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1967

OUR 46th YEAR



Catalog 670

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LAFAYETTE

RADIO ELECTRONICS

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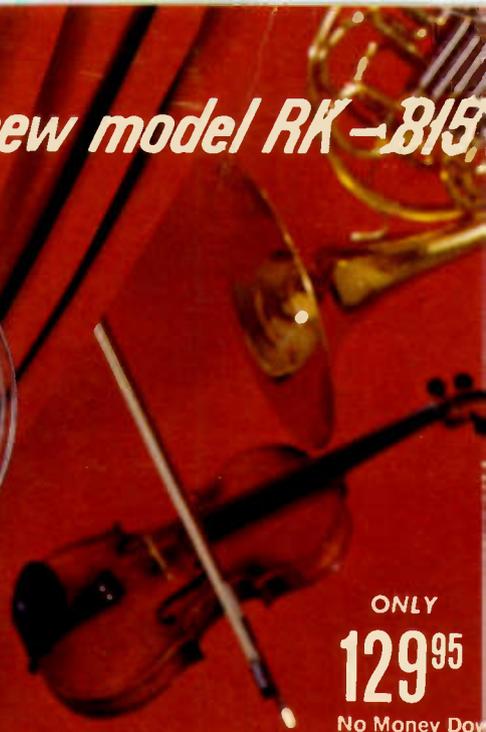
"Easy Pay" Budget Plan—Page 3

"Associate Stores" from Coas' to-Coas'



LAFAYETTE
Stereo Tape Recorder

exciting new model RK-815



ONLY
129⁹⁵
No Money Down

Complete with
2 dynamic
microphones,
4-connecting cables,
2-rubber reel caps,
7" empty take-up reel.



Complete Self-Contained Solid State Stereo Tape Recorder

Superbly Styled...with
These Outstanding Features



1/4-Track Lamination-Type Record/Playback Stereo Head



1/4-Track Double-Gapped High Efficiency Erase Head



Stereo Record/Playback VU Level Meter



2 Record Safety Buttons for Left and Right Channels — Prevent Accidental Erasures



5-Position "Selector" Control Knob for Re-wind, Stop, Run, Fast Forward and Pause for Instant Editing

- 4-Track Stereo and Monaural Record/Playback
- 3 Tape Speeds—1 7/8, 3 3/4 and 7 1/2 IPS
- All-Transistor Stereo Circuitry with 5-Watt Output Power
- Sound-with-Sound • Sound-on-Sound
- Separate Tone and Volume Controls for Each Channel
- 3-Digit Tape Counter with Preset Button
- Vertical or Horizontal Operation

Lafayette engineers with their famous technical skill have achieved a low-cost stereophonic tape recorder that is a masterpiece of design and styling. Operates in either a vertical or horizontal position. Solid-state circuitry permits instant play or record. Features three speeds, 1 7/8, 3 3/4 and 7 1/2 ips plus rugged 4-pole motor. Uses quality laminated 4-track record/play head with double gap erase head for thrilling stereo, mono and sound-on-sound, sound-with-sound recording. The RK-815's outstanding sound qualities are enhanced by two built-in 5" x 3" full range speakers. Easy-to-operate pushbutton controls for VU meter, safety-interlock record and Mike/Aux input selector. Takes 7" reels. Housed in a handsome textured solid vinyl case with built-in accessory compartment and carrying handle. For 110-120 v., 60 cycles AC. Imported, Shpg. wt., 22 lbs.

99 C 1532WX \$7 monthly.....Net 129.95
28 C 0101 7" Reel of 1200 ft. Lafayette Recording Tape.....Net 1.59

SPECIFICATIONS

Frequency Response: ± 3 db, 40-15,000 cps at 7 1/2 ips; ± 3 db, 40-10,000 cps at 3 3/4 ips. Wow and Flutter: under 0.25% rms at 7 1/2 ips; under 0.35% at 3 3/4 ips. Signal-to-Noise: Better than 45 db. Bias & Erase Frequency: 60 kc. Cross Talk: Better than 55 db. Power Output: 5-watts maximum. Input Sensitivity: Mike, 0.2 mv; Aux., 100 mv. Monitor Output: 16-ohm speaker or low impedance stereo headphones. Solid-State Circuitry: 10 transistors, 4 diodes. Dimensions: 11 1/2" W x 12 1/4" H x 6 3/4" D.

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superb new recorder



LAFAYETTE
Tape Recorders



For
Vertical
or
Horizontal
Operation

89⁹⁵

No Money Down

Complete with
dynamic microphone,
3 connecting cables,
2 rubber reel caps,
7" empty take-up reel.



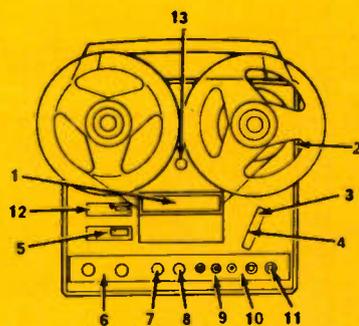
Superb Quality Model RK-810 Solid State Recorder

Featuring 4-Track Stereo Playback* 4-Track Monaural Record/Playback

- 3-Speeds: 1½, 3¼ and 7½ IPS
- Record/Playback VU Level Meter
- 5-Position Selector Control for Rewind, Stop, Run, Fast Forward and Pause for Instant Editing
- 2-Heads: 1/4 Track Lamination-Type Record/Playback
1/4 Track Double Gapped High Efficiency Erase
- Record Safety Button Prevents Accidental Erasure
- 3-Digit Tape Counter with Reset Button

The new Model RK-810 is engineered to provide virtually every tape recording feature. Successor to our best selling and widely acclaimed Model RK-137 series recorders, the all-transistor Model 810 now has an improved audio output of 2.5 watts. Easy-to-operate, the unit features: positive acting 5-position motor control which includes a "pause" setting to stop tape instantly for editing; push-button safety record switch to insure against accidental tape erasure; speed selector and push-

button channel selector.* In addition to 4-track mono record/playback, the RK-810 plays back stereo tapes when used with a second channel external amplifier containing a tape head input. Takes 7" reels. Housed in an attractive textured solid vinyl case with built-in accessory compartment and carrying handle. For 110-120 v., 60 cycles AC. Imported. Shpg. wt., 18 lbs. 99 C 152, WX \$5 Monthly Net 89.95 Lafayette Recording Tape 28 C 010: 7" Reel of 1200 ft. Net 1.59



OUTSTANDING FEATURES

- 1 Heads—Separate record/Playback, Erase
- 2 Built-in 5"x3" Speaker
- 3 5-Position Selector Control
- 4 Pause Position for Instant Editing
- 5 Record/Playback VU Level Meter
- 6 Master Volume and Tone Control
- 7 Channel Selector Button
- 8 Record Safety Button
- 9 Stereo Tape Head Output Jacks
- 10 2 Inputs (Mike & Aux)
- 11 External Speaker Jack
- 12 3 Digit Tape Counter with Reset Button
- 13 Push-Pull Speed Selector

SPECIFICATIONS

Response: 40-15,000 cps at 7½ ips, 40-10,000 cps at 3¼ ips. Wow and Flutter: Less than 0.25% rms at 7½ ips; less than 0.35% at 3¼ ips. Signal to Noise Ratio: 40 db. or better. Bias and Erase: 60 kc. Crosstalk: 55 db or better. Sensitivity: Mike, 0.6 mv; Aux, 200 mv; External speaker, 16 ohms. Motor: 4-pole. Power Output: 2.5 watts. Dimensions: 11½"W x 12¼"H x 6¾"D. Stereo headphone output jacks.

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Lafayette Cat. No. 670 7

*newly designed to record
fm stereo broadcasts*



169⁹⁵
No Money
Down

Complete with
2 dynamic
microphones,
4-connecting cables,
2-rubber reel caps,
7" empty take-up reel



Model RK-840 4-Track Solid State Stereo Pushbutton Recorder

- 4-Track Stereo and Monaural Record/Playback
- All-Transistor Stereo Circuitry with 6-Watts Output Power
- Sound-with-Sound • Sound-on-Sound • Automatic Shut-off
- 3 Tape Speeds: 7½, 3¾ and 1½ IPS
- Stereo Headphone Monitoring Facilities
- Direct Record/Playback from Record Player with Magnetic Pickup
- 3 Digit Tape Counter with Pushbutton Reset

An extraordinary, precision, quality engineered 4-track stereo high fidelity tape recorder offering you the breath-taking realism of full-range stereophonic sound. Successor to our famous Model RK-675, the RK-840 may be operated vertically or horizontally. Records and playback stereo and monophonic tapes at three speeds, 7½, 3¾ and 1½ ips plus direct record/playback from a record changer or turntable with magnetic phono cartridge. Also features sound-on-sound, sound-with-sound, front panel jack for stereo headphone monitoring. Uses a rugged 4-pole motor for smooth tape operation and features automatic shut-off at end of tape. Easy-to-use controls include: 5-position

single lever motor control with "pause" and instant reset digital tape counter for precise editing, cueing and tape indexing; volume controls for each channel, master tone control, and separate, safety interlocking record buttons. Two VU meters assure accurate indication of record/playback levels. Hi-Fi sound is provided by 2 full-range 5" speakers. Takes up to 7" reels. In black leatherette covered wood case, 15¾"W x 14"H x 7½"D. For 105-125 v, 60 cycles AC. Imported. Shpg. wt., 27 lbs.
99 C 1529WX \$9 monthly _____ Net 169.95
7" reel 1200 ft. of Lafayette Recording Tape
28 C 0101 _____ Net 1.59

SPECIFICATIONS
Frequency Response: ±3 db, 40-18,000 cps at 7½ ips; ±3 db, 40-12,000 cps at 3¾ ips. Wow and Flutter: less than 0.2% rms at 7½ ips; less than 0.3% rms at 3¾ ips. Signal-to-Noise: 48 db or better. Bias & Erase Frequency: 96 kc. Crosstalk: over 58 db. Power Output: 6-watts. Input Sensitivity: 2-Mike phono, 0.2 mv, 0.7 mv; 2-Aux., 100 mv. Outputs: 2-external amplifier; 2-external speaker; stereo headphones. Solid-State Circuitry: 12 transistors, 4 diodes.



1/4-Track Lamination-type Record/Playback Stereo Head

1/4-Track Double-Gapped High Efficiency Erase Head

5-Position "Selector" Control Knob for Record, Stop, Run, Fast Forward, and Pause for Instant Editing

Two Studio-Type Record/Playback VU Level Meters

2 Record Safety Buttons for Left and Right Channels Prevents Accidental Erasures

Individual Volume Controls for Each Channel

Get The Tape Recorder You Want Now! No Money Down

*our finest new stereo
tape recorder*

LAFAYETTE
Stereo Tape Recorder



219⁹⁵

No Money Down

Complete with
4 connecting cables,
2 rubber reel caps,
7" take-up reel.

Optional Dynamic Mikes

14⁹⁵
ea.



Professional RK-860 4-Track Solid State Stereo Recorder

- 4-Track Stereo and Monaural Record/Playback
- All-Transistor Stereo Circuitry with Powerfull 12-Watts Output
- Sound-on-Sound • Sound-with-Sound • Sound Monitoring
- 3 Tape Speeds: 7½, 3¾ and 1½ IPS • Autcmatic Shut-Off
- Stereo Headphone Monitoring Facilities
- 5-Pushbutton Controls Plus 5-Position Selector Knob
- Direct Record/Playback from Record Player with Magnetic Pickup

You will be proud to own Lafayette's finest stereo tape recorder. Our distinguished new Model RK-860 offers everything you could possibly want in self-contained home recording equipment—fabulous performance, superb quality and brilliant styling. Records and playback stereo and monophonic tapes at three speeds, 7½, 3¾ and 1½ ips. Features sound-with-sound and sound-on-sound plus direct stereo disc to tape copying through the special magnetic phono inputs. Also records directly from FM stereo tuners. Automatic shut-off at end of tape. Easy-to-operate controls include: 5-position single lever motor with "pause", instant reset digital tape counter for precise editing, cuing and tape indexing, dual volume and tone controls, pushbutton monitor speaker switches and safety interlocking recording buttons. Has two full range 5 x 7" speakers. Takes up to 7" reels. Housed in a beautiful black leatherette covered wood case with silver metal trim. May be played horizontally or vertically. Size: 15¾" W x 14" H x 7¾" D. For 105-125v. 60 cycle AC. Imported. Shpg. wt., 29 lbs. 99 C 1530WX \$11 Monthly Net 219.95

7" Reel of 1200 ft. Lafayette Recording Tape. Net 15.99

Deluxe Dynamic Microphone with brushed aluminum case, mike stand and lavalier. 99 C 4588 Imported. Wt. 2 lbs. Net 14.95

SPECIFICATIONS

Frequency Response: ±3 db, 30-22,000 cps at 7½ ips; ±3 db, 40-12,000 cps at 3¾ ips. Wow and Flutter: less than 0.15% at 7½ ips; less than 0.25% at 3¾ ips. Signal-to-Noise: 53 db or better. Bias & Erase Frequency: 96 kc. Crosstalk: over 60 db. Power Output: 12-watts. Input Sensitivity: 2-Mike, 0.2 mv, 0.7 mv; 2-Aux, 100 mv. Outputs: 2-external amp; 2-external speaker; stereo headphones. Equalization: NAB for 7½ & 3¾ ips; RIAA for magnetic phono. Solid-State Circuitry: 14 transistors, 8 diodes.

PROFESSIONAL FEATURES

1/4-Track Lamination-type Record /Playback Stereo Head.



1/4-Track Double-Gapped High Efficiency Erase Head.



2 Studio-Type illuminated Record / Playback VU Level Meters.



3-Digit Tape Counter with Pushbutton Reset.



2 Record Safety Buttons for Left and Right Channels Prevents Accidental Erasures.



2 Speaker Playback Selector Buttons for Left & Right Channels.



Microphone-Aux and Mag Phono Selector Button.



Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Lafayette Cat. No. 670 9

all solid state circuitry...



NEW! LAFAYETTE MODEL RK-30 SOLID STATE AC AND BATTERY OPERATED TAPE RECORDER

- Constant Speed Capstan Drive
- Piano Key Type Pushbutton Controls
- Remote Control from Dynamic Microphone
- Two Speeds—3¾ 1½ IPS
- ARL-Automatic Record Level Control
- Up to 2 Hr. Record/Play Time on 3¼" reel

39⁹⁵

No Money Down

Complete With: dynamic mike, patch cord, batteries, 3" take-up reel, 3" reel of tape.

Lightweight, compact, combines modern solid state circuitry, true AC-DC portability and ease of operation. Ideal for recording and playback at home, in the office, in school or outdoors at the beach or sporting events. Capstan drive assures constant speed recording thus permitting playback of tapes on any dual track reel-to-reel recorder at 3¾ or 1½ ips. Takes reels up to 3¼". Dynamic mike has remote start/stop switch, prevents tape waste. Other features include: easy-to-use piano key controls for rewind, stop, play plus pushbutton safety record switch; ARL-Built-in automatic record level

to keep loud tones from distorting; record level meter and battery life indicator; self-contained dynamic speaker and jack for external speaker. All controls are accessible with cover on. Built-in 117 v., 60 cycle AC power supply or operates on four "C" batteries included. In handsome case with metal carrying handle, 9¾x2¾x9¼"D. Imported. Shpg. wt., 7 lbs.

99 C 1538L \$5 monthly	Net 39.95
99 C 6257 Extra batteries (4 required)	Net ea. .13
28 C 0109 3" reel of 300 ft. Lafayette Tape, ½ lb.	Net .69



MODEL RK-142T SOLID STATE PORTABLE TAPE RECORDER

- With Recording Level Indicator
- 1/2 Track Doubles Play and Record Time
- Two Speeds—3¾ or 7½ ips
- 4 x 6" Speaker for Fine Tonal Reproduction
- Provision for External Speaker
- Pause Control for Editing

59⁹⁵

No Money Down

ACCESSORIES INCLUDED

Dynamic microphone, shielded connecting cable with clip leads, empty 7" reel.

Takes Reels up to 7"

SPECIFICATIONS

TAPE SPEED: 7.5 and 3.75 ips.
 S/N RATIO: —42 db or better at 7.5 ips tape speed. **REWIND TIME:** 3 min. for 7" reel. **FAST TAKE-UP TIME:** 3 min. for 7" reel. **RESPONSE:** Record playback response essentially flat with tone at max. treble. **Wow-Flutter:** 0.2% or better at 7.5 ips; 0.3% at 3.75 ips. **POWER OUTPUT:** 2 watts. **CONTROLS:** on/off-tone; volume, record interlock button, speed selector, motor shift control with pause feature.

Perfect for home, school or office. At home, the RK-142T proves ideal for parties or recording your favorite musical performance. Handy fool-proof operation has been provided by a specially designed lever-type record switch which completely eliminates the chance of accidental erasure. Pause control for editing and instant switch speed selection. At 3¾ ips, the RK-142T provides more than 4 hours recording on long play ½ mil 2400 ft. tape reel. A special 4x6-inch heavy duty permanent magnet speaker furnishes an exceptionally fine tonal quality.

Record level indicator facilitates record by showing you when the volume control is correctly set. Jacks provided for microphone, phono and extension speaker (special alligator clip cord is supplied). Complete with sensitive dynamic microphone. Finished in attractive scuff-resistant material. Dimensions: 11¾x9¾x7½". For 117 volts, 60 cycles AC. Shpg. wt., 22 lbs. Imported.

99 C 1526WX \$5 monthly	Net 59.95
7" Reel of Lafayette Recording Tape	
28 C 0101	Net 1.59

.. exciting new recorders



Takes Reels
Up to 5"



MODEL RK-55

MODEL RK-55
49⁹⁵

Less Radio
No Money Down

MODEL RK-60
69⁹⁵

With Built-in
AM Radio
No Money Down



RADIO/RECORDER

Record direct from
radio without external
attachments. RK-60

New! Deluxe Solid State 5" AC and Battery Operated Recorders

- Two Speeds—Capstan Drive
- Record Level and Battery Condition Meter
- Remote Control From Dynamic Microphone
- Playback Tone Control
- Plays Up to 3 Hours on a Single 5" Reel
- Built-in 5" x 3" High Fidelity Speaker
- High Speed Fast Forward
- Lightweight—Carry It Anywhere

Deluxe Model RK-55 Recorder. An exciting recorder for people on the go! Make quality candid recordings indoors or out, voice and music. Features lightweight and instantaneous operation due to advanced 100% solid state circuitry. Two speeds, 3 3/4 and 1 7/8 ips allow you to record up to five hours on a single 5" reel (both tracks). Sound can be adjusted with the playback tone control. Rugged motor plus capstan drive for both speeds assure constant speed recording and playback of tape even with other machines. Sensitive dynamic mike has stop/start switch for remote operation. Other features include: safety record button, rotary switch for play, stop, rewind plus fast-forward lever; output jack for external speaker. Built-in power supply for 117v, 60 cycles, AC or batteries (uses 4). 11 3/4 W x 4 H x 10" D. With dynamic mike, patch cord, batteries, 5" takeup reel, reel of tape. Imported. Shpg. wt., 10 1/2 lbs.
99 C 1536W \$5 Monthly Net 49.95

Deluxe Model RK-60 Radio/Recorder. Same deluxe recorder as above but includes sensitive built-in AM radio. Records direct from radio without external attachments. Imported Wt., 11 lbs.
99 C 1537W \$5 Monthly Net 69.95

ACCESSORIES FOR MODELS RK-55 and RK-60

Extra batteries (4 required) Net ea. .13
99 C 6256
5" reel of 600 ft. Lafayette Recording Tape Net ea. .99
28 C 0102

Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

SPECIFICATIONS

RK-55, RK-60

Frequency Response: 100-8,000 cps.
Flutter and Wow: less than 0.35%.
Tracks: dual track. Reel size: up to 5".
Speeds: 3 3/4 and 1 7/8 ips. Bias and Erase: DC. Rewind and Fast-Forward Time: 135 sec., 210 sec.
Power Output: 1-watt maximum.
Speaker: 5" x 3". Inputs: mike, aux.
Outputs: external speaker, 8-ohms.
Solid State Circuits: (RK-55) 5-transistors, 1-thermistor, 1-diode; (RK-60) 8-transistors, 1-thermistor, 2-diodes. Radio: (RK-60) AM 535kc-1605kc. Power: for 117v., 60 cycles AC or 6v DC.

Lafayette Cat. No. 670 11



LAFAYETTE
Stereo Tape Deck

vertical or horizontal operation



109⁹⁵

No Money Down

Complete with
4 connecting cables,
2 rubber reel caps,
7" take-up reel.

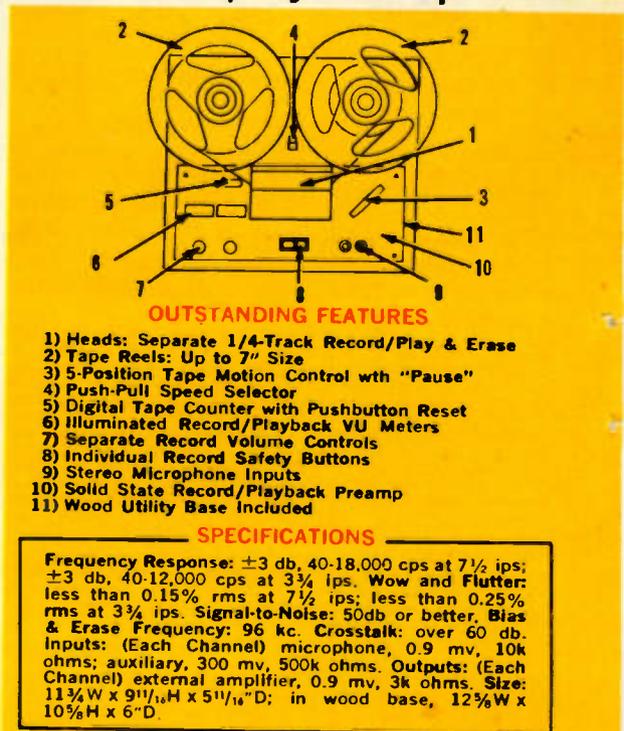
Optional Dynamic
Mikes

7⁹⁵
ea.



New! RK-820-Solid State 4-Track Stereo Record/Playback Tape Deck

- 4-Track Stereo and Monaural Record/Playback
- Separate Record/Playback and Erase Heads
- 3-Speeds: 7½, 3¾ and 1½ IPS, Automatic Shut-Off
- Built-in Solid-State Record/Playback Stereo Preamplifiers
- Records 4-Track Stereo or Mono from FM, AM, FM Stereo Radio or Phono Sources, Live from Mikes
- Sound-with-Sound, Sound-on-Sound



A new low-priced stereo tape deck of uncompromising quality. It is the successor to our famous, best selling Model RK-650 stereo tape deck which was acclaimed by high fidelity critics. With this improved deck you can add the brilliance of 4-track stereo tape reproduction to your music system. Features instant "on" solid-state stereo record/play preamps with dual illuminated VU meters for accurate record/play level settings. Single-lever control selects fast-rewind, stop, run and fast-forward plus "pause" for precise editing. Digital tape counter with fast pushbutton zero reset in editing and indexing. Rear panel preamp outputs, auxiliary inputs and front panel mike input jacks are all readily accessible for easy hook-up. Takes 7" reels. In sturdy utility wood base ready to play, or install in custom installation. For 110 v. 60 cycle AC. Imported.

99 C 1528WX \$6 monthly. Shpg. wt., 18 lbs.Net 109.95

7" Reel of 1200 ft. Lafayette Recording tape
28 C 0101Net 1.59

Deluxe Oiled Walnut Wood Base for RK- 820 Shpg. wt., 4 lbs.
24C1214WNet 9.95

Dynamic mike with stand. Shpg. wt., 1½ lbs.
99 C 4602Net 7.95

99 C 4602Net 7.95

12 Lafayette Cat. No. 670

To Speed Your Mail Order — Please Give Your Zip Code Number

new 3-head stereo deck

LAFAYETTE
Stereo Tape Deck



159⁹⁵

No Money Down

Complete with
4 connecting cables,
2 rubber reel caps,
7" take-up reel.

**Optional Dynamic
Mikes**



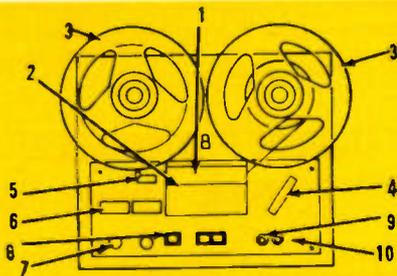
7⁹⁵
ea.

RK-830 Solid State 3-Head 4-Track Stereo Record/Playback Deck

- Tape and Input Source Selector Switch Permits Tape and Input Source Monitoring
- 3-Speeds: 7½, 3¾ and 1⅞ IPS
- Sound-on-Sound—Sound-with-Sound
- 2 Studio-Type Record/Playback VU Meters
- 4-Track Stereo and Monaural Record/Playback
- Separate Solid State Record and Playback Stereo Preamps
- 3-Head Tape Transport with 4-Pole Induction Motor

Now! For the first time Lafayette is able to offer you a 3-head 4-track stereo tape deck at such a sensible low, low price. Enjoy thrilling sound-on-sound and sound-with-sound plus complete 4-track stereo and monophonic record/playback facilities. Operates vertically or horizontally with styling to match any custom hi-fi music system. Single lever control, selects fast-rewind, stop, run and fast-forward plus "pause" for precise editing and cueing. Other professional features include: dual illuminated VU meters for accurate record/playback settings; digital tape counter with push-button reset, automatic shut-off at end of play and rugged 4-pole motor. Has low level inputs for microphones; high level for radio, TV, phono. Outputs for external amplifier. Takes 7" reels. In sturdy utility wood base ready to play. For 110v. 60 cycle AC. Imported. Shpg. wt., 18 lbs. 99 C 1534WX \$8 monthly. Net 159.95

- 7" Reel of 1200 ft. Lafayette Recording Tape
28 C 0101 Net 1.59
- Deluxe Oiled Walnut Wood Base for RK- 830 Shpg. wt., 4 lbs.
24 C 1214W Net 9.95
- Dynamic mike with stand. Shpg. wt., 1½ lbs.
99 C 4602 Net 7.95



SUPERB FEATURES

- 1) 3-Heads:
1/4-Track Lamination Type Stereo Playback Head
1/4-Track Lamination Type Stereo Record Head
1/4-Track Double-Gapped High Efficiency Erase Head
- 2) Automatic Shut-off
- 3) Tape Reels: Up to 7" Size
- 4) 5-Position Tape Motion Control with "Pause"
- 5) Digital Tape Counter with Pushbutton Reset
- 6) Illuminated Record/Playback VU Meters
- 7) Separate Record Volume Controls
- 8) Monitor Switch or Tape or Source
- 9) Individual Record Safety Buttons
- 10) Stereo Microphone Inputs

SPECIFICATIONS

Frequency Response: ±3 db, 40-18,000 cps at 7½ ips; ±3 db, 40-12,000 cps at 3¾ ips. Wow and Flutter: less than 0.15% rms at 7½ ips; less than 0.25% rms at 3¾ ips. Signal-to-Noise: 50db or better. Bias & Erase Frequency: 96 kc. Crosstalk: over 60 db. Inputs: (Each Channel) microphone, 0.9 mv, 10k ohms; auxiliary, 300 mv, 500k ohms. Outputs: (Each Channel) external amplifier, 0.9 mv, 3k ohms. Size: 11¾" W x 9⅞" H x 5⅞" D; in wood base, 12¾" W x 10⅝" H x 6" D. 12 Transistors, 6 Diodes

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Lafayette Cat. No. 670 13



EXCLUSIVE FEATURES

- Record/Playback Selector Button for VU Meters
- 4 Playback Tape Equalizations for All 3-Speeds
- 4 Recording Tape Equalizations for All 3-Speeds
- 2 Variable Record Bias Controls for Optimum Recording With any Brand of Tape

249⁹⁵

No Money Down

Complete with
4 connecting cables,
2 rubber reel caps,
7" take-up reel.

Optional Dynamic
Mikes



14⁹⁵
ea.

**Deluxe Professional RK-880 3-Head Solid State
4-Track Stereo Record/Playback Tape Deck**

- Full Facilities for Stereo/Mono Record from Dynamic Mikes, Record Player with Magnetic Pick-Up, FM Stereo Tuner, and Playback through an External Amplifier and Speakers
- Separate Record and Playback Solid State Stereo Preamps
- Sound-on-Sound and Sound-with-Sound

The finest Lafayette stereo tape deck ever offered. Our ultimate performer, suitable for use with the very best in hi-fi components. Features professional variable bias and equalization controls to effect the optimum combination of extended frequency response, low distortion and high signal-to-noise ratio with virtually any recording tape. Three heads for 4-track stereo and mono record and playback plus sound-on-sound and sound-with-sound. Monitor directly from tapes or source. Separate record and monitor volume controls for left and right channels. Has 4 built-in solid-state stereo preamps; dual record-playback VU meters; digital tape counter with zero-reset button; hysteresis-synchronous motor and separate safety record buttons. Single-lever controls selects fast rewind, stop, run and fast-forward plus "pause" for precise editing. Front panel stereo headphone output jack. Handsome polyester walnut finish wood cabinet. 110-120 v., 60 cycles. Imported.
99 C 1531WX \$12.50 monthly. Shpg. wt., 25 lbs. Net 249.95
Deluxe Dynamic Microphone with stand and lavalier. Net 14.95
99 C 4588 Shpg. wt., 3 lbs. Net 14.95

SUPERB PROFESSIONAL FEATURES

3-Heads: 1/4-Track Lamination Type Stereo Playback Head; 1/4-Track Lamination Type Stereo Head; 1/4-Track Double-Gapped High Efficiency Erase Head



4-Pole Hysteresis Synchronous Motor—No Speed Deviation



SPECIFICATIONS

Frequency Response: ± 3 db, 30-22,000 cps at 7½ ips; ± 3 db, 40-12,000 cps at 3¾ ips. Wow and Flutter: less than 0.15% at 7½ ips; less than 0.25% at 3¾ ips. Signal-to-Noise: over 53 db. Bias & Erase Frequency: 96 kc. Variable Bias: 0.3 ma to 1.5 ma. Crosstalk: over 60 db. Equalization: (playback) 4 position 50, 70, 90 and 140 μ /sec; (record) 4 position 20, 16, 12 and 8 kc. Inputs: (both channels) mike—0.4 mv, 10 k ohms; mag. phono—2.0 mv, 50 k ohms; Aux.—200 mv, 500 k ohms. Outputs: (both channels) external amp., low impedance headphones. Size: (in case) 15¾W x 13H x 7¾D; 11¾W x 11¾H x 7D. For vertical or horizontal operation.

NEW!

supreme in the "sound of music"



Model LR-900T 65-Watt Solid State AM-FM Stereo Receiver

New Patented Electronic Circuit Breaker for Output Transistor Protection!

- 65-watts Total IHF
- All Solid State for Cool, Instantaneous Operation
- 4-gang RF, 5-IF Stages
- Tone Type Stereo Search (Audio Indication of Presence of Stereo Broadcasts)
- Front Panel Stereo Headphone Jack
- Illuminated Tuning Meter For Easy, Accurate Tuning
- Illuminated Selector Function Indicator Jewels
- With Attractive Metal Walnut Simulated Wood Grain Case

With Case

199⁹⁵

No Money Down

33-Transistors,
22-Diodes

Capture the sound of concert hall stereo, in your living room! Full feature receiver boasts stereo FM and AM circuits, plus 32.5 watts per channel at 8 ohms! Full complement of controls puts you in complete command of every program source. Features: Sensitive Nuvistor front end; "Stereo Search" function offers a simple and fast means of locating FM stations which are broadcasting a stereo program. You just tune over the FM band with the "Stereo Search" function "ON", a stereo broadcast will produce an audible tone in your speakers. When the stereo broadcast is located simply switch the "Search Function "OFF" allowing the program to be heard; Ingenious new patented electronic circuit-breaker protects the output transistors from burning out during shorts and no-load conditions. Illuminated signal strength meter and easy-to-read slide rule dial for precision tuning; Smooth flywheel action; Illuminated selector indicator jewels on front panel show external program sources. Mode Selector

switch allows choice of outputs, Left Channel, Right Channel, Stereo, Multiplex and Reverse. Input Selector controls access to; AM, FM, FM Stereo Tuner, Phono, Tape and Auxiliary program sources. The Audio Control Center features separate friction-lock Bass and Treble controls for each channel, Balance control; Rumble and FM Noise filter; Loudness switch and front panel Stereo Headphone jack/Speaker "OFF" switch for private listening. Tape Monitor lets you listen to recorded material as you tape it. Inputs are provided for Tape head, Magnetic, Crystal or Ceramic phono cartridges and Auxiliary (high level) sources. Has built-in ferrite bar AM antenna, terminals for 300-ohm FM twin-line. Fused AC power cord. Gold anodized extruded aluminum front panel, with matching metal walnut simulated wood grain case. Size: 16½Wx12¼Dx4½"H. Imported. Shpg. wt., 21 lbs. For 117V, 50/60 cycles AC. 99 C 0157WX \$10.00 monthly Net 199.95

SPECIFICATIONS

Tuner Section. Tuning Range: FM: 88-108mc; AM: 550-1600kc. Antenna: Balanced input for external 300 ohm FM antenna; Built-in Ferrite bar AM antenna. Signal-to-noise ratio: 60db at 100% modulation. Image rejection: —56db. IF rejection: —100db. Capture ratio: 2.5db. Harmonic distortion: 6%. MPX Channel Separation: 35db at 400cps. Cross Modulation: —86db. MPX Noise Filter: 10 db or better at 10,000cps. Amplifier Section. Power Output: 65 watts, 32½ per channel IHF at 8 ohms. Total HD: at 1 watt 0.25%. Frequency Response: ±2db 20-20,000cps at 1 watt. Channel Separation: 53db at 1,000cps. Hum & Noise: Phone —55db; Auxiliary: —73db. Power Bandwidth: 30-20,000cps. Sensitivity: Phone: Magnetic 1.5mv; Ceramic 90mv; Tapehead 2.3mv; Auxiliary 120mv. Equalization: RIAA (phono) ±2 db; NAB (tape) ±2db. Output Impedance: for 4-16 ohms.



Heavy gauge extruded aluminum front panel with gold anodized finish offers lasting beauty.

Illuminated tuning meter for FM and AM	Modern positive-acting Rocker Switches.
	Three Colored Light-Indicators show phono, tape Hd., or Aux. settings from any position.



LAFAYETTE

FM/AM stereo receiver

NEW! Model LR-1200T Super De Luxe 120 Watt Solid State FM/AM Stereo Receiver



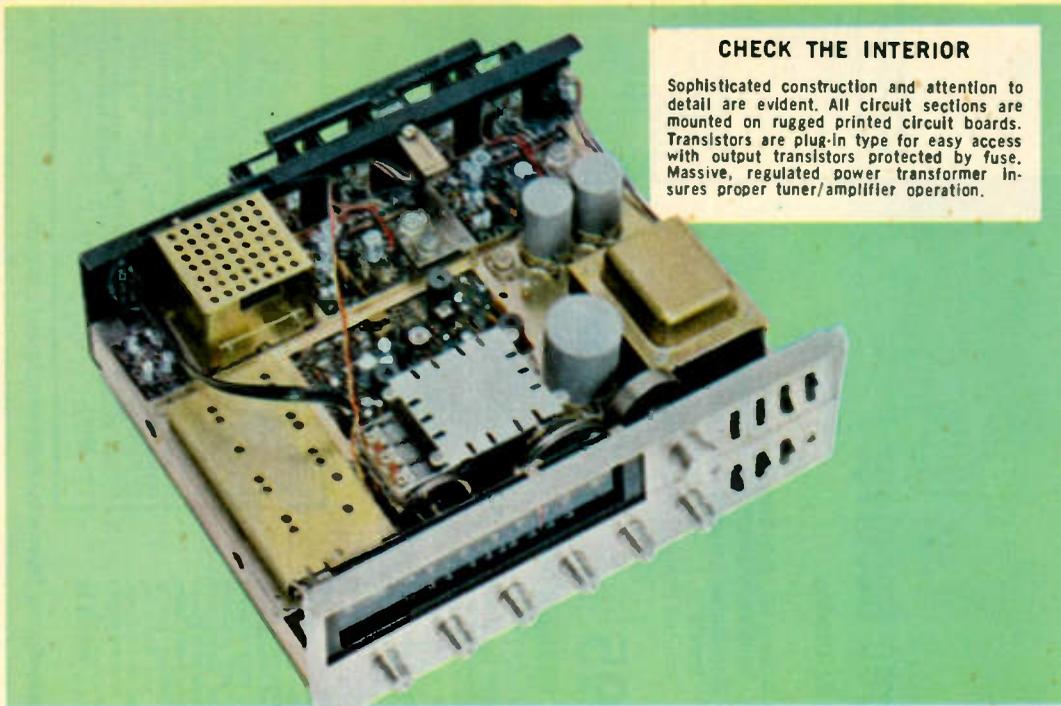
259⁹⁵

NO MONEY DOWN

- 44 Transistors, 31 Diodes
- Cool, Long Life Performance
- Instantaneous Operation — No Warm Up!
- 120 Watt Amplifier

- 4 Gang Tuning Condenser and Tuned RF Stage with 1.5 μ v FM Sensitivity
- Interstation Muting
- Capture Ratio 2.2 db
- Automatic Stereo Indicator

- Stereo Multiplex Separation 45 db
- Center Channel Output
- Fused Output Transistors
- Beautiful Extruded Aluminum Front Panel
- Plug-in Transistors For Easy Servicing



CHECK THE INTERIOR

Sophisticated construction and attention to detail are evident. All circuit sections are mounted on rugged printed circuit boards. Transistors are plug-in type for easy access with output transistors protected by fuse. Massive, regulated power transformer insures proper tuner/amplifier operation.

Our most-powerful receiver ever. An engineering masterpiece designed without compromise in terms of performance, reliability, ease of operation and styling to satisfy the critical audiophile and his family. Total solid-state circuitry creates new standards of performance. The amplifier section develops an amazing 120-watts of instantaneous music power, enough to drive two sets of stereo speakers with ease while maintaining complete protection against shorts and overload. Continued high performance is assured by the use of conservatively designed components, regulated power supply and advanced, scientifically designed output transistor temperature stabilizers for cooler operation, long life. The extraordinary solid state FM/AM tuner features a 4-gang FM tuning condenser and rf stage for 1.5 μv sensitivity plus 4-IF/limiter stages for exceptional stability and selectivity. Multiplex circuitry automatically switches to stereo when an FM stereo program comes "on" then automatically switches to mono when the stereo broadcast ends. Separation is much greater than most stereo records and broadcasts. Front panel stereo indicator light positively identifies stereo broadcasts. Professional variable controls adjust the degree of AFC required in your location and muting for silence while tuning between stations. Wideband AM section has separate 3-gang tuning condenser and rf stage to open up the

full sound potential of standard AM broadcasting. AM antenna is built-in plus local-distance connection for FM and external AM antenna. Softly illuminated slide rule dial features balanced flywheel tuning, logging scale and sensitive signal strength tuning meter for accurate station tuning on both AM and FM. The versatile preamplifier features simple to operate, logically-grouped controls: 7-position Mode Selector for choice of stereo or mono reception; 6-position input Selector, Auxiliary, Tape Head, Phono, FM, FM Noise Filter, AM; 4-position Tape Monitor, Off, Stereo, Left and Right tape channels—enable you to listen to tape stereophonically or each individual channel as it is being recorded; dual concentric Bass and Treble controls for each channel; concentric Volume/Balance controls; positive acting seesaw switches for Loudness contour, High and Low Frequency filters; Main-Remote speaker selector and Power "On-Off." Other deluxe features include front panel Stereo Headphone jack, derived Center Channel Preamp Output and 3-position Phono Sensitivity switch. Size: 16Wx5Hx14 $\frac{1}{4}$ "D. Handsome brushed gold extruded aluminum front panel with simulated walnut wood grain metal enclosure. Imported. For 117V, 50/60 cycles AC. Shpg. wt., 32 lbs. 99 C 0150WX \$12.50 Monthly Net 259.95

<p>Softly Illuminated D'Arsonval Signal Strength Meter Permits Fast, Accurate Tuning on FM & AM.</p>	<p>Stereo Indicator Light Automatically Switches "On" When FM Stereo Program is being Broadcast.</p>
<p>4 Position Tape Monitor Permits Stereo or Separate Channel Monitoring of Tape.</p>	<p>Interstation Muting Control Eliminates Noise Between Stations When Tuning.</p>
<p>Variable Automatic Frequency Control (AFC) keeps FM stations "locked-in" . . . prevents drift.</p>	<p>Phono Selector Switch matches phono and tuner sound output . . . eliminates blasting.</p>

LR-1200T SPECIFICATIONS

AMPLIFIER SECTION

Power Output: 120 watts IHF; 60 watts per channel. **Frequency Response:** $\pm 1\text{db}$, 20-50,000 cps at 1 watt. **Harmonic Distortion:** less than 1% at full output; 0.125% at 1 watt. **Intermodulation Distortion:** 0.3% at 1 watt. **Power Bandwidth:** 11 cps to 38kc. **Input Sensitivity:** Phono (3 positions), 2 mv. low, 5 mv. med., 12 mv. high; Tape Head, 2.5 mv; Aux., 275 mv; Tape Monitor, 370 mv. **Hum and Noise:** -58db on Phono, Tape Head; -78db Auxiliary. **Equalization:** Phono, RIAA; Tape Head, NAB. **Output Impedance:** 4-16 ohms: low impedance stereo headphone jack.

TUNER SECTION

IHF FM Sensitivity: 1.5 μv . **Image Rejection:** -70db. **FM Signal-to-Noise Ratio:** -65db. **FM Distortion:** 0.5% at 100% modulation. **Capture Ratio:** 2.2db. **AM Suppression:** 53db on FM. **Stereo MPX Separation:** 40db at 400 cps. **FM Antenna Impedance:** 300 ohms balanced. **AM Sensitivity:** 15 μv at 1000kc.

NEW! *superior for
the sound
of music*



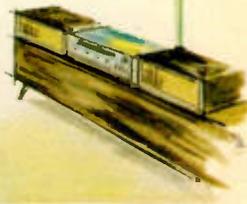
Model LR-450T 30 Watt Solid State FM Stereo Receiver

32-Transistors, 17-Diodes

- 30-Watt Stereo Amplifier
- Tone Type Stereo Search (Audio Indication of Presence of Stereo Broadcast)
- Front Panel Stereo Phone Jack
- 4-Gang RF, 5-IF-Stages for 2 μ v Sensitivity and Excellent Selectivity
- Illuminated Selector Function Indicator Jewels
- Patented Protective Overload Circuit

only **159⁹⁵**
No Money Down

Instantaneous Surge of Power! Pure, unyielding "Solid" power with no faltering at the high or low ends of the response range. Plus cool, instant hum-free operation producing realistic sound at a realistic price. Enjoy the sound sensation of crystal clear FM or FM stereo. Since there are no tubes to deteriorate, the LR-450T's life is a long, dependable one. Compact circuitry gives you 30-watts of distortion-free music power at 8-ohms! The tuner section features the dependable "Stereo Search" circuit to audibly signal the presence of FM Stereo Broadcasts. 5 FM IF stages, excellent selectivity, stereo separation and rejection of signal interference. The LR-450T has 49 of the finest semi-conductors for virtual elimination of heat, and thermal noise; instant operation with no warm-up needed; patented protected overload circuit, prevents transistor destruction due to accidental shorts in amplifier circuitry. High frequency-type power transistors assure extended range response even at full rated output. The beauty of the gold anodized extruded aluminum front panel is enhanced by a large easy-to-read slide rule dial, and precision signal-strength "tuning" meter for accurate station tuning with smooth flywheel action. Colored lights on dial face show at a glance your external program source (Phone, Tape Head, Aux). Front panel features a full set of easy-to-operate controls. These include: Tuning, Volume, Balance, dual concentric Bass and Treble and 5-position Selector switch. Sturdy seesaw type switches are used for Loudness, Model (Stereo, Mono), Speaker On-Off, Power. Size: 15 $\frac{1}{4}$ "W x 4 $\frac{1}{2}$ "H x 11 $\frac{1}{2}$ "D. Imported. Shpg. wt., 18 lbs. For 117V, 50/60 cycles AC. 99 C 0158WX \$8.00 monthly. Net 159.95



Illuminated tuning meter for FM.



Two Illuminated Light-Jewels indicate Phono, Tape hd., Aux., settings from any listening position.



Stereo "Search" circuit pinpoints Stereo Broadcasts By Tone Signal.



Front Panel Stereo Headphone Jack.



Attractive Extruded Aluminum Front Panel With Gold Anodized Finish.

SPECIFICATIONS

Tuner Section. Tuning Range: 88-108mc. Antenna: Balanced Input for external 300 ohm FM antenna. IHF Sensitivity: 2 μ v. Signal-to-noise ratio: 60db at 100% modulation. Image Rejection: -55db. IF Rejection: -100db. Capture Ratio: 3db. Harmonic Distortion: 1% at 100% modulation. MPX Channel Separation: 35db at 400cps. Cross Modulation: -86db. MPX Noise Filter: 6.5db at 4kc. Amplifier Section. Power Output: 30-watts, 15-watts per channel IHF at 8 ohms. Harmonic Distortion: .3% at 1 watt. Frequency Response: \pm 2db 30-20,000cps. Signal-to-Noise: -65db. Sensitivity: Phono: Magnetic 2.5mv; Ceramic 90mv; Auxiliary 200mv. Equalization: RIAA (phono). Output Impedance: 4-16 ohms.

See Page 25 for Matched Money-Saving Stereo Systems with Model LR-450T

NEW!

LAFAYETTE

Stereo High-Fidelity



popular sales leader... now all solid state !

Model LA-224T 30 Watt Solid State Stereo Amplifier

19-Transistors, 8-Diodes

All Solid State... Cool, Instantaneous Operation

- IHF Music Power 30-Watts Total at 8 Ohms
- Frequency Response 30-20,000 cps at 1-Watt ± 2 db
- Complete With Attractive Complementary Case
- Stereo Headphone Jack on Front Panel

only **59⁹⁵** No Money Down



Extruded Brushed Aluminum Gold-Anodized Front Panel.



Front Panel headphone jack permits private listening to your favorite stereo source.



AC convenience outlet on rear panel provides power to associated equipment.



Concentric Control varies Volume of each or both channels.



Taperecorder output jacks for recording through your tape recorder

A "Remarkable" value by any standard of comparison. Offers strikingly pure sound reproduction, and ample power for most speaker systems. All the characteristics of a quality HI FI amplifier have been incorporated into the LA-224T. Attractive slim styling permits unrestricted placement of this unit in the home. 30-watts power supplied through the use of 19-transistors, 8-diode circuitry for instant, cool operation, low current drain, minimum distortion and noise, excellent frequency response. A full complement of front panel controls have been provided for maximum stereo capability. Dual Concentric Volume, Bass and Treble controls allow independent level control over each channel. Mode switch controls mono, or Stereo operation. Selector switch determines external music source: Phono; Tuner; or Auxiliary positions. An additional switch has been provided for speaker or headphone listening. Rear panel features an AC convenience outlet and tape recorder output jacks for recording through your tape recorder; complete with paired input jacks for Magnetic, Crystal or Ceramic cartridges. Speaker outputs for all 4, 8, and 16 ohm impedance speakers. Advanced design insures longer life of the semi-conductors in the unit. Attractive, brushed aluminum, gold anodized, extruded front panel with complimentary metal case. Size: 10 $\frac{1}{4}$ "x3 $\frac{3}{4}$ "x7 $\frac{1}{4}$ "-D. Shpg. wt., 9 lbs. For 110 to 125V 50/60 cycles AC. Imported.

99 C 0167WX \$5.00 monthly Net 59.95

SPECIFICATIONS

Power Output: 30-watts IHF; 15-watts per channel. Frequency Response: 30-20,000 ± 2 db at 1-watt. Harmonic Distortion: 1% or less. Hum and Noise: Mag phono — 50db; Tuner/Auxiliary — 65db. Sensitivity: (Mag input) 3mv at 1-watt; tuner/auxiliary 250mv.

Crosstalk: 45db at 1,000 cps. Controls: Power on/off, Spkr/Phone, Bass, Treble, Mode (Mono, Stereo). AC receptacle. Complement: 19-Transistors, 8-Diodes.

See Page 26 for Matched Money-Saving Stereo Systems with Model LA-224T

Hi-Fi Components Are Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 19

19 TRANSISTORS—7 DIODES

NEW!

 only **99⁹⁵**
 No Money Down

- All Solid State
- 30 Watts Per Channel
- Cool, & Instant Operation
- Tape Record Inputs
- Playback Outputs
- 9 Versatile Controls
- Brushed Aluminum, Gold Anodized Extruded Front Panel
- Simulated Walnut Wood Grain Case
- Direct Coupled Output Matches 4, 8 or 16 — Ohm Speakers

Model LA-60T 60-Watt Solid State Stereo Amplifier

Quality solid state stereo pre-amplifier and dual channel 60 watt amplifier on one integrated chassis. Compact 13"x3 3/4"x9 3/8" size and minimal heat make for easy installation anywhere. Instant play, and no wait for warm-up are characteristic of quality transistorized components. The fully transistorized circuits employed in the LA-60T further provide you with very low degrees of hum, noise and microphonics, not possible with ordinary tube amplifiers. The circuitry incorporated in this fine unit will give you years of use, as transistorized components do not lose their stability through use as do vacuum tube components. The LA-60T was designed for maximum flexibility; for example One control permits selection of tape head, phono, tuner and auxiliary. Mode control permits right or left selection of individual channels, including stereo, stereo reverse and monaural. Four heavy-duty rocker switches: power/on/off, loudness, that provides for aural balance at the lowest possible volume; monitor lets you listen to a tape (from 3 head recorder) as you are recording it.

Speaker position cuts speakers when you wish the privacy of headphone listening. Balance/volume, Treble and Bass controls are concentric for one step adjustment. The rear panel gives you a choice of 10 inputs and 4 outputs to meet most audio demands. They are: left and right channels for Magnetic/Ceramic cartridge; Tape Head for direct connection to a tape deck that lacks a pre-amp., Tuner; Tape Record input permits recording with a tape deck that has its own pre-amplifier; Tape Play output permits you to playback through your system. Left and right channel speaker connections permit the use of 4, 8 and 16 ohm speakers. Electronic short circuit protection against accidental shorting at speaker terminals. Operates on 117 V 50-60 cycle AC. Attractive all metal cabinet finished in simulated walnut wood grain, with a quality gold finish extruded aluminum front panel. **99 C 0165WX** Imported. Shpg. wt., 15 lbs. Net **99.95**

SPECIFICATIONS

IHF Music Power: 60 Watts at 8 ohms total 30 watts per channel. **Frequency Response:** 1 watt 30-40,000 cps ± 2 db. **Harmonic Distortion** at 1 watt .3% at 1 KC. **Separation** 50 db at 400 cps. **Hum & Noise:** phono (low level) —55 db, Auxiliary —72 db. **Input Sensitivity:** phono-mag 2 MV; tape head, 3 MV, ceramic 80 MV, auxiliary 150 MV. **Equalization:** phono RIAA ± 2 db. Tape NAB ± 2 db.

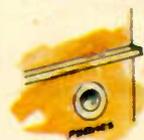
Damping Factor: 23. **Tone Controls:** bass at 50 cps. boost 11 db; cut 10 db. Treble at 10 KC. boost 11 db; cut 10 db. **Loudness Control:** +10 db at 100 cps. +4 db at 10 KC.



Tape. Monitor switch.



Speaker switch, disconnects speakers when using headphones.



Front panel stereo headphone jack extruded brushed aluminum front panel with gold anodized finish.

21 TRANSISTORS—4 DIODES



Model LA-90T 90-Watt Solid State Stereo Amplifier

NEW!

Only **129⁹⁵**
No Money Down

Deluxe Lafayette solid state 90 watt single chassis pre-amplifier and amplifier. Its incredible 13x3 $\frac{3}{4}$ x9 $\frac{3}{8}$ " size and cool transistorized circuitry make it ideal for any location in your home. Hum, noise and microphonics are virtually non-existent. The LA-90T solid state circuits will give you many years of trouble free use. Quality transistors in the LA-90T are noted for their stability and require little or no servicing, unlike the ordinary vacuum tube amplifier. The LA-90T provides maximum flexibility; one large selector knob permits you to choose, Tape Head, Phono 1, Phono 2, Tuner and Auxiliary positions. Mode control selects Balance, Left or Right Channels, Mono, Stereo, Stereo Reverse and individual Left and Right Inputs. Five quality rocker switches for: Extension speakers, Low filter, High filter, loudness control for aural balance at low volume levels, and monitor that lets you listen to tape during recording. This switch is also used for playback.

Balance/Volume, Treble/Bass controls are concentric for easy operation on both channels. The rear panel provides you with 10 inputs and 4 outputs: Left and Right channels for Magnetic/Ceramic cartridge; Tape head for direct connection to a tape deck that does not have a pre-amplifier; Tuner; Tape Record input permits recording with a tape deck that has its own pre-amplifier; Tape Play output permits tape playback through your hi-fi system. Left and Right channel speaker connections permit the use of 4, 8 and 16 ohm speakers.

Special extension speaker terminals are provided for remote placement of speakers anywhere in your home. Built-in electronic short circuit device, prevents accidental shorting at speaker terminals. Smartly styled all metal cabinet finished in simulated walnut wood grain, plus non-tarnishing, gold anodized extruded aluminum front panel. Operates on 117V 50-60 cycle AC. Imported. Shpg. wt., 15 lbs.

99 C 0166WX

Net 129.95

- All Solid State
- 45 Watts Per Channel
- Instant, Cool Operation
- Tape Recorder Inputs
- Extension Speaker Terminals
- Tape Monitor Switch
- 11 Controls For Optimum Performance
- Brushed Aluminum, Gold Anodized Extruded Front Panel
- Simulated Walnut Wood Grained Metal Case
- Direct Coupled Output Matches 4, 8 & 16 Ohm Speakers

SPECIFICATIONS

IHF Music Power: 90 Watts at 8 ohms total 45 watts per channel. Frequency Response: at 1 watt 30-50,000 cps ± 2 db. Harmonic Distortion at 1 watt .25 at 1 KC. Separation 64 db at 400 cps. Hum & Noise: Phono (low level) 55 db. Auxiliary 70 db. Power Bandwidth: 20-50,000 cps. Input Sensitivity: phonomag 2.5 mv, tape head, 3 mv, ceramic 120 mv, Auxiliary 175 mv. Equalization: phono RIAA ± 2 db. Tape NAB ± 2 db. Damping Factor: 20. Tone Controls: Bass at 50 cps Boost 15 db, cut 16 db; Treble at 10 KC, 12 db Boost, cut 12 db. Loudness Control: 100 cps. 10 db boost. 10 KC. 4 db boost. Filters: Low 50 cps, -11 db. High 10 KC, -13 db.

SEE PAGE 29 for large selection of money saving, matched stereo systems using model LA-90T.



Monitor switch for tape playback and recording



2 AC convenience outlets (1 switched)



Sep. extension speaker control switch



Front panel stereo head-phone jack gold anodized extruded aluminum front panel

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Lafayette Cat. No. 670 21



Model LA-248 50-Watt Solid-State Stereo Amplifier

19 Transistor, 5 Silicon Diodes

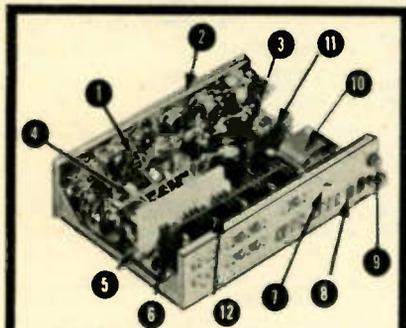
SALE!

84⁹⁵ with case

No Money Down

\$5 Monthly

- Complete Stereophonic Control Facilities
- Compact Size
- Cool Running, Reliable Transistor Circuitry
- 20-20,000 cycles ± 1 db
- Freedom from Hum and Noise
- Instantaneous Warmup



YEARS AHEAD FEATURES

1. Smooth Positive Action Controls and Switches
2. Front Panel Stereo Phone Jack
3. Oversize Electrolytic Capacitors for Better Power Supply Filtering, and Longer Life
4. Military-type Terminal Boards Give Greater Reliability
5. Heat Shield for extra component protection
6. Massive Heat Sink to Insure Cool operation of Power Transistors
7. Speaker Phase Switch
8. 2 AC Convenience Outlets, One Switched
9. Fused AC Line
10. Massive Power Transformer
11. Complete Overload or Short Circuit Protection
12. 19 Transistors, 5 Silicon Diodes

The LA-248 combines a complete stereophonic preamplifier and a dual channel 50-watt power amplifier on one compact chassis. All-transistor circuit offers advantages not found in tube sets: no hum, no microphonics, instant warmup and superb transient response. The initial performance level is maintained for years without adjustments when operated properly. Features front panel stereo headphone receptacle, scratch and rumble filters, separate on-off power switch, bass and treble controls for each channel, 4-position mode switch, volume, balance and 5-position input selector switch, speaker on/off switch. Phase switch on rear panel. Operates with 4, 8 or 16-ohm speakers. Brown textured metal case, gold anodized extruded aluminum panel and knobs. For 105-125V 50/60 cycles AC. Size: 13%^W x 4%^H x 10%^D (overall). Imported. Shpg. wt., 18 lbs. 99 C 0025WX. Net 84.95

SPECIFICATIONS

IHF Music Power: 50 watts; 25 watts per channel; Frequency Response: ± 1 db, 20-20,000 cps. Harmonic Dist.: 1%. Hum and Noise: Tuner, -74 db; Mag. Phono, -54 db. Tone Controls: ± 10 db. Inputs: (5 pairs); Tape Head; Mag. Phono; Cer. Phono; Tuner; Aux. Outputs: Tape Recorder, 4 ohms (also for 8 and 16 ohm speakers).



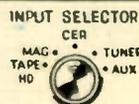
Heavy gauge extruded aluminum front panel with gold anodized finish offers lasting beauty



Front Panel Stereo Phone Jack Provides Convenient Private Listening



Sure-action Rocker-Type Power Switch Eliminates Resetting Volume When Unit Is "On"



Input Selector Offers Choice of Five Stereo Program Sources

120-Watt Stereo Systems with Deluxe Model LR-1200

120-Watt Solid State AM-FM Stereo Receiver



- Lafayette Model LR-1200 Deluxe 120-Watt
Solid State AM-FM Stereo Receiver 259.95
- Garrard Model 60 MKII 4-Speed
Automatic Turntable 74.50
- Pickering V-15/ATE-2 High Compliance Stereo
Elliptical Cartridge With Diamond Stylus* 34.95
- Garrard Base For Automatic Turntable
(Walnut and Ebony Color With Silver Trim) ... 4.50
- Garrard Molded Plastic Dust Cover For Turntable 4.50
- 2 Lafayette Deluxe "Criterion 200A" High
Power 3-Speaker 3-Way Speaker Systems
(Oiled Walnut) 139.90

Total 518.30



<p>SAVE 118³⁵ From Individual Catalog Prices!</p>	<p>System Price ONLY 399⁹⁵ No Money Down</p>
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A system to satisfy even the most critical audiophile. Delivers dynamic stereo music, plus tremendous savings off individual component costs!

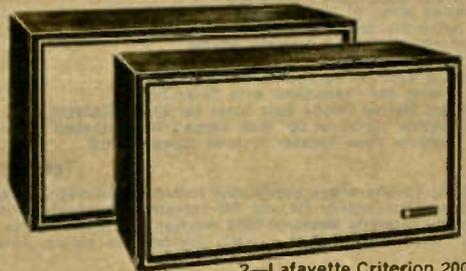
System Includes: Lafayette Model LR-1200 receiver combines a 120-watt "Solid State" amplifier and a deluxe stereo AM/FM tuner. The amplifier section's over-all performance in this system is impeccable, its ability to handle momentary intensities of music without excessive distortion or blurring of dynamics produces sound quality of exceptional realism and transparency; the tuner's effectiveness and ease of tuning allows reception of weak stations and eliminates background noise; Garrard Model 60 MKII, famous 4-speed automatic turntable features a new manual cueing and pause device; Pickering V15/ATE-2 magnetic stereo elliptical cartridge with replaceable diamond stylus; 2-deluxe Lafayette "Criterion 200A" speakers, designed to handle 40-watts with ease. Constructed of Hand-rubbed oiled walnut veneer enclosures, each houses a 12" woofer, 3" dome-type "super"-tweeter, 8" closed back mid-range unit. To increase the sound range, a tube-type ducted port and 2 brilliance controls have been incorporated in the speaker system. Complete Stereo system as above with your choice of Pickering V15/ATE-2, Shure M44E, or Empire 888E Diamond needle cartridge, all cables and instructions. Shpg. wt., 121 lbs.

21 C 9560WXM \$19 Monthly Net 399.95



Garrard Model 60MKII

- | |
|----------------------------------|
| Choice Of
Stereo
Cartridge |
|
Pickering
V15/ATE-2) |
|
Shure M44E |
|
Empire 888E |



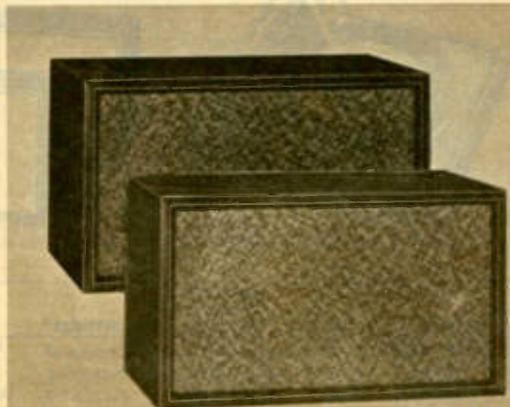
2—Lafayette Criterion 200A

ALTERNATE SPEAKER SYSTEM

Same system as above except with Lafayette "Criterion 3X" speakers. A system to satisfy the most critical Hi Fi enthusiast! System includes: Lafayette Model LR-1200 receiver, Garrard Model 60 MKII, famous 4-speed automatic turntable, choice of magnetic stereo elliptical cartridge with replaceable diamond stylus (Shure M44E, Empire 888E or Pickering V15/ATE-2), Garrard wood base for automatic turntable, Garrard molded plastic dust cover for turntable and 2-Deluxe Lafayette "Criterion 3X" speakers; finest addition to the popular line of Lafayette speakers! Clean, clear bass response with low harmonic distortion made possible by the acoustic suspension principle, where the woofer cone rides in a cushion of air. This "cushion" of air inside the air-tight cabinet acts as a restoring force producing full, rich sound with virtually no distortion. Solid, oiled walnut enclosure contains: 12" acoustic suspension, high-compliance woofer with 1½" diameter long-throw voice coil; 6½" sealed back, cone driven midrange; 3" high dome-type tweeter and fiberglass filling. Shpg. wt., 125 lbs.

21 C 9561WXM \$22.00 Monthly Net 435.95

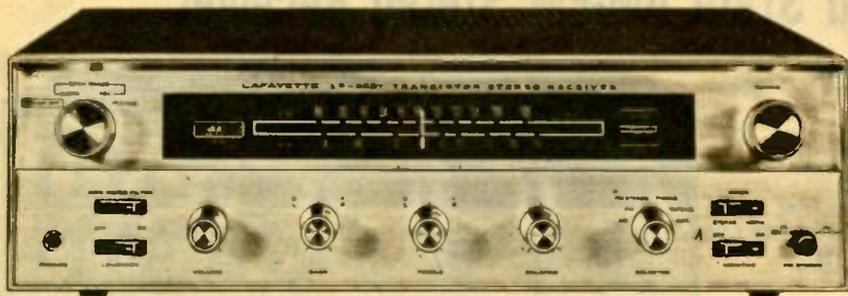
<p>SAVE 122³⁵ From individual catalog prices!</p>	<p>System Price ONLY 435⁹⁵ No Money Down</p>
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2—Lafayette Criterion 3X

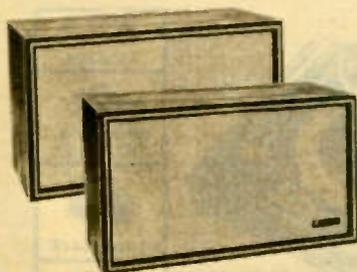


65 Watt Stereo Systems With Model LR-900T Solid State Stereo Receiver



**SAVE
65³⁵**
From Individual
Catalog Prices!

**SYSTEM PRICE
ONLY
272⁹⁵**
no money down



2-Lafayette "Criterion 50"



Garrard 40 MKII

* Choice Of Stereo Cartridge

Pickering V-15/AT-2	Shure M44-7	Empire 888

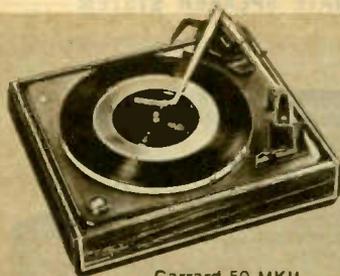
- Lafayette Model LR-900T 65-Watt Solid State Stereo Receiver 199.95
- Garrard Model 40 MKII 4-Speed Automatic Record Changer 44.50
- Pickering V-15/AT-2 Diamond Needle Stereo Cartridge* 24.95
- Garrard Base For Automatic Record Changer (Walnut and Ebony Color With Silver Trim) 4.50
- Garrard Molded Plastic Dust Cover For Record Changer 4.50
- 2-Lafayette "Criterion 50" Wide Range 2-Way Bookshelf and/or Floor Speaker Systems (Oiled Walnut) 59.90

Total 338.30

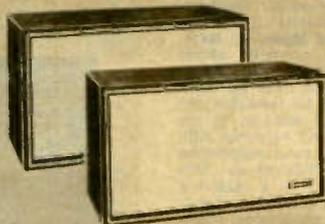
handle the sudden peak power demands of music, providing flawless audibility. During stereo reception the tuner maintains excellent channel separation. Suppression of background noise converts a noisy or changeable stereo signal into one you can listen to with pleasure; Garrard Model 40 MKII, Famous 4-speed automatic record changer tracks at lightest levels. Features soft turntable mat, 4-pole shaded motor maintains accurate speed in 4-ranges, automatic and manual operation. Choice of magnetic stereo cartridge with replaceable diamond needle (Pickering V-15/AT-2, Shure M44-7, Empire 888). All are high compliance type cartridges; 2-Lafayette "Criterion 50" speakers, 2-way bookshelf-type speaker system containing two separate speakers, 8" woofer provides reproduction of the low and mid-range frequencies; 4" cone-type tweeter provides reproduction of the high frequencies. To prevent interaction with the 8" speaker the tweeter has a closed back. Transition from one speaker to the other is achieved by means of an electrical crossover. Shpg. wt., 94 lbs. 21 C 9562WXM \$13.50 monthly Net 272.95

Quality system offers outstanding record reproduction, amazing FM stereo, plus superb FM and AM reception! Component system includes: Lafayette Model LR-900T receiver, ALL-in one "audio center" for complete control of virtually any program source. 65-watts to

LR-900T Alternate Systems



Garrard 50 MKII



2-Criterion 100A



Garrard 60 MKII

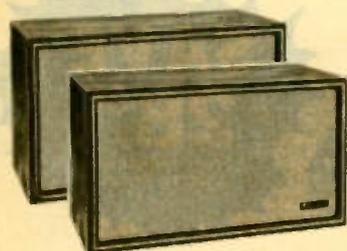
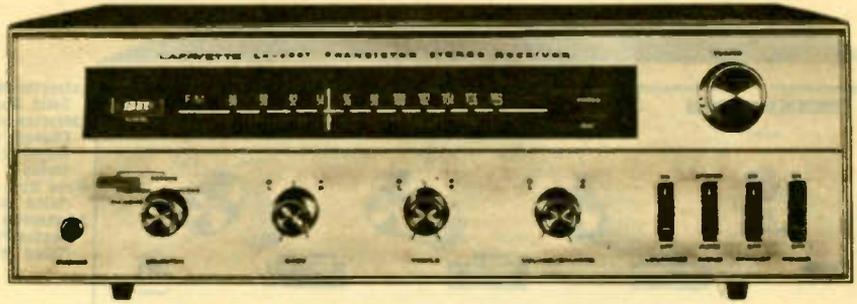
System	Receiver	Garrard Changer Turntable	Cartridge*	Garrard Base	Dust Cover	Speaker System	Shpg. Wt., Lbs.	Net	You Save**
21 C 9563WXM	LR-900T	Model 40 MKII	Choice of	Matching Changer Base.	Garrard molded plastic dust cover for changer	2-Criterion 100A	98	299.95	68.35
21 C 9564WXM	LR-900T	Model 50 MKII	Pickering			2-Criterion 50	94	282.95	65.35
21 C 9565WXM	LR-900T	Model 50 MKII	V-15/AT-2,	Walnut and Ebony color with silver trim		2-Criterion 100A	98	309.95	68.35
21 C 9566WXM	LR-900T	Model 60 MKII	Shure M44-7			2-Criterion 50	96	302.95	65.35
21 C 9567WXM	LR-900T	Model 60 MKII	or Empire 888			2-Criterion 100A	100	329.95	68.35

**From Individual Catalog Prices.

30 Watt Stereo Systems With Model LR-450T Solid State Stereo Receiver



**SAVE
58³⁵**
From Individual
Catalog Prices!



2-Lafayette Criterion 50



Garrard Model 40 MKII

Complete System

**ONLY
239⁹⁵**
no money down

* Choice Of Stereo Cartridge

 Pickering V-15/AT-2	 Shure M44-7	 Empire 888
---	---	---

- Lafayette Model LR-450T 30-Watt Solid State Stereo Receiver 159.95
 - Garrard Model 40 MKII 4-Speed Automatic Record Changer 44.50
 - Pickering V-15/AT-2 Diamond Needle Stereo Cartridge* 24.95
 - Garrard Base For Automatic Record Changer (Walnut and Ebony Color With Silver Trim) 4.50
 - Garrard Molded Plastic Dust Cover For Record Changer 4.50
 - 2-Lafayette "Criterion 50" Wide Range 2-Way Bookshelf and/or Floor Speaker Systems (Oiled Walnut) 59.90
- Total 298.30**

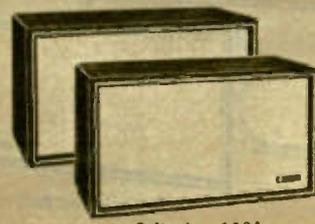
Component system includes: Lafayette Model LR-450T receiver, 30-watt stereo amplifier and stereo FM/AM tuner in a single unit. You get panoramic stereo FM that literally surrounds you with fabulous sound, excellent wide-band FM with pleasing music, plus sensitive reception of the news, sports, weather and popular music offered on AM; Garrard Model 40 MKII, world famous 4-speed automatic record changer tracks at lightest levels. Features soft turntable mat; 4-pole shaded motor maintains accurate speed in 4-ranges and automatic or manual operation.*Choice of high compliance magnetic stereo cartridge with replaceable diamond needle (Pickering V-15/AT-2, Shure M44-7, Empire 888). 2-Lafayette "Criterion 50" speakers, 2-way bookshelf-type speaker system that contains two separate speakers, 8" woofer provides reproduction of the low and mid-range frequencies. Highly efficient tweeter for exceptional treble reproduction. Transition from one speaker to the other is achieved by means of an electrical crossover. Shpg. w/L, 92 lbs.

21 C 9554WXM \$11.50 monthly Net 239.95

LR-450T Alternate Systems



Garrard 50 MKII



Criterion 100A



Garrard 60 MKII

System	Receiver	Garrard Changer Turntable	Cartridge*	Garrard Base	Dust Cover	Speaker System	Shpg. Wt., Lbs.	Net	You Save..
21 C 9555WXM	LR-450T	Model 40 MKII	Choice of	Matching	Garrard	2-Criterion 100A	96	266.95	61.35
21 C 9556WXM	LR-450T	Model 50 MKII	Pickering	Changer	molded	2-Criterion 50	92	249.95	58.35
21 C 9557WXM	LR-450T	Model 50 MKII	V-15/AT-2,	Base,	dust	2-Criterion 100A	96	276.95	61.35
21 C 9558WXM	LR-450T	Model 60 MKII	Shure M44-7	Walnut and	cover	2-Criterion 50	94	269.95	58.35
21 C 9559WXM	LR-450T	Model 60 MKII	or Empire 888	Ebony color	for	2-Criterion 100A	98	296.95	61.35
				with silver	changer				
				trim					

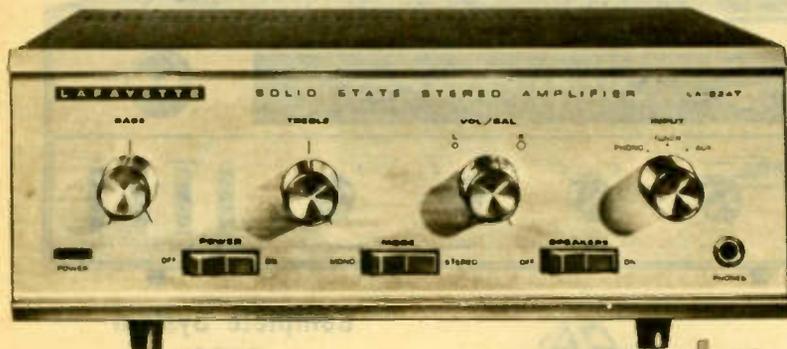
*From Individual Catalog Prices

Hi-Fi Systems Are Available on Easy Pay Plan—No Money Down

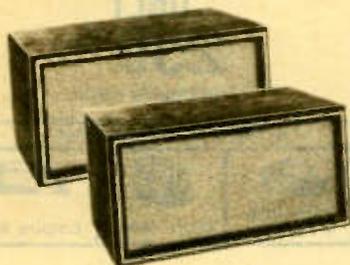
Lafayette Cat. No. 670 25



30 Watt Stereo Systems With Model LA-224T Solid State Stereo Amplifier



- Lafayette Model LA-224T 30-Watt Solid State Stereo Amplifier 59.95
 - Lafayette Model AC-66 Automatic Record Changer with Pickering PA-C1 Magnetic Cartridge and Diamond Stylus 37.95
 - Wood Base for Record Changer (Oiled Walnut) 4.75
 - 2 Lafayette "Criterion 20" 2-Way Ducted Port Shelf Speaker Systems (Oiled Walnut) 45.90
- Total 148.55**



2-Lafayette "Criterion 20"



Lafayette Model AC-66 4-Speed Automatic Record Changer

**SAVE
28⁶⁰**
From Individual Catalog Prices!

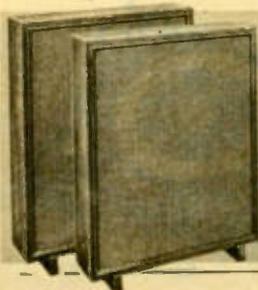
SYSTEM PRICE

ONLY 119⁹⁵
no money down

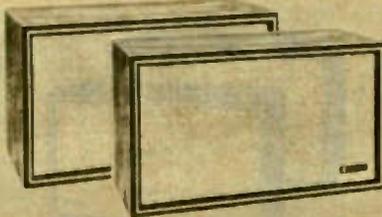
System includes: Model LA-224T 30 watt solid state amplifier, An excellent stereo performer, with all the controls required of a first class stereo system. Features concentric Bass and Treble controls, Volume/Balance control, Input Selector Switch for choice of music source (Tuner, Phono, Auxiliary). Rocker-type front panel switches control Power On/Off, Mode switch for Stereo/Monaural operation, Speakers—On/Off for private headphone listening. Rear panel has input jacks for Tuner, Magnetic Stereo Cartridge, Tape Recorder, Auxiliary Input for Ceramic Stereo Cartridge. Also located on the rear panel are Left/Right channel speaker connections. From England, Lafayette's newest record changer, Model AC-66 featuring

balanced tone arm and Pickering PA-C1 stereo magnetic cartridge. Attached to the tone arm is a soft bristle brush to sweep the records clean automatically. 2 Lafayette "Criterion 20" speakers, small in size, yet amazing in performance. Speakers will fit practically anywhere! Made of hand-rubbed oiled walnut, with ebony and gold frame molding and white/gold acoustic grill material. Amazing performance is achieved through the use of a 4" woofer with a large magnet and a back loaded mid-range. Cabinet is filled with a dampening material to assure freedom from resonance and provide smooth, uniform response. Includes speaker cable. Shpg. wt., 42 lbs. 21 C 9122WXM \$6.50 Monthly Net 119.95

Alternate 30 Watt Stereo Systems with Model LA-224T



2-SK-300



2-"Criterion 50"



Garrard 40 MKII

System	Amp	Changer	Base	Cartridge	Dust Cover	Speaker System	Shpg. wt., Lbs.	Net	You Save*
21 C 9123WXM	LA-224T	Lafayette AC-66	Lafayette Wood Base	Pickering PA-C1	—	2-Criterion 50	82	132.50	30.05
21 C 9124WXM	LA-224T	Lafayette AC-66	Lafayette (Oiled Walnut)	Pickering PA-C1	—	2-SK-300	60	150.50	32.05
21 C 9125WXM	LA-224T	Garrard 40 MKII	Garrard Base	Choice of Pickering V-15/AT-2, Shure M44-7, Empire 888	Garrard	2-Criterion 20	45	143.95	50.30
21 C 9126WXM	LA-224T	Garrard 40 MKII	Walnut & Ebony color with Silver Trim		Dust	2-Criterion 50	85	156.50	51.75
21 C 9127WXM	LA-224T	Garrard 40 MKII			Cover	2-SK-300	63	174.50	53.75

*From Individual Catalog Prices.

SEE PAGE 19 FOR FULL DESCRIPTION OF LA-224T

50 Watt Stereo Systems With Model LA-248 Solid State Stereo Amplifier



2-Lafayette "Criterion 50"



Garrard 40 MKII

- * Choice Of Stereo Cartridge
-  Pickering V-15/AT-2
-  Shure M44-7
-  Empire 888

- Lafayette Model LA-248 50-Watt Solid State Stereo Amplifier 84.95
- Garrard Model 40 MKII 4-Speed Automatic Record Changer 44.50
- Pickering V-15/AT-2 Diamond Needle Stereo Cartridge* 24.95
- Garrard Matching Changer Base (Walnut and Ebony Color with Silver Trim) 4.50
- Garrard Molded Plastic Dust Cover for Record Changer 4.50
- 2 Lafayette "Criterion 50" 2-Speaker, 2-Way Ducted Port Bookshelf and/or Floor Speaker Systems (Oiled Walnut) 59.90
- Total 223.30**

SAVE
48³⁵
From Individual Catalog Prices!

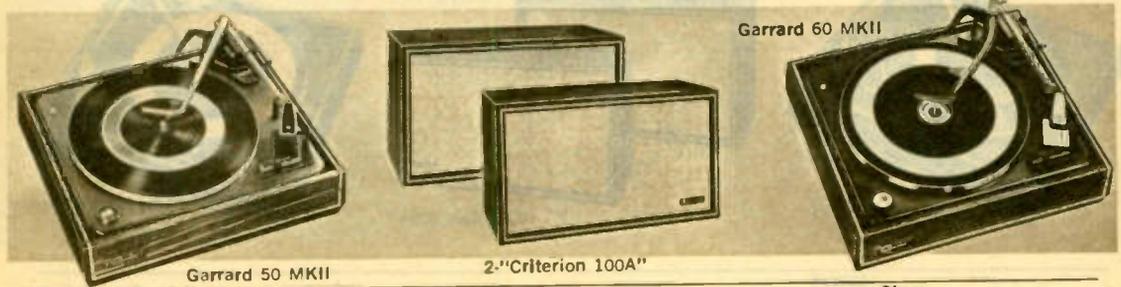
SYSTEM PRICE **ONLY 174⁹⁵**
no money down

Fine deluxe stereo system, selected to bring you high quality at a modest price. System includes: Lafayette Model LA-248 combines a deluxe "All-Transistor" stereo preamplifier and dual channel solid state 50-watt power amplifier on one compact chassis. Features concentric Bass and Treble controls, Volume controls for each channel, Mode switch, input selector switch for magnetic, crystal or ceramic cartridge, Tuner and Tape or auxiliary inputs, rumble filter, phase switch and headphone jack. Beautifully styled with gold anodized extruded aluminum front panel with matching knobs. Garrard Model 40 MKII, world famous 4-speed automatic turntable. Tracks flawlessly with any cartridge at its lightest recommended tracking force! In operation the Garrard 40 MKII performs quietly

and smoothly without any audible rumble, wow or flutter. "2 Lafayette Criterion 50" 2-way bookshelf speaker systems. The enclosure is a bass-reflex design, using a ducted port of the tube type to provide proper acoustic "tuning" of the enclosure with the speakers used. The fully lined enclosure assures smooth, resonant-free sound output with extended bass response. The enclosure finish is a rich, hand-rubbed oiled walnut veneer, framed in an ebony and gold picture frame molding with white and gold acoustics grill material. With *Choice of Pickering V15/AT-2, Shure M44-7 or Empire 888. Speaker cables included.

21 C 9128WXM \$9.00 Monthly. Shpg. wt., 85 lbs. Net 174.95

Alternate 50 Watt Solid State Stereo Systems with Model LA-248



Garrard 50 MKII

2-"Criterion 100A"

Garrard 60 MKII

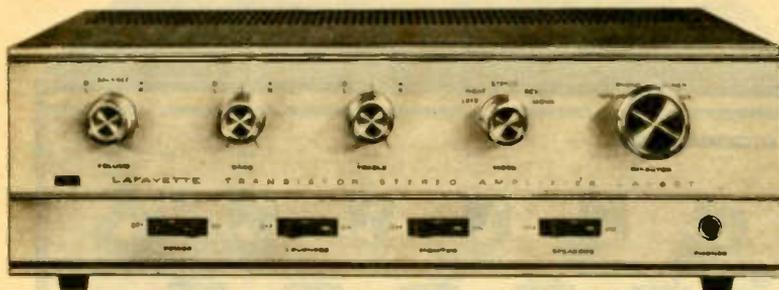
System	Amp	Garrard Changer Turntable	Base	* Cartridge	Dust Cover	Speaker System	Shpg. wt., Lbs.	Net	You Save**
21 C 9129WXM	LA-248	40 MKII	Matching Changer	Choice of Pickering	Garrard	2-Criterion 100A	89	201.95	51.35
21 C 9130WXM	LA-248	50 MKII	Changer Base, Walnut	V-15/AT-2,	Molded Plastic	2-Criterion 50	85	184.95	48.35
21 C 9131WXM	LA-248	50 MKII	Walnut	Shure	2-Criterion 100A	85	211.95	51.35	
21 C 9132WXM	LA-248	60 MKII	& Ebony Color with Silver Trim	M44-7,	Dust Cover For	2-Criterion 50	87	204.95	48.35
21 C 9133WXM	LA-248	60 MKII		Empire 888	Changer	2-Criterion 100A	81	231.95	51.35

**From Individual Catalog Prices.

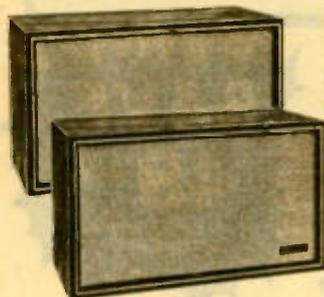
SEE PAGE 22 FOR FULL DESCRIPTION OF LA-248



60 Watt Stereo Systems With Model LA-60T Solid State Stereo Amplifier



Lafayette Model LA-60T 60-Watt Solid State Stereo Amplifier	99.95
Garrard Model 40 MKII 4-Speed Automatic Record Changer	44.50
Pickering V-15/AT-2 Diamond Needle Stereo Cartridge*	24.95
Garrard Matching Changer Base (Walnut and Ebony Color with Silver Trim)	4.50
Garrard Molded Plastic Dust Cover for Record Changer	4.50
2-Lafayette "Criterion 50" Wide Range 2-Way Bookshelf and/or Floor Speaker Systems (Oiled Walnut)	59.90
Total	238.30



2-Lafayette "Criterion 50"

Choice Of Stereo Cartridge


 Pickering V-15/AT-2


 Shure M44-7


 Empire 888



Garrard 40 MKII

SAVE 48³⁵
From Individual Catalog Prices!

SYSTEM PRICE ONLY 189⁹⁵
no money down

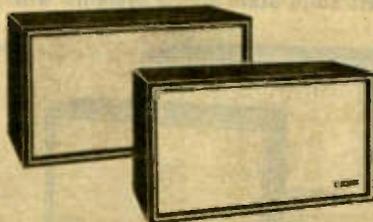
Powerful "Solid State" stereo system, selected to give you sparkling stereo independent of cost! The LA-60T features a full array of controls: A single control chooses inputs for primary sources of stereo sound; magnetic phono, multiplex tuner, tape recorder, ceramic phono and Auxiliary. Recorder outputs let you make stereo tapes from tuner or records unaffected by the amplifier's tone and volume controls. Dual channel bass and treble controls adjust both channels at once. Balance control assures fine stereo from any listening point. Outstanding changer/cartridge combination offers striking appearance plus deluxe features for highly accurate tracking; the Garrard 40 MKII also features a shielded, 4-pole motor that drives a balanced turntable precisely at 4-speeds; Counter-balanced arm

with your "choice of Pickering V-15/AT-2, Shure M44-7 or Empire 888 tracks at lightest levels. Combining these components has virtually minimized wow, flutter and mechanical vibration, as a result the frequency response of the system is excellent. "2 Criterion 50's" are final proof of the systems efficiency and high quality. Acoustically "tuned," fully lined speaker enclosures contain an 8" woofer and a 4" closed back, cone type tweeter. Rich, hand-rubbed, oiled walnut veneer finish trimmed in ebony and gold picture frame molding with white and gold acoustic grill material will suit any space or decor requirements. System includes interconnecting cables. Shpg. wt., 88 lbs. 21 C 9694WXM \$10.00 monthly Net 189.95

Alternate 60 Watt Solid State Stereo Systems with Model LA-60T



Garrard 50 MKII



2 - "Criterion 100A"

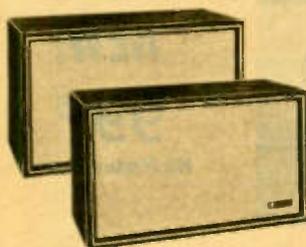


Garrard 60 MKII

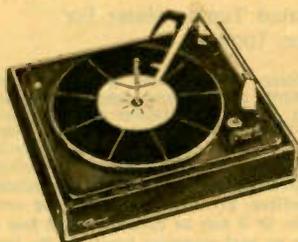
System	Amp	Garrard Changer Turntable	Base	Cartridge	Dust Cover	Speaker System	Shpg. wt., Lbs.	Net	You Save**
21 C 9695WXM	LA-60T	40 MKII	Matching Changer Base	Choice of	Garrard	2-Criterion 100A	92	216.95	51.35
21 C 9696WXM	LA-60T	50 MKII	Walnut and Ebony Color	Pickering V-15/AT-2,	Molded Plastic	2-Criterion 50	88	199.95	48.35
21 C 9697WXM	LA-60T	50 MKII	Ebony Color with Silver Trim	Shure M44-7,	Dust Cover	2-Criterion 100A	92	226.95	51.35
21 C 9698WXM	LA-60T	60 MKII		Empire 888	For Changer	2-Criterion 50	90	219.95	48.35
21 C 9699WXM	LA-60T	60 MKII				2-Criterion 100A	94	246.95	51.35

**From Individual Catalog Prices See Page 20 For Full Description of LA-60T Amplifier

90 Watt Stereo Systems With LAFAYETTE Model LA-90T Solid State Stereo Amplifier



2-Lafayette "Criterion 50"



Garrard 40 MKII

Choice Of Stereo Cartridge

Pickering V-15/AT-2

Shure M44-7

Empire 888

- Lafayette Model LA-90T 90-Watt Solid State Stereo Amplifier 129.95
- Garrard Model 40 MKII 4-Speed Automatic Record Changer 44.50
- Pickering V-15/AT-2 Diamond Needle Stereo Cartridge* 24.95
- Garrard Matching Changer Base (Walnut & Ebony Color with Silver Trim) 4.50
- Garrard Molded Plastic Dust Cover for Record Changer 4.50
- 2-Lafayette "Criterion 50" Wide Range 2-Way Bookshelf and/or Floor Speaker Systems (Oiled Walnut) 59.90
- Total 268.30**

SAVE 48³⁵
From Individual Catalog Prices!

SYSTEM PRICE ONLY 219⁹⁵
no money down

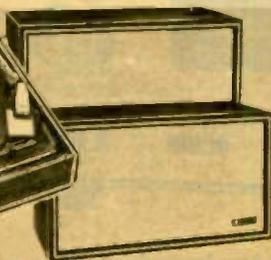
Custom, "Solid State" stereo system, designed for sound perfection! The finest in musical entertainment from stereo records can be yours with this splendid system. The new Lafayette LA-90T has a rated power output of 90 watts with wide-range frequency response, high/low frequency filters, plus inputs and controls for handling any stereo or monophonic signal source. Compact unit is housed in an elegant, simulated walnut wood-grained metal case with extruded aluminum front panel. Garrard Model 40 MKII, 4-speed automatic record changer coupled with your choice of Pickering V-15/AT-2, Shure M44-7 or Empire 888 cartridge provides the optimum in transcription. Combining these components has minimized wow, flutter

and mechanical vibration; as a result the frequency response of the system is exceptionally smooth and transparent. "2-Lafayette Criterion 50's" provide the final proof of performance. The speakers ability to reproduce the original sound makes the system decidedly musical; balanced and free from distortion. Acoustically "tuned," fully lined speaker enclosure contains an 8" woofer and a 4" closed back, cone type tweeter. Rich, hand-rubbed, oiled walnut veneer finish trimmed in ebony and gold acoustic grill material will suit any space or decor requirements. Includes interconnecting speaker cables. Shpg. wt., 88 lbs. 21 C 9568WXM \$11 Monthly Net 219.95

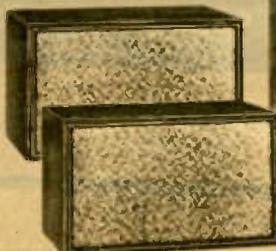
Alternate 90 Watt Solid State Stereo Systems with Model LA-90T



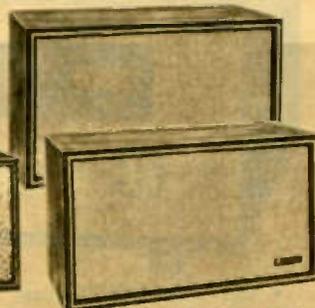
Garrard 60 MKII



2-"Criterion 100A"



2-"Criterion 3X"



2-"Criterion 200A"

System	Amp	Garrard Changer Turntable	Garrard Base	Cartridge	Dust Cover	Speaker System	Shpg. wt., Lbs.	Net	You Save **
21 C 9569WXM	LA-90T	40 MKII	Matching Changer Base	Choice of Pickering V-15/AT-2, Shure M44-7, Empire 888	Garrard Molded Plastic Dust Cover For Changer	2-Criterion 100A	92	246.95	51.35
21 C 9570WXM	LA-90T	40 MKII	Walnut and Ebony Color with Silver Trim			2-Criterion 200A	102	291.95	56.35
21 C 9571WXM	LA-90T	40 MKII				2-Criterion 3X	102	327.95	60.35
21 C 9572WXM	LA-90T	60 MKII				2-Criterion 50	90	249.95	48.35
21 C 9573WXM	LA-90T	60 MKII				2-Criterion 100A	94	276.95	51.35
21 C 9574WXM	LA-90T	60 MKII				2-Criterion 200A	104	321.95	56.35
21 C 9575WXM	LA-90T	60 MKII				2-Criterion 3X	104	357.95	60.35

**From Individual Catalog Prices
See Page 21 For Full Description of LA-90T Amplifier

Hi-Fi Systems Are Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 29



Model LT-325T Solid State AM/FM Stereo Tuner

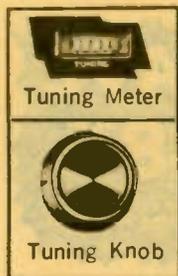


18 TRANSISTORS
17 DIODES

NEW!

99⁹⁵

No Money Down



- IHF FM Sensitivity of 2 μ V.
- IF Rejection of Better than -55 db . . . More Signal, Less Noise
- Dependable Tone-Type Stereo Search
- Illuminated Tuning Meter For Precise Tuning

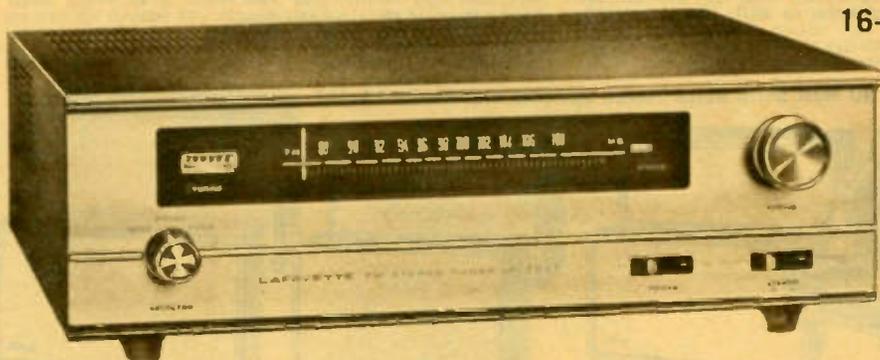
SPECIFICATIONS

FM Sensitivity, IHF: 2 μ V; FM Frequency Response: 20-15,000 cps \pm 2 db; Capture Ratio: 3 db; S/N: 60 db at 98 mc (100% modulation); Alt. Channel Selectivity: 42 db; Stereo FM Separation: 35 db at 400 cps; SCA Rejection: 40 db; Stereo Noise Filter: -10 db at 10 kc; Antenna Input: 300 Ω balanced; FM Frequency Drift: less than \pm 50kc. Tone-type stereo search. AM Sensitivity: 1 mv input = 0.6 volts \pm 2 db at 400 cps, 30% modulation output. 18 transistors. 17 diodes. 50/60 cps—117 VAC. Size: 13Wx3 $\frac{3}{4}$ x9 $\frac{3}{8}$ "D.

The latest solid-state technology is represented in this new tuner featuring simplicity, flexibility and modern, functional styling. Offering extended versatility, the LT-325T features a positive Automatic Stereo Search that signals whenever you tune to a stereo station. Its low silhouette, combined with the heatless properties of its all solid-state design, offer unlimited placement potentials. The LT-325T may proudly grace an open shelf with its handsome brushed aluminum, gold anodized, extruded front panel and simulated walnut wood grain case. Or it may be built-in without fear of heat damage since there are no heat producing tubes. On the front panel there are large, easy-to-tune knobs for tuning, selection (AM, FM, MONO, FM STEREO), stereo search, MPX filter, and power. Tuning is simplified and made positive by a tuning meter. Built-in AM loopstick, balanced 300 Ω FM antenna input has distant-local connections. Imported. Shpg. wt., 11 $\frac{1}{2}$ lbs.

99 C 0159WX \$5 Monthly Net 99.95

Model LT-250T Solid State FM Stereo Tuner



16-TRANSISTORS,
13-DIODES

NEW!

84⁹⁵

No Money Down

- Superior All Solid-State Cool Instantaneous Performance
- Superior Audible Stereo Search System to Locate FM Stereo Stations
- 4-IF Stages; 3-Gang Tuning Condenser For Excellent Sensitivity and Selectivity
- Illuminated Tuning Meter For Easy Accurate Tuning

LT-250T SPECIFICATIONS

Frequency Response: 20-15,000 cps \pm 2 db; Output Voltage: 2 volts \pm 2 db; IHF Sensitivity: 4 μ V; IF Rejection: 80 db; Total Harmonic Distortion: Under 1%; Stereo Multiplex Separation: 30 db at 400 cps; SCA Rejection: 40 db. Tone-Type Stereo Search, 16 Transistors and 13 diodes. 50-60 cps—117 VAC. Size: 13Wx3 $\frac{3}{4}$ Hx9 $\frac{3}{8}$ "D.

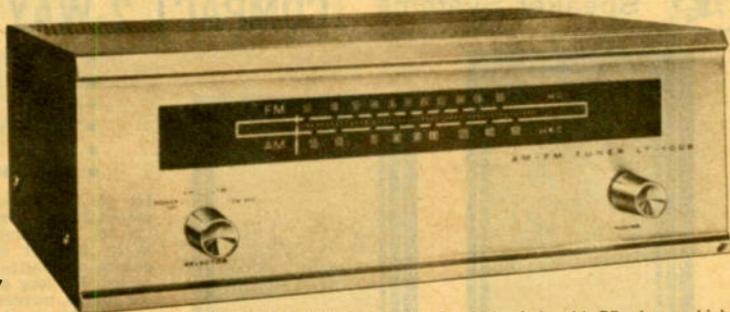
New all Solid-State design has been used to create a tuner that is truly a remarkable performer. Combine this with handsome styling and you can quickly realize why the LT-250T is so pleasing to both the ear and eye. An ingenious stereo-search system provides an audible and unmistakable indication of a station that is transmitting an FM Stereo Multiplex broadcast. Smooth tuning ease is underscored further by the inclusion of an illuminated tuning meter. A stereo noise filter makes weak,

distant stations sound clearer. All solid-state construction also means that the LT-250T will continue to perform as it should for years to come. Front panel controls include tuning, FM MONO, FM STEREO, NOISE FILTER, and power ON/OFF. All front-panel switches are durable rocker types. Handsome gold finish extruded aluminum front panel with simulated walnut grain metal case included. Imported. Shpg. wt., 11 lbs. 99 C 0162WX \$5 Monthly Net 84.95.



Model LT-100B AM/FM Tuner

ONLY
59⁹⁵
 No Money Down
 \$5 Monthly



TRANSFORMER POWER SUPPLY

- AFC Defeat for Tuning Weaker Stations
- FM Multiplex Output Jack
- 10 Tube Performance—7 Tubes (3 Dual Purpose)
- FM Ratio Detector Plus Limiter
- Grounded Grid RF Stage
- AFC for Tuning Simplicity—Locks in Stations

The LT-100B features a powerful grounded grid RF stage which allows clear reception of "hard to get" stations. The unit is easily converted to popular FM stereo by providing an FM Multiplex jack. Tuning ease and accuracy is insured by the flywheel mechanism coupled to the large, illuminated slide rule dial. The receiver houses a ferrite loop antenna for AM reception and has provisions for external AM or FM antennas. 4-position selector switch chooses FM, AM and FM with AFC. Sensitivity: 3 μ V; Frequency Response: 20-20,000 cps \pm 1 db; Harmonic Distortion: Less than 1% at 400 cps. Low silhouette metal enclosure with brown finish contrasts with the gold anodized extruded aluminum front panel. Size 12 $\frac{1}{2}$ "W x 4 $\frac{1}{2}$ "H x 9 $\frac{1}{2}$ "D. For 110-125V 50/60 cps AC. Imported. Shpg. wt., 15 lbs.
 99 C 0134WX \$5 monthly Net 59.95

LAFAYETTE MULTIPLEX ADAPTER KIT MODEL KT-220

- Separation 30db at 400 Cycles • Self-Powered
- Ideal for Lafayette Tuners Equipped with MPX Output Jacks

Enjoy thrilling FM Stereophonic sound from any recent Lafayette Tuner or any other quality wide-band FM or FM-AM tuner equipped with Multiplex jacks by simply adding this low-cost Lafayette Multiplex adapter kit. Engineered for anyone to build and operate, the KT-220 is easily connected to your tuners built-in multiplex output and special instructions are provided for connection to tuners without MPX output jacks. Coils are pre-aligned and only minimum adjustments are necessary. Self-powered, the unit may be hidden out of sight or installed remotely from your tuner.
 Specifications: Separation—30db at 400 CPS. Distortion—below 1%. Controls: Noise filter on-off, power on-off with pilot light, separation control (rear). Front panel is finished in beige and ivory trim with contrasting beige and brown cabinet. Size 8 $\frac{1}{2}$ "W x 4 $\frac{1}{4}$ "D x 4 $\frac{1}{2}$ "H for 110-125 volts, 60 cycle AC.
 19 C 0907 Shpg. wt., 4 lbs. Net 19.50



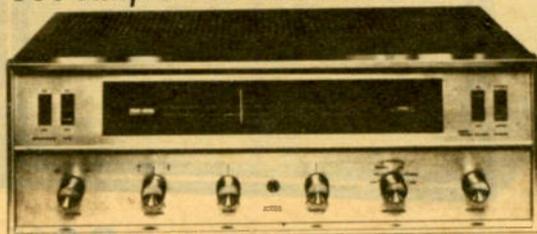
MADE IN
 U.S.A.

19⁵⁰

LAFAYETTE 15 Watt Stereo High Fidelity System Featuring LAFAYETTE Model LR-300 AM/FM Stereo Receiver

SYSTEM
 PRICE **159⁹⁵** No Money Down

LAFAYETTE Model LR-300 15 Watt AM-FM Stereo Receiver	109.95
LAFAYETTE Model AC-66 4-Speed Automatic Record Changer With Pickering PAC-1 Magnetic Cartridge With Diamond Stylus	37.95
Wood Base for Changer (Oiled Walnut)	4.75
2 Lafayette Attractive Minuette 2-Way Shelf Speaker Systems (Oiled Walnut)	20.90
TOTAL	182.55



SAVE 22.60

From Individual Catalog Prices

Complete 30 watt stereo system as above featuring the versatile LR-300 AM-FM stereo receiver. FM section includes built in multiplex with stereo "search" circuit which introduces a tone pin-pointing stereo stations. AFC for low FM drift and MPX filter rejecting unwanted station noise. Bar-type tuning eye operates on both AM and FM. FM sensitivity 3 μ V for 20db S/N ratio. Response FM 20-20,000 cps \pm 2db; FM Stereo 50-1,500 cps \pm 2db. Stereo separation 25db @ 400cps. Amplifier output 7 $\frac{1}{2}$ watts/channel. Output impedance 8 & 16 ohms switched. Gold anodized aluminum panel, contrasting case.
 MODEL AC-66 changer made for Lafayette in England. Large 11" turntable, built-in stylus brush. Intermixes up to 10 records of same speed. MINUETTE SPEAKERS specially designed with rear loaded, reflex type enclosure for superb sounding 5 x 7" speaker. Smart styling... fits anywhere. Shpg. wt., 60 lbs.
 21 C 9134WXM \$8 monthly. Net 159.95



MODEL
 AC-66

MINUETTE
 SPEAKERS

Hi-Fi Systems Are Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 **31**

NEW! SUPER "CRITERION 30" COMPACT 2-WAY BOOKSHELF SYSTEM



- 5" Woofer Plus 3" Tweeter
- 2-Way Bass Reflex Bookshelf Cabinet
- Overall Response 35-19,000 CPS.
- 25 Watt Power Capacity
- 1,200 CPS Crossover
- Compact styling

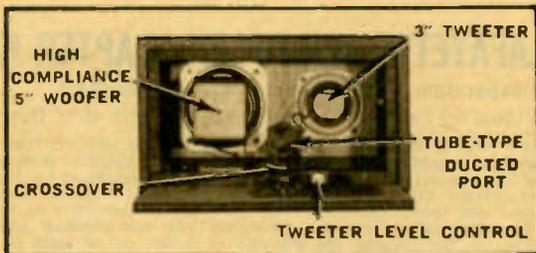
For the discerning listener, Lafayette offers a remarkably advanced design compact speaker system. The heart of the "Criterion 30" is a specially engineered 5" woofer perfectly matched to its compact enclosure. Its plasticized cone and high compliance suspension provides full, rich bass response down to 35 cycles. The long excursion radiating cone is driven by a powerful one pound magnet. To complete the sound spectrum, a complementary 3" cone-type direct radio tweeter extends the frequency range to 19,000 cycles. A 6db/octave crossover network smoothly transfers the sound energy at 1,200 cycles. The deluxe bass reflex enclosure features a ducted tube-type port which enables the system to deliver smooth, peak-free frequency response throughout the listening area. A tweeter level control tailors the sound quality to your listening room and taste. The cabinet itself is crafted of selected hardwood with a hand-rubbed oiled walnut finish on all 4-sides. The grille is trimmed with an ebony and gold frame moulding. The speaker may be mounted vertically or horizontally. Power handling capacity: 25 watts. Size: 14Wx8Hx8"D. Impedance, 8-ohms. Imported. Shpg. wt., 13 lbs.

99 C 0164WX \$5 monthly Net 34.95
2 for 68.50

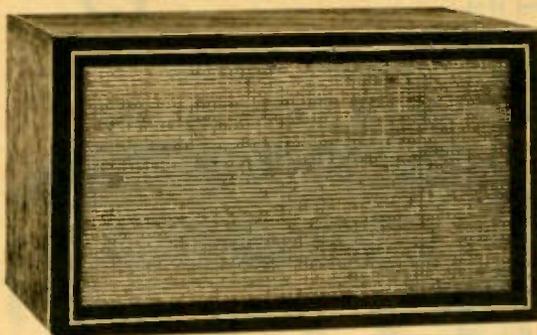
Only **34⁹⁵** 2 For **68.50**

5 Year Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.



"CRITERION 50" TRUE 2-WAY BOOKSHELF SPEAKER SYSTEM



- 8" Woofer Plus 4" Tweeter
- "Tuned" Enclosure with Tube-Type Ducted Port
- Overall Response 35-18,000 Cycles
- 3000 cps Electrical Crossover
- Handsome "Criterion" Styling
- 20-Watts Power Handling Capacity

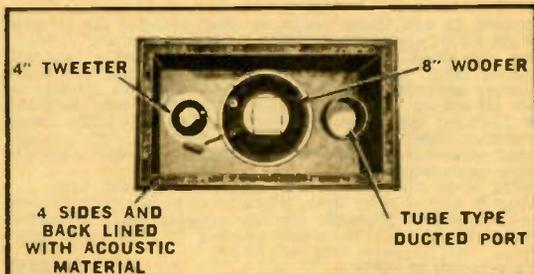
A true 2-way bookshelf-type speaker system that offers impressive hi-fi sound, yet measures only 19Wx8½Dx10¾"H. Contains two separate speakers. A heavy-duty 8-inch speaker provides reproduction of the low and mid-range frequencies. A 4-inch cone-type tweeter provides reproduction of the high frequencies (to beyond audibility) electrical crossover at 3000 cycles. The enclosure is a bass-reflex design using a ducted port of the tube type to provide proper acoustic "tuning" of the enclosure with the speakers used. The tube provides a special path for the low frequency sound waves radiated from the rear of the woofer so that they emerge "in-step" with those radiated from the front of the speaker. This provides substantially greater bass sound power from the system. Finished on all four sides in a rich, hand-rubbed oiled walnut veneer and tastefully framed in an ebony and gold picture frame molding with white and gold acoustic grill material. Rated at 20 watts. Designed for vertical or horizontal placement. Overall response: 35-18,000 cycles. Nominal impedance: 8 ohms. Imported. Shpg. wt., 28 lbs.

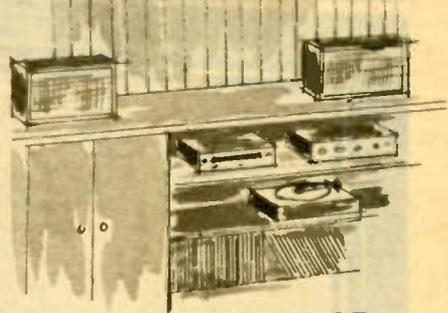
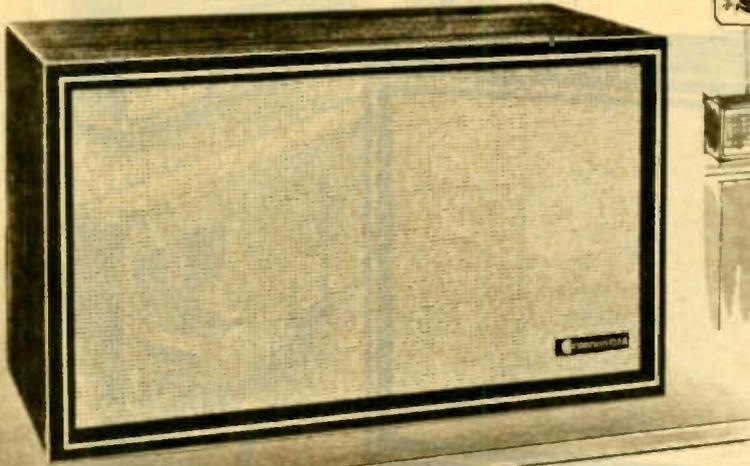
99 C 0128WX Criterion 50 Net 29.95

29⁹⁵

5 Year Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.



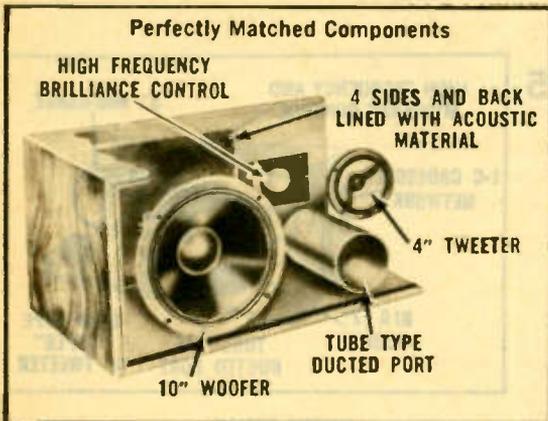


44⁹⁵

No Money Down
\$5 Monthly

Criterion "100A" Deluxe 10" 2 Speaker 2 Way System

Magnificent Full Range Sound Reproduction from a 10-inch System



5 Year Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

- Power Handling Capacity — 30 watts
- Two Separate Speakers — Powerful 10" Woofer with 1 lb. Magnet plus 4" Tweeter
- "Tuned" Enclosure with Tube-Type Ducted Port
- Full 12 db/Octave Crossover Network For 2,800 cycles
- Overall Response 20-19,000 Cycles
- High Frequency Brilliance Control

SYSTEM DESIGN

The enclosure is a bass-reflex design using a ducted port of the tube type to provide proper acoustic "tuning" of the enclosure. The tube provides a special path for the low frequency sound waves radiated from the rear of the woofer so that they emerge "in-step" with those radiated from the front and thus provides substantially greater bass sound power from the system. Solid wood construction, plus the use of sound absorbent material ensures an extremely rigid enclosure, free of undesirable resonances. A powerful 10-inch speaker provides reproduction of the low frequencies. A 4-inch cone-type tweeter provides reproduction of the mid-range and high frequencies (to beyond audibility) and is of the closed back type to prevent interaction with the 10-inch speaker. Smooth transition is achieved by means of electrical crossover at 2800 cycles.

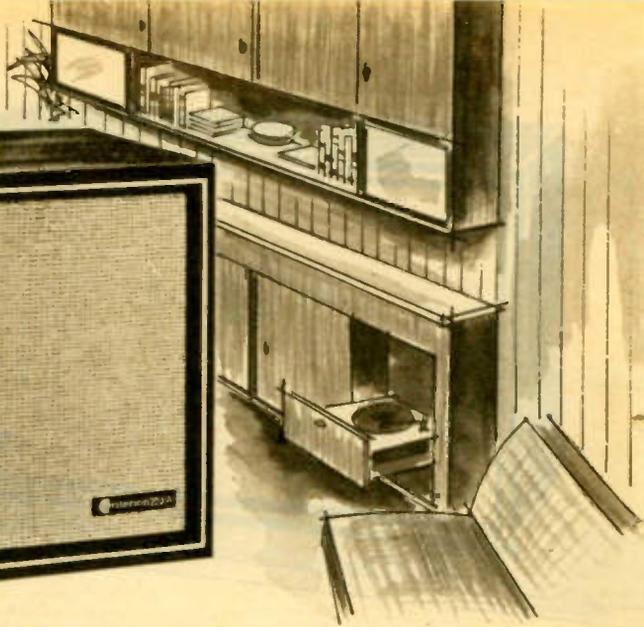
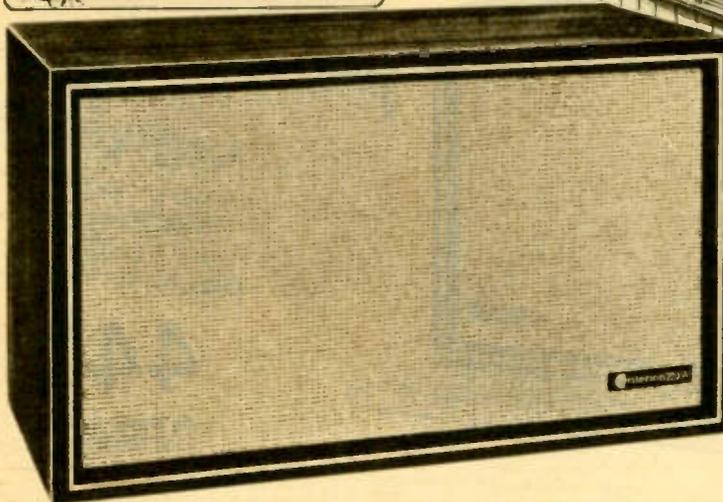
An unusually compact speaker system that delivers really "big" sound. Equipped with two separate speakers for wide-range response — a powerful 10-inch woofer and a 4-inch closed-back cone-type tweeter. A full 12 db per octave electrical crossover network provides smooth transition from lows to highs. Features High Frequency Brilliance Control at rear of cabinet. The use of an acoustically "tuned" enclosure results in a reinforcement of the low frequencies, and produces extended bass response. Superb "Criterion" styling blends in with the most elegant decor. The enclosure is finished on all four sides in a rich, hand-rubbed oiled walnut veneer and tastefully framed in an ebony and gold picture frame molding with white and gold acoustic grill material. Highly efficient operation assures rich, full-bodied sound even with low-power amplifiers. Finished on all four sides to permit either vertical or horizontal placement. Dimensions are 21½Wx11¾Hx10½"D. Overall frequency response: 20-19,000 cycles; crossover frequency: 2,800 cycles; nominal impedance: 8 ohms; power handling capacity: 30 watts program material. Shpg. wt., 30 lbs. Imported.

99 C 0148WX Criterion 100A..... Net 44.95



LAFAYETTE

Speaker System



Deluxe "Criterion 200A" 3 Speaker 3-Way System

Power Handling Capacity 40-Watts
Breathtaking Performance

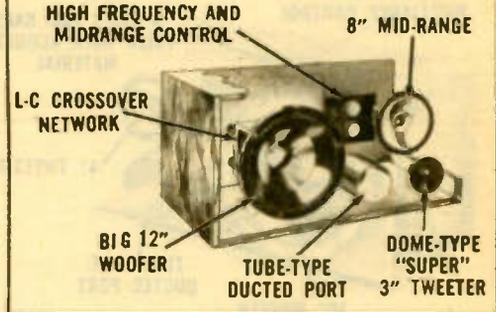
5 Year Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

69⁹⁵

No Money Down
\$5 Monthly

- Powerful 12" Woofer With 2½" Diameter Voice Coil and 1 LB Magnet
- 3" Dome-Type "Super" Tweeter With 1" Diameter Voice Coil
- 2 Controls: Brilliance & Presence
- 8" Closed-Back Midrange Unit
- Acoustically "Tuned" Enclosure
- L-C Crossover At 700 and 5000 cps
- Overall Response 20 to 25,000 cps

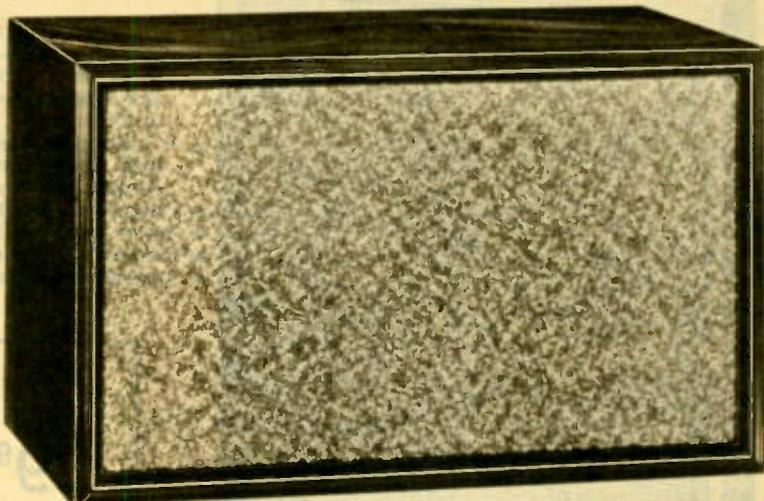


SYSTEM DESIGN

The enclosure is a bass reflex design using a ducted port of the tube type which is proportioned to provide correct acoustic "tuning" of the enclosure. This arrangement provides a special path for the sound waves radiated from the rear of the woofer so that they emerge "in-step" with those radiated from the front of the woofer. This provides a substantially greater bass sound power from the system. Solid ¾" wood construction, internally braced, plus the liberal use of sound absorbent material, ensures an extremely rigid enclosure, free of undesirable resonances. A special 12" woofer with 1 lb magnet and a 2½" diameter voice coil covers the range from 20 to 700 cycles and employs a foam-treated cone for efficient, distortion-free bass reproduction. An 8" midrange speaker covers the 700 to 5000 cycle range and is of the closed back type to prevent interaction with the woofer. A 3" dome-type "Super" tweeter, also with closed back, provides coverage from 5000 cycles to 25,000 cps. All three speakers are acoustically matched and employ an L-C crossover network for crossover at 700 and 5000 cps. System includes brilliance and presence controls.

One of our bigger speaker systems — manufactured to rigid specifications and designed to provide full, wide-range response . . . from a low 25 cycles all the way up to 25,000 cycles! A product of careful acoustic engineering, the Criterion 200 employs 3 separate speakers to provide performance that will satisfy even the more critical listener. 12" woofer with a 1 lb. magnet and 2½" diameter voice coil provides deep, solid bass . . . reproduces low-frequency instruments with thrilling realism! A superb 8" midrange speaker and a back-loaded 3" metallic dome-type "Super" tweeter provide flawless reproduction of the midrange and high frequencies. System, also features high frequency brilliance control and mid-range presence control at rear of cabinet. Enclosure is finished on all four sides in a rich, hand-rubbed oiled walnut veneer, attractively framed in an ebony and gold picture-frame molding with white and gold acoustic material. For vertical or horizontal placement. Dimensions 24Wx14Hx12"D. Overall Frequency Response: 20 to 25,000 cps. Crossover Frequencies: 700 and 5000 cps. Impedance: 8 ohms. Power Handling: 40 watts program material. Shpg. wt., 35 lbs. Imported.
99 C 0149WX Criterion 200A Net 69.95

our ultimate performer



**ONLY
89⁹⁵**

No Money Down

POWER HANDLING CAPACITY 50 WATTS

New! Deluxe Criterion 3X 12" 3-Way Acoustic Suspension Speaker System

- Designed For Use with The Highest Quality Component Amplifiers and Receivers
- Overall Response 20-25,000 CPS
- Separate Midrange and High Frequency Controls
- Fine Furniture Oiled Walnut Finish

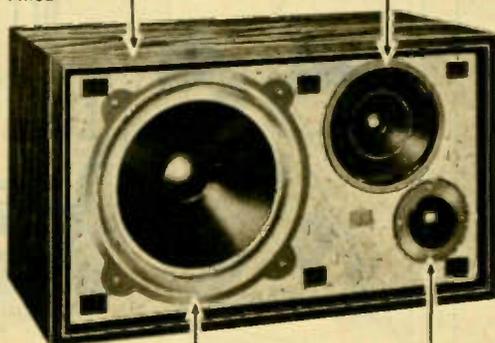
5 Year Guarantee
A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

A newly developed 3-way speaker system for the critical listener seeking greater realism in reproduced sound. This deluxe system uses the acoustic suspension principle to extend low frequency response down to a low 20 cycles... gives you the deep, powerful bass that is so necessary to proper musical enjoyment. Heart of the system is a special 12" high compliance woofer. Free of the usual mechanical suspension, this woofer actually uses the air within the sealed enclosure as a spring suspension element. This arrangement, used with a speaker capable of extremely long cone excursions, gives bass reproduction that is outstanding in its depth and power. Midrange frequencies are flawlessly reproduced by a 6½" cone driver which employs a sealed back to avoid interaction with the woofer and to prevent air leakage from the enclosure. A 3" metallic, dome-type super tweeter extends high frequency response to beyond audibility to provide brilliant, peak-free reproduction of the highs. Electrical L-C network ensures smooth crossover between all speaker units. Separate midrange and high frequency level controls let you "tailor" sound to suit your listening requirements. Fully air-tight enclosure is solid 3/4" construction with internal bracing and filled with fiber glass to prevent resonance. Finished on all four sides in rich, hand-rubbed oiled walnut veneer. Has attractive frame of ebony and gold with new snap-off nubby grille cloth panel. For vertical or horizontal placement; polarized input terminals. Size: 23x13½x11¼" deep. Imported. Shpg. wt. 32 lbs.
99 C 0176WX \$5.00 Monthly Net 89.95

Superb 3-Way System Mounted In A Completely Sealed And Damped Enclosure

Solid 3/4" Hardwood Enclosure Fully Air-tight and Fiber-Glass Filled

6½" Midrange Cone-Type Driver With Sealed Back



12" Acoustic Suspension Woofer With Long-Throw Voice Coil

3" Dome-Type Super Tweeter

SPECIFICATIONS

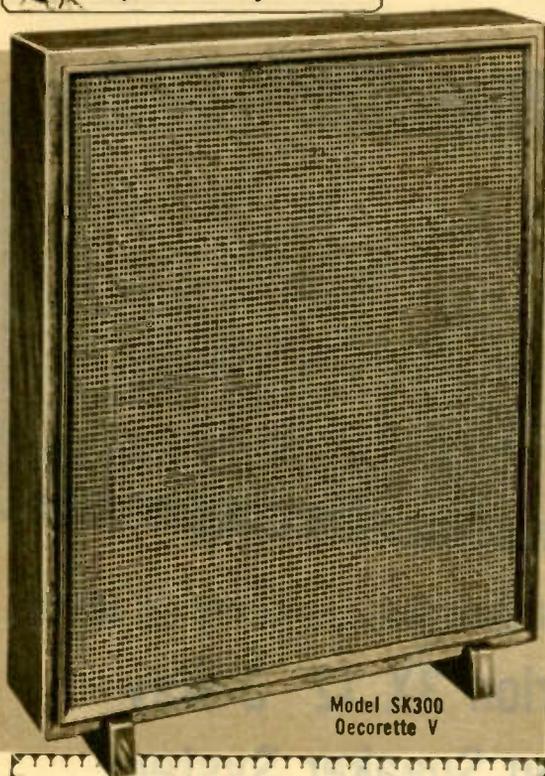
System Response: 20 to 25,000 cps. Woofer: 12" acoustic suspension, high-compliance type with long-throw voice coil. Response, 20-1200 cps. Midrange: 6½" cone driver with sealed back. Response, 1200-6000 cps. Tweeter: 3" high frequency metallic dome-type. Response, 6000-25,000 cps. Crossover: Electrical (L-C) network at 1200 and 6000 cps. Power Capacity: 50 watts IHF. Impedance: 8 ohms.

Hi-Fi Speaker Systems Are Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 35

Model SK-300 "Decor-ette V"^{T.M.} Slim 5 Speaker System

- Four Specially Engineered 6½-inch Low Resonance Speakers—One 2½-inch Cone Type Tweeter Designed to achieve optimum performance in a thin type audio-panel enclosure of only 4¼-inches in thickness.
- A superbly styled oil walnut veneer enclosure with magnificent walnut picture frame molding, bordering a fine decorative Cane Grille.
- Freq. response 50-18,000 cps
- Power handling Capacity 35 watts
- Crossover Electrical 2,500 Cycles
- Impedance—8 ohms



Model SK300
Decorette V

Only 39⁹⁵ \$5 Monthly	78⁵⁰ PAIR \$5 Monthly
---	---

Here is a dazzling 5-speaker system — magnificently styled and offered in an ultra-slim enclosure only 4¼" deep. Four 6½" low-resonance woofers assure rich, deep-down bass — enough to delight even the more critical listener. A 2½" cone-type tweeter provides sparkling reproduction of the mid-range and highs. Overall response of this system is 50 to 18,000 cps — provides truly convincing music reproduction. Enclosure finished in a rich, hand-rubbed oiled walnut veneer with matching picture-frame molding. A real space saver, this system may be used for floor mounting, bookshelf or even wall mounting. Full sound radiation from both front and back of enclosure and equipped with decorative cane grill on both sides — makes it perfect for use as a room divider! Supplied complete with matching legs. Dimensions: 21¼Hx17½Wx4¼"D. Overall Frequency Response: 50 to 18,000 cps. Power Handling Capacity: 35 watts program material. Nominal Impedance: 8 ohms. Imported. Shpg. wt. 17 lbs.

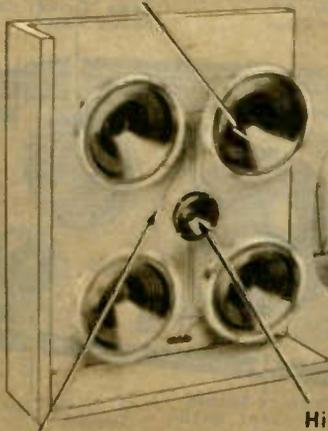
99 C 0008WX Model SK-300 "Decorette V" Net 39.95
2 For 78.50

5 Year Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

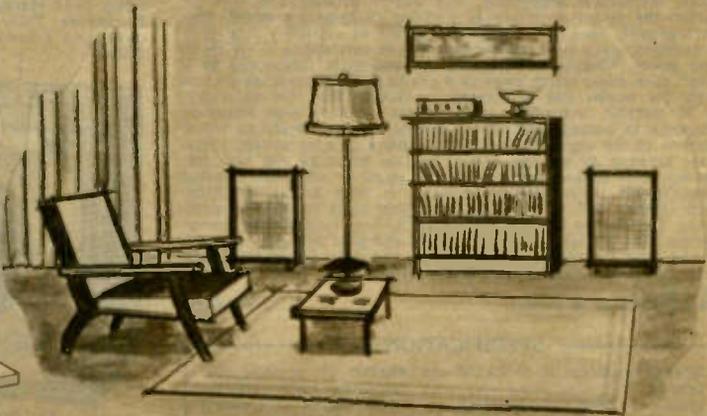
Perfectly Matched Components

4 Low Resonance Woofers



Electrical Crossover

High Frequency
Cone Tweeter



Deluxe Model SK-270 Slim 5 Speaker 3-Way System



- Two 8" Woofers with 1/2-lb. Magnets and Rigid-flex Floating Piston Hyperbolic Cones
- One 6" Mid-range Driver
- One 3" Direct Radiator Dome-Type HF Tweeter
- One 3 1/2" Cone-Type Tweeter
- Custom Assembled in a Genuine Hand-Rubbed Oiled Walnut Veneer Cabinet of Extra Heavy 3/4" Stock
- Frequency Response, 40-20,000 cps
- Power Handling Capacity, Continuous 30 Watts; Instantaneous Peak Load Power, 60 Watts
- Impedance 8 Ohms

Only **64⁹⁵**

No Money Down
\$5 Monthly

Designed by Lafayette engineers—built by the foremost English Hi-Fi Speaker manufacturer to Lafayette's rigid specifications.

Lafayette's model SK-270 is a superb thin line speaker system, suitable for use with the finest hi-fi components. You get brilliant sound reproduction throughout the audio spectrum. The genuine, hand rubbed oiled walnut slim type enclosure with a picture frame molding, has been designed and styled for either vertical or horizontal placement. A real space-saver, it can be placed on a bookshelf, mounted on the floor, used as a room divider or hung on the wall. The SK-270 is a 5-speaker 3-way system utilizing the latest advanced acoustic designs. Two 8" woofers with 1/2-lb. magnets incorporate a "Ridgidflex" Floating Piston Hyperbolic Cone resulting in a free floating cone rim and a completely rigid cone center to provide maximum distortionless bass from 500 cycles down to 40 cycles. The specially designed 6" mid-range open back driver provides uniform response from 500 to 7500 cycles. The 3 1/2" cone type tweeter gives wide dispersion of the mid-highs smoothly from 1000 to 10,000 cycles. A specially designed 3" direct radiator dome-type tweeter offers smooth high frequency response from 2500 cycles to beyond the upper limits of audibility and adds overall brilliance to the system. RC electrical crossover frequency is 5000 cps. Instantaneous peak load power, 60 watts. Impedance, 8 ohms. Size: 25Hx17Lx4 3/4"W. Supplied with 4 1" round walnut decorator legs which can be mounted on the cabinet for either vertical or horizontal placement. Shpg. wt., 24 lbs.

21 C 0106WX Model SK-270 Decorette II

Net 64.95



Model SK-270
Decorette II

5 Year Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

Perfectly Matched Components



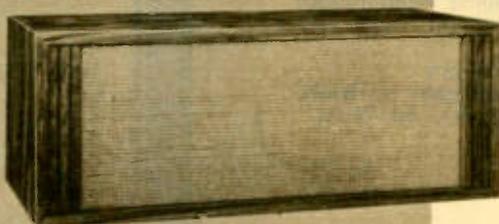


LAFAYETTE

Speaker System

NEW! LAFAYETTE "MINUETTE/II" 2 WAY HI-FIDELITY SPEAKER SYSTEM

Room Filling Music Everywhere In Your Home



14⁹⁵
ea.

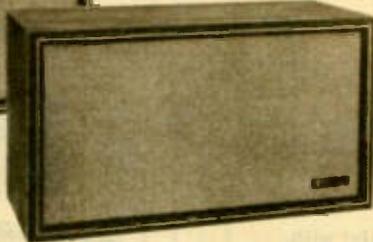
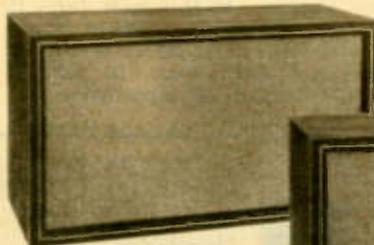
2 FOR 28.50

- Shelf Size—
6"W X 15¹/₂"H 9¹/₂"D
- Genuine Oiled Walnut Finish on 4 sides
- 2 Speakers—5"x7" Woofer.
2¹/₂" Tweeter
- Brilliance Level Control

New Lafayette "Minuette/II" Hi-Fi Speaker System will bring music to any room in your home — and for a remarkably low cost. Designed for use where space is at a premium — Ideal for the small apartment or listening area. Expand your stereo system to other areas of your home . . . easily used in the den, kitchen, patio or bedroom. Employs a specially designed 5x7" woofer, electrical crossover at 8,000 cps. plus a 2¹/₂" tweeter in a ducted-port bass reflex type enclosure. Provides an exceptionally fine musical quality yet measures only 6Wx15¹/₂Hx9¹/₂"D. Small enough to fit anywhere. Superb oiled walnut finish on 4 sides, allows placing speaker horizontally or vertically. Frequency response: 80 to 19,500 cps. Features adjustable level control for brilliance. Impedance 8 ohms. Rated at 10 watts. Imported. Shpg. wt., 8 lbs.

99 C 0171W Net 14.95
Set Of Two For Stereo — SAVE 1.40 Net 28.50

NEW! CRITERION 20A "The Miniaturized" 2 SPEAKER 2 WAY SYSTEM



- Delivers True High Fidelity Sound With Outstanding Bass
- Uses a Specially Designed Large-Excursion Powerful 5" Woofer
- Equipped With Electrical Crossover Network and 4" Back-loaded Mid-High Frequency Unit
- Rich, Hand-Rubbed Oiled Walnut Finish

22⁹⁵

No Money Down

2 for 44⁵⁰

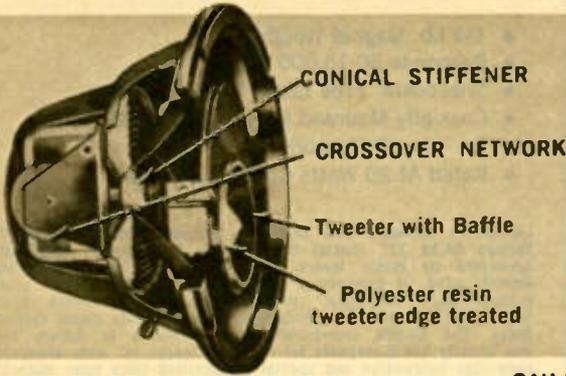
**CAPACITY 20 WATTS
ONLY 5⁷/₈ x 11³/₄ x 7¹/₈"**

A brilliant achievement in acoustic design, the Improved Criterion 20A is hardly bigger than a table radio, yet offers astonishing high fidelity reproduction. The rich, deep-down bass delivered by this miniature-sized system must be heard to be believed — compares with systems many times its size! Music reproduced through the Criterion 20A comes through with complete naturalness . . . gives you sound that is excitingly real — you get full, wide-range response, from the lowest frequencies all the way up to the limits of the audio range. Yet this remarkable speaker system measures only 5⁷/₈x11³/₄x7¹/₈" deep and fits anywhere . . . on a bookshelf . . . table . . . even on a wall! And, it has the look of fine furniture — comes finished on all four sides in a rich, hand-rubbed oiled walnut veneer, tastefully framed in the ebony and gold picture-frame molding with white gold acoustic grille material. The Criterion 20A is not an extension speaker but a miniaturized system specially developed to provide high quality reproduction with any fine mono or stereo component

amplifier. Its amazing performance is made possible by the use of specially designed speakers. A powerful 5-inch woofer equipped with a large magnet structure and voice coil, provides high efficiency and power capability. Special cone suspension results in extremely high compliance and permits large cone excursions to provide efficient, solid bass all the way down to 45 cycles. A 6 db per octave L-C crossover network transfers power at 2800 cycles to a newly developed back loaded mid-range/high frequency unit which provides realistic "presence" and brilliant highs. Enclosure is rigidly constructed and filled (not just lined) with acoustic dampening material to assure freedom from resonances and provide smooth, uniform response. Power Rating: 20 watts program material. Frequency Response: 45 to 20,000 cps. Crossover Frequency: 2800 cps. Nominal Impedance: 8 ohms. Imported. Shpg. wt., 8 lbs.

99 C 0168W Net 22.95
Set of 2 for Stereo -SAVE 1.40 \$5 Monthly Net 44.50

DELUXE MODEL SK-128 BIAxIAL SPEAKER



CONICAL STIFFENER
CROSSOVER NETWORK
Tweeter with Baffle
Polyester resin tweeter edge treated



ONLY
19⁹⁵
2 for 38.95

- Ultra-Linear Full Range Speaker With Acoustic Tweeter
- Eccentric Tweeter Mounting and Unique Elliptical Baffle Completely Eliminates Interaction Between Woofer and Tweeter

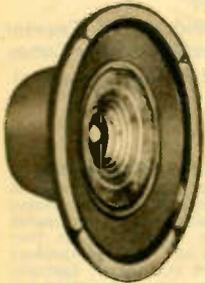
SPECIFICATIONS:

- Overall Response: 20-20,000 cps (40-16,000 cps \pm 3 db).
- Free air Resonance: 45-65 cps.
- Impedance: 8 ohms.
- Power Rating: 20 watts Integrated Program Material.
- Crossover: 2,500 cps.
- Overall Diam. 8 $\frac{5}{32}$ ". Overall Depth: 5 $\frac{17}{32}$ ". Baffle cutout: 7 $\frac{1}{32}$ ".
- Rugged, vibration-free speaker frame with color-coded screw-type terminals for quick easy connection of amplifier leads.

The Lafayette SK-128 8" Biaxial Speaker offers full, even coverage of the entire audible range, with no distortion or coloration to mar your listening pleasure. The specially treated woofer cone has a unique "Conical Stiffener" at the apex which, coupled with its high compliance, enables the cone to operate in a piston-like manner—delivering a clean, powerful bass response. The 2-inch tweeter has its own voice coil and magnetic field. Special treatment of cone and cone edge provides even distribution of the high frequencies, with no peaks or resonances. The unusual off-center mounting of the tweeter and its elliptical baffle minimizes interaction between tweeter and woofer and insures an overall response free of intermodulation distortion. Electrical crossover from the woofer cone to the tweeter unit is provided by a built-in network. An adjustable brilliance control permits matching of sound to room acoustics. Efficiency of the speaker is such that it will operate from any amplifier with an output of 1 watt or more. Installed in a base-reflex type of enclosure, it performs outstandingly, and is recommended for all high-quality music systems—whether monaural or stereophonic. Imported.

99 C 0032 Shpg. wt., 5 lbs. Net 19.95 ; 2 for 38.95

MODEL SK-98® 8" DUO-CONE HI-FI SPEAKER



9⁹⁵

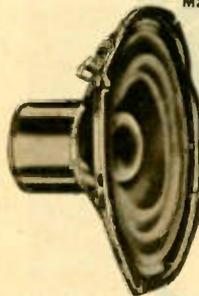
- Mechanical 2-Way Design
- Overall Response 40-16,000 Cps.
- Large Magnet Structure
- Patented Cone Construction and Material High Excursion Woofer

The dual-cone construction used in this high quality 8" speaker provides the same type of wide-range response normally found in true coaxial speakers or multiple speaker systems. The woofer and tweeter cones "float" on flexible corrugated edges. This mounting results in true mechanical crossover, so that both cones operate at low frequencies, but only the tweeter cone operates at high frequencies. Patented cone materials provide extremely smooth response over the range of 40-16,000 cps. Magnets are large and heavy, with a flux density of 10,500 gauss and total flux of 56,000 maxwells. Free air resonance is 55-70 cps; Impedance is 8 ohms. 4 $\frac{1}{2}$ " deep. Shpg. wt., 5 $\frac{1}{2}$ lbs. Imported.

99 C 0027 8" 2-WAY SPEAKER Net 9.95
2 FOR STEREO Net 18.95

MODEL SK-130 8" WIDE-RANGE HI-FI SPEAKER

Made in England To Our Own Rigid Specifications



12⁹⁵

- Frequency Response: 40-18,000 cps
- Power Handling Capacity: 15 Watts
- Magnet Weight: 1 lb.
- Cone Resonance: 55 cps
- Voice Coil: 1-inch

ASTONISHING FIDELITY from a speaker of this size and modest price. Designed and finished with typical British craftsmanship, the SK-130 features an especially designed hyperbolic cone with a plastic surround suspension for wide compliance performance. Bass response is robust and full bodied, while the midrange and highs are virtually transparent, with never a trace of shrillness or harshness. The excellent wide-range response of the SK-130 make it ideal for stereo when used in pairs or perfect for use as a high quality extension speaker. Overall Diam. 8 $\frac{1}{4}$ "x4" Deep. Baffle cut-out 7 $\frac{1}{4}$ ". Rigid vibration-free frame is equipped with screw type terminals. Impedance 16 ohms. Imported. Shpg. wt., 3 lbs. 21 C 0113 Net 12.95

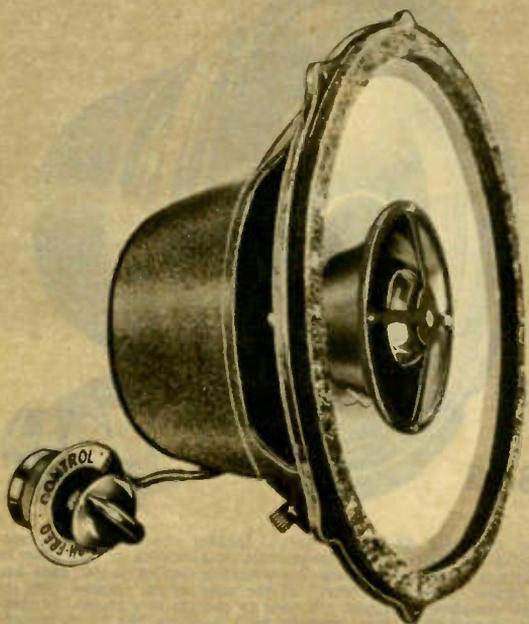
SEE PAGE 43 FOR LAFAYETTE'S PATENTED MINIDUCT® ENCLOSURE SPECIALLY DESIGNED TO PROVIDE OPTIMUM PERFORMANCE FOR THE ABOVE LISTED 8" SPEAKERS.



LAFAYETTE

Hi-Fi Speakers

THE NEW IMPROVED MODEL SK-58A® 12" COAXIAL SPEAKER



- 1¼ Lb. Magnet Weight
- Response 30-15,000 CPS
- Sheepskin "Free Edge" Cone Mounting
- Coaxially Mounted Horn-Type Tweeter
- Built-In LC Network
- Rated At 20 Watts Continuous Power

Lafayette's exclusive new SK-58A is an improved version of the famous SK-58 12" coaxial high fidelity loudspeaker, universally acclaimed by music lovers, hi-fi enthusiasts and professional experts alike. It provides a truly faithful reproduction of sound without any "coloration" or distortion, its excellence being responsible for its use in innumerable high fidelity music systems today. The SK-58A incorporates such features as heavy, high flux density TSK-5 magnets for high efficiency; ¾" wide sheepskin cone-edge suspension and special composition fibre cone material, specially treated for ultra-linear, distortion-free response; heavy rugged cast metal frame for freedom from resonances and for greater rigidity. The coaxially-mounted horn-type tweeter provides brilliant, distortion-free reproduction of high frequencies with no back radiation. With the built-in 3000 cps crossover network it contributes its share to the smooth delivery of the overall wide range response of 30-15,000 cps. Woofer resonance in free air is 40 cps. Speaker power handling capacity is 20 watts continuous sine wave, 35 watts peak program material. Impedance of the voice coil is 8 ohms, connections being made to chrome plated screw terminals. Finished in gray-brown opalescent enamel, the speaker is supplied complete with "brilliance" level control. Imported. Shpg. wt., 11 lbs.

99 C 0014W

Net 29.95

Now Even Better Than The Widely Acclaimed Original SK-58

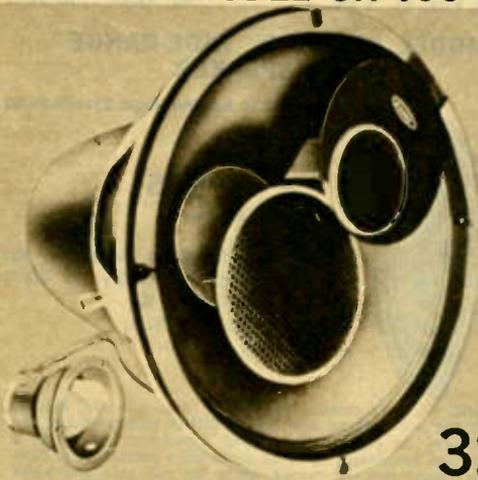
29⁹⁵

5 Year Guarantee

FOR MODELS SK-58A AND SK-180

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

FAMOUS MODEL SK-180 3-WAY 10" "TRIHELIX" SPEAKER



- Frequency Response 20 to 20,000 cps (30-18,000 cps ± 3 db)
- Revolutionary Conical "Stiffener"
- Eccentric Baffle Mounting of Midrange & Tweeter Eliminates Interaction Between Speaker Cones
- Built-in Crossover Network and Brilliance Control
- High Excursion Woofer

Recreates The Entire Audio Spectrum With Concert Hall Faithfulness.

This deluxe 10-inch speaker was designed expressly for use in bookshelf enclosures. The "Trihelix" is a complete three-way speaker system with three mechanically and electronically independent speakers mounted within a single 10-inch frame. Although they are individual units the 2-inch tweeter and 5-inch midrange speakers have been specially designed to compliment the woofer. Specially treated woofer cone employs a "conical stiffener" which enables the woofer to deliver a smooth solid bass that balances naturally against a crystal clear midrange and natural treble. Built-in electrical crossover network allows each speaker to reproduce its portion of the audio spectrum smoothly and efficiently. An adjustable brilliance control permits matching of sound to room acoustics. SPECIFICATIONS

Overall Response: 20-20,000 cps. (30-18,000 ±3db). Free Air Resonance: 35-55 cps; Impedance: 16 ohms. Power Rating: 20 watts (average); Crossover Points: 1500 & 5000 cps. Overall Diameter: 10". Overall Depth: 7". Baffle Cut-out: 8¾". Imported. Shpg. wt., 8 lbs. 99 C 0020W \$5 Monthly Net 32.95
20 C 0109W Adapter Board To Fit Above to 12" Cut-out. Net .99

32⁹⁵

3 COMPLETELY INDEPENDENT SPEAKERS WITH 3 SEPARATE VOICE COILS IN A SINGLE 10" COMPACT UNIT

See Page 43 For Lafayette's Patented "Eliptoflex" Enclosure—Specially Designed To Provide Optimum Performance From The Lafayette SK-58A and SK-180 Deluxe Hi-Fi Speakers.

MODEL SK-500 PNEUMATIC AIR SUSPENSION 12" 3-WAY SPEAKER



Custom-built In England To Lafayette's Rigid Specifications Engineered To Satisfy The Most Discriminating Listener

Features

- 3-Way Axial Design
- Pneumatic Air Suspension Woofer
- Powerful Dome Lens Compression Type Multicellular Radial Treble Horn
- Precisely Balanced Midrange Radiator
- Pneumatic Cone Suspension With Rigidflex Free Edged Surround

Exciting new pneumatic air suspension 12" 3-way Hi Fi speaker which makes possible bass response with an almost unbelievable low distortion of less than 1% at power levels of from 1 watt to 30 watts. Custom designed in England to Lafayette's rigid specifications. Pneumatic air suspension woofer, precisely balanced mid-range radiator, and a powerful "dome lens" compression type multicellular radial treble horn axially mounted with a single rigid unitized die cast frame combine to provide an outstanding integrated wide-range speaker. Construction features include a rugged, heavy-duty, extra long throw voice coil with a pneumatic air cone suspension. Has "Rigidflex" free-edged surround to eliminate standing waves and surround resonances. Frequency response is 25-30,000 cps. Pneumatic air suspension woofer offers bass response which is tight and solid without boom or hangover to achieve a phenomenal sound realism. At 2,000 cps frequencies are channeled into a balanced mid-range radiator by means of a smooth mechanical crossover. Superb "dome lens" treble horn reproduces high frequencies with silkiness and naturalness. A built in crossover allows the treble horn to take over at 5000 cps. High frequency L-Pad control is provided with attractive escutcheon and knob. Impedance 8-16 ohms. Overall depth 6½". Shpg. wt., 18 lbs.

21 C 0140WX\$5 Monthly Net 37.95



37⁹⁵
NO MONEY DOWN

Superb Performance at a Moderate Cost

5 Year Guarantee
FOR SK-500

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

SK-500 SPECIFICATIONS

Magnet weight—1¾ lbs
 Frequency response—25 to 20,000 cps
 Free Air Cone Resonance—22 to 27 cps
 Power Handling Capacity—30 watts
 Voice Coil Diameter—Woofer 1¾", Tweeter 1"
 Built-in 2,000 and 5,000 cps Crossovers
 High Frequency L-Pad Control
 Rated Impedance 8-16 ohms

See Page 43 For Choice Of Deluxe 12" Enclosures For Mounting Model SK-500 Speaker

REVERBERATION AMPLIFIER AND SPEAKER SYSTEM

Enjoy A New Dimension in Sound

only **24⁹⁵**

- Ideal for Stereo or Mono Systems
- Does Not Affect Fidelity
- Self-Contained Amplifier/Speaker System with Built-in Power Supply

A compact space saving self-contained reverberation amplifier speaker system that works with your existing component Hi-Fi system, AM or FM radio, tape recorder to bring the realism of concert hall sound to your listening area. Thrill to this new dimension in sound. 3-tube amplifier delivers 2½ watts to a 6½" PM speaker. Inputs provided are stereo/mono high level and stereo/mono low level. For use with 110-117 volts, 50-60 cycles per second AC. Unit is finished in a deluxe, beautiful oiled walnut cabinet which measures 11½" W x 7½" H x 5¾" D. Imported. Shpg. wt., 7 lbs.

99 C 0146W Net 24.95



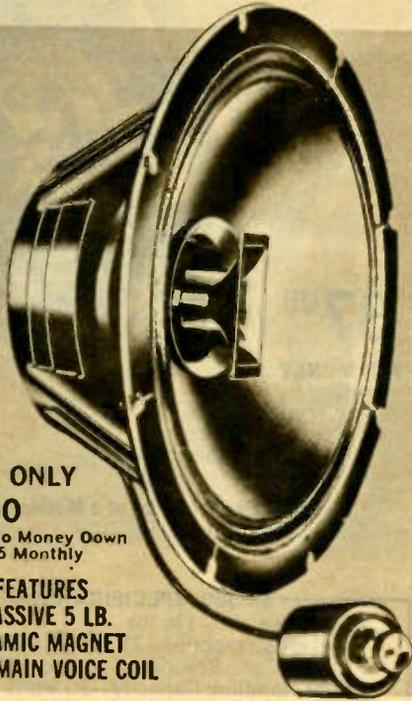
Recreates Thrilling Concert Hall Realism

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Lafayette Cat. No. 670 41

5 Year Guarantee
FOR LAFAYETTE SK-215 and SK-216
A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

Deluxe Model SK-215 3-Way 15" High Fidelity Speaker



Custom Built in England
To LAFAYETTE's Rigid Specifications

- Free-Edged Cone Suspension
- 12 DB/Octave Cross-over Network with High Frequency Level Control
- Precision Pressure-Driven Horn-Loaded Tweeter with Aluminum Diaphragm & Coil
- Massive 5-lb. Ceramic Magnet
- 3-inch Main Voice Coil
- Overall Frequency Response: 20-20,000 cps
- Cone Resonance Frequency: 25 cps
- Power-Handling Capacity—50 Watts

Lafayette combined the finest British craftsmanship and advanced acoustic design to bring you this outstanding 3-way 15" speaker. The SK-215 utilizes a patented concentric twin-gap magnetic system with a massive 5 lb. super efficient double duty cylindrical ceramic magnet. Woofer, mid-range radiator and compression tweeter are axially mounted to achieve outstanding, efficient wide-range speaker performance. With a cone resonance of 25 cps, the woofer section is vacuum constructed by an exclusive process and features a virtually free-edged cone suspension that eliminates standing waves and surround resonances. An automatic mechanical crossover separates bass and mid-range frequencies at 2000 cps to a highly stable mid-range radiator. A 12 db per octave LC crossover network provides smooth transition at 5000 cps from mid-range to a precision pressure-driven horn-loaded tweeter employing an aluminum diaphragm and coil in a self-aligning assembly with air chamber and phase equalizer. This crossover has a high frequency constant impedance L-pad level control for matching of sound to room acoustics and individual listening tastes. SPECIFICATIONS: Cone Resonance, 25 cps; Overall Frequency Response, 20-20,000 cps; Magnet Weight, 5 lbs.; Magnetic Flux Density, over 250,000 Mawells; Crossover Frequencies, 2000 and 5000 cps; Power Capacity, 50 watts; Woofer Voice Coil Diameter, 3 Inches; Tweeter Voice Coil Diameter, 1 inch; Impedance, 16 Ohms. Dimensions: 6 1/2" overall depth; 15 1/4" diameter, Shpg. wt., 30 lbs.

ONLY
64⁵⁰
No Money Down
\$5 Monthly

FEATURES
MASSIVE 5 LB.
CERAMIC MAGNET
3-INCH MAIN VOICE COIL

21 C 0130WX \$5 Monthly Net 64.50

Deluxe Model SK-216 3-Way 12" High Fidelity Speaker



Custom Built in England
To LAFAYETTE's Rigid Specifications

- Massive 5 lb. Ceramic Magnet
- Free-Edged Cone Suspension
- 3-inch Long Main Voice Coil
- 12 DB/Octave Crossover Network with High Frequency Level Control
- Precision Pressure-Driven Horn-Loaded Tweeter with Aluminum Diaphragm & Coil
- Power Handling Capacity—50 Watts

Pride of British craftsmanship, coupled with Lafayette's rigid engineering specifications brings you a truly outstanding High Fidelity loud-speaker. The SK-216 features an exclusive patented concentric twin-gap magnetic system with a massive 5 lb. super efficient double duty cylindrical ceramic magnet. The three elements—woofer, mid-range radiator, compression tweeter—are axially mounted to achieve smooth wide-range speaker performance. The woofer section has a cone resonance of 35 cps, is vacuum constructed by an exclusive process, and features a plastic terminated, free-edge cone suspension completely eliminating standing waves and surround resonances. At 5000 cps, a 12 db per octave LC crossover network provides smooth transition from mid-range to a precision pressure-driven horn-loaded tweeter which employs an aluminum coil and diaphragm in a self-aligning assembly with air chamber and phase equalizer. This crossover is provided with a high frequency constant impedance L-pad level control for matching of sound to room acoustics and individual listening tastes. SPECIFICATIONS: Cone Resonance, 35 cps; Overall Frequency Response, 20-20,000 cps; Magnet Weight, 5 lbs.; Magnetic Flux Density, over 250,000 Maxwells; Crossover, automatic mechanical at 2000 cps—12 db/octave LC at 5000 cps; Power Capacity, 50 watts; Woofer Voice Coil Diameter, 3 inches; Tweeter Voice Coil Diameter, 1 inch; Impedance, 16 ohms. Dimensions: 5 1/2" overall depth; 12 1/4" diameter.

ONLY **54⁵⁰**
No Money Down

FEATURES
MASSIVE 5 LB.
CERAMIC MAGNET
3-INCH MAIN VOICE COIL

Model SK-216 12" Speaker. Shpg. wt., 25 lbs.
21 C 0129WX \$5 Monthly Net 54.50

For Better Listening

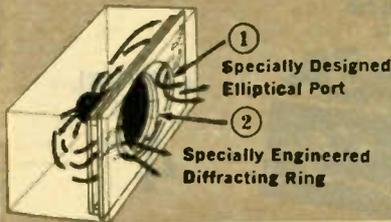
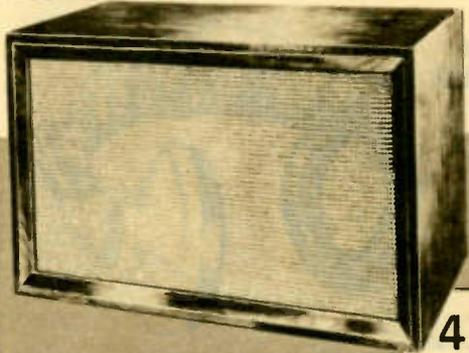


DELUXE PATENTED ELIPTOFLEX ENCLOSURE

- Utilizes the Full Advantages of Efficient 12" Speaker Performance
- Provides Optimum Performance Without Use of Large Wattage, Expensive Amplifiers
- A Magnificent Speaker System When Used with the Lafayette SK-58A, SK-180, SK-500, or Any Other Deluxe 12" Hi-Fi Speaker
- Meets the Ideal Space Requirements of Stereo

The "Eliptoflex" utilizes a unique elliptical port which broadens frequency response and provides better transient response. A specially engineered diffracting ring eliminates cancellation effects between front and rear radiation. These engineering advances when coupled with any one of the following Lafayette Hi Fidelity speakers, the model SK-58A 12" coaxial speaker, the model SK-180 10" Trihelix 3 way speaker or the model SK-500 12" 3 way speaker, offer a magnificent speaker system. The "Eliptoflex" achieves a degree of natural smoothness, low distortion and rich robust bass hitherto found only in large enclosure speaker systems or in efficient bookshelf speakers requiring high powered amplifiers. Due to its highly efficient design characteristics the "Eliptoflex" does not require costly high wattage amplification. The "Eliptoflex" speaker system is available beautifully finished in oiled walnut on 4 sides or in unfinished birch. Can be placed either horizontally or vertically. Dimensions are 14Hx23 $\frac{1}{2}$ Wx13 $\frac{1}{2}$ "D. Shpg. wt., 35 lbs.

"Eliptoflex" Enclosure—Oiled Walnut Net 41.95
 20 C 0129WX
 "Eliptoflex" Enclosure—Unfinished Birch Net 34.95
 20 C 0130WX



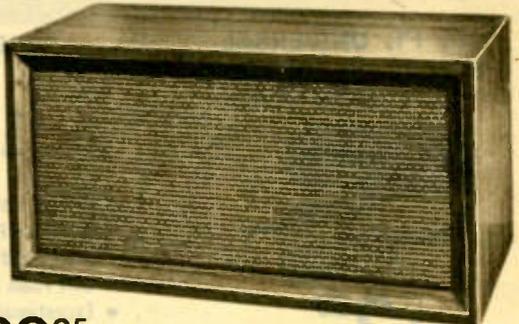
41⁹⁵
 Oiled Walnut
 \$5 Monthly
34⁹⁵
 Unfinished Birch
 \$5 Monthly
 U.S. Patent
 No. 3,089,562

POPULAR MINIDUCT® ENCLOSURE

- Ideal For Lafayette SK-128, SK-130 and SK-98 8" Hi Fidelity Speakers
- Can Also Be Used For 2 or 3-Way Systems
- Solidly Constructed of $\frac{3}{4}$ " Woods
- Acoustically Lined Throughout

Now limited space need not necessarily mean limited sound. The Lafayette Mini-Duct is acoustically designed to achieve smooth, distortion-free reproduction with a remarkably full, clean extended bass response that gives no indication as to its small size. Miniduct will accept a variety of speakers. This versatility makes it possible to use an 8" speaker or a 2-speaker or 3-speaker system featuring an 8" woofer, 6" midrange, and 3" tweeter. Cutouts and reducing boards are supplied to accept a 6" midrange and a 3" tweeter. Available in oiled walnut finish on all four sides. For vertical or horizontal placement. Dimensions: 23Wx11 $\frac{1}{2}$ Hx11 $\frac{1}{2}$ "D. Shpg. wt., 24 lbs.

20 C 0125WX Net 29.95



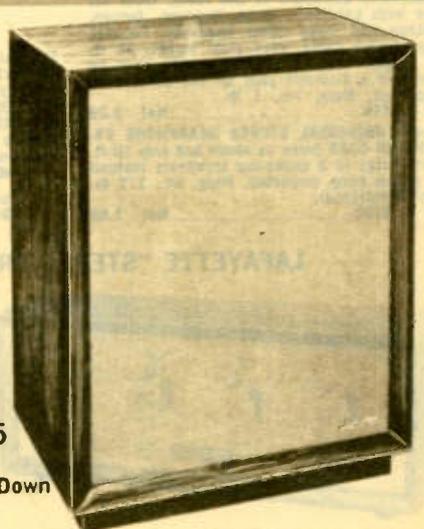
29⁹⁵
 Takes Speakers Up To 8 Inches

DELUXE "UNIVERSAL" BASS REFLEX ENCLOSURE

- Ideal for Lafayette's Powerful SK-215 and SK-216 3-Way Custom-Built Hi Fi Speakers
- Acoustically Engineered To Handle A Separate 15" Or 12" Speaker—As Well As Deluxe 2-Way or 3-Way Speaker Systems
- Carefully Designed Bass Reflex Port
- Beautiful Styling—Solidly constructed of $\frac{3}{4}$ " wood—Acoustically lined

An unusually low price for a deluxe speaker enclosure of this quality and flexibility. Provides rich, robust, bass. Beautifully styled with a rich satin walnut finish and an elegant cane grill. Solidly constructed of $\frac{3}{4}$ " woods consisting of genuine veneer and acoustically correct flake-core. Designed to achieve optimum performance from a separate 12" or 15" full range 3-way speaker, or a 2-way or 3-way speaker system. Cut outs are provided for a 15" speaker plus an adapter for a 12", 8 $\frac{1}{2}$ ", or 8" midrange. Also includes cutouts with adapter boards for 2 sizes of rectangular and 3 sizes of round compression tweeters. Carefully designed bass reflex post. Dimensions: 28 $\frac{1}{2}$ Wx23 $\frac{1}{2}$ Hx18"D. Shpg. wt., 54 lbs.

20 C 0131WX \$5 Monthly Net 59.95



59⁹⁵
 No Money Down

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Lafayette Cat. No. 670 43



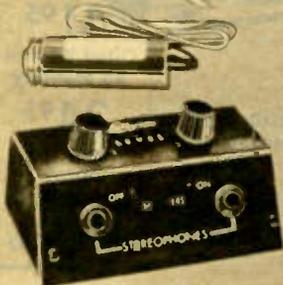
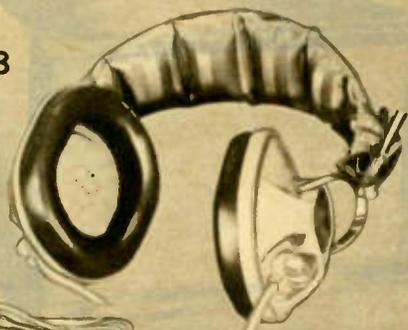
LAFAYETTE

Stereo Headphones

Famous Model F-767 Stereophonic Headphones

Widely Acclaimed by Critics
For All Hi-Fi Enthusiasts

only
11⁸⁸



CONTROL
BOX
4⁵⁹

- Air-Cushioned Headband
- Soft Foam Rubber Ear Cushions for Maximum Comfort and Bass Response
- High Sensitivity

Lafayette's Famous F-767 stereo headphone offers outstanding sound reproduction to the listener. Extremely comfortable, the F-767 headband is covered with an air-filled vinyl bag which serves as a gentle air cushion. Soft foam rubber ear pads keep out external noise, provide maximum bass response. Sensitivity is very high—a signal power of 1 to 2 mw will produce adequate listening volume. Frequency response, 30-15,000 cycles. Impedance, 8 ohms per phone. Supplied with cylindrical overload control box for connection of the headphones to equipment that does not have stereo headphone jacks. Phones plug into box and two pairs of leads from the box connect to speaker output terminals; may also be attached to two separate 2-conductor phone plugs for connection to units having two separate extension speaker jacks for stereo. F-767 supplied complete with attached stereo phone plug, overload junction box and instructions. Imported. Shpg. wt., 2½ lbs.
99 C 0035

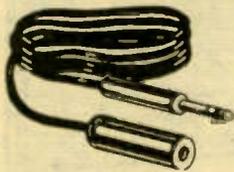
Net 11.88

STEREO HEADPHONE CONTROL BOX

This stereo control box is designed to connect F-767 stereo headphones to an existing system without the need of continually disconnecting speakers impedance 4-16 ohms. Has separate earphone jacks for stereo or monaural, separate volume controls for each side of the headset, and a speaker on-off switch. 4¾Wx1¾Hx1¾"D. Imported. Wt., 1¼ lbs.
99 C 0036

Net 4.59

25 FT. UNIVERSAL STEREO HEADPHONE EXTENSION CORD



ONLY **2²⁹**

Listen to stereo through your favorite stereo headphone anywhere in the room. Ideal for use with Lafayette, Koss, Superex, Jensen, Sharpe and many other headsets. Flexible 3-conductor cable, grey vinyl jacket. 25 ft. in length. With a 1/4" 3-circuit plug on one end a 3-circuit jack on the other end. Imported. Shpg. wt., 1 lb.
99 C 0116

Net 2.29

10-FT. UNIVERSAL STEREO HEADPHONE EXTENSION CORD Same as above but only 10-ft. Terminates in 3 spade-lug terminals instead of phone plug. Imported. Shpg. wt., 1/2 lb. (Not illustrated).
99 C 0169

Net 1.49

DELUXE MODEL F-770 STEREO-PHONES

17⁹⁵

- Private Listening
- No Space Problem
- Stereo and Monaural
- Soft Foam Rubber Ear Pads
- Exceptionally Fine Quality
- Frequency Response 25 to 15,000
- Actually 2 High Fidelity Dynamic Speakers



The Lafayette F-770 combines broad frequency response and faithful reproduction with a comfort-oriented design to make listening with them a real pleasure. The Stereophones are actually two 2½" high fidelity dynamic speakers with a frequency response range of 25 to 15,000 cycles. Perfect for stereo and monaural operation, the headphones are rated at ½ watt maximum input; impedance, 8 ohms per phone. The soft foam rubber ear pads provide extremely comfortable listening, help to keep out noise and maintain an excellent bass response. Imported. Shpg. wt., 2 lbs.
99 C 0034

Net 17.95

99 C 0044 connector for connecting 2 or more sets of headphones to a single source.
99 C 0044

Net 2.45

LAFAYETTE "STEREO-TROL" FOR STEREO HEADPHONE LISTENING



only
24⁹⁵

- Enjoy Natural, Realistic, Full Dimensional Stereo with Headphones

Accurately controls stereo separation of channels by permitting you to mix both channels to individual preference. Eliminates the "Hole-in-The Middle Effect." Offers full dimensional stereo. Ideal for use with all low impedance headphones. Requires 10 watts per channel. 4 controls for volume, balance, channel selector, mode (mono, stereo, full dimensional stereo). Oiled walnut cabinet. Size: 4½Hx11Wx3¼"D. Imported.
99 C 0141

Net 24.95

Famous Stereo Phones for Music Listening



24⁹⁵

NEW KOSS MODEL SP-3XC

Koss SP-3XC Stereophones are a specially constructed headset that provide a wide frequency range of 30-15,000 cycles by means of unusual 3½" dynamic reproducers incorporated into each earphone. They are extremely comfortable to wear, light and rugged. Ideal for Stereo, they can also be used for monaural sound. Since they have an impedance of 4 ohms, they can be connected directly to amplifier outputs or across speaker voice coil leads with removable vinyl covered cushions. Shpg. wt., 2 lbs.

21 C 4513

Net 24.95



45⁰⁰

No Money Down

NEW KOSS MODEL PRO-4A

Rugged construction makes it both shatter-proof and shockproof. The adjustable, spring steel headband and fluid filled ear cushions are designed to fit head contour, thus forming a more efficient seal for almost complete attenuation of ambient noise. High quality drivers mounted in acoustically designed enclosures provide smooth frequency response from 30 to 20,000 cps. Removable cushions can be cleaned with soap and water, 8 foot cord and 4 ohms impedance. Shpg. wt., 3 lbs.

21 C 4514 \$5 monthly

Net 45.00



34⁹⁵

No Money Down

NEW KOSS MODEL K0727

Enjoy full dimensional stereo music with maximum comfort. Sensitive reproducers accept up to 60 watts per channel. Use in any system with 4, 8, or 16 ohm output. Removable foam cushions. Less than 1% distortion at maximum output of 143 db. 8' coil cord. Shpg. wt., 3 lbs.

21 C 4507 \$5 monthly Net 34.95

ACCESSORIES FOR KOSS PHONES

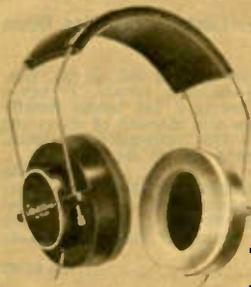
MODEL T-1 HOOK UP BOX contains matching transformers for monitoring 600 to 10,000 ohm outputs Shpg. wt., 1½ lbs.

21 C 4503 Net 7.95

MODEL T-5 HEADSET CONTROL BOX. For connecting stereophones to existing stereo or monaural system. Impedance 4-16 ohms. Has 2 output jacks for stereo or monaural use. Equipped with speaker on-off switch for personalized listening. Shpg. wt., 1¼ lbs.

21 C 4504 Net 8.95

NEW TELEX "ADJUSTONE"



15⁹⁵

Enjoy realistic stereo, from rich bass to clean treble with 3½" speakers, 7 sq.-inches of cone area, 10-15,000 cps frequency response. Distortion less than 1%. Lightweight, comfortable, adjustable foam cushions. Rugged case. Impedance 3-16 ohms. 8 ft. cord. Shpg. wt., 1½ lbs.

21 C 6305

Net 15.95

NEW TELEX "SERANATA"



59⁹⁵

No Money Down

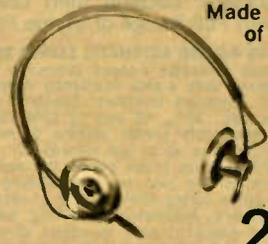
Professional performance and tone control on a 20-20,000 cps frequency response with distortion less than 1½%. Controlled comfort knob adjusts ear cup. Impedance 3-16 ohms. Electronic tone control; detachable cord. Light, adjustable headband. Shpg. wt., 2 lbs.

21 C 6306 \$5 monthly

Net 59.95

NORELCO MODEL K50 STEREO HEADPHONE

Made by AKG of Austria



22⁵⁰

Response: 20-25,000 cps. Less than 1% distortion. For stereo or mono connection. Impedance 200 ohms per unit. 6½ foot cable equipped with standard phone plug. Imported from Austria. Shpg. wt., 1½ lbs.

21 C 7901 Net 22.50

Rubber ear cushions for K-50
21 C 7902 Net pr. 1.90

NEW SUPEREX MODEL ST-M

- Separate Woofer and Tweeter in Each Phone

29⁹⁵



For discriminating music lovers. The comfortable Stereo Master headphone brings to your ear the full audio frequency range, from the lowest fundamental of the organ to the highest overtone of the violin... 20-20,000 cycles. A separate dynamic woofer, ceramic tweeter in each phone makes this realistic sound possible. Can be used for monaural listening too. 4 and 16 ohm impedance. Complete with built-in crossover network in each ear chamber, monaural adapter, connecting cable. Shpg. wt., 3¼ lbs.

21 C 8001

Net 29.95

NEW SUPEREX MODEL ST-PRO

- Co-Axially Mounted Woofer and Tweeter in Each Phone
- 18 to 22,000 CPS Frequency Response

50⁰⁰

No Money Down

Professional quality stereo headphones for high fidelity stereo, FM, records and tapes on a frequency response of 18 to 22,000 cps. Dynamic woofer for low frequency and ceramic tweeter for high frequency are mounted co-axially in a high impact case. Luxuriously soft vinyl urethane foam filled cushions make tight ear seal. Adjustable, spring steel headband. 4-16 ohm impedance. Nominal power 30 mw., maximum power, 2 watts. Comes with 7 ft., four conductor cord, standard stereo plug. Shpg. wt., 3¼ lbs.

21 C 8004 \$5 monthly Net 50.00



Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Lafayette Cat. No. 670 45

Made in Great Britain by a Famous
Manufacturer Especially for **LAFAYETTE**

**2 NEW DELUXE 4-SPEED MODELS WITH HEAVY-DUTY
4-POLE BALANCED MOTOR**



<p>MODEL AC-55</p> <p>29⁹⁵ less base</p> <p>With Ronette 105 Stereo Cartridge and Diamond LP Needle Installed</p> 	<p>MODEL AC-66</p> <p>37⁹⁵ less base</p> <p>With Famous Pickering PAC-1 Diamond Needle Magnetic Stereo Cartridge Installed</p> 
--	--

OUR BEST PERFORMING 4-SPEED AUTOMATIC STEREO CHANGERS

- Plays 16 $\frac{3}{4}$, 33 $\frac{1}{3}$, 45, and 78 RPM Records
- Intermixes up to 10 Records of the Same Speed
- Heavy 11" Turntable Platter
- Automatic Locking Slim Low-Mass Tone Arm with Full Range of Stylus Pressures

- Built-In Record Stylus Brush
- Heavy-Duty 4-Pole Resiliently Mounted and Shaded Motor
- Automatic Shut-Off After Last Record Has Been Played

MODEL AC-55 4-SPEED AUTOMATIC STEREO RECORD CHANGER: Deluxe new precision Lafayette 4-speed automatic record changer made in England. Heavy duty 4-pole resiliently mounted and shaded motor and an 11" oversized turntable. Beautiful pearl gray and charcoal trim. Plays 16 $\frac{3}{4}$, 33 $\frac{1}{3}$, 45 and 78 RPM records—both stereo and monaural. Removable center spindle permits manual use of the changer. Intermixes up to ten records—7", 10", 12"—of the same speed. Built-in stylus brush cleans the needle each time the tone arm returns to the rest position. Muting suppressor mechanism eliminates noise during change cycle of records. Automatic shut-off after last record. Automatically locking, slim, low mass tone arm offers a full range of easy to adjust stylus pressures. Specifications. Wow: .1% to max. .18%, Flutter: .08%, Rumble, -32DB

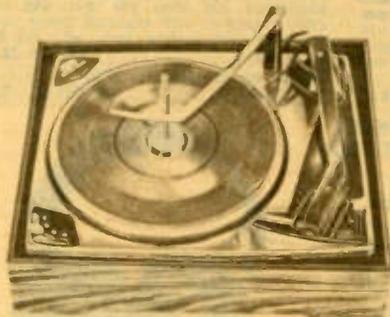
reference 100 cps at 1.4 CM/SEC. For 110-120 VAC 60 cps. Size: 7 $\frac{1}{8}$ "H x 14 $\frac{1}{4}$ "W x 12 $\frac{1}{2}$ "D. 4 $\frac{3}{8}$ " above mounting surface, 3" below. Complete with 2 audio cables and line cord, and famous Ronette 105 stereo ceramic turnover cartridge with diamond LP stylus and 3 mil synthetic sapphire. Built-in 45 RPM centerpiece for manual play. Less Base. Made in England. Shpg. wt., 15 lbs.

21 C 0147W Net 29.95

MODEL AC-66 4-SPEED AUTOMATIC RECORD CHANGERS. Same deluxe features, dimensions, color and specifications as above Model AC-55, but includes famous PICKERING PAC-1 diamond needle magnetic stereo cartridge installed instead of Ronette 105. Less base. Shpg. wt., 15 lbs.

21 C 0148W \$5 monthly Net 37.95

NEW LOW PRICED 4-SPEED STEREO AUTOMATIC RECORD CHANGER



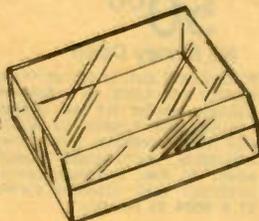
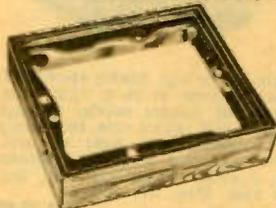
ONLY
19⁹⁵
less base

- Made in Great Britain
- 4 Speeds—16 $\frac{3}{4}$, 33 $\frac{1}{3}$, 45, and 78 RPM
- Intermixes Records of Same Speed
- Built-In Stylus Brush

New Lafayette Model AC-44 is a fine 4-speed automatic record changer made in England offering outstanding performance at a low, low, price. Plays 16 $\frac{3}{4}$, 33 $\frac{1}{3}$, 45, and 78 RPM records automatically or manually (when you remove the center spindle). Intermixes up to ten records—7", 10" and 12"—of the same speed. Heavy, precision turntable delivers no noticeable hum, rumble, or wow. Features automatic locking tone arm, built-in 45 RPM centerpiece for manual play, stylus brush, Ronette ceramic stereo turnover cartridge, automatic shut-off after last record has been played. Color: pearl grey and charcoal trim. Dim.: 7 $\frac{1}{8}$ "H x 14 $\frac{1}{4}$ "W x 12 $\frac{1}{2}$ "D. 4 $\frac{3}{8}$ " above mounting board surface, 2 $\frac{3}{4}$ " below. For 110-120 VAC 60 cycles. Less base. Made in England. Shpg. wt., 12 lbs.

21 C 0146W Net 19.95

ACCESSORIES FOR LAFAYETTE MODELS AC-44, AC-55, AC-66 RECORD CHANGERS



Deluxe Recessed Oil Walnut Wood Base. Shpg. wt., 2 lbs.
24 C 1213W Net 3.95

Attractive Plastic Dust Cover. Shpg. wt., 1 lb.
24 C 0247W Net 3.95

45 RPM Automatic Spindle. Shpg. wt., 1/2 lb.
21 C 0149 Net 1.95

Professional Automatic Turntables By united audio **Dual**

Only
1c
More

Your choice of 1 of 3 famous make elliptical stereo cartridge with the purchase of Dual 1019, 1009SK, or 1010A Automatic Turntable



Pickering V15ATE-2
34.95



EMPIRE 888E
34.95



SHURE M44E
34.50

SAVE UP TO 34⁹⁴
From Individual
Catalog Prices

DUAL MODEL 1019 DELUXE STEREO AUTO/PROFESSIONAL TURNTABLE

Deluxe automatic stereo turntable combining unrestricted flexibility of operation with professional quality. Fully automatic and manual operation. Four speeds 16 $\frac{2}{3}$, 33 $\frac{1}{3}$, 45, 78 RPM. Elevator-action changer spindle holds up to 10 records. Dynamically balanced tone arm tracks and trips with as low as $\frac{1}{2}$ gram stylus force, permitting use of the finest high compliance cartridges at their lowest recommended tracking forces. Arm is completely free floating during play. Slip clutch prevents jamming. Direct reading stylus force adjustment and anti-skating compensation. Feather-Touch cueing control for both manual and automatic operation. Seven pound dynamically balanced non-ferrous cast turntable platter. Concave platter mat prevents slippage when playing warped records. Powerful constant speed continuous-pole motor with 6% vernier variable speed control. Magnesium tone arm head. Cartridge holder has adjustment for stylus overhang. Automatic shut-off after last record has been played. Trim is of cast metal. Size: 12 $\frac{3}{4}$ "x10 $\frac{1}{2}$ ", 6" clearance above and 3" below mounting board. $\frac{1}{2}$ " clearance at rear and right for cabinet installation. 110/220V. 60 cycle AC. Imported. Shpg. wt., 24 lbs.

- 21 C 6533WX 1019 Less Cartridge Net 129.50
21 C 6538WXM 1019 Plus Pickering V15ATE-2 Ellip. Cart. Net 129.51
21 C 6539WXM 1019 Plus Empire 888E Ellip. Cart. Net 129.51
21 C 6540WXM 1019 Plus Shure M-44E Ellip. Cart. Net 129.51



MODEL 1019
Less Cartridge
129⁵⁰
Less Base

Model 1019
With choice of cartridge
129⁵¹
Less Base

NEW DUAL 1009SK STEREO AUTO/PROFESSIONAL TURNTABLE

Same deluxe features as Model 1019 except dynamically balanced turntable platter of non-ferrous alloy, weighs 4 pounds and does not include variable speed adjustment. Plastic trim. Operates on 110/220 volts 60 cycles AC. 50 cycle motor pulley available. Size 12 $\frac{3}{4}$ "x10 $\frac{1}{2}$ ". Imported. Shpg. wt., 21 lbs.

- 21 C 6541WX 1009SK Less Cartridge Net 109.50
21 C 6542WXM 1009SK Plus Pickering V15ATE-2 Ellip. Cart. Net 109.51
21 C 6543WXM 1009SK Plus Empire 888E Ellip. Cart. Net 109.51
21 C 6544WXM 1009SK Plus Shure M-44E Ellip. Cart. Net 109.51



1009SK
Less Cartridge
109⁵⁰
Less Base

1009SK
With choice of cartridge
109⁵¹
Less Base

NEW! DUAL 1010A AUTOMATIC STEREO TURNTABLE

Brings dual quality into medium price field. Fully automatic and manual operation. Four speeds: 16 $\frac{2}{3}$, 33 $\frac{1}{3}$, 45, 78 RPM. Holds up to 10 records. Low mass tubular tone arm tracks and trips as low as 2 grams permitting use of high compliance cartridges. Convenient, precise Tracking force adjustments applied by 0.5 gram click stops. Tonearm completely free floating during play. Slip clutch prevents jamming. Advanced design dual hi-torque Motor. Heavy one-piece platter. Automatic shut-off. Operates on 110/120 V. 60 cycles AC. Size: 12 $\frac{3}{4}$ "x10 $\frac{1}{2}$ "x6". Imported. Shpg. wt., 19 lbs.

- 21 C 6545WX 1010A Less Cartridge Net 69.50
21 C 6546WXM 1010A Plus Pickering V15ATE-2 Ellip. Cart. Net 69.51
21 C 6547WXM 1010A Plus Empire 888E Ellip. Cart. Net 69.51
21 C 6548WXM 1010A Plus Shure M-44E Ellip. Cart. Net 69.51



1010A
Less Cartridge
69⁵⁰
Less Base

1010A
With choice of cartridge
69⁵¹
Less Base

QUALITY ACCESSORIES FOR DUAL TURNTABLES

- Lafayette Oil Walnut Wood Base. Shpg. wt. 4 lbs.
24 C 1211W Net 4.95
Dual OC-3 Plastic-Tinted Dust Cover. Shpg. wt. 2 lbs.
21 C 6549W Net 8.95
Deluxe Dual OCB-3 Integrated oiled walnut base and tinted plexiglass cover. Size: 16 $\frac{1}{2}$ "x14 $\frac{1}{2}$ "x8 $\frac{1}{2}$ "H.
21 C 6550W Shpg. wt. 8 lbs. Net 34.50
Model AS-9 45 RPM Spindle. Shpg. wt. $\frac{1}{2}$ lb.
21 C 6525 Net 5.95

For Complete Index See Pages 447-450

Garrard New Automatic Turntables

MADE IN GREAT BRITAIN
New Garrard Precision Turntable
Incorporates All of the Latest
Engineering Advances

SAVE up to
29⁹⁵
From Individual
Catalog Prices

PLUS your choice
of stereo conical
cartridge for only
1[¢] more

or
Stereo Elliptical
Cartridge for
only **5⁰⁰ more**



Pickering
V15/AT-2
24⁹⁵

Empire
888
24⁹⁵

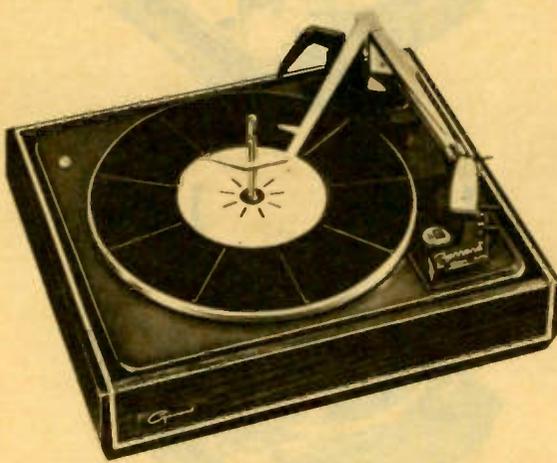
Shure
M-44-7
19⁹⁵



Pickering
V15/ATE-2
34⁹⁵

Empire
888E
34⁹⁵

Shure
M-44E
34⁵⁰



NEW 40/MK-II with choice of Cartridges



• With Manual
Cueing Device

NEW 50/MK-II with choice of Cartridges

Model 40/II Alone 44⁵⁰ No Money Down	Model 40/II with choice of Conical Cartridge 44⁵¹	Model 40/II with choice of Elliptical Cartridge 49⁵⁰
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Model 50/II Alone 54⁵⁰ No Money Down	Model 50/II with choice of Conical Cartridge 54⁵¹	Model 50/II with choice of Elliptical Cartridge 59⁵⁰
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Exciting new low cost 4 speed automatic Intermix turntable. Beautiful appearance plus many outstanding features. 4 accurate speeds: 16%, 33 $\frac{1}{3}$, 45, and 78 RPM records. Counterweighted cast aluminum tone arm. Lightweight cut away shell with extended finger lift. Tone arm safety catch, for easy portability. Automatic intermix operation when desired. Handsomely styled unitized control panel with separate positions for manual and automatic play. Simple, convenient stylus pressure adjustment. Oversized turntable with decorative mat. Super sensitive trip with Dupont Delrin®. Garrard 4-pole shaded "Induction Surge" motor, with dynamically balanced rotor, shielded from hum. Size: 14 $\frac{1}{4}$ " x 12 $\frac{1}{2}$ " D. Requires 4 $\frac{3}{8}$ " above and 2 $\frac{7}{8}$ " below motor board. Stereo wired for fast easy installation. Spring shock mounts protect unit from external vibrations. Complete with line cord, 2 plug-in cables and plug-in shell. Less base and 45 rpm spindle. For 110-130 volts, 60 cycles AC. Shpg. wt., 11 lbs.

21 C 3756W Model 40/MK-II only \$5 Monthly	Net 44.50
21 C 3766WM Model 40/MK-II plus Pickering V15/AT-2	Net 44.51
21 C 3767WM Model 40/MK-II plus Empire 888	Net 44.51
21 C 3768WM Model 40/MK-II plus Shure M-44-7	Net 44.51
21 C 3769WM Model 40/MK-II plus Pickering V15/ATE-2	Net 49.50
21 C 3770WM Model 40/MK-II plus Empire 888-E	Net 49.50
21 C 3771WM Model 40/MK-II plus Shure M44E	Net 49.50

Model 50/MK-II, an exciting new unit completely restyled with a new turntable mat and trim, a new overarm, newly designed plug in shell and control housing. Features a lightweight tubular arm with a resiliently mounted non-adjustable counterweight, new stylus pressure adjuster with gram markings, and a revolutionary new manual cueing and pause device which permits the placing of the tone arm safely on a record in any position by use of the cueing lever! Plays 16%, 33 $\frac{1}{3}$, 45 and 78 RPM records. Other features include tone arm safety catch for easy portability. Automatic intermix operation when desired. Garrard 4-pole shaded "Induction Surge" motor, with dynamically balanced rotor, shielded from hum. Size: 14 $\frac{1}{4}$ " x 12 $\frac{1}{2}$ " D. Requires 4 $\frac{3}{8}$ " above and 2 $\frac{7}{8}$ " below motor board. Stereo wired for fast easy installation. Spring shock mounts protect unit from external vibrations. Complete with line cord, 2 plug-in cables and plug-in shell. Less base and 45 rpm spindle. For 110-130 volts, 60 cycles AC. Shpg. wt., 11 lbs.

21 C 3757W Model 50/MK-II only \$5 Monthly	Net 54.50
21 C 3772WM Model 50/MK-II plus Pickering V15/AT-2	Net 54.51
21 C 3773WM Model 50/MK-II plus Empire 888	Net 54.51
21 C 3774WM Model 50/MK-II plus Shure M-44-7	Net 54.51
21 C 3775WM Model 50/MK-II plus Pickering V15/ATE-2	Net 59.50
21 C 3776WM Model 50/MK-II plus Empire 888E	Net 59.50
21 C 3777WM Model 50/MK-II plus Shure M44E	Net 59.50

New Automatic Turntables *Garrard*

MADE IN GREAT BRITAIN

Plus Your Choice
of Stereo
Elliptical
Cartridge for
only **1¢** More

Pickering
V15/ATE-2
34⁹⁵



Empire
888E
34⁹⁵



Shure
M-44E
34⁵⁰



SAVE up to

34⁹⁴

From Individual
Catalog Prices



**NEW 60/MK-II
With Choice
of Elliptical
Cartridges**

Model 60/MK-II
Alone
74⁵⁰

Model 60/MK-II
with Choice of
Elliptical Cartridge
74⁵¹

Outstanding automatic turntable features: Counterweight resiliently mounted to further reduce the already minimal rumble and resonance, a precision stylus pressure adjustment which incorporates a knurled camera-type dial for easy, smooth and highly accurate setting of tracking force. Includes Garrard's revolutionary new manual cueing and pause device. Plays all 4 speeds: 16 $\frac{2}{3}$, 33 $\frac{1}{3}$, 45, and 78 RPM records. Other deluxe features include: Tubular dynamically-balanced counterweight-adjusted tone arm. Heavy, cast oversized turntable. Double-shielded Laboratory Series[®] 4-pole shaded motor in an advanced version designed exclusively for the 60 MK-II. Automatic intermix operation. Stereo wired. Size: 15 $\frac{3}{4}$ "L x 13 $\frac{1}{4}$ "D. Requires 4 $\frac{7}{8}$ " above and 2 $\frac{7}{8}$ " below mounting board. Complete with line cord, 2 audio cables, shell, standard and manual spindle. For 110-130V, 60 cycles AC. Base not included. Shpg. wt., 13 lbs.

- 21 C 3758WX Model 60, MK-II only \$5 monthly Net 74.50
- 21 C 3778WX Model 60/MK-II plus Pickering V15/ATE-2 Net 74.51
- 21 C 3779WX Model 60/MK-II plus Empire 888E Net 74.51
- 21 C 3780WX Model 60/MK-II plus Shure M44E Net 74.51

**NEW
LAB 80/MK-II
With Choice
of Elliptical
Cartridges**

Model LAB 80/II
Alone
99⁵⁰

Model LAB 80/II
with Choice of
Elliptical Cartridge
99⁵¹

New, improved automatic transcription turntable for professional reproduction of 33 $\frac{1}{3}$ and 45 rpm LP records. Features new, anti-static turntable mat with deep rings at the 12", 10" and 7" positions for stylus protection. Repeats records as often as desired with use of special adapter. Dynamically balanced arm made of low resonant Afrormosia wood. Tracking force adjustable with audible/visual click settings. Adjustable, sliding weight anti-skating control. Integral hydraulic cueing device permits absolutely safe handling of tone arm. Precision automatic spindle with famous pusher principle; heavy 12" balanced, cast non-magnetic turntable; stereo wired. Comes complete with line cord, 2 audio cables, shell, 45 rpm manual adapter, standard and manual spindles. Min. cabinet dimensions. 17 x 14 $\frac{3}{4}$ " x 5 $\frac{1}{2}$ " above and 3 $\frac{1}{2}$ " below mounting board. For 110-130V 60 cycles AC. Base not included. Shpg. wt., 22 lbs.

- 21 C 3760WX Lab 80/MK-II only \$5 monthly Net 99.50
- 21 C 3784WX Lab 80/MK-II plus Pickering V15/ATE-2 Net 99.51
- 21 C 3785WX Lab 80/MK-II plus Empire 888E Net 99.51
- 21 C 3786WX Lab 80/MK-II plus Shure M44E Net 99.51

NEW 70/MK-II With Choice of Elliptical Cartridges

New improved version of famous classic Type A-70 with exclusive, foolproof, gentle pusher platform. Features dynamically balanced, counter weight-adjusted tone arm. Adjustable anti-skating control. Exclusive full-sized, heavy, balanced turntable. Double shielded Laboratory Series[®] 4-pole shaded motor. Plays 16 $\frac{2}{3}$, 33 $\frac{1}{3}$, 45 and 78 RPM records. Stereo wired. Size: 16 $\frac{3}{4}$ " x 14 $\frac{1}{4}$ ". Requires 6" above and 2 $\frac{7}{8}$ " below mounting board. Complete with line cord, 2 audio cables, shell, 45 rpm adapter, standard and manual spindles. For 110-130V, 60 cycles AC. Less base. Shpg. wt., 20 lbs.

- 21 C 3759WX Model 70, MK-II only \$5 Monthly Net 84.50
- Model 70/MK-II plus Pickering V15/ATE-2 Net 84.51
- 21 C 3781WX Model 70/MK-II plus Empire 888E Net 84.51
- 21 C 3782WX Model 70/MK-II plus Shure M44E Net 84.51
- 21 C 3783WX

70/MK-II
Alone

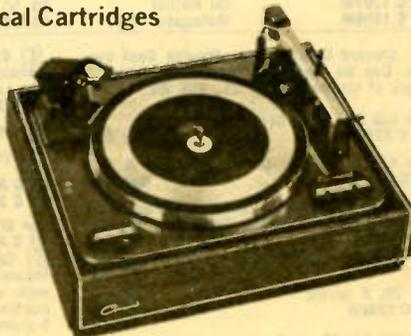
84⁵⁰

No Money Down

70/MK-II
with choice of
Elliptical Cartridge

84⁵¹

No Money Down



Garrard and AR Manual Turntables

GARRARD MODEL SP-20 4-SPEED MANUAL RECORD PLAYER



Only
37⁵⁰
Less Base & Cartridge

POPULAR PICKERING
STEREO CARTRIDGES
Only 1¢ or \$10.00
More With Purchase
Of Garrard SP20

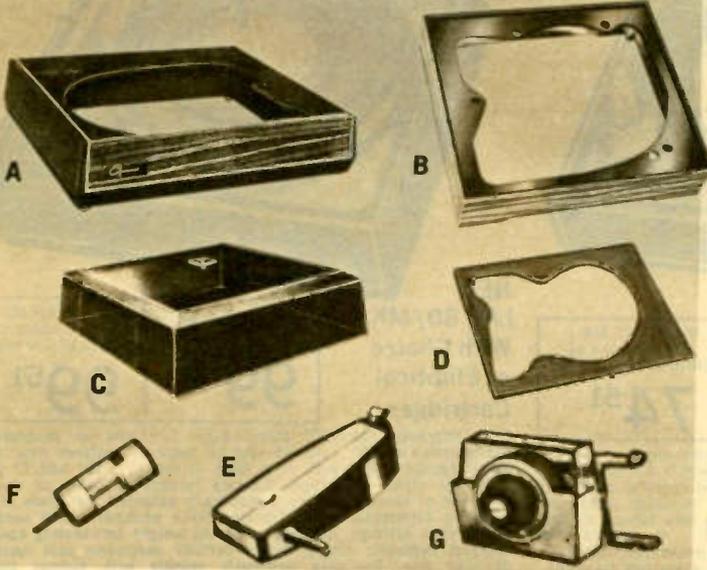
SP-20 with Pickering P/AT-1 Stereo Cartridge	37⁵¹ Less Base \$5 Monthly
SP-20 with Pickering V15/ATE-2 Elliptical Cartridge	47⁵⁰ Less Base \$5 Monthly

- Full Size Weighted Turntable
- Automatic Return of Arm To Rest, and Shut Off After Play

An excellent, compact, 4-speed manual record player for basic music systems and quality audio visual applications. Plays 16 $\frac{3}{4}$, 33 $\frac{1}{3}$, 45, and 78 RPM. Features full size weighted turntable, specially designed Garrard Motor, semi-counter balanced tone arm with adjustable stylus pressure, interchangeable plug in head, automatic return of tone arm to rest and shut-off after play. Size: 14 $\frac{3}{8}$ "x 12 $\frac{1}{2}$ "x 3 $\frac{1}{2}$ " above and 2 $\frac{1}{8}$ " below motor board. Imported from England. (Less Base) For 110-130V, 60 CPS. Shpg. wt., 9 lbs.

21 C 3752W SP-20, \$5 Monthly	Net 37.50
21 C 3753WM SP-20 with P/AT-1	Net 37.51
21 C 3754WM SP-20 with V15/ATE-2	Net 47.50

ACCESSORIES FOR GARRARD AUTOMATIC TURNTABLES AND PLAYERS



- A** Garrard Simulated Ebony and Walnut Base with Silver Trim. Shpg. wt., 2 lbs.
 21 C 3763W For 70, 88, A Series Net 5.50
 21 C 3762W For Lab 80 Series Net 5.50
 21 C 3761W For 60, 50, 40, 20, AT-6 and Autoslim Net 4.50

B LAFAYETTE Recessed Wood Bases. Solidly built — beautifully finished. Shpg. wt., 4 lbs.

STOCK NO.	FINISH	FOR SERIES	NET
24 C 1201W	Oil Walnut	70, A	4.50
24 C 1202W	Mahogany	70, A	4.50
24 C 1203W	Oil Walnut	Lab 80	5.50
24 C 1204W	Mahogany	Lab 80	5.50
24 C 1205W	Oil Walnut	60, 50, 40, 20, AT-6, Autoslim	4.50
24 C 1206W	Mahogany	60, 50, 40, 20, AT-6, Autoslim	4.50

C Garrard Crystal Clear Styrene Dust Covers. Can be used in place while playing a stack of records. Shpg. wt., 1 $\frac{1}{2}$ lbs.

For Lab 80, 70, A Series
21 C 3765W Net 5.50

For 60, 50, 40, 20 Series, Autoslim & AT-6
21 C 3764W Net 4.50

D Lafayette Wood Mounting Boards — Unfinished, smooth sanded. Shpg. wt., 1 $\frac{1}{2}$ lbs.
For Lab 80 Series
21 C 1207W Net 1.30

For 70, A Series
24 C 1208W Net 1.30

For 60, 50, 40, 20 Series
24 C 1209W Net 1.30

E Extra-Plug-in Shells — complete with all mounting accessories. Shpg. wt., 6 oz.
For Lab 80 and 70 Series
21 C 3727 Net 2.50

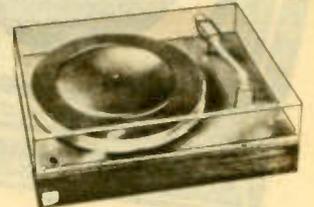
21 C 3728 For 60, 50, 40, 20 Series Net 1.75

F 45 RPM Spindles. Avg. Shpg. wt., 10 oz.
21 C 3710 For 70 and A Series Net 5.95
21 C 3709 for Lab 80 series Net 5.95

For 60, 50, 40 Series, AT-6, Autoslim
21 C 3787 Net 3.80

G Garrard Pressure Gauge Model SPG3. Insures correct pressure. Large, legible scale with widely spaced, easy-reading $\frac{1}{2}$ -gram markings. Swiveling balance scale pan. With 5-gram brass weight "standards" to check accuracy. Shpg. wt., 6 oz.
21 C 3731 Net 2.95

ACOUSTIC RESEARCH MODEL XA 2-SPEED STEREO TURNTABLE



Turntable Comes Complete With Tone Arm, Walnut wood Base and Plastic Dust Cover.

78⁰⁰ Less Cartridge

78⁰¹ With Choice of Pickering V15/AT-2, Empire 888, or Shure M44-7 Conical Cartridge.

83⁰⁰ With Choice of Pickering V15/ATE-2, Empire 888E, or Shure M-44E Elliptical Cartridge.

An outstanding turntable featuring a precision arm, oil walnut base and transparent dust cover in one compact unit. The rugged 3.3 lb. balanced aluminum platter is belt driven from synchronous motors operating at 33 $\frac{1}{3}$ and 45 RPM. Turntable and arm are shock-mounted from the top plate eliminating vibration. Meets NAB specifications for broadcast equipment on wow, flutter and speed accuracy. Also includes cables, overhang adjustment device and needle force gauge. Size with cover — 12 $\frac{1}{2}$ " x 16 $\frac{1}{2}$ " x 5 $\frac{1}{4}$ ". Shpg. wt., 18 lbs.

21 C 7201WX XA less cartridge	Net 78.00
21 C 7251WXM XA with V15/AT-2	Net 78.01
21 C 7252WXM XA with 888	Net 78.01
21 C 7253WXM XA with M-44-7	Net 78.01
21 C 7254WXM XA with V15ATE-2	Net 83.00
21 C 7255WXM XA with 888E	Net 83.00
21 C 7256WXM XA with M-44-7	Net 83.00

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

DELUXE NEW MIRACORD 50H AUTOMATIC STEREO TURNTABLE AND CHOICE OF ELLIPTICAL CARTRIDGES

Choice of Elliptical Stereo Cartridge For
ONLY 1¢ MORE

With Purchase of Model 50H.

YOU SAVE up to **34.94** from individual catalog prices.

Less Cartridge 149⁵⁰ No Money Down	With Choice of Elliptical Cartridge 149⁵¹ No Money Down
--	---

Superb new 4-speed automatic turntable—Pushbutton controls, papst hysteresis motor, dynamically balanced tone arm with vernier counterweight and calibrated direct dialing stylus force selector. Built-in anti-skating, cueing. For 78, 45, 33, and 16 RPM records. Size: 14½" W x 12½" D; requires 5½" above plate, 3¼" below. 110V 60 cycle AC. Imported from West Germany. Less base. Shpg. wt., 24 lbs.

21 C 1635WX 50H Less Cartridge	Net 149.50
21 C 1637WXM 50H Plus Pickering V15ATE-2	Net 149.51
21 C 1638WXM 50H Plus Empire 888E	Net 149.51
21 C 1639WXM 50H Plus Shure M-44E	Net 149.51

ACCESSORIES FOR MODEL 50H

21 C 1636W Deluxe CWB-1 Walnut Wood base. Wt., 6 lbs.	Net 119.95
21 C 1621W DC-2 Plastic Dust Cover	Net 5.95



CHOICE OF ELLIPTICAL CARTRIDGE

 Pickering V 15 ATE 2 34⁹⁵	 Shure M44E 34⁵⁰	 Empire 888E 34⁹⁵
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BOGEN B-62 STEREO TURNTABLE CARTRIDGE COMBINATIONS

SAVE UP TO **24⁹⁴** from individual catalog prices.

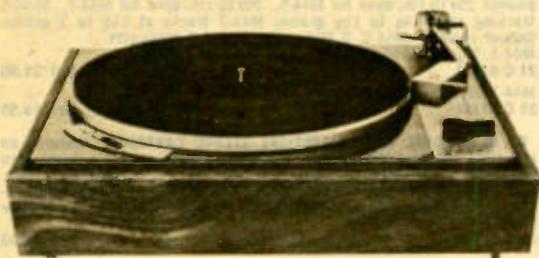
B-62 Less Cartridge 67⁹⁵ No Money Down	B-62 With Cartridge 67⁹⁶ No Money Down
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Deluxe turntable, completely wired for stereophonic and monaural high fidelity systems. Four pole, heavy duty, constant-velocity motor and nonferrous 7¾ lb. turntable providing no measurable hum or flutter. Four speeds: 16½, 33½, 45 and 78 rpm, continuously variable from 29 to 86 rpm. Professional style arm has plug-in head. Arm is raised and lowered by the flip-switch and features micrometer-type, easy to read weight adjustment gauge. Less than 0.2% wow and flutter. For 95-125 volts 60 cps. AC. Imported from Switzerland. Less base. Shpg. wt., 20 lbs.

21 C 1721WX B-62 Less Cartridge	Net 67.95
21 C 1762WXM B-62 Plus Pickering V15AT-2	Net 67.96
21 C 1763WXM B-62 Plus Empire 888	Net 67.96
21 C 1764WXM B-62 Plus Shure M-44-7	Net 67.96

ACCESSORIES FOR B-62

21 C 1754W Walnut Wood Base. Wt., 5 lbs.	Net 5.25
21 C 1756W Plastic Dust Cover. Wt., 1 lb.	Net 5.50



Choice Of Stereo Cartridge

 Pickering V 15 AT-2 24⁹⁵	 Shure M447 19⁹⁵	 Empire 888 24⁹⁵
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FAMOUS STEREO TURNTABLES WITH EMPIRE 888E ELLIPTICAL CARTRIDGE

Famous Empire 888E Elliptical Cartridge For
ONLY 1¢ MORE

with Purchase of Famous Empire Troubadour 398 or REK-O-KUT R-34 Stereo Integrated Turntables. You SAVE **34.94**

from individual catalog prices.

Empire Troubadour 398—A deluxe three-speed transcription turntable. Speeds: 33½, 45, 78 RPM. Vibration free belt drive and dynamically balanced hysteresis synchronous motor. Precision machined heavy aluminum base plate and balanced 6-pound aluminum turntable. 980 tone arm features free suspension and perfect dynamic balance in all planes. Tracks at less than 1 gram. Satin gold finish. Includes oiled walnut wood base. Size: 17W x 15D x 8¼"H. Shpg. wt., 28 lbs.

21 C 3451WX 398 less cartridge	Net 164.95
21 C 3463WXM 398 plus Empire 888E	Net 164.96

REK-O-KUT R-34—A handsome, precision-made turntable-arm-base combination. Hysteresis synchronous motor and 12" balanced aluminum turntable assure constant speed regardless of line voltage variations. Unique Rekothane drive belt virtually eliminates noise and rumble. Instant speed selector—33½ and 45 RPM; Tone Arm tracks at less than 1 gram. Size: 15 x 14¾ x 6¼" (overall height with arm). For 110-120VAC, 60 cycles. Shpg. wt., 18 lbs.

21 C 5500WX R-34 less cartridge	Net 89.95
21 C 5506WXM R-34 with Empire 888E	Net 89.96

For Complete Index See Pages 507-510

34⁹⁵
Empire 888 E

398
Less Cartridge **164⁹⁵**
No Money Down

398 with
Empire 888E **164⁹⁶**
No Money Down

R-34
Less Cartridge **89⁹⁵**

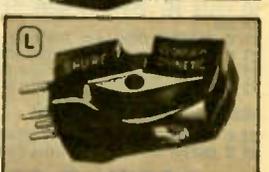
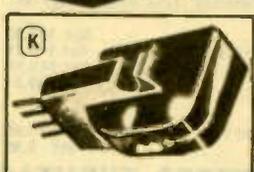
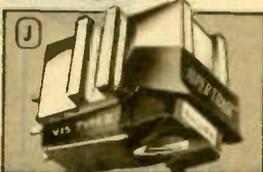
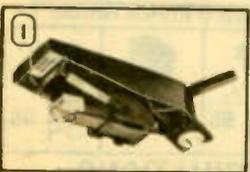
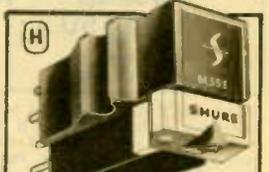
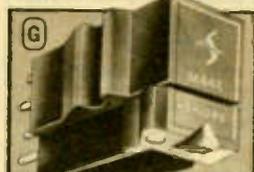
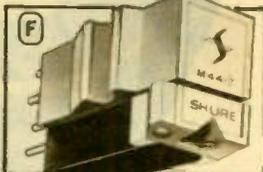
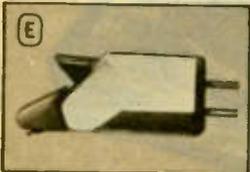
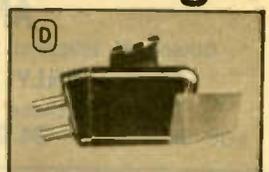
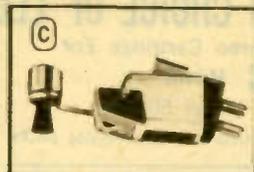
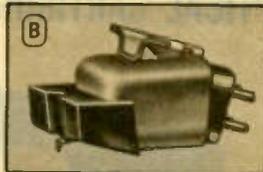
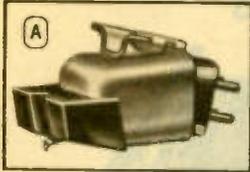
No Money Down

R-34 With
Empire 888E **89⁹⁶**

No Money Down



Pickering EMPIRE SHURE Stereo Cartridges



PICKERING MAGNETIC STEREO CARTRIDGES

A V15-2 SERIES outstanding micro-magnetic stereo cartridges recommended for record changers and automatic turntables. Perfect for low mass arms. Features high compliance; high output; rugged construction. Has exclusive Pickering "Floating Stylus" and patented replaceable "V-Guard" assembly to protect your record and diamond. Frequency response: 20-20,000 cps, channel separation 35db. Output: V15/AT-2 6.9 mv, V15/AC-2 7.5 mv. Tracking force: V15/AT-2 2 to 5 grams, V15/AC-2 3-7 grams with .7 mil diamond stylus. Shpg. wt., 3 oz.

21 C 5355L V15/AT-2 For automatic turntables Net 24.95
21 C 5361L V15/AC-2 For record changers Net 19.95

B V15/ATE-2 ELLIPTICAL STEREO CARTRIDGE. Deluxe elliptical stereo cartridge with a true bi-radial .0009x.0004 diamond elliptical stylus for tone arms that track at 2 to 5 grams. Vertical tracking angle 15°, frequency response 20 to 20,000 cps, nominal output 6.9 mv (with reference to 5.5 cm/sec. standard record velocity), channel sep. 3 db. Shpg. wt., 3 oz.

21 C 5362L \$5 monthly Net 34.95

C DELUXE "MICRO-MAGNETIC" DUSTAMATIC™ SERIES. New Dustamatic stylus will protect your records from dust and preserve their natural sound. Integrated with the stylus assembly, the Dustamatic brush automatically cleans the grooves in advance of the stylus—without interfering with the tracking force. Improves stability by preventing your tone arm from skating. SPECIFICATION: Frequency Response of entire series 10 to 25,000 cps, channel separation 35 db, Nominal output: V15/AME-3 and V15/AM-3 5.0 mv, V15/ATE-3 and V15/AT-3 6.0 mv (output with reference to 5.5 cm/sec. standard record velocity). Tracking Force: V15/AME-3 ¾ to 1½ gr, V15/ATE-3 2 to 5 gr, V15/AM-3 ¾ to 3 gr, V15/AT-3 1 to 5 gr. Avg. Shpg. wt., 5 oz.

21 C 5370L V15/AME-3 Elliptical \$5 monthly Net 44.95
21 C 5371L V15/ATE-3 Elliptical \$5 monthly Net 39.95
21 C 5372L V15/AM-3 Conical \$5 monthly Net 34.95
21 C 5373L V15/AT-3 Conical Net 29.95

D P SERIES STEREO CARTRIDGE—Frequency Response 20-15,000 cps. Nominal output P/AT-1 8.5 mv, P/AC-1 9.0 mv. Channel separation 20-25 db. Tracking Force: P/AT-1 2 to 5 grams; P/AC-1 3 to 7 grams with .7 mil diamond stylus. Shpg. wt., 4 oz.

21 C 5356L P/AT-1 for manual turntable Net 17.95
21 C 5357L P/AC-1 for record changer Net 15.95

EMPIRE MAGNETIC STEREO CARTRIDGES

E NEW 888 SERIES. Deluxe stereo cartridges with patented "Magnetic Cone Stylus." Frequency response: 888—12 to 25,000 cps, 888P—10 to 28,000 cps, 888E—10 to 30,000 cps, 888SE—6 to 32,000 cps. Channel separation for each cartridge exceeds 30 db. Tracking force: 888—¾ to 6 grams, 888P—½ to 4 grams, 888E—¾ to 6 grams, 888SE—½ to 3 grams. Tracking angle 15° on all cartridges. Stylus: 888—7 mil conical diamond, 888P—6 mil conical diamond, 888E—4x.9 mil elliptical diamond, 888SE—3x.7 mil bi-radial elliptical hand polished diamond. Shpg. wt., 7 oz.

21 C 3418L 888 Conical—for automatic turntable Net 24.95
21 C 3436L 888P Conical—for manual turntable Net 29.95
21 C 3457L 888E Elliptical—for automatic turntables Net 34.95
21 C 3460L 888SE Elliptical—for Manual turntables Net 44.95

SHURE MAGNETIC STEREO CARTRIDGES

F M-44 CONICAL SERIES utilizes professional 15° tracking angle. Frequency Response: 20-20,000 cps, Channel separation 25 db. Compliance 25x10 cm/dyne for M44-5, 20x10 cm/dyne for M44-7, M-44-5 tracking range ¾ to 1½ grams; M44-7 tracks at 1½ to 3 grams. Output voltage: M44-5, 6 Millivolts; M44-7 9 Millivolts. M44-5 Stereo Cartridge with .0005" diamond stylus
21 C 6215L Net 21.95
M44-7 Stereo Cartridge with .0007" diamond stylus
21 C 6216L Net 19.95

G NEW MODEL M44E ELLIPTICAL STEREO CARTRIDGE features an elliptical stylus (.0004"x.0007") designed for automatic turntables requiring a cartridge that will track in the 1¾ to 4 gram range. Specifications: Frequency response 20-20,000 cps, channel separation: 25 db, Output voltage: 9.3 mv. Compliance: 15.0x10—4 cm/dyne Shpg. wt., 6 oz.

21 C 6236L \$5 monthly Net 34.50

H DELUXE MODEL M-55E ELLIPTICAL STEREO CARTRIDGE. Features elliptical diamond stylus and 15° vertical tracking angle. For outstanding performance use with tone arm at a tracking force of ¾ to 1½ grams. Separation over 25 db. Compliance 25x10—4 cm/dyne. Shpg. wt., 6 oz.

21 C 6221L \$5 monthly Net 35.50

I MODEL M80E, Elliptical Gard-A-Matic Stereo Dynamic Cartridge. High quality 15° cartridge with elliptical stylus mounted in Gar. 70 or 80 shell. Frequency response 20-20,000 cps. Output 6.6 mv. Channel separation over 25 db. Compliance 25x10—4 cm/dyne. Tracking force 1½ grams. Shpg. wt., 5 oz.

21 C 6223L \$5 monthly Net 38.00

J NEW V15 TYPE II SUPER TRACK 15° STEREO DYNETIC ELLIPTICAL CARTRIDGE. Shure's premiere cartridge featuring high frequency trackability. Recreates music with transcendent purity. Retractable elliptical .0007"x.0002" 15° diamond stylus. Specification: Frequency response: 20 to 20,000 cps, Channel separation: 25 db, Output voltage: 3.5 mv., Compliance: 25x10—4 cm/dyne, Tracking force: ¾ to 1½ grams. Shpg. wt., 6 oz.

21 C 6238L \$5 monthly Net 67.50

K MODEL M7/N21-D STEREO CARTRIDGE. A deluxe moving magnet stereo cartridge with tubular stereo stylus assembly for 9.0x10—4 cm/dyne compliance and 7 mil diamond stylus. Frequency response: 20 to 20,000 cps. Channel Separation: More than 20 db at 1000 cps. Output voltage: 4 mv per channel at 1000 cps. Recommended load impedance is 47,000 ohms. Tracking force; 2 to 5 grams. Tracks perfectly in all record changer arms. Shpg. wt., 5 oz.

21 C 6206L Net 17.95

L MODEL M3D STEREO CARTRIDGE. Plays both stereo and monaural discs. Features low distortion, high output (5 mv per channel) minimum hum pickup. Responses, 20 to 15,000 cps. Channel separation more than 20 db. Compliance, 4.0x10—6 cm/dyne. Tracking force, 3 to 6 grams. Fits all 4-lead and 3-lead cartridge holders. With 0.7 mil diamond stylus. Shpg. wt., 5 oz.

21 C 6201L Net 10.95

**For Exact Styli Replacements
See Page 53**

Famous Name Stereo Cartridges and Replacement Diamond Needles



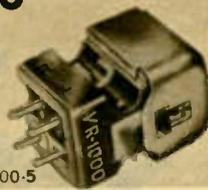
660/E



10/E



VR-1000-3



VR-1000-5

ADC MAGNETIC STEREO CARTRIDGES

POINT FOUR/E-ELLIPTICAL STEREO CARTRIDGE—induced magnet low mass design. Frequency response 10 to 20,000 cps \pm 2db. Channel separation 30 db, 50 to 8,000 cps. Vertical tracking angle 15°. Elliptical diamond stylus-contact radius .0002". Lateral radius .0008". Tracking force 1 to 3 grams. Wt. 5 oz.
21 C 1306L \$5 monthly Net 50.00

660/E ELLIPTICAL STEREO CARTRIDGE—induced magnet low mass design. Frequency response 10-20,000 cps \pm 3 db. Channel Separation 30 db, 50 to 8,000 cps. Vertical Tracking angle 15°. Elliptical Diamond stylus-contact radius .0002". Lateral radius .0008". Tracking force 1 to 3 grams. Wt. 5 oz.
21 C 1314L Net 29.50

77D STEREO CARTRIDGE—induced-magnet low mass design. For high quality record changers. Tracking force: 2-6 grams. Separation 30 db. Response 10-20,000 cps \pm 3 db. Sensitivity 8 mv at 5.5 cm/sec. Wt. 8 oz.
21 C 1308L Net 17.95

MODEL 10/E ELLIPTICAL STEREO CARTRIDGE. Deluxe induced magnet low mass design stereo cartridge with .0003"x.0007" Elliptical diamond stylus. Vertical tracking angle 15°. tracking force range— $\frac{1}{2}$ gram to $1\frac{1}{4}$ grams, channel separation 30db, frequency response 10 to 20,000 cps. Sensitivity 4mv at 5.5 cms/sec. recorded velocity. Shpg. wt., 6 oz.
21 C 1319L \$5 monthly Net 49.50

TK 15-LS



EUPHONICS MINICONIC STEREO PICKUP SYSTEM

MODEL TK-15-LS STEREO/ARM CARTRIDGE pickup system employs high output semi-conductor cartridge and elliptical biradial diamond stylus. Range: DC to 50,000 cps \pm 2 db. Compliance: 25 micro cm/dyne. Arm tracks at .5 grams. With TA-15 arm, U-15-LS plug-in-cartridge and PS-15 power source. Shpg. wt., $3\frac{1}{2}$ lbs.
21 C 2901L \$5 monthly Net 87.50

MODEL TK-15-P SYSTEM. As above but with U-15-P plug-in-cartridge with .5 mil diamond stylus.
21 C 2902L Shpg. wt., $3\frac{1}{2}$ lbs. Net 71.50

MODEL CK-15-LS LAB STANDARD STEREO CARTRIDGE KIT. Consists of U-15-LS semi-conductor cartridge (with biradial diamond stylus) and PS-15 power source. For all standard tone arm heads.
21 C 2903L Shpg. wt., 2 lbs. Net 55.00

MODEL CK-15-P PRO STEREO CARTRIDGE KIT. As above, but with U-15-P plug-in cartridge with .5 mil diamond stylus. Shpg. wt., 3 lbs.
21 C 2904L \$5 monthly Net 39.00

GE MAGNETIC STEREO CARTRIDGE

NEW MODEL VR-1000-3 ELLIPTICAL DIAMOND NEEDLE STEREO CARTRIDGE. For any quality changer or professional tone arm that tracks from 3-7 grams vertical force. Frequency response 20 to 20,000 cps \pm 2 db. Recommend load resistance—each channel for flat response 47K ohms. Output: 1mv per cm/sec. Minimum Tracking angle 15°. Separation over 25 db at 1kc—channel balance at 1000 cycles 2 db or better. Shpg. wt., 5 oz.
21 C 3849L Net 18.75

MODEL VR-1000-5 FOR TURNTABLES. Complete with .5 mil diamond stylus for use with automatic turntables or professional tone arms requiring less than 4 grams tracking force. Freq. response \pm 3 db from 20 to 20,000 cycles. Output is 1 millivolt per cm/sec. of stylus velocity, balance within 2 db or better at 1000 cycles. Recommended tracking force 1-3 grams. Lateral compliance 60x10⁻⁶ cm/dyne. Vertical compliance 9x10⁻⁶ cm/dyne, $\frac{1}{2}$ inch mounting centers. Shpg. wt., 6 oz.
21 C 3801L Net 13.98

MODEL VR-1000-7 FOR CHANGERS. Essentially the same as the VR-1000-5 but is designed for the greater tracking force of 3-7 grams required by most record changers. Separation is 25 db. Lateral compliance is 4.5x10⁻⁶ cm/dyne. Vertical compliance, 4.0x10⁻⁶ cm/dyne. Shpg. wt., 6 oz.
21 C 3803L Net 11.65

- Frequency Response 10-50,000 cps



DELUXE GRADO "B" SERIES STEREO CARTRIDGES

Deluxe cartridge features two ultra high quality, subminiature, laminated solid state strain generators, which give a flat frequency response from 10 to 50,000 cps. Output voltage 5.5 millivolts @ 3.54 CMV per channel. Channel separation—Average 20 db—full frequency range. Input load 47,000 ohms per channel. Styli—BR-6 mil Spherical diamond; BE-.6x.3 mil elliptical diamond. Compliance 25x10⁻⁶ vertical, lateral and 45/45. Tracking force 1.5 grams to 5 grams. DC resistance 12,000 ohms. Shpg. wt., 6 oz.

21 C 4107L Model BR-Spherical Net 19.95
21 C 4106L Model BE-Elliptical Net 32.50



DIAMOND REPLACEMENT NEEDLES FOR FAMOUS HI-FI CARTRIDGES



Exact Styli Replacements for Pickering, Shure, Empire, GE and ADC

Stock No.	MFR.	Type	Stylus	For	Net	Stock No.	MFR.	Type	Stylus	For	Net
21 C 5345L	Pick.	D1500AME	ELLIP.	V15/AME-1	19.90	21 C 3440L	Empire	S888PE-ERD	ELLIP.	888PE	19.95
21 C 5346L	Pick.	D1507AM	.7 MIL	V15/AM-1	12.25	21 C 3441L	Empire	S888P-6RD	.6 MIL	888P	14.95
21 C 5347L	Pick.	D1507AT	.7 MIL	V15/AT-1, V15/AT-2	10.95	21 C 3445L	Empire	S888-7RD	.7 MIL	888	12.45
21 C 5348L	Pick.	D1507AC	.7 MIL	V15/AC-1, V15/AC-2	9.95	21 C 3461L	Empire	S888E-ERD	ELLIP.	888E	17.45
21 C 5349L	Pick.	D1510	1 MIL	V15 Series	11.90	21 C 3462L	Empire	S888SE-ERD	ELLIP.	888SE	22.45
21 C 5350L	Pick.	D1527	2.7 MIL	V15 Series	9.90	21 C 6202L	Shure	N3D	.7 MIL	M3D, M7D	7.95
21 C 5359L	Pick.	P/D07-T	.7 MIL	P/AT-1	9.90	21 C 6207L	Shure	N21D	.7 MIL	M7D, M3D	12.50
21 C 5360L	Pick.	P/D07-C	.7 MIL	P/AC-1	9.15	21 C 6217L	Shure	N44-5	.5 MIL	M-44-5	11.35
21 C 5302L	Pick.	D3807AT	.7 MIL	U38AT	9.90	21 C 6218L	Shure	N44-7	.7 MIL	M-44-7	9.75
21 C 5307L	Pick.	D3807A	.7 MIL	380A	10.90	21 C 6220L	Shure	VN2E	ELLIP.	V15	25.00
21 C 5306L	Pick.	D3807C	.7 MIL	380C	9.90	21 C 6224L	Shure	N55E	ELLIP.	M80, M55	20.00
21 C 5353L	Pick.	D3810C	1 MIL	U38AT, 380C	9.90	21 C 6225L	Shure	N99	.7 MIL	M99	12.95
21 C 5313L	Pick.	D3827C	2.7 MIL	U38AT, 380C	9.90	21 C 6237L	Shure	N44E	ELLIP.	M44E	18.00
21 C 5311L	Pick.	D9007	.7 MIL	MARK/II	7.50	21 C 1309L	ADC	R-4	.7 MIL	P/FOUR	15.00
21 C 5363L	Pick.	D1500ATE-2	ELLIP.	V15/ATE-2	17.90	21 C 1310L	ADC	R-4E	ELLIP.	P/4-E	25.00
21 C 5364L	Pick.	D1500AME-3	ELLIP.	V15/AME-3	24.95	21 C 1311L	ADC	R-660	.7 MIL	660	9.00
21 C 5365L	Pick.	D1507ATE-3	ELLIP.	V15/ATE-3	22.50	21 C 1312L	ADC	R-770	.7 MIL	770	9.00
21 C 5366L	Pick.	D1507AM-3	.7 MIL	V15/AM-3	14.95	21 C 1315L	ADC	R-660/E	ELLIP.	660/E	18.00
21 C 5367L	Pick.	D1507AT-3	.7 MIL	V15/AT-3	13.75	21 C 6220L	ADC	R-11-E	ELLIP.	10/E	22.50
21 C 5368L	Pick.	D1510-3	2.7 MIL	V15-3 Series	14.40	21 C 3802L	GE	DR-5D	.5 MIL	V1000-5	8.37
21 C 5369L	Pick.	D1527-3	1 MIL	V15-3 Series	12.40	21 C 3804L	GE	DR-7D	.7 MIL	V1000-7	6.97
21 C 3403L	Empire	S880-7RD	.7 MIL	880	11.95	21 C 3806L	GE	VR222	.7 MIL	VR-22	4.87
21 C 3404L	Empire	S880P-6RD	.6 MIL	880P	13.95	21 C 3808L	GE	VR221	.5 MIL	VR-225	5.57
21 C 3413L	Empire	S880PE-ERD	ELLIP.	880PE	18.95	21 C 3850L	GE	DR3D	ELLIP.	VR-10003	11.95

Depend on Lafayette for Everything in Electronics

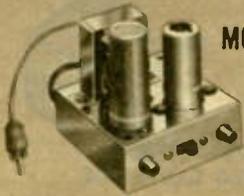
Lafayette Cat. No. 670 53

Phono Preamps—Stereo Tone Arms—Turntables

LAFAYETTE PHONO PREAMPLIFIERS

MONAURAL PHONO PREAMP

STEREO PHONO PREAMP

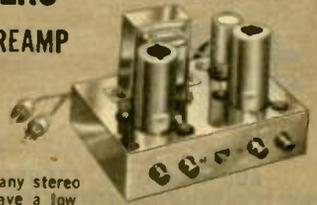


5 95

A self powered monaural pre-amplifier for use with any HI-FI amplifier that does not have a low level input for magnetic cartridges, tape head, or microphone. Response: ± 2 db 30-20,000 cps. Gain (Phono): 40 db, 5 mv input for 1 volt output. Gain (Mike) 160 db, 1 mv input for 1 volt output. Output impedance: 100,000 ohms. Phono-Tape Equalization switch, 2 input jacks, 16 inch output lead with RCA phono plug. Power supply: 105-125 VAC, 50/60 cycles, 4 watts. Size: $3\frac{3}{4} \times 3\frac{3}{4} \times 3\frac{1}{4}$ ". Polished chrome chassis. Less 12AX7 tube. Imported. Shpg. wt., $2\frac{1}{2}$ lbs.

99 C 0138
12AX7 tube for above

Net 5.95
Net ea. 1.20



9 95

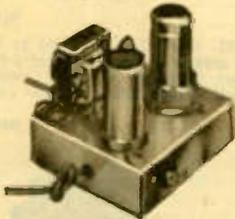
A self powered stereo preamplifier for use with any stereo amplifier that does not have a low level input for magnetic cartridge, tape head, or microphone. Response: ± 2 db 30-20,000 cps. Gain (Phonograph): 40 db, 5 mv input for 1 volt output. Gain (Microphone): 60 db, 1 mv input for 1 volt output. Output impedance: 100,000 ohms. Preamp has Phono-Tape Equalization Switch, 4 input jacks, 2 16-inch output leads with RCA phono plugs. Easily mounted on amplifier chassis. Power supply: 105-125 VAC, 50/60 cps, 8 watts. Size: $5\frac{1}{4} \times 3\frac{3}{4} \times 4\frac{1}{4}$ ". Polished chrome chassis. Less 2 12AX7 tubes. Imported. Shpg. wt., $3\frac{1}{2}$ lbs.

99 C 0139
12AX7 Tube for above (2 required)

Net 9.95
Net ea. 1.20



MODEL UPX 003C MONAURAL PREAMP

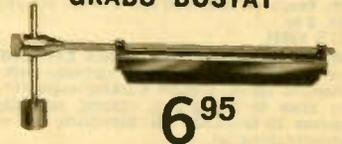


Only 11⁹⁷

Self-powered preamp for use with GE or similar magnetic cartridges and low level mikes. Has 7025 tube in equalizing circuit, plus rectifier. Input jack, mike-phonograph switch 14" output lead with phono plug, 18 db bass boost at 50 cps on "Phono," Flat on "Mike." For 117 volts, 60 cycles AC. $3\frac{3}{4} \times 3\frac{3}{4} \times 3\frac{3}{4}$ ". Complete with tube. Shpg. wt., 2 lbs.

21 C 3900 Net 11.97

GRADO DUSTAT



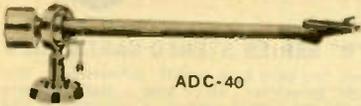
6 95

• Velvet Touch Record Cleaner for Your Turntable

Ideal for all manual and professional turntables. Substantially reduces the electrostatic charge on records and completely removes dirt and grit. The Grado Dustat record cleaner is easy to install and is fully adjustable to any turntable. No messy fluids are required. Shpg. wt., 1 lb.

21 C 4125 Net 6.95

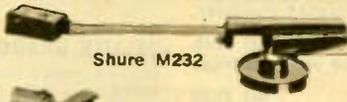
FAMOUS NAME STEREO TONE ARMS



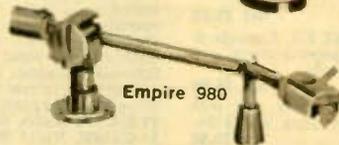
ADC-40



Stanton



Shure M232



Empire 980

MODEL ADC-40 PRITCHARD TONE ARM. Walnut wood arm of low inertia tracks records perfectly as low as $\frac{3}{4}$ gram. Suppresses extraneous resonances assuring no "color" to the reproduction. Plug-in head accepts all cartridges. Unique wire guide arranged so that wire cannot exert measurable drag on arm. Special Side Thrust Compensator exerts a constant force on the tone arm away from the center of the record counteracting inward pull by record. A cable assembly plugs into arm base making installation quick and accurate. Arm length: 10 $\frac{1}{2}$ " overall. Fundamental resonance: 6 cps. Shpg. wt., 2 lbs.

21 C 1302L Net 36.00

STANTON UNIPOISE 200 ARM. Designed for tracking less than 1 gram with a high compliance, low mass stylus. Features single pivot bearing for friction-free motion in all planes, super-sensitive calibrated stylus force adjustment, all metal construction. 11 $\frac{1}{2}$ " overall length. Universal cartridge mount. Wt. of moving system $4\frac{1}{2}$ oz. Shpg. wt., 2 lbs.

21 C 5351L Less Cartridge Net 24.00

LAFAYETTE OFFERS A COMPLETE SELECTION OF FAMOUS NAME STEREO CARTRIDGES AT LOW, LOW PRICES ON PAGES 52 AND 53.

SHURE PROFESSIONAL MODEL 232 TONE ARM. A quality 12" tone arm that ACCEPTS PRACTICALLY ALL CARTRIDGES and permits them to operate at their maximum potential performance. Features precision ball bearings at all pivot joints, plug in head with positive alignment lock and variable height adjustment. Positive visual control over balance without altering overall arm length. Tracking force 0-8 grams. Comes with arm rest, mounting template mounting hardware. Shpg. wt., 2 lbs.

Model M232 12" Tone Arm Net 29.95

Model M236 Same as Model M232, but for 16" Records.

21 C 6252L \$5 monthly Net 31.95

Shure A23H Extra Plug In Head Net 2.40

21 C 6253L Net 2.40

EMPIRE 980 ARM. Features free suspension and perfect dynamic balance in all planes. Maximum compliance, tracks at less than $\frac{1}{2}$ gram. Fundamental resonance 8 cycles. Calibrated knob "dials" stylus force up to 8 grams, 5-wire circuit eliminates ground loops. 4 ft. shielded cable assembly plugs in. Satin gold finish. Overall length 12 $\frac{1}{2}$ ". Height adjustable 1 $\frac{1}{2}$ ". Shpg. wt., 2 lbs.

21 C 3431L \$5 monthly Net 39.95

NEW! IMPROVED THORENS TD-124/II 4-SPEED TRANSCRIPTION TURNTABLE



Only 125⁰⁰
No Money Down

New, improved Model TD-124/II professional turntable exceeds broadcast standards and provides accurate operation. Features built-in stroboscope, split level, and cueing clutch. May be used with 12 or 16" tone arms. Turntable drive: 11 $\frac{1}{2}$ pound inner turntable drives lightweight aluminum outer turntable. Allows continued inner turntable movement while outer one is stopped. Provides immediate speed cueing. Size: 15 $\frac{1}{2}$ "x12 $\frac{1}{2}$ " base plate. 2 $\frac{3}{4}$ " below mounting board. For 100-250VAC. Imported. Shpg. wt., 32 lbs.

21 C 3201WX \$7 monthly Net 125.00

Walnut Wood Base for TD-124/II. Shpg. wt., 6 lbs.

21 C 3202W Net 10.00

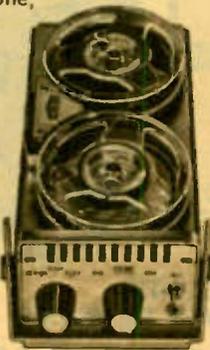
Solid State Portable Tape Recorders

MINIATURE BATTERY OPERATED RECORDER

- Complete with Lapel Microphone, Earphone, Batteries and 3" Take-up Reel

A compact battery-operated tape recorder. Ideal for oral note taking, homework, dictation and all-around family fun. Can record and play back in any position—even with the lid closed. Positive action controls (Rev., Stop, Play, Rec.) and volume. Crystal mike has lapel clip for inconspicuous use. Motor is powered by 2 "C" type cells; amplifier by one 9-volt battery. Housed in rugged metal case with carrying handle. Total recording time approximately 24 minutes. Complete with built-in speaker, earphone for personal listening, batteries and 3" empty take-up reel. Size: 3 $\frac{3}{4}$ "x1 $\frac{1}{2}$ "x2 $\frac{1}{2}$ "H. Imported. Shpg. wt., 3 lbs.

27 C 1005L _____ Net **16.88**
 Extra "C" cell battery (2 required)
 32 C 4801 _____ Net ea. .13
 Extra 9-volt battery (1 required)
 99 C 6021 _____ Net .21



ONLY **16⁸⁸**

CONCORD F-20 BATTERY OPERATED "SOUND CAMERA"

- Compact Truly Portable Tape Recorder
- Dual Track Recording, up to 30 Minutes Recording Time



Really portable—the F-20 goes anywhere: to school, in a briefcase, on a trip. Features reliable solid state circuitry, "flux-field" head for wide frequency response and variable speed control. Records up to 30 minutes on standard 2 $\frac{3}{4}$ " reel. Easy finger-tip control of transport functions. Includes dynamic microphone, built-in speaker, empty reel and earphone jack. Uses penlight cells (see below). Size: 6 $\frac{3}{8}$ "x2 $\frac{1}{2}$ "x4 $\frac{1}{2}$ ". Imported. Shpg. wt., 4 lbs.

27 C 3510L _____ Net **19.75**
 27 C 3505 195 ft. reel of tape Net .59
 Batteries (4 required) _____
 99 C 6258 _____ Net ea. .95

ONLY
19⁷⁵
 with Mike

NEW! PANASONIC MODEL RQ-156S AC AND BATTERY OPERATED PORTABLE TAPE RECORDER

ONLY
69⁹⁵

No Money Down

- 2 Speeds
- Digital Counter
- Pushbutton Operation
- Exclusive, EASY-MATIC Switch Permits Recordings to be Made Without Adjusting the Recording Level



Always ready to record. This solid state, vertically operated recorder records up to 2 hours on 5" tape at 1 $\frac{1}{2}$ ips. Also 3 $\frac{3}{4}$ speed. Sound monitoring system. 3 $\frac{3}{4}$ " PM dynamic speaker. VU meter. Operates on 4 "D" flashlight batteries or 117V 60 cycles AC. Complete with bar type dynamic remote control microphone with case, 5" tape, take-up reel, 4 "D" cells, radio cord, splicing tape. Size: 12H x 11 $\frac{1}{2}$ W x 4"D. Imported. Shpg. wt., 8 lbs.

27 C 1202L \$5 monthly _____ Net **69.95**
 99 C 6256 Extra "D" Batteries (4 required) _____ Net ea. .13
 Voice Operated Mike for above. Wt., 2 lbs. _____
 27 C 0104 _____ Net **19.95**

MERCURY TR-8000 CORDLESS CARTRIDGE TAPE RECORDER

ONLY
79⁹⁵

No Money Down

Complete with Remote Control Microphone, Patch Cord, Shoulder Strap, Cartridge Library Rack and Blank Cartridge.



- Loads Instantly. Plays 1 Hour Anywhere
- One Control Starts, Stops, Fastwinds, Rewinds
- Fully Transistorized, Capstan Tape Drive

Great "on the go" personal tape recorder for career or campus. 300' cartridge tape, loads instantly, stops automatically. Remote fingertip start/stop built into ultra sensitive omni-directional microphone. Features VU meter, separate volume controls. Input-output connections for radio, TV, or phono. Uses 5 "C" batteries. 7 $\frac{3}{4}$ " x 4 $\frac{1}{2}$ " x 2 $\frac{1}{4}$ ". Imported from Holland. Shpg. wt., 4 lbs.

27 C 3600L \$5 monthly _____ Net **79.95**
 99 C 6257 "C" Batteries for TR-8000 (5 req.) _____ Net ea. .13
 27 C 3602 AC Adapter for TR-8000; wt., 1 lb. _____ Net **19.90**
 27 C 3601 Blank Tape Cartridge for TR-8000, wt., 6 oz. _____ Net **2.65**

ECONOMY PRICED, BATTERY POWERED, CAPSTAN DRIVE RECORDER

- 2 Speeds, 3 $\frac{3}{4}$ and 1 $\frac{1}{2}$ i.p.s.
- Records up to 40 Minutes at 1 $\frac{1}{2}$ i.p.s.
- Includes Remote Control Mike, 3" Reel of Tape, 3" Empty Take-Up Reel, 6 "C" Type Batteries

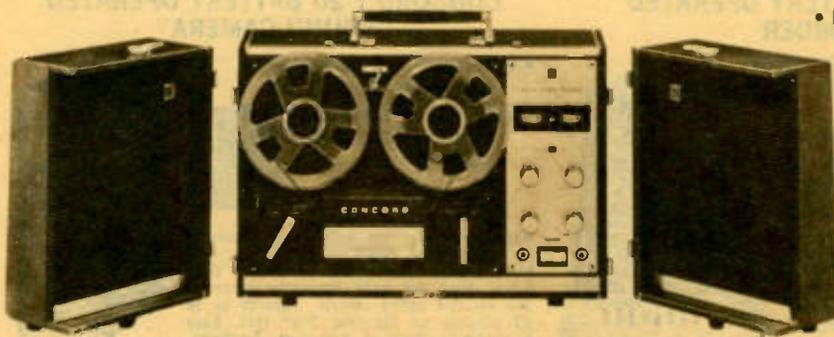
ONLY
29⁹⁵

New, low priced capstan driven, battery-operated tape recorder. Compact, lightweight. Operates anywhere. For business, home and pleasure. Works vertically or horizontally, with lid opened or closed. Powerful 3 $\frac{3}{4}$ " PM Dynamic speaker. Features include: automatic recording level control, semi-sound monitoring system, fast forward, fast rewind, recording level indicator. Power sources operates on six "C" flashlight batteries or regular 117V 60 cycle AC with optional adapter. Size: 8 $\frac{1}{2}$ " x 10 $\frac{1}{2}$ " x 3"D. Complete with accessories above. Imported. Shpg. wt., 6 lbs.

27 C 1201L _____ Net **29.95**
 99 C 6257 Extra "C" Batteries for above (6 req.) _____ Net ea. .13
 27 C 0104 Voice Operated Mike for above, wt., 2 lbs. _____ Net **19.95**
 27 C 0107 AC Adapter for above, wt., 1 lb _____ Net **6.95**



Famous CONCORD Tape Recorders



- Plays and Records in Both Directions for up to 6 Continuous Hours, 4 Tape Heads

ONLY
299⁹⁵

With 2 Microphones,
2 Microphone Stands,
2 Recording Patch
Cords, 1 Empty Reel.

NEW CONCORD MODEL 776 AUTOMATIC REVERSE SOLID STATE STEREOHONIC TAPE RECORDER

Advanced electronic design and engineering combines to give you top quality sound recording and listening pleasure in a four track, solid state stereo recorder. Record, playback and enjoy up to 6 hours of music or voice. Records and plays in both directions eliminating reel turnover and re-threading. New electronic control tape position automatically shuts off recorder. Records four track stereo through twin dynamic cardioid microphones or direct from FM stereo, record players or other recorders. 4-track monaural recording and playback. Solid state preamplifiers, power amplifiers give excellent sound. Features: 4 tape heads; 2 four-track stereo

erase and 2 four-track record play. Sound with sound recording; wide frequency response 50-15,000 cps \pm 3 db. Vertical or horizontal operation, manual reverse at any point. 2 speeds: 7½ and 3¼ i.p.s. Two tone controls, two VU record level meters. Monitor position, cue button, output jacks for head phones, extension speakers and entrance amplifiers, input jacks for radio and other audio direct recording. Handsome styled. 13H x 20L x 6½" D, plus 2 detachable book shelf style speakers 6½ x 6½ x 10". With 2 mikes, 2 mike stands, 2 patchcords, 1 reel. Imported. Shpg. wt., 45 lbs. 27 C 3520WX \$15 monthly Net 299.95

DELUXE CONCORD MODEL 350 AUTOMATIC SOLID STATE RECORDER



149⁵⁰
No Money Down

- Tape Reverses Automatically and Instantly at End of Reel
- Operates on 6 "D" Type Flashlight Batteries
- Takes up to 5" Reels

A Portable Battery Operated Tape Recorder with Automatic Reverse, Voice Operation, and Pushbutton Control.

Completely automatic monaural two-speed tape recorder with voice controlled operation—just speak into the microphone and recorder starts . . . saves valuable time. Recorder may also be operated manually by positive-action push-buttons. Features a digital tape counter, variable tone control, cue button for editing and VU Meter/Battery Level Indicator. Accepts reels up to 5", and will record up to 6 hours at 1½ ips. SPECIFICATIONS: Frequency Response: 50-10,000 cps; Speeds: 1½ and 3¼ ips; Transistors: 9; Speaker: 3"x6". Complete with remote dynamic microphone, earphone, empty reel, sensing tape and patch cord. Operates on 6 "D" cell batteries (not included) or on 117 volts AC with optional AC adapter. Imported. Wt., 12 lbs. 27 C 3514WX \$8 monthly Net 149.50
99 C 6256 "D" Type Batteries (6 required) Net ea. .13
27 C 3515 AC Adapter. Shpg. wt., 1 lb. Net 18.95

NEW CONCORD MODEL F-90 RADIOCODER



- Simultaneously Play and Record AM Radio Broadcasts
- AC or Battery Operation
- 2 Speeds, 3¼ and 1½; Takes Reels up to 3¼"

69⁵⁰
No Money Down
\$5 Monthly

Record your favorite AM radio news features and music, and playback instantly. Solid state, portable, lightweight, pushbutton controls. Records and plays anywhere. Operates on 4 "C" Batteries or standard 117 VAC household current. Battery automatically disconnected when AC plugged in. Level indicator meter also indicates battery condition. Output: two watts. Superhetrodyne circuit in AM radio. With remote mike and stand. Imported. Shpg. wt., 10 lbs.

27 C 3521 \$5 monthly Net 69.50
99 C 6257 "C" Batteries for F-90 (4 required) Net ea. .13

NEW CONCORD MODEL 300 SOLID STATE "REVERSE-A-TRACK" RECORDER



- 99⁵⁰**
- Recording and Playback in Both Directions
 - Takes Reels up to 4"
 - AC or Battery Operated

Practical, solid state, portable. Records, plays back up to 6 hours. "Reverse-a-Track" doubles and recording and playback time—eliminates reel changing, tape threading. Includes stop/start remote control microphone. Features recording level-battery condition meter; fast tape-scanning forward and reverse; high fidelity sound; acoustically matched speaker, aux. input jack for direct recording from radio, phono, TV; with carrying handle, microphone, mike case, 4" reel. 3x10x9"W. Imported. Shpg. wt., 7½ lbs.

27 C 3516WX \$5 monthly Net 99.50
99 C 6257 "C" Batteries for 300 (6 required) Net ea. .13
27 C 3513 Model VM-10 Voice Actuated Mike for 300 Net 19.95

Quality SONY® **SUPERSCOPE** The Tape King in Stereo Tape Recorders

DELUXE SONY MODEL 260 SOLID STATE STERECORDER

- Built-in Radial Sound Projection Speakers
- Solid State 30 Watt Music Power Amplifier
- 4 Track Stereo/Monophonic Record-Playback

229⁹⁵
No Money Down

Enjoy breathtaking sound at modest cost. Completely self-contained, the 260 features 4-track stereophonic and mono record playback; solid state stereo preamplifier and power amplifier with 10-watts music power per channel, radical sound projection with two built-in 4" x 8" high compliance elliptical speakers; automatic end of reel shut-off; two professional VU meters for accurate record level; automatic tape lifters to prevent head wear during fast forward and fast rewind; pause control and tape counter for precise editing; separate base and treble tone controls; smooth balanced capstan rim-drive—no belts and FM stereo inputs to record multiplex "off the air." Operates vertically or horizontally. SPECIFICATIONS: 7½ and 3¾ ips. ±3 db, 50-15,000 cps. S/N: 50 db. Flutter & Wow: under 0.19% @ 7½ ips. For 117 V, 60 cycles AC. 21¾Wx7¾Hx15½"D. Imported. Shpg. wt., 39 lbs.
27 C 6010WX \$11.50 monthly. Net 229.95



With 2 Dynamic Mikes

SONY MODEL 250-A SOLID STATE STEREO TAPE DECK



Only
135⁰⁰
No Money Down

- Beautiful Walnut Finished Base • Two VU Meters
- 4 Track Mono and Stereo Record and Playback

A completely transistorized stereo tape deck with a black and brush satin chrome finish on a walnut base. Includes 4 track mono as well as 4 track stereo playback and record. Features true Capstan drive, FM stereo inputs, pause control, automatic shut off and tape counter. Also an automatic tape lifter for longer head life. Specifications: Speeds—7½ and 3¾ ips., Response — 5-15,000 cps ±2db, S/N better than 50db. Flutter and Wow less than 0.15%. Takes reels up to 7". Inputs for two mikes 117V 60 cycle AC. Size: 14½Wx11¾Dx 6½"H. Imported. Shpg. wt., 19 lbs.
27 C 6008WX \$7.50 monthly Net 135.00
27 C 6015 F96L mike for 250-A 1 lb. Net 10.50

SONY MODEL 350 SOLID STATE 3 HEAD STEREO TAPE DECK

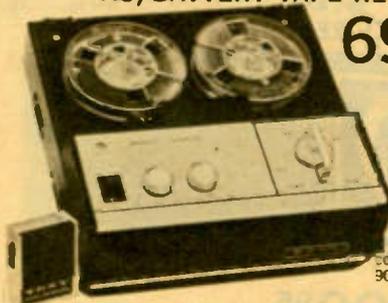


Only
179⁵⁰
No Money Down

- Professional 3 Head Design—Sound-On-Sound
- Tape Source Monitor Switch

Complete 4 track recording and playback of stereo and mono tapes. Features fully transistorized record and playback pre-amplifiers. Two VU meters for precise recording levels, tape source monitor switch for comparison of source and tape being recorded, Pause control and digital tape counter permit editing, cueing and tape indexing. Automatic shutoff at the end of tape. Headphone jack. Two speeds 3¾ and 7½ ips. Inputs: 2 Low level mic., 2 High level. Outputs: 2 Line, 1 binaural monitor. Size: 17½ x 12¾ x 6½". For 117 VAC, 60 cycles. Walnut base. Imported, Shpg. wt., 18 lbs.
27 C 6011WX \$9 monthly Net 179.50
27 C 6015 F96L mike for 350-A 1 lb. Net 10.50

NEW SONY MODEL 900A AC/BATTERY TAPE RECORDER



69⁵⁰ No Money Down

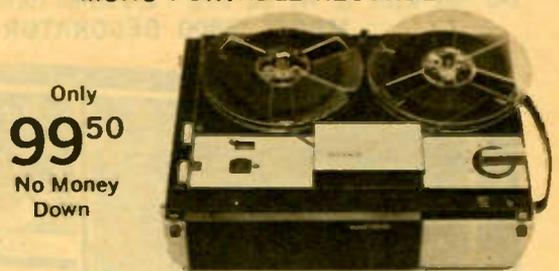
\$5 Monthly



Optional
VCF-85 voice
command mike starts
900A at sound of voice—

Compact solid state tape recorder. Convenient portable operation with 4 flashlight batteries. Includes: AVC to adjust recording level, 2 speed (3¾ and 1½ ips) Capstan drive, 3½" reel capacity, dynamic mike with remote start/stop. Response: 90-9,500 cps at 3¾; 90-5,000 cps at 1½. Flutter and Wow: 0.25% at 3¾; 0.35% at 1½. Comes with vinyl carrying case, batteries, remote control mike. 8¾W x 8¾D x 3¾"H. Imported. Shpg. wt., 5½ lbs.
27 C 6013W \$5 monthly Net 69.50
MODEL VCF-85 Voice Command Mike for Model 900A.
21 C 6014 Shpg. wt., 1½ lbs. Net 17.50

NEW! SONY MODEL 104 SOLID STATE MONO PORTABLE RECORDER



Only
99⁵⁰
No Money Down

- SONYMATIC—Automatic Recording Control

Heavy-duty, 3-speed dual track mono recorder. Automatic recording control adjusts recording level to insure perfect recordings every time. Tape lifter prevents head wear, Record safety Interlock prevents erasure of tape. Automatic tape shut-off. Speeds of 7½, 3¾ and 1½ ips. Takes 7" reel. Powerful 10 watts of solid state playback power. Adjustable tone and pause controls. Model 104 can be used for public address. For 110 V and 60 cycle. With Dynamic microphone. Size: 6½H x 16W x 10¾"D. Imported. Shpg. wt., 21 lbs.
27 C 6012WX \$5 monthly Net 99.50

Get The Tape Recorder You Want Now! No Money Down

Lafayette Cat. No. 670 57

New Wollensak 3M Solid State Tape Recorders



MODEL 5740 4 TRACK STEREO TAPE RECORDER

- 4 Track Stereo and Mono Record/Playback
- 3 Speeds 7½, 3¾, 1½ ips
- Automatic Head Demagnetization

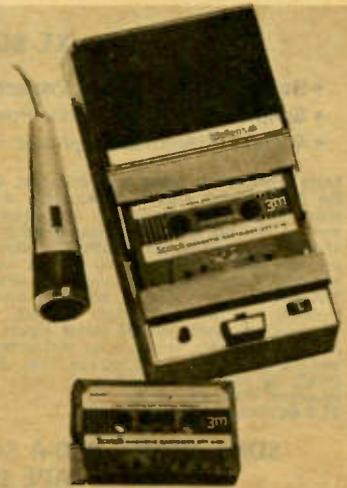
229⁹⁵

No Money Down

All solid-state recorder, operates vertically or horizontally. Front panel features: separate VU meters, tone/volume controls; 4-digit counter; 2-microphone inputs and stereo headphone jack. Also has self-adjusting brakes, automatic tape lifters, automatic head demagnetization, monitor facility, 2-detachable wing speakers each containing 6" wide range speakers and external circuit breaker. Specifications: Freq. response 40-17,000 cps @ 7½ ips, 40-10,000 cps @ 3¾ ips; S/N ratio — Greater than 48 db @ 7½ ips, 45 db @ 3¾ ips; Wow/Flutter

— Less than 0.25% @ 7½ ips, 0.3% @ 3¾ ips; Power output — 3w EIA, 5w peak per channel. Unit housed in a vinyl covered case. Comes complete with dynamic mike, speaker cables, 7" reel of tape and self-threading take-up reel. Size open: 41½" x 10½" x 7½" D. Shpg. wt., 36 lbs.
27 C 5024WX \$11.50 monthly Net 229.95

Model 5750 — Same as Model 5740 except housed in walnut stained hardwood cabinetry. Shpg. wt., 37 lbs.
27 C 5025WX \$12.50 monthly Net 249.95



MODEL 4100 CORDLESS CARTRIDGE RECORDER

Only **99⁹⁵**

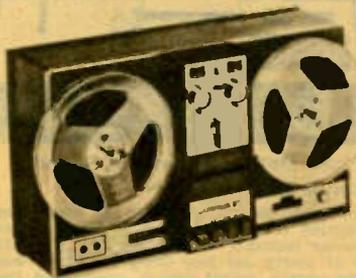
No Money Down

- Records and Plays up to 1 Hr.
- Battery Operated—Offers Complete Portability

A completely transistorized battery operated tape recorder. Provides excellent record and playback at 1½ ips using one hour tape cartridges. Features a reliable capstan drive for constant speed; one 4-position function switch for all operating modes. Also has VU meter for recording level and battery condition; separate record level and volume controls; patch cord for external recording/playback. Complete with sensitive dynamic microphone, carrying case, three Magnetic Tape Cartridges and standard "C" batteries. 4½" x 7¾" x 2¼" D. Shpg. wt., 3 lbs.
27 C 5026L \$5 monthly Net 99.95

Accessories For 4100

1-Hour Tape Cartridge, ½ lb.	
27 C 4805	Net 2.65
27 C 5027 AC Adapter, 1 lb.	Net 19.90
27 C 5028 Foot Control, 1 lb.	Net 10.65
27 C 5029 Patch Cord, ½ lb.	Net 4.10
Extra "C" Batteries (5 req.)	
99 C 6257	Net ea. .13



MODEL 5730 4 TRACK PORTABLE STEREO RECORDER

Only **199⁹⁵**

No Money Down

- 3 speeds 7½, 3¾, 1½ ips

@ 3¾ ips; Power output — 3w EIA, 5w peak per channel. Complete with cover lid, dynamic microphone, 7" reel of tape and one self-threading take-up reel, 16Wx10Hx7D.
27 C 5030WX Shpg. wt., 30 lbs. Net 199.95

Model 5720 — Tape Deck version of Model 5730. Does not include Power Amplifiers and Speakers. Shpg. wt., 26 lbs.
27 C 5031WX \$10.00 monthly Net 189.95

Fully Solid-State, designed for use in either vertical or horizontal operation. Features: Separate VU meters, Tone/Volume controls; 4-digit tape counter; automatic Head Demagnetization, and 2-self-contained 4x6" Elliptical speakers. Specifications: Freq. response 40-17,000 cps @ 7½ ips, 40-10,000 cps @ 3¾ ips; S/N — Greater than 48 db @ 7½ ips, 45 db @ 3¾ ips; Wow/Flutter — Less than 0.25% @ 7½ ips, 0.3%

MODEL 5800 DECORATOR STYLED STEREO RECORDER



Features Separate Matching Speakers in Walnut Enclosures

299⁹⁵

No Money Down

Distinctive appearance, completely transistorized, 4 track recorder. Records and plays Stereo or Mono at 3 speeds: 7½, 3¾ or 1½ ips. Independent walnut speaker system (each 20Wx10½" x 7¾" D) contain two 6x9" woofers and two 3" tweeters with crossover. Features: Individual Tone/Volume controls; Pause control; 2-VU meters; Stereo Headphone jack; automatic Shut-off; self adjusting Brakes and self-contained Reel Locks. Specifications @ 7½ ips: 40-17,000 cps response; 48 db S/N. @ 3¾ ips: 40-10,000 cps response; 45 db

S/N. 6 watts EIA, 10 watts Peak. Complete with dynamic mike, speaker cables, wall mounting hardware, 7" reel of tape and take-up reel. Recorder size: 21Wx10½" x 8¾" D. Shpg. wt., 70 lbs.
27 C 5032WX \$15.00 monthly Net 299.95

MODEL 5810 MATCHING STYLED STEREO FM/AM TUNER WITH MATCHING DOORS. Shpg. wt., 18 lbs.
27 C 5033WX \$9.00 monthly Net 169.95

Norelco Solid State Cassette Cartridge Recorders

DELUXE PORTABLE "CASSETTE" CARTRIDGE CARRY-CORDER™. "150"

89⁵⁰

No Money Down

COMPLETE WITH:

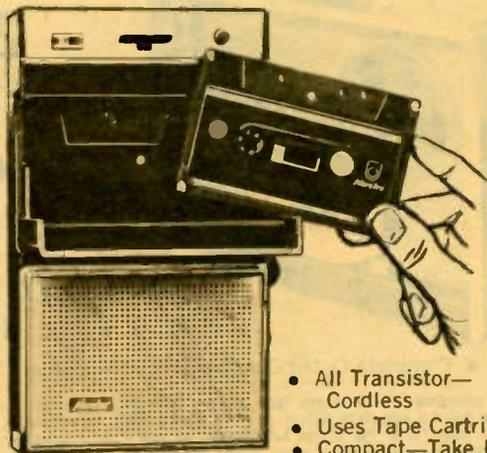
Mike, Deluxe Carrying Case and Mike Pouch, 4 tape Cartridges and Patch cord.

A marvel of tape recorder engineering. Extremely lightweight — weighs less than 3 lbs. including batteries. Carry it everywhere... ideal for students, salesmen, busy executives. Records voice and music on 2 tracks at 1 7/8 ips with perfect fidelity. Fully transistorized for instant record/playback. No warmup. Easy to use. Single master control starts, stops, winds and rewinds tape. Microphone has remote switch for start-stop. 300 ft. triple-play tape cartridge provides up to 1 hour play-/record time, can be removed at any time — no need to wind or rewind tape. Uses 5 "C" size flashlight cells. Has recording level/battery life meter. Can be used with external amplifier, headphones. Complete with mike, patch cord, vinyl carrying case, 4 tape cartridges and separate microphone pouch. Size 7 3/4 x 4 1/2 x 2 1/4". Imported. Shpg. wt., 4 lbs.

27 C 4804L \$5.00 monthly Net 89.50
99 C 6257 "C" Type Battery, 5 required Net ea. .13

Universal Car-Mount For Carry-Corder. Easy to hookup—Does not use car battery. Mounts under dash. Enables self-contained carry-corder to be played thru car radio. You can easily remove Carry-Corder and take it with you wherever you go. 11 1/2 x 3D x 5 1/2" W. Imported. Wt., 3 lbs.

27 C 4815L Net 24.95



- All Transistor—Cordless
- Uses Tape Cartridges
- Compact—Take It Anywhere

NEW MODEL 350 "CASSETTE" AC CARTRIDGE RECORDER

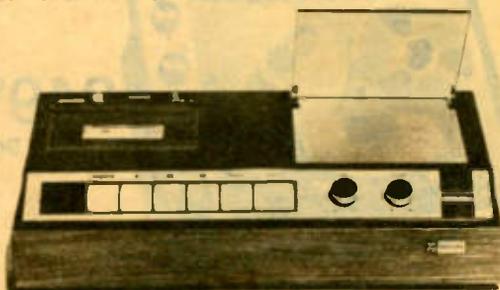
- Compact, Modern Design, Wooden Cabinet
- Tape Speed 1 7/8 ips—Pushbutton Controls
- Records or Plays up to 90 minutes

129⁹⁵

No Money Down

Advanced New Solid State AC Cartridge Recorder. Features: positive action pushbuttons for easy selection of: Record, play, fast-forward and rewind, tape pause and stop; adjustable tone and volume controls. Features a built-in modulation indicator, 3-digit counter with zero reset, manual or automatic modulation control and built-in speaker. Full array of plugs and sockets for input/output facilities. 60-10,000 cps response. With dynamic microphone. For 110-120v., 60 cycles AC. 14 1/2 x 8 1/2 x 3 1/2". Imported. Shpg. wt., 8 1/2 lbs.

27 C 4816WX \$7.00 monthly Net 129.95



Norelco Reel-to-Reel Tape Recorders

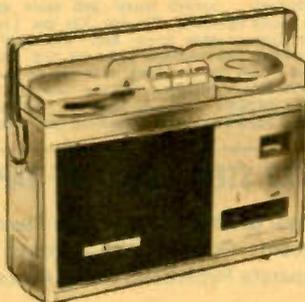
MODEL 101 SOLID STATE PORTABLE RECORDER

Only

79⁵⁰

No Money Down

- Records Up to 3 Hours
- 1 7/8" Constant Speed Capstan Drive
- Weighs only 7 lbs.



As simple to operate as a portable radio. Carry it everywhere. Works on six ordinary flashlight batteries. Push two buttons, you're recording up to 3 hours on a 4" reel of tape. Push one button you're playing back. Dial your favorite bass or treble tone. Special speaker provides big clear sound. Rewinds in seconds. High quality dynamic microphone picks up sound from the farthest points in a room. Constant speed capstan drive lets you play tapes on any 1 7/8" 2-track recorder with no loss in sound quality. Record and battery life meter shows recording level plus exact battery condition. Frequency response: 80-8,000 cps. S/N ratio: better than 45 db. Complete with transparent cover, mike cables. Size: 11 x 8 x 3 3/4" D. Imported. Shpg. wt., 8 1/2 lbs.

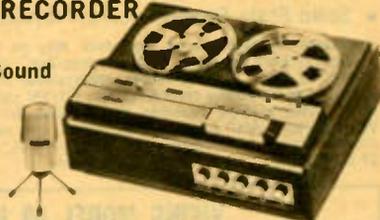
27 C 4801WX \$5 monthly Net 79.50
99 C 6256 "D" cell batteries for "101" (6 required) Net ea. .13

NEW MODEL 420 SOLID STATE 3 SPEED STEREO TAPE RECORDER

Sound on Sound

239⁹⁵

No Money Down



Records and plays 4-track Stereo or Monophonic at 7 1/2, 3 3/4 or 1 7/8 ips. Push-button controls for all modes of operation, plus ganged Stereo controls for balance, volume, tone. Built-in Magic Eye recording monitor and automatic tape stop. Features Duo/Multiplay capabilities for sound on sound. Freq. response: @ 7 1/2 ips, 40-18,000 cps; @ 3 3/4 ips, 60-15,000 cps, S/N—45 db. With dynamic Stereo mike, 2 built-in wide-range speakers (one in cover). 110-120v., 60 cycles AC. 17 x 14 x 9". Shpg. wt., 22 lbs.

27 C 4818WX \$11.50 monthly Net 239.95

NORELCO TAPE RECORDER ACCESSORIES

Stock No.	For Model	Description	Net ea.
27 C 4810	101	DL86 Leather carrying case	15.50
27 C 4806	101	CC86 Texon carrying case	7.90
27 C 4807	101	BE86 AC adapter	19.90
27 C 4811	101	BS86 Remote mike switch	3.95
27 C 4805	150, 350	60 minute blank tape cartridge	2.65
27 C 4817	350	90 minute blank tape cartridge	3.75
27 C 4808	150	BE50 AC adapter	19.90
27 C 4812	101, 150	FP86 Foot pedal	17.75
27 C 4813	101, 150	HP86 Listening headset	12.75
27 C 4814	95, 101, 150	TP86 Phone pick-up coil	6.35

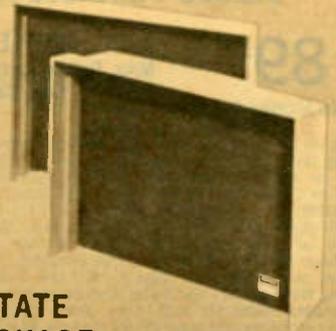
Tape Recorders Are Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 59

Quality Ampex and Viking Tape Recorders



299⁹⁵
No Money Down



NEW AMPEX 861 SOLID STATE STEREO TAPE RECORDER PACKAGE

- Complete Outfit Consists of 860 Recorder, Two 701 Mikes And A Pair 813 Slide-On Speakers

A rich sounding 4-track stereo tape system. With this fine recorder you can build a complete library of Hi Fi stereo music by recording directly from FM or FM Stereo broadcasts, TV and from a turntable or changer thus preserving your record collection. Model 860 recorder features simplicity of operating controls; tape threading; 3 speeds, 7½, 3¾, 1½ ips; illuminated record level or monitoring VU meters; individual volume controls. Interlocked tape controls prevents stretching and breaking of tape. Dual capstan drive assures

perfect tape alignment. Also includes automatic shut-off, tape lifters, and digital counter. Silicon solid state stereo preamplifier and stereo power amplifier. Matching Model 813 speakers each contain a 6x9" extended range speaker for outstanding sound reproduction. Recorder comes in vinyl-clad beige reinforced wood carry case, with fold down handle. Includes 2 Ampex 701 microphones. Size: 20x13½x8". Shpg. wt., 50 lbs.
27 C 2526WX \$15 monthly Net 299.95



249⁹⁵
No Money Down

NEW! AMPEX 850 SOLID STATE STEREOPHONIC TAPE DECK

- 3 Speed Operation: 7½, 3¾, 1½ IPS
- Straight Line Tape Threading
- Solid State Stereo Record/Playback Preamplifiers

Handsome, 4 track stereo tape deck may be used horizontally or vertically. Long wearing Ampex "deep-gap" head construction is similar to those used in Ampex professional units. The model 850 permits full frequency recording from FM/FM stereo, phono and many other audio sources. Features dual capstan drive, recorder/monitor VU meters, digital counter, tape lifters and safety record lock to prevent accidental erasures. Size: 19x13½x7½" Shpg. wt., 39 lbs.
27 C 2508WX \$12.50 Monthly Net 249.95



As Low As
260⁰⁰
No Money Down

NEW! AMPEX AV770 SOLID STATE RECORDER/PLAYER

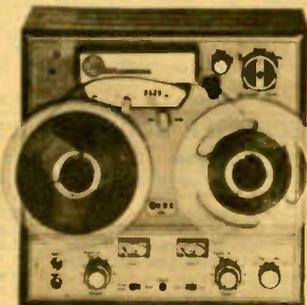
- Specially Designed for Audio-Visual Teaching

All new solid-state "universal" recorder/player designed especially as an audio teaching system for education, industry, military and government organizations. Features easy operation by instructor or student... superb music and voice quality. The AV770 features: 3 speed operation-7½ ips, 3¾ ips, 1½ ips; low flutter & wow due to dual capstan drive; two "deep-gap" heads; electro-stop pause control; top mounted jacks for mic and headphones; 2 VU meters for record and playback. Also can be used as public address system. With Ampex 701 dynamic mike. Size: 20x13½x8". Shpg. wt., 35 lbs.
27 C 2528WX \$13.50 Monthly Ea. Net 269.00 L/10 ea. 260.00
27 C 2529 6505 Accessory Head Set. Shpg. wt., 2 lbs. Net 22.75

VIKING MODEL 88 RMQ TRANSISTORIZED STEREO COMPACT TAPE DECK

288⁹⁵
No Money Down
Less Base

- Plays: Quarter or Half-Track Stereo or Mono
- Records: Quarter Track Stereo or Mono
- Separate Hyperbolic Erase, Record, Playback Heads



A precision made stereo tape deck to complement your stereo high fidelity system. Professional 3 head design and independent playback pre-amps. Silicon planar transistors in critical low noise stages offer superior response at either 7½ or 3¾ ips. Hi and lo level inputs, sound on sound, auto stop, digital counter, independent record and playback volumes. Includes new push button tape counter and automatic cutout switch. Also 2 VU meters, monitoring of tape facilities and both speeds auto-equalized. Response: 30-18,000 cps (3db) at 7½ ips. S/N 55db at 7½ ips. Flutter and Wow less than .2% ips. Bias erase freq. 95KC. Size: 21½x14¾Hx9¼"D. For 110-120 60c AC.
27 C 6801WX. Shpg. wt., 25 lbs. \$15 monthly Net 288.95
Model 1600—Cabinet for Model 88; Walnut finish with folding cover. DIM: 17Wx14½xDx 7¾"H at front 9½"H at back Shpg. wt., 13 lbs. Net 29.95
27 C 6802W Net 29.95
Model 1500—Walnut base for Model 88. Wt. 10 lbs. Net 18.95
27 C 6803W Net 18.95

Professional Concertone and Tandberg Recorders

DELUXE CONCERTONE MODEL 803 TRANSISTORIZED REVERSE-O-MATIC STEREO TAPE RECORDER

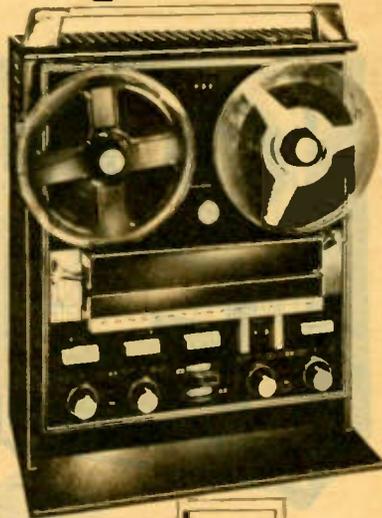
- Automatic Reversing on Record and Playback
- 6 Heads; 3+3 (Separate Erase, Record, Playback for Each Direction)
- Sound on Sound, Echo and Tape Monitor

439⁹⁵

No Money Down

A professional stereo tape recorder featuring the exclusive Concertone Reverse-O-Matic system. Deluxe 3+3 head arrangement consists of independent erase, record and playback heads with monitoring in either direction. Foolproof programming operation reverses the tape precisely where you want it, during recording as well as playback. Professional quality Concertone features include sound on sound recording, echo, 3-motor operation, rapid rewind (1200" in 45 seconds). Also digital counter with reset, VU meters and separate record and monitor volume controls for each channel. Frequency response: 30-18,000 cps at 7½

ips, 40-12,000 cps at 3¾ ips. —50 db Signal to Noise ratio. Inputs for 2 phono/radio lines and 2 microphones, high impedance. Complete with built-in monitor amplifiers and speakers and 2 microphones. Power requirements 180 watts with 115 volts, 60 cos AC. Imported. Shpg. wt., 50 lbs. 27 C 1408WX \$22 monthly Net 439.95
MODEL 804 Professional Reverse-O-Matic Stereo Tape Deck with transistorized record and playback preamplifiers. With 6 heads and reverse features of Model 803. Less mikes. Size: 14½x13x5½". For 110 VAC 60 cycle. Imported. Shpg. wt., 47 lbs. 27 C 1407WX \$19 monthly Net 379.95



DELUXE CONCERTONE MODEL 727 4-SPEED CORDLESS 5" STEREO TAPE RECORDER

Operates on 6 "D" Type Batteries for Portable Use or Standard 110v 60 cycle AC Household Current

- 3 Separate Heads — Record, Playback, Erase
- Two Built-in Full Range Speaker Systems

239⁹⁵

No Money Down

A unique four track cordless stereo recorder combining deluxe four speed operation with the luxury of three separate heads—record, playback and erase. Operates either on 6 standard "D" cells or household AC. Speeds include 7½, 3¾, 1½ and ¾ ips accommodating reels up to 5". Concert hall sound faithfully reproduced by 2 built-in full-range speakers. Frequency response up to 30-15,000 cps at 7½. Signal to noise ratio

45 db with 45 db cross talk. Full dimension audio output power of 2.5 watts. Features include digital counter, monitoring, separate VU meters volume and tone controls for each channel. Comes complete with 1 remote control, take up reel; less batteries. 13½x11½x5½". Imported. Shpg. wt., 18 lbs. 27 C 1409WX \$11.50 monthly Net 239.95
 "D" Batteries (6 req.) 99 C 6256 Net ea. .13



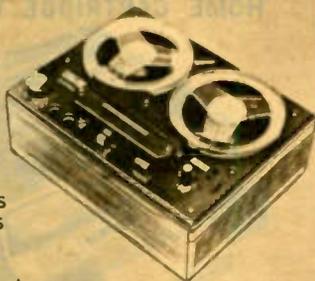
NEW TANDBERG MODEL 12 SOLID STATE STEREO RECORDER

Records/Plays
4-Track Stereo-Mono

498⁰⁰

No Money Down

- Three Speeds — 1½, 3¾, 7½ ips
- Built-in Amplifiers and Speakers
- Furnished in Teakwood Cabinet



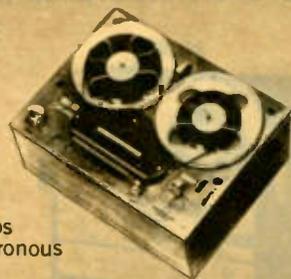
DELUXE TANDBERG MODEL 64 STEREOPHONIC TAPE DECK

Records/Plays
4-Track Stereo Mono

498⁰⁰

No Money Down

- Three Speeds — 1½, 3¾, 7½ ips
- Hysteresis-Synchronous Drive Motor
- Three 4-track Tape Heads



Completely transistorized, self-contained stereo recording system with internal amplifiers and 4x7" speakers. Records and plays back 4-track stereo with reels up to 7" at 7½, 3¾ and 1½ ips. Two heads: record/playback and selective erase head, erases only the desired track. Deluxe features include sound-on-sound, 4-digit counter, pause control, dual electronic eye indicators, full monitoring facilities, FM multiplex filter and external speaker jack. Frequency Response: 40-20,000 cps @ 7½. 40-12,000 cps @ 3¾, 40-7,000 cps @ 1½ ips. Inputs for 2 low impedance microphones, 2 line inputs, one high—one low impedance and 4 phono contacts. Wow and Flutter better than .15% at 7½ ips. Maximum power output to external speakers—10 watts per channel. With teakwood cabinet, patch cords, take-up reel and black vinyl carrying case. Less mikes. For 115v 60 cycle AC. Size: 15¾x11¾x6¾". Imported from Norway. Shpg. wt., 25 lbs. 27 C 6704WX \$24 monthly Net 498.00

A deluxe tape deck featuring 3 speed recording (7½, 3¾, and 1½ ips.) and 3 four-track record, erase and playback tape heads. Four built-in pre-amplifiers, two for recording and two for playback. Five push-buttons make for easy operation. Features: built-in FM multiplex, ferrite core erase head, spring-on pressure pad, micro-switch for automatic tape stop, new hysteresis-sync motor. SPECIFICATIONS: INPUTS—2 microphones, 2 High Level and 2 Low Level; Frequency Response—30-20,000 cps at 7½ ips, 30-15,000 cps at 3¾ ips; and 50-7000 cps at 1½ ips. NOISE LEVEL: 57 DB below maximum record level; RECDRD LEVEL INDICATORS: Two sensitive electronic Beam Tubes, WOW AND FLUTTER: 0.1% RMS at 7½ ips, 0.2% RMS at 3¾ ips, 0.25 RMS at 1½ ips; CROSS-TALK REJECTION greater than 60 db. 11 Tubes plus 2 Selenium Rectifiers. Lightweight, compact, size 16x12x6" Teakwood cabinet. For 110-120-145-200-220-245 volts, 60 cps AC. Less mike. Imported from Norway. Shpg. wt., 30 lbs. 27 C 6701WX \$24 monthly Net 498.00
MODEL TC-56 Luggage type carrying case for 64. 27 C 6702WX Shpg. wt., 7 lbs. Net 24.50

Tape Recorders Are Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 61

UNIQUE ROBERTS 1725-8L COMPATIBLE STEREO RECORDER



NEW

NOW—RECORD ON, AS WELL AS LISTEN TO, THE NEW "STEREO 8" CARTRIDGES ON A REEL-TO-REEL RECORDER

339⁹⁵

No Money Down

- 4 Track Stereo and Monaural Reel-To-Reel Record and Play
- 8 Track Stereo Cartridge Record and Play

Exciting compatible transistorized recorder—plays and records 4-track stereo and monaural standard reel-to-reel tapes at 7½, 3¾, or 1½ ips—and also plays 8 track Lear stereo 8 cartridges as well as record Lear cartridge from mike, tuner, and simultaneously record tapes being played on the reel-to-reel portion of this recorder. "Stereo 8" cartridge pops right in to play—no threading. Continuous play. Remote control option for instant selection of any stereo track. Reel-to-Reel portion of recorder features 2 heads, automatic shut-off, 3 place digital index counter, separate left and right channel volume controls and tone controls, dual hum controls, pause lever, record interlock, and track selector switch. 2 8-ohm 5x7" extended range speakers. Record inputs: 2 mike, 2 phono/radio. Outputs for 2 external speakers and stereo headphone. Reel size: 7". With 2 dynamic microphones. For 110 VAC 60 cycles. Size: 15¼x7½x13¾". Shpg. wt., 40 lbs.

27 C 5501WX \$17 monthly Net 339.95
 Optional Remote Control Unit for 1725-8L. Wt., 1 lb. 27 C 5512 Net 8.95

NEW ROBERTS "STEREO 838" 8 TRACK CARTRIDGE PLAYER



99⁹⁵

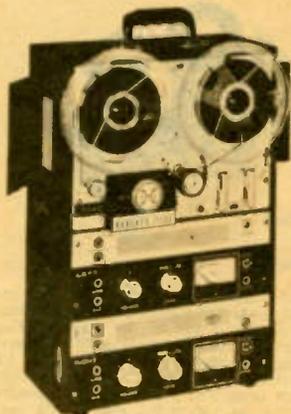
No Money Down

- Just Pop Cartridge in — And Play — No Threading — No Knobs — Turns Itself On When Cartridge is Inserted

Play the exciting new Lear 8" track stereo tapes thru your existing stereo Hi-Fi system. Connects to virtually any stereo amplifier, receiver, or phonograph with an aux. input. Features built-in solid state stereo preamplifiers. Continuous play of cartridge. Selector button changes tracks. Optional remote control for instant selection of tracks. Walnut cabinet. Size: 15Wx8½Dx5¼"H. For 110VAC 60 cycles. Shpg. wt., 15 lbs.

27 C 5511WX \$5 monthly Net 99.95
 Optional Remote Control Unit for 838. Wt., 1 lb. 27 C 5512 Net 8.95

NEW! ROBERTS MODEL 770X 4-TRACK PROFESSIONAL STEREO TAPE RECORDER



349⁹⁵

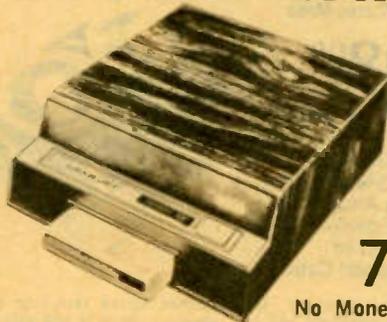
No Money Down

- 3 Heads
- Sound With Sound
- Sound On Sound
- 2 Mikes Included

Deluxe professional stereo recorder with exclusive Roberts Cross-Field type recording system—3 heads—in-line 4 track stereo and monaural record/playback, 3 speeds—7½, 3¾, 1½ ips. Records FM Stereo—Features sound on sound, sound with sound, automatic shut-off, 4 position digital tape counter, 2 VU meters, dynamically balanced hysteresis synchronous 2 speed motor. Two 4" wide range speakers offer magnificent sound reproduction. Includes 2 microphones. For 110-120 VAC, 50-60 cps. Size: 20Hx13Wx9"D. Shpg. wt., 48 lbs.

27 C 5513WX \$19 monthly Net 349.95

NEW! LEAR JET STEREO 8 HOME CARTRIDGE TAPE DECK



79⁹⁵

No Money Down

- Provides Brilliant Stereo Reproduction Of The New Lear "Stereo 8" Cartridge Through the Amplifier and Speakers Of Your Present Home Stereo System

Enjoy long playing 8 Track stereo cartridges in your home. Simple to operate—push in cartridge to start, pull out to stop. Outstanding features: Pushbutton track selector, automatic endless play of entire cartridge. Solid state stereo amplifier. "On" indicator light. Tape speed 3¾ ips. Handsome simulated walnut metal cabinet. Size: 9Wx10¼Dx3¾"H. For 110 VAC 60 cycles. Shpg. wt., 12½ lbs.

17 C 1803WX \$5 monthly Net 79.95

Deluxe New 8-Track Cartridge Car Tape Players

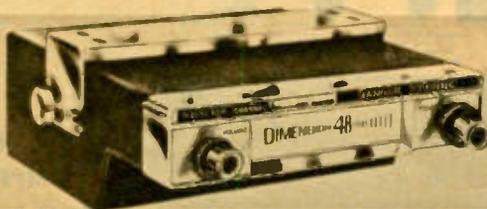
THRILL TO STEREO AS YOU DRIVE—ENVELOPE — YOURSELF in the BRILLIANCE and "PRESENCE" of FULL TONAL STEREO SEPARATION

NEW "DIMENSION 48" SOLID STATE COMPATIBLE 4 AND 8 TRACK CAR STEREO TAPE PLAYER

89⁹⁵

No Money Down

For All 12 Volt Neg/Pos. Ground Cars



- Plays Either 8 Track or 4 Track Tapes Instantly
- Includes Four 5" Wide Range Speakers and Grills.

Outstanding new compatible car stereo tape player plays both 4 and 8 track stereo and monaural tapes. Superb tape reproduction. Fully automatic—tapes play instantly—no extra switches or levers to select choice of cartridge—removal of cartridge from player automatically turns unit off. High styling enhances decor of your car. Features Electronic Program selection—channel automatically transfers at end of program. Selector bar permits instant change of tracks (program), illuminated dial indicates the channel that is playing. separate tone and volume controls. Dust proof door seals cartridge opening when player is not in use. 12 transistors, 2 thermistors, 4 ohm output. Peak audio output 8 watts (4 per channel). Includes four 5" round wide range speakers, 4 grills, and all connecting cables. Size: 1½Hx7½Wx8"D. For 12V neg/pos. ground cars. Imported. Shpg. wt., 12 lbs. 17 C 7415WX \$5 monthly Net 89.95

NEW AUTOMATIC TAPE DECK-III 8 TRACK CAR STEREO PLAYER

- Fully Transistorized
- Easy Under-Dash Installation in Theft Proof Bracket
- For 12 Volt Negative Ground

Deluxe 8 track car stereo player. Can also be used in your home with optional 110 VAC power supply. Easy installation—mounts in theft-proof slide out under dash bracket or can be mounted on the floor of your car with special optional floor mount. Player features indicator lights to show which track is playing. Automatically switches to next track when program is finished or can be changed manually with simple push button switch. 8 track stereo cartridge plays instantly when installed in player—no warm-up needed. Features rear to front speaker balance control. Complete with 4 speakers, 4 instant mount grills, underdash theft proof slide out mounting bracket with lock and key, and all mounting hardware and cable. Size: 8½x3½x7½". Shpg. wt., 10 lbs.

17 C 2603WX \$6 monthly Net 109.95
 Model EPS6363 110V 60 Cycle AC power Supply for Tape Deck III. Wt., 4 lbs.
 17 C 2604 Net 28.25
 Model 6360—Floor Mount for Tape Deck III. Wt., 2 lbs.
 17 C 2605 Net 8.95



109⁹⁵ **No Money Down**

LEAR JET 8-TRACK SOLID-STATE CAR STEREO TAPE PLAYERS

"Stereo 8" Player
Less Radio
No Money Down

124⁹⁵

"Stereo 8" Player
With AM Radio
No Money Down

149⁹⁵

"Stereo 8" Player
With FM Radio
No Money Down

179⁹⁵

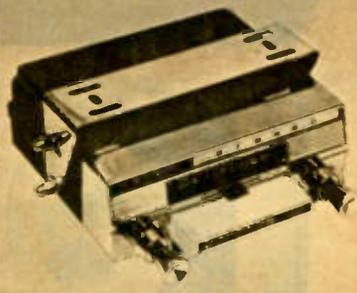
Lear Jet solid state stereo "8" Car Tape-Players feature 8 track playback. 8 Tracks give you twice the music! You get up to 1 hour 20 minutes of stereo music; up to 2 hours and 40 minutes of monaural music. Available with and without AM or FM radio. Outstanding features: automatic endless play of entire cartridge, tape speed 3½ ips, pushbutton program selector, front loading of cartridge, easy installation with adjustable mounting bracket. Power output: 4 watts per channel rms. Overall Dim. 8Wx7¼Dx2¾"H. For 12 VOLTS NEGATIVE GROUND.

STEREO 8 MOBILE PLAYER LESS RADIO. Shpg. wt., 8 lbs. Net 124.95
 17 C 1800WX \$7 monthly

STEREO 8 MOBILE PLAYER WITH AM RADIO.
 Deluxe 8 Track player with built-in AM radio. Size 8Wx7¼Dx2¾"H. Shpg. wt., 10½ lbs.
 17 C 1801WX \$8 monthly Net 149.95

STEREO 8 MOBILE PLAYER WITH FM RADIO.
 Deluxe 8 Track player with built-in high quality FM radio. Size: 8Wx7¼Dx2¾"H. Shpg. wt., 10½ lbs. Net 179.95
 17 C 1804WX \$9 monthly

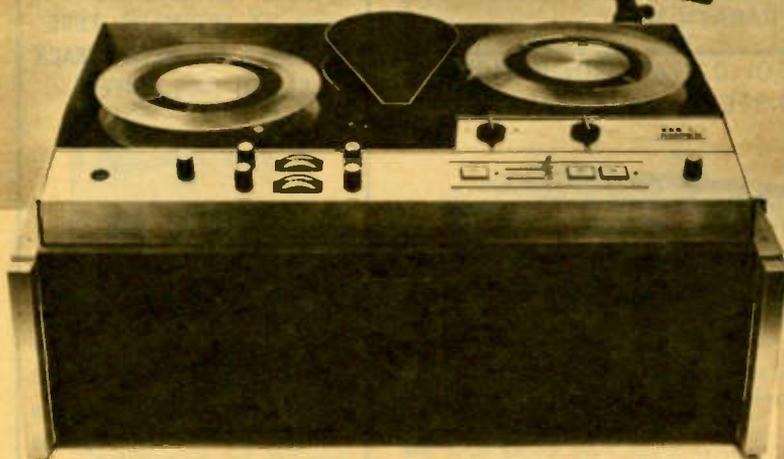
Speaker Kit for above Players—includes 4 wide range speakers with grills and all connecting cables. Shpg. wt., 4 lbs. Net 15.00
 17 C 1802W



Make Lafayette Your One Dependable Source for Everything in Electronics

Lafayette Cat. No. 670 63

AMPEX Video Recorders



NEW AMPEX 7000 INDUSTRIAL SERIES VIDEO RECORDER

Available in portable models as well as consoles for complete system installations, the Ampex 7000 series provide professional quality pictures and sound. Helical scan head gives effective tape speed of 1000 ips with 350 lines resolution. Units provide up to one hour of recording or playback on a 9" reel. Video response is ± 3 db; 30 cps to 5 Mc. Audio record/playback ± 4 db, 50-12,000 cps with 46db signal-to-noise ratio and 0.15% rms flutter and wow. Completely separate audio/video facilities include: Motion Selector, Stop, Fast Forward, Rewind; Push-button Function Selector for Record, Play, Stop; Remote Control for Start Play, Start Record, and Stop; Microphone Connector and Audio Input Selector provides 3-audio inputs—low impedance microphone (XL-type connector), balanced and unbalanced lines. Other

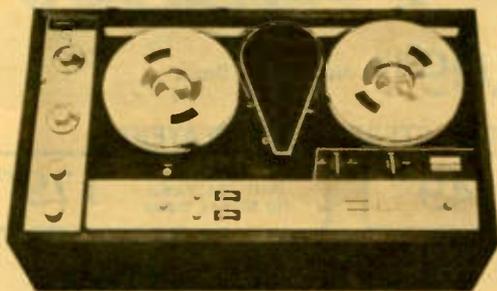
features are: two meters to provide continuous monitoring of record and playback levels; easy threading release which retracts all tape path elements for simple threading. VR-7000 has a self-contained amplifier/speaker which delivers 6 watts audio output. Connection for external 8-ohm speaker. MODEL VR-7000 Portable Videotape Recorder in rugged shock-mount case. Size 29x15x18". For 110-120v., 60 cycles AC. Wt. 80 lbs. 27 C 2517WXY Net 3,150.00
MODEL VR-7100 Complete Videotrainer System. Includes 9" TV Monitor; Ampex Amplifier w/speakers; CC324 Camera with 12.5, 25, 50 and 75mm lenses; 701 mike; 2 1-hour reels of recording tape, and all connecting cables. 42Wx41½Hx22"D. (Add 9" to height when monitor is fully extended). Wt., 360 lbs. 27 C 2518WXY Net 5,945.00

for industry,
medicine, education
and home...
Now Video Recording
is Practical
and Available

FOR THE HOME...
AMPEX'S NEWEST AND
MOST EXCITING PRODUCT
SINCE TELEVISION!
FOR COMMERCIAL
APPLICATION...
AMPEX'S NEWEST AND
MOST PRACTICAL AUDIO-
VISUAL TOOL EVER!

- Perfect Video Tapes in any Situation Needs No Special Lighting or Elaborate Equipment
- Instant Playback — Video Tape Requires No Developing — It Records Off the Air or on Location
- Attaches to any Standard TV Set — No Modifications Required
- Tapes Can Be Erased...Used Over and Over

NEW AMPEX 6000 SERIES HOME VIDEO RECORDERS



- Easy to Operate—Connects to Any TV Set
- Walnut Wood Base or Portable Case Models

Low cost quality Ampex home video recorders. Attaches to any standard TV set without modifications and records up to one full hour on TV or live material on a 9½" reel. With models 6270 and 6275, you can even watch one TV channel while taping another. Rotating head gives effective tape speed of 1000 lps for full 3.5 mc video response. For 110-120v, 60 cycles AC.

Model 6275. VIDEO RECORDER IN WALNUT CASE WITH VIDEO CONTROL CENTER. Size: 10x24x14. Shpg. wt., 65 lbs. 27 C 2519WXY Net 1,495.00

Model 6270. Same as Model 6275 but in portable case. 27 C 2520WXY Shpg. wt., 85 lbs. Net 1,595.00

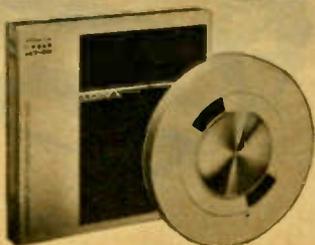
Model CC6450 Remote Control TV Camera. With F/1.4 lens, tripod and 25 ft. of cable. Shpg. wt., 20 lbs. 27 C 2521WXY Net 589.95

AMPEX VIDEO RECORDING TAPE For 6000 and 7000 Series

- Deluxe Tape Permits Still-Framing

Type 147-30. Premium Series ½ hour reel of 1475 ft. of Ampex Video Recording Tape. Permits still-framing by stopping tape. Shpg. wt., 1 lb. 27 C 2524Y Net 44.95

Type 147-60. Premium Series 1 hour reel of 2950 ft. of Ampex Video Recording Tape. Permits still-framing by stopping tape. Shpg. wt., 2 lbs. 27 C 2525Y Net 59.95



LAFAYETTE RECORDING TAPES

LAFAYETTE'S FAMOUS MONEY-BACK GUARANTEE
YOU BE THE JUDGE!

Lafayette's tape is made by outstanding nationally known manufacturers. It is first quality, splice free, red oxide coated, with full frequency response, uniform output and no "drop-outs." Resistant to moisture, heat, cold and abrasion.

We guarantee absolute satisfaction or your money back. If for any reason you are dissatisfied, return the tape at once and we will refund your money less only transportation charges. You are the sole judge.



LAFAYETTE ACETATE BASE RECORDING TAPE

Acetate base magnetic recording tape with uniform standard red oxide coating provides wide range high fidelity response over the audio spectrum. Features poise free reproduction, low abrasion and uniform output. In 1 mil and 1½ mil thickness.

Stock No.	Feet	Reel	Mils	Wt. Lbs.	Net Per Reel		
					1-4	5-24	25 Up
28 C 0102	600	5"	1½	½	.99	.90	.85
28 C 0103	900	5"	1	¾	1.20	1.10	.99
28 C 0101	1200	7"	1½	1	1.59	1.49	1.35
28 C 0104	1800	7"	1	1¼	1.98	1.88	1.79

LAFAYETTE MYLAR BASE RECORDING TAPE

Mylar base is especially strong, durable and break resistant, and is virtually impervious to heat, cold or humidity. All in clear plastic reels, individually boxed.

Stock No.	Feet	Reel	Mils	Wt. Lbs.	Net Per Reel		
					1-4	5-24	25 Up
28 C 0105	1200	5"	½	¾	1.75	1.58	1.42
28 C 0106	1800	7"	1	1¼	2.49	2.25	2.13
28 C 0107	2400	7"	½	1¼	3.10	2.79	2.51

LAFAYETTE TENSILIZED MYLAR TAPES

These tapes are of the same high quality as the standard acetate and mylar Lafayette tapes with the added advantages of the tensilized mylar base. Super-strong mylar is prestretched and is highly resistant to breakage, moisture, heat, cold and humidity. Highly polished, splice-free, quiet, non-abrasive finish. Smooth output throughout the entire audio spectrum. Tensilized mylar gives you the most permanent type of base and is therefore ideal for your most treasured recordings. All are ½ mil, thus permitting the maximum amount of footage per reel. Individually boxed. + in self-mailing box.

STOCK No.	FEET	REEL SIZE	WT., LBS.	NET PER REEL		
				1-4	5-24	25-UP
28 C 0109	300+	3"	½	.69	.63	.59
28 C 0110	600+	3¼"	½	1.20	1.09	.99
28 C 0111	1200	5"	½	2.25	2.03	1.83
28 C 0108	2400	7"	½	3.69	3.39	3.05

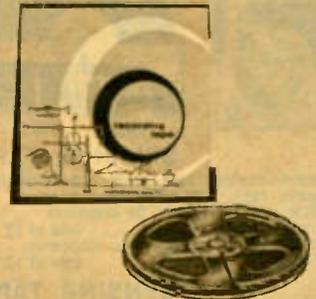


AMERICAN BRAND MAGNETIC RECORDING TAPE

- Up to 3600 Feet of Tape Per Reel
- 3", 3¼", 5", 7" Non-Warp, Non-Squeal Reels

Premium quality tape for the recording enthusiast as well as the most devoted professional audiophile. Magnificent results in all hi-fi monophonic and stereophonic recording applications are assured through precise

tolerances, manufacturing techniques and critical testing procedures. Tape is wound on non-warp, non-squeal extra sturdy reels. Each tape individually boxed and hermetically sealed except + in self-mailing box.



1-½ MIL ACETATE				
STOCK NO.	REEL	LENGTH	NET EACH	
			1-11	12+
28 C 7702	3"	150'+	.37	.33
28 C 7703	3¼"	250'	.50	.45
28 C 7704	7"	1500'	2.33	2.10

1 MIL MYLAR				
STOCK NO.	REEL	LENGTH	NET EACH	
			1-11	12+
28 C 7707	3¼"	350'	.77	.69
28 C 7708	7"	2000'	3.87	3.48

1 MIL ACETATE				
STOCK NO.	REEL	LENGTH	NET EACH	
			1-11	12+
28 C 7705	3¼"	350'	.67	.60
28 C 7706	7"	2000'	3.45	3.10

½ MIL TENSILIZED MYLAR				
STOCK NO.	REEL	LENGTH	NET EACH	
			1-11	12+
28 C 7709	3"	500'+	1.07	.96
28 C 7710	3¼"	600'	1.23	1.11
28 C 7711	5"	1800'	3.93	3.54
28 C 7712	7"	3000'	6.33	5.70
28 C 7713	7"	3600'	7.29	6.57

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 65



Scotch®

RECORDING TAPE AND ACCESSORIES



TYPE 111 STANDARD TAPE—1½ Mil Acetate Coated with red oxide. Popularly used for high fidelity all purpose recordings. On plastic reels except *NARTB metal reels. Avg. shpg. wt., 8 oz. ea.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 UP
28 C 3304	111-1.5	3"	150	.46	.41
28 C 3305	111-3	4"	300	.88	.79
28 C 3306	111-6	5"	600	1.47	1.32
28 C 3307	111-12	7"	1200	2.29	2.06
28 C 3308	111-25H	Hub	2500	5.13	4.62
28 C 3309	111-25R*	10½"	2500	7.06	6.35

TYPE 190 EXTRA-PLAY TAPE—50% more playing time on standard size reels. 1 mil acetate base. All on plastic reel except *NARTB aluminum reel. Avg. shpg. wt., 12 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 UP
28 C 3310	190-9	5"	900	2.29	2.06
28 C 3311	190-18	7"	1800	3.60	3.23
28 C 3312	190-36R	10½"	3600	8.36	7.53

TYPE 282 SANDWICH TAPE—1½ Mil polyester. Features micro thin protective layer over oxide coating lasts up to 30 times as long as standard tapes. Reduces head wear and tape recorder maintenance. Avg. shpg. wt., 10 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 UP
28 C 3313	282-6	5"	600	2.03	1.82
28 C 3314	282-12	7"	1200	3.23	2.91

TYPE 201, 202, 203 "OYANRANGE" SERIES—Designed primarily for professionals, but now available for home recording. Permits slower speeds without loss of fidelity. Low noise level, long wear. Ideal for transcribing. Shpg. wt., 1 lb.

Stock No.	Type No.	Base	Reel	Lgth. Ft.	Net Each	
					1-11	12 UP
28 C 3337	201-6	1.5 Mil Acet.	5"	600	1.83	1.65
28 C 3335	201-12	1.5 Mil Acet.	7"	1200	2.87	2.59
28 C 3338	202-6	1.5 Mil Poly.	5"	600	1.86	1.68
28 C 3339	202-12	1.5 Mil Poly.	7"	1200	3.33	3.00
28 C 3340	203-9	1 Mil Poly.	5"	900	2.77	2.51
28 C 3336	203-18	1 Mil Poly.	7"	1800	4.80	4.32

SCOTCH RECORDING ACCESSORIES



SPLICING TAPE

Pressure-sensitive tape made especially for splicing and editing magnetic tape. Avg. shpg. wt., 3 oz.

SCOTCH 41-½S	½x50". On dispenser.		
28 C 3329		Lots of 12, Ea. .31	Singly, Ea. .34
SCOTCH 41-½L	½x66". Less dispenser.		
28 C 3330		Lots of 12, Ea. .46	Singly, Ea. .51

SENSING TAPE

TYPE 51 7/32S—To actuate automatic stop and reverse on recorders so equipped. 150" long x ½" wide. One side foil, other adhesive. Shpg. wt., 4 oz.

28 C 3315		Lots of 12, Ea. 1.67	Singly Ea. 1.85
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LEADER-TIMER TAPE

TYPE 24-1W—Has 1 second interval markings for 7½" and 15" per second speeds. 100 ft. ¼" wide roll. Individually boxed. 5 oz.

28 C 3332		Lots of 12, Ea. .53	Singly Ea. .59
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7" SELF-THREADING REEL

TYPE PRST-7—Just lay recording tape inside and start recorder. Threads automatically. Snap-tight collar seats edges against dust. Shpg. wt., 8 oz.

28 C 3331		Lots of 12, Ea. .88	Singly ea. .98
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TYPE 150 EXTRA-PLAY TAPE—1 Mil extra strong Polyester base high fidelity tapes. Withstands high tension and break resistant. All plastic reels except *NARTB aluminum reel. Avg. shpg. wt., 12 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 UP
28 C 3316	150-9	5"	900	2.35	2.12
28 C 3317	150-18	7"	1800	4.05	3.65
28 C 3318	150-36R*	10½"	3600	9.38	8.44

TYPE 120 HIGH OUTPUT TAPE—Acetate base recording tapes of 1½ mil thickness. Provides 8 to 12 db higher output than standard types. On plastic reel. Avg. shpg. wt., 14 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 UP
28 C 3319	120-6	5"	600	1.47	1.32
28 C 3320	120-12	7"	1200	2.29	2.06

TYPE 200 TENSILIZED—Tensitized Polyester .50 mil tapes. Provides twice as much playing time as the 1.5 mil standard tape. Stronger and more durable than usual long-play tapes. On plastic reel. Avg. shpg. wt., 12 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 UP
28 C 3323	200-12	5"	1200	3.56	3.20
28 C 3321	200-24	7"	2400	6.20	5.59
28 C 3322	200-48RPS	10½"	4800	14.38	12.94

TYPE 290—½ Mil polyester tensitized tape super strong 50% extra playing time has silicon lubricant to give minimum of friction wear.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 UP
28 C 3324	290-18	5"	1800	4.54	4.09
28 C 3326	290-36	7"	3600	7.81	7.03

TYPE 175 TENZAR—1½ Mil tenzar coated with a high potency oxide, offers 16 times greater tear resistance than acetate backing. For continuous play, fast stops and starts non-drying silicone lubricated to protect recorder heads. Avg. shpg. wt., 10 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 UP
28 C 3327	175-6	5"	600	1.57	1.41
28 C 3328	175-12	7"	1200	2.45	2.20

TAPE CARTRIDGES

TYPE 270 (M-2)—For Revere self-changing recorders. 560', plays 45 minutes stereo, 90 minutes mono. **TYPE 271 (C-60)**—For Wollensak 4100 cordless recorder. 300', in plastic mailer. 60 minutes recording at 1½ ips, monaural. **TYPE 8000**—Quick-load cartridge for other cartridge recorders. 560', plays 1 hour stereo, 2 hours mono. Avg. shpg. wt., 12 oz.

Stock No.	Type	Lgth. Ft.	Net Each	
			1-11	over 12
28 C 3333	270	560	4.19	3.82
28 C 3341	271	300	3.49	3.10
28 C 3334	8000	560	2.94	2.65



"LIVING LETTERS" TAPE IN PLASTIC MAILERS

3" reels providing ¼, ½ or 1 hour recording. 150' of 1½ mil acetate tape per reel. Others are ½ mil tensitized polyester. All tape sizes are furnished in convenient hinged plastic mailers designed for postal treatment and meeting all post office standards. Shpg. wt., 5 oz.

Stock No.	Type	Lgth. Ft.	Net Each	
			1-11	over 12
28 C 3342	111-1.5LL	150	.59	.53
28 C 3343	200-3LL	300	1.21	1.09
28 C 3325	290-6LL	600	1.93	1.73



NEW "MICROMEDIA 25" ¾" LONG PLAY TAPE

Now record up to 1 full hour on standard ¾" reels with your portable tape recorder. Consists of high intensity magnetic coating on ¼ mil tensitized polyester. 1200' on ¾" reel. Excellent recording properties.

28 C 6400	Shpg. wt. 12 oz.	Net 4.25
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Kodak Recording Tape

All Eastman Kodak tape is of the highest quality with excellent low-print-through qualities in all types without sacrificing output. High output Type 34A used primarily with professional equipment with adjustable bias controls.

"THREAD EASY" REEL

Standard on every 5" and 7" roll. Just pull the tape thru the side-slot and start recorder. Also has a built-in splicing jig, convenient indexing, matte surface for writing identification, and large side numbers.



TYPE 31A. LOW PRINT-THROUGH 1½ MIL PLASTIC. For general purpose and master recordings. Duroil base. Avg. shpg. wt., 8 oz.

Stock No.	Length Feet	Reel	Net Each	
			1-4	5 up
28 C 5301	150	3" plastic in mailing box	.54	.49
28 C 5302	625	5" plastic	1.47	1.32
28 C 5303	1250	7" plastic "Thread Easy"	2.25	2.06
28 C 5304	2500	Metal NAB Hub	4.85	4.61
28 C 5305	2500	10½" metal NAB hub and flange	6.96	6.32

TYPE 34A. HIGH OUTPUT 1½ MIL PLASTIC. With remarkably low print-thru. Professional performance. Avg. shpg. wt., 1 lb.

Stock No.	Length Feet	Reel	Net Each	
			1-4	5 up
28 C 5306	1250	7" plastic "Thread Easy"	2.25	2.06
28 C 5307	2500	Metal NAB hub	4.85	4.61
28 C 5308	2500	10½" metal NAB hub and flange	6.96	6.32

TYPE 21A. 1 MIL PLASTIC. For longer play with strong Duroil base and good low print-thru. Avg. shpg. wt., 12 oz.

Stock No.	Length Feet	Reel	Net Each	
			1-4	5 up
28 C 5309	900	5" plastic "Thread Easy"	2.25	2.06
28 C 5310	1800	7" plastic "Thread Easy"	3.58	3.23

TYPE 21P. 1 MIL MYLAR TENSILIZED. Polyester base. Avg. shpg. wt., 12 oz.

Stock No.	Length Feet	Reel	Net Each	
			1-4	5 up
28 C 5311	900	5" plastic "Thread Easy"	2.30	2.11
28 C 5312	1800	7" plastic "Thread Easy"	3.97	3.63

TYPE 11P. ½ MIL TENSILIZED MYLAR. Extra thin and treated for extra strength. Avg. shpg. wt., 12 oz.

Stock No.	Length Feet	Reel	Net Each	
			1-4	5 up
28 C 5313	400	3" plastic in mailing box	1.32	1.22
28 C 5314	1250	5" plastic "Thread Easy"	3.53	3.18
28 C 5315	2500	7" plastic "Thread Easy"	6.12	5.59

TYPE 12P. ½ MIL TENSILIZED MYLAR. Extra thin and extra strong. Silicon treated. Avg. shpg. wt., 1 lb.

Stock No.	Length Feet	Reel	Net Each	
			1-4	5 up
28 C 5316	600	3¼" plastic in mailing box	1.93	1.73
28 C 5317	1800	5" plastic "Thread Easy"	4.34	4.09
28 C 5318	3600	7" plastic "Thread Easy"	7.81	7.03

"THREAD EASY" TAPE REEL

Reel only. Self threading 7" reel with built-in splicing jig, convenient indexing. Molded one-piece construction. Shpg. wt., 6 oz.

28 C 5319	Reel only	Net .39
28 C 5320	Reel in box	Net .60

audiotape RECORDING TAPE AND ACCESSORIES



FEATURING C SLOT
THREADING

STANDARD TAPE—1½ mil cellulose acetate base. Low cost with no compromise in quality. All on plastic reels except * Aluminum † in mailing box. Avg. shpg. wt., 8 oz.

Stock No.	Type No.	Reel Inch	Length Feet	Net Each	
				1-9	10 up
28 C 1001	1015-1.5MB†	3	150	.46	.41
28 C 1002	1015-3	4	300	.88	.79
28 C 1003	1015-6	5	600	1.47	1.32
28 C 1004	1015-12	7	1200	2.29	2.06
28 C 1005	1015-25R*	10½	2500	7.12	6.41

"LONGER-RECORDING" TAPE—1 mil acetate base. 50% more recording time per reel. All on plastic reels except * Aluminum. Avg. shpg. wt., 8 oz.

Stock No.	Type No.	Reel Inch	Length Feet	Net Each	
				1-9	10 up
28 C 1006	1014-9	5	900	2.29	2.06
28 C 1007	1014-18	7	1800	3.60	3.23
28 C 1008	1014-36R*	10½	3600	8.36	7.53

"LONGER-RECORDING" TAPE—1 mil, strong and durable mylar base. 50% more recording time per reel. All on plastic reels except * Aluminum; † plastic reel in self-mailer carton. Shpg. wt., 12 oz.

Stock No.	Type No.	Reel Inch	Length Feet	Net Each	
				1-9	10 up
28 C 1009	1034-2.25†	3	225	.66	.59
28 C 1010	1034-9	5	900	2.35	2.12
28 C 1011	1034-18	7	1800	4.05	3.65
28 C 1012	1034-36R*	10½	3600	9.41	8.47

COLOR BASE TAPE—1½ mil acetate base. Colored for easy identification of recorded passages. On plastic reels. Shpg. wt., 8 oz.

Stock No.	Type No.	Color	Reel Inch	Length Feet	Net Each	
					1-9	10 up
28 C 1013	1015-6G	Green	5	600	1.47	1.32
28 C 1014	1015-12G	Green	7	1200	2.29	2.06
28 C 1015	1015-6B	Blue	5	600	1.47	1.32
28 C 1016	1015-12B	Blue	7	1200	2.29	2.06

EMPTY REELS

Five and seven inch reels feature C slot for easy, fast movement tape threading. Grips tape tightly on starting and automatically releases it on rewinding. Each reel individually boxed. Avg. shp. wt., 5 oz.

STANDARD REELS. All plastic reels except * Aluminum and † fiberglass reel.

Stock No.	Type No.	Size Inch.	Net Each	
			Single	Lots of 10
28 C 1017	3PB	3	.17	.15
28 C 1018	4PB	4	.28	.26
28 C 1019	5PB	5	.39	.35
28 C 1020	7PB	7	.44	.44
28 C 1021	10RB*	10½	2.62	2.35
28 C 1022	10F†	10½	2.62	2.35

COLOR PLASTIC REELS. All plastic reels, available in 4 colors; red, yellow, green and blue. Each reel individually boxed. Specify color desired when ordering. Avg. shpg. wt., 4 oz.

28 C 1023C	Type 5PB 5 inch reel	Net ea. .39
		in lots of 10, ea. .35
28 C 1024C	Type 7PB 7 inch reel	Net ea. .49
		in lots of 10, ea. .44

AUDIO NO. 3L SELF-TIMING LEADER TAPE

Strong, white "Mylar" tape with spaced markings for accurate timing of leader intervals. 100 ft., ¼" wide. Individually boxed. Shpg. wt., 5 oz.

28 C 1025	Lots of 10 Ea. .32; Singly, Ea. .36
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AUDIO 200 HEAD ALIGNING TAPE

Pre-recorded at 2,000, 10,000 and 15,000 cps (15"/sec) for precise head alignment. Base material 1½ mil Mylar. With instructions. Shpg. wt., 4 oz.

28 C 1026	Net 5.88
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AUDIO MAILING BOXES

Strong, reversible corrugated containers. Avg. shpg. wt., 3 oz.

Stock No.	Audio No.	Description	Net Each	
			1-9	10 up
28 C 1027	5M	For 5" Reels	.10	.09
28 C 1028	7M	For 7" Reels	.13	.12
28 C 1029	10M	For 10½" Reels	.20	.18

AUDIO 400 HEAD DEMAGNETIZER

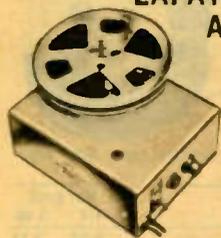
Will remove all permanent magnetism from recording head. Operates on 110V, 60 cy. AC.

28 C 1030	Shpg. wt., 1 lb.	Net 5.88
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LAFAYETTE Recording Accessories

LAFAYETTE BULK TAPE ERASER AND DEMAGNETIZERS



12⁵⁰
Standard Model

PROFESSIONAL MODEL

- Completely Erases Tape
- Two Erasing Coils
- Erases up to 1" Tapes
- Erases 1/4" Tapes in One Operation—No Reversing
- For 3", 5", 7" or 10 1/2" Reels

2295
Professional Model

A carefully designed and precisely manufactured tape "degausser" for complete erasing of tapes. Just place the tape reel on spindle of demagnetizer, slowly rotate 2 or 3 turns, take off, and that's all. Reduce tape hiss to the level of new "virgin" tape. Two completely separate coils are used for doubly-effective erasures, even of large, 10 1/2" reels. Will erase 1" wide tape. An extra powerful unit for heavy-duty use—draws over 9 amperes. Can be used to demagnetize tape, magnetically stripped film, plus tools and watches. Has a heavy, custom finished case, a rugged non-magnetic top, heavy duty on-off switch and power cord. Has built-in fuse. Pilot light prevents accidentally leaving it turned on. Size 6 1/4 x 7 7/8 x 3 1/2". 105-125V, 60 cycle. Imported. Shpg. wt., 14 lbs.

99 C 1516 Professional Model Net 22.95

STANDARD MODEL

Similar to professional model for all size reels but handles only standard size 1/4" tapes or smaller and reel must be turned over once. Has separate spindle positions for 10 1/2" and 3, 5, and 7" reels; non-magnetic bakelite plate for reel rest. One powerful coil consumes 5 amps. Metal case 7 1/2 x 4 3/4 x 3 1/2". Imported. Shpg. wt., 9 lbs.

99 C 1518 Net 12.50

NEW HAND HELD BULK ERASER



848

Easily erases tapes or sound films regardless of reel size. Convenient, comfortable hand held design. Also demagnetizes capacitors, tape guides, etc. Lowers background noise better than new tape. Safe, durable plastic case and control switch. High intensity field with low power consumption. 28 C 3001 Shpg. wt., 4 lbs. Net 8.48

LAFAYETTE TAPE HEAD DEMAGNETIZERS DELUXE MODEL WITH 3 REMOVABLE POLE PIECES



395

Has 3 complete sets of removable pole pieces: straight, 45° and 90° for quick easy use with any tape head. Removes magnetism that accumulates in every tape head insuring optimum signal-to-noise ratio. For 110 Volt 60 cycle. Shpg. wt., 1 lb.

24 C 0901 Net 3.95

NEW MODEL WITH SWITCH



249

Pencil shaped head demagnetizer with one extending probe. Styling allows you to reach all heads in all positions. Features switch control . . . no need to leave unit on constantly. Turn on when needed and off to conserve units life. Operates on standard 110-120V 60 cycle AC. Imported. Shpg. wt., 1 lb.

99 C 1533 Net 2.49

ECONOMY MODEL



198

Features very strong field with a single probe. Its thin cross-sectional size allows it to be used on all heads. For 110V 60 cycle. Shpg. wt., 12 oz. Imported.

99 C 6198 Net 1.98

RECORDER TEST TAPE



98c

Checks speed, timing, wow and flutter. For 7 1/2 IPS. Accurate within 1/10 of one percent. Shpg. wt., 6 oz.

28 C 5001 Net .98



TAPE CLEANER

188

Tape is impregnated with special formula cleaner. Simply run through like regular roll of tape. Entire job done in 2 minutes. Can be reused many times. 100' roll on 5" reel. Shpg. wt., 8 oz.

28 C 2001 Net 1.88
28 C 2002 3" Reel Net .99

1200 FT. LEADER TAPE ON 7 INCH REEL



• For Indexing and Cueing

Lafayette brings you this jumbo reel of leader tape at a tremendous savings over the cost of leader tape customarily available in 100 ft. quantities. 1 1/2 mil white mylar tape. 1200 ft. x 1/4" wide on 7" clear plastic reusable reel. Individually boxed. Shpg. wt., 1 lb.

28 C 7701 Net 2.79

TELEPHONE PICKUP FOR RECORDING TELEPHONE CONVERSATIONS



149

Induction telephone pick-up for cradle or upright phones. Picks up conversations without wire tapping or special circuitry. Simply place phone base on pickup and connect leads to high impedance input of an audio amplifier or directly to a tape recorder. Imported. Shpg. wt., 8 oz.

99 C 1034 Net 1.49

TELEPHONE PICKUP COIL



Designed to feed into the microphone input of a tape recorder or any high gain amplifier. Easily attached to the telephone by rubber suction-type attachment. Imported. Shpg. wt., 6 oz.

99 C 6197 Net 1.19

ELECTRO SCRIBER PICKUP



Electro scriber telephone pickup. Simply place phone base on phono Scriber and plug Scriber into amplifier or tape recorder input. Amplifies cleanly. Shpg. wt., 1 lb.

For standard cradle phone. Net 7.35

28 C 2501

For Push-button phone. Net 8.53

28 C 2502



HUM-BUCKING TELEPHONE PICKUP COIL

Designed with symmetrical hum cancelling pick-up coils to eliminate high stray hum pickup usually encountered with conventional coils. For use with high impedance tape recorders, amplifiers and dictating machines. Double suction cup for easy mounting. 5' cable with stripped leads. Shpg. wt., 3 oz.

28 C 3201 Net 4.95

FILMAGIC TAPE MAINTENANCE KIT



Adds life and performance to tape and tape recorders. The kit contains all the elements needed for cleaning and conditioning both tapes and critical recorder parts. Consists of: Either Flange or Suction cup type Pylon with sleeve; Tape conditioner fluid; and head condenser fluid. Can be used to clean capacitors, rubber idler rollers also. Shpg. wt., 3 1/2 oz.

Kit with suction cup Pylon. Net 3.45

28 C 4005 Net 3.45

Kit with flange-type Pylon. Net 3.45

28 C 4006 Net 3.45

REPLACEMENT PARTS

28 C 4007 2 oz. Head Cleaner Net .98

28 C 4008 2 oz. Tape Conditioner Net .98

28 C 4009 Pkg. of 6 sleeves Net .75

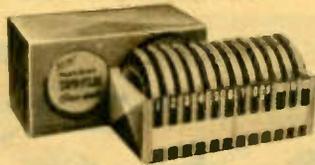
Tape Recording Accessories



NEW LAFAYETTE TAPE SPLICER

- Two Operations—Cuts & Trims
- Clean Splices in Seconds
- For Monaural or 2 and 4-Track Stereo

A sturdy precision instrument for professional use in all splicing and editing applications. Gives clean, quick cuts on all tapes—mono or up to 4 track stereo, without losing a significant portion of the sound track. Heavy duty sliding knob for two positions, cutting and trimming. Spring loaded tape holding fingers for accurate splices. Splicing tape fed from below will not foul and waste tape. Heavy nickle finished metal parts with black molded plastic base. Sharp long lasting blades provide trouble-free operation. A must for professionals and demanding hobbyists. Imported. 99 C 1535 Shpg. wt., 3/4 lb. Net 1.98



TWIST-LOCK STYRENE CANS

- Buy the set — save and GET THE CHEST FREE!

12 dust-free, moisture-proof unbreakable styrene tape cans in storage chest. Can has foolproof twist lock feature and is ribbed for convenient stacking. Center locking stud prevents reel movement on all 7" reels and most 3" and 5" reels. Shpg. wt., 6 lbs. 28 C 6510W Net 4.75

TWIST LOCK CANS ONLY

Lots of 6 ea. .40 Single ea. .45

28 C 6511

CLEAR PLASTIC REELS

14c

IN LOTS OF 4



Sturdy, non-warp plastic reels for recording tape. Avg. shpg. wt., 4 oz. singly.

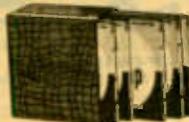
28 C 2301 3 1/4" reel lots of 4, Ea. .14
Singly, Ea. .17
28 C 2302 5" reel lots of 4, Ea. .22
Singly, Ea. .24
28 C 2303 7" reel lots of 4, Ea. .27
Singly, Ea. .29

LOW TORQUE 7" REEL

Professional type plastic reel with 4 inch hub for smooth tape feed and reduced flutter. Holds 960 ft. 1 1/2 mil. 1440 ft. 1 mil or 1920 ft. 1/2 mil tape.

28 C 2304 lots of 4, Ea. .36
Singly, Ea. .39

7" TAPE CHEST



Durable chipboard storage cases covered in simulated leather. Holds 5 7" reels in separate compartments. Size: 8x7x 4 1/2". Shpg. wt., 1/2 lb. 28 C 6512 Net .95

NEW CARRYING CASE FOR AUTO TAPE CARTRIDGES

Keep tape cartridges for your car neat, orderly, dust free. Compact 9x 6x6" case stores 10 tapes of any standard brand. 2 lbs. 28 C 2012 Net 2.65



AUTO TAPE SYSTEM MAINTENANCE KIT



NEW!

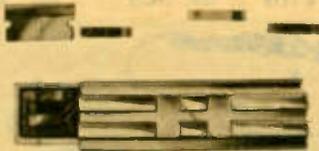
An all-in-one maintenance kit for your auto tape system . . . keeps heads in top operating condition. Contains cleaner, lubricant, applicators, brush and convenient storage case. Simple operation with descriptive instructions. Brushes fit together to reach depths of player system. Ideal for all 4 and 8 track systems. Shpg. wt., 1/2 lb. 28 C 7801 Net 1.95

EDITALL TAPE EDITING KIT



All you need for a complete professional editing job. The cutting block is made of duraluminum precisely machined and polished (makes straight or diagonal cuts). All accessories such as grease pencil, blades, splicing tape (66 ft. roll of 3/32") supplied. Comes with instruction booklet—in a smart metal case. Shpg. wt., 1 lb. 28 C 3805 Net 8.82

COLOR-CODED TAPE SPLICING KIT



Everything you need for fast, professional tape editing and repairing. Easy-to-use gold anodized aluminum splicing block has special slide-out plastic storage compartment. Complete with blade and full assortment of color coded Quik Splice Mylar splicing and editing strips—will not shrink or become brittle with age. Shpg. wt., 8 oz. 28 C 3601 Net 1.49

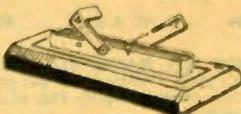
COUSINO TAPE SPLICER KIT



Convenient plastic splicer with adhesive backing for mounting on your recorder or workbench. Holds tape without clamps. Kit consists of splicer, blade and 24 hand precut splicing tape tabs. Shpg. wt., 6 oz. 28 C 3501 Net 1.47

PRE-CUT TAPE TAB REFILLS—For above, 24 pre-cut splicing tape tabs. Shpg. wt., 2 oz. 28 C 3502 Net .25

MAGNETIC TAPE SPLICER



An excellent accessory that splices tapes accurately and eliminates joint noise. Both ends cut simultaneously. Nickered brass finish. Shpg. wt., 1 lb. 28 C 3910 Net 1.47

METAL STORAGE CANS

18c lots of 6



Cans are ribbed for easy storage. Precision fit. Finished in grey. Av. shpg. wt., 8 ozs. 28 C 6305 3" Can lots of 6, Ea. .18
Singly, Ea. .20

28 C 6306 5" Can lots of 6, Ea. .27
Singly, Ea. .30

28 C 6307 7" Can lots of 6, Ea. .36
Singly, Ea. .39

METAL TAPE STORAGE CHEST



299

STANDARD CASE: Sturdy all steel carrying case. Holds 12 7" or 5" reels and cans. Twin snap locks. Platinum gray hammeroid finish. Metal separators. Includes index cards. Shpg. wt., 5 lbs. 28 C 1501 Net 2.99

LAFAYETTE RECORDER PATCH CORD

67c

Ideal For Making Connections From Radio, Phono or TV To Tape Recorder



Handy 6 ft. lead has insulated alligator clips at one end and RCA phono plug at the other. Supplied with shielded phono plug adapter to adapt the RCA phono plug to standard phono plug if necessary. Attach alligator clips to speaker terminals and simply plug other end into tape recorder. Ideal for recording from Radio, Phono or TV. Imported. Shpg. wt., 8 oz. 99 C 1517 Net .67

REEL LOCKS

45c Set of Two



Holds tape recorder reel in place by locking spindle to reel. Especially useful if recorder is in vertical position. Will not interfere with normal operation of reels. Easily removable. Imported. Shpg. wt., 6 oz. 99 C 1519 Set of two Net .45



(A) **TK-9 TAPE EDITING WORKSHOP.** Everything required for the new and professional recordist. Handles reels up to 7". Two tape winders and Deluxe Stereo 4 Tape Splicer with splicing tape. Tape Timing and Editing Scale. FREE Editing and Cueing Pencil and Tape Editing Guide Book included. Size of workshop: 7" x 14" x 5 1/2".
28 C 7106 Wt. 2 lbs. Net 14.40

(B) **TS-80 DELUXE "STEREO 4".** Accurate splicing of 4 track tapes without loss of program material on the outside tracks. Works equally well on single and two track tapes. Cuts tape diagonally. Produces "Gibson Girl" trim at sides of splices. "See-through" windows indicate "Cut" and "Trim" positions for easy operation. Tape guide and fingers secure tape during splicing. Easy threading integral tape dispenser has roll of 1/2" x 100" splicing tape. Replaceable cutter. Blade centering adjustment for lifetime accuracy. Instructions.
28 C 6009 Wt. 1 lb. Net 7.65

(C) **TS-45 "STEREO 4" STANDARD SPLICER.** Same features as TS-80 except for "see-through" windows. Made of plated steel and plastic. Easy threading integral tape dispenser with roll of 3/8" x 100" splicing tape.
28 C 6010 Wt. 12 oz. Net 5.70

TS-4J "STEREO 4" JUNIOR SPLICER. (Not illus.) Same as TS-4S. Without tape dispenser and splicing tape. Uses 3/8" splicing tape.
28 C 6011 Wt. 8 oz. Net 4.35

(D) **TS-6 DELUXE CUT-N-SPLICE TAPE SPLICER.** Easy to use tape splicer has control knob for cutting tapes at 30°, 45°, or 90°. 25 Self-Stick easy to apply Splicing Patches included in built-in tray of splicer base.
28 C 7086 Wt. 5 oz. Net 2.99

(E) **TS-5 CUT-N-SPLICE TAPE SPLICING BLOCK.** Metal tape guide. Cutting groove guides hand held blade. 25 Self-Stick Patches supplied in built-in sliding tray of splicer.
28 C 7087 Wt. 5 oz. Net 1.80
TST-233 Pkg. of 75 Self-Stick Patches for TS-6 and TS-5 Splicers.
28 C 7092 Net .59

SP-4 "SEMI-PRO" LOW COST SPLICER. (Not illus.) Tape guide has adhesive back for mounting to recorder, etc. Hand held cutter has blade cover. Produces diagonal cut and "Gibson Girl" trim. With instructions.
28 C 6015 Wt. 3 oz. Net 1.49

TT-240 COLOR CODE SPlicing PATCHES. 12 each of 6 colors. Orange, Yellow, Green, Blue, Red, and White. Splice these Color Code Patches between recorded subjects on a reel for easy identification.
28 C 7113 (Not illus.) Net .99

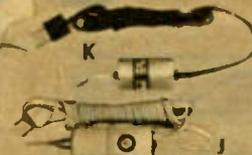
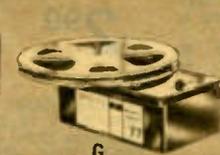
SPLICING TAPE. (Not illus.) Special formula Mylar. Tackiness, thickness, strength, and cold flow carefully controlled.

Stock No.	Type	Width Length	Net
28 C 7088	TST-235	1/4" x 300"	.59
28 C 7089	TST-376	3/8" x 275"	.59
28 C 7090	TST-501	1/2" x 250"	.59
28 C 7091	TST-751	3/4" x 150"	.59

TT-18 COLOR CODED LEADER TAPE. Set of 5 rolls. Easy indexing and cueing of recorded sections. Splice Color Tape to ends of recording tape for identification of recorded subjects. Tapes are Red, Yellow, Blue, Green, White.
28 C 7114 Net 1.80

SENSING AND CUEING PATCHES. Aluminum foil patches, 1/4" wide x 3/4" lengths. For recorders having automatic stop and reverse control and other electrical sensing devices. Package of 50 patches.
28 C 7115 (Not illus.) Net .99

"TAPE CLEAN". Chemically treated cloth tape on reel. Threads like recording tape. Cleans and lubricates recording heads and guides when run through recorder at playing speed. Wt. 6 oz.
28 C 6035 5" reel, HC-5 Net 1.49
28 C 7116 3" reel, TMC-3 Net .99



MAGNETIC BULK TAPE ERASERS. Easy erasing of tapes without using recorder. Better tape erasure. Less recorder wear.

(F) **ME-99 DELUXE MAGNETIC BULK TAPE ERASER.** Completely erases sound from tapes. Reduces background noise levels from 3 to 6 db below normal erase head level. For reels up to 10 1/2" dia. x 1/2" wide. Size: 5 1/4" x 6 3/4" x 3 3/4". 110-120 V., 50-60 cy. A.C. UL listed.
28 C 6024 Wt. 8 1/2 lbs. Net 27.60

(G) **ME-77 MAGNETIC BULK TAPE ERASER.** Erasure 2 to 4 db below erase head level. For reels up to 7" dia. x 1/4" wide. Size: 2 3/8" x 3 3/4" x 6 1/4". 110 V. 60 cy. A.C.
28 C 6025 Wt. 5 lbs. Net 15.90

(H) **ME-66 HAND HELD MAGNETIC BULK TAPE ERASER.** Erases entire reels of tape in seconds without rewinding, by moving unit over each side of reel. Unique handle has momentary contact switch. For 1/4" tape, any size reel. Size: 4"x2 1/2"x4 1/4". 4 amps at 110 V. 60 cy. A.C.
28 C 7093 Wt. 4 lbs. Net 11.99

(I) **ME-55 HANDY-ERASER.** Low cost hand held eraser. Erases tape in seconds by moving unit over each side of reel. For 1/4" tapes, any size reels. Size: 4 1/2"x2 3/4"x2". 110 V. 60 cy. A.C.
28 C 6006 Wt. 4 lbs. Net 9.99

(J) **HO-6 HEAD DEMAGNETIZER.** "A Must" for every recorder owner. Robins Head Demagnetizer permits safe, easy head demagnetizing for optimum signal to noise ratio. Size 4 5/8"x1 1/4" dia. 110 V. 60 cy. A.C. UL listed.
28 C 6026 Wt. 1 lb. Net 6.00

(K) **HO-3 HEAD DEMAGNETIZER.** Economy model. Size: 3 1/2"x1 1/4" dia. 110 V. 60 cy. A.C.
28 C 6027 Wt. 8 oz. Net 3.60

(L) **TW-1 PRECISION TAPE STROBE.** A highly accurate all metal, chrome plate strobe for checking speed, flutter and wow of 15, 7 1/2, and 3 3/4 lps recorders. Precision machined, precise needle bearings. Instructions.
28 C 7117 Net 5.99

(M) **TRP-2 LOW COST PHONE PICK-UP.** For clear phone recording. Economy model phone pick-up attaches by suction cup to phone. With 5 ft. cable having stripped ends for attaching connector to fit recorder.
28 C 7094 Wt. 6 oz. Net 1.80

(N) **UV-100 4 1/2" "VU METER".** Eliminates "guess work" of level control. 0-100% mod., -20 to 30 db. Dual impedance output. Sensitivity 200 micro amps; shunts for 1.2 and 12 V. "Zero" VU reference level. Mounts in 2 3/8" dia. hole, 1 1/2" deep. Wt. 1 lb.
28 C 6007 Net 19.20

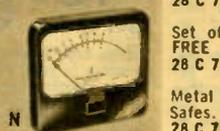
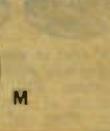
RECORDING HEAD AZIMUTH ALIGNMENT TAPE 100 ft. on a 3" reel with instructions. Enables recordists to accurately align recording heads to set head angle for maximum sound output.
28 C 7118 Net .99

(O) **METAL TAPE STORAGE CANS.** Enamel finished. Protects tapes against dust and moisture. Helps prevent tape "ageing". Ribs on cans nest for stacking.
28 C 7119 TC-7, 7" can, Wt. 8 oz. Net .51
28 C 7120 TC-5, 5" can, Wt. 6 oz. Net .36

TLD-15 TAPE LOG DISCS. (Not illus.) Fits 7" reels for easy indexing of tapes. Write titles of recordings on circular lines. Indicate recording tape speed, reel number, etc. Pkg. of 15.
28 C 7104 Wt. 4 oz. Net .59

TRN-2 REEL-NEET PLASTIC REEL HOLDERS. (Not illus.) Store 7" reels in upright position without fear of reel warping. Pkg. of 2 with 2 Tape Log Discs.
28 C 7105 Wt. 6 oz. Net .59

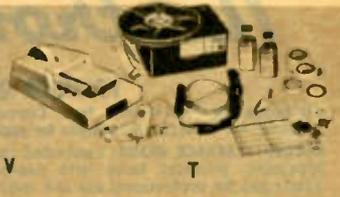
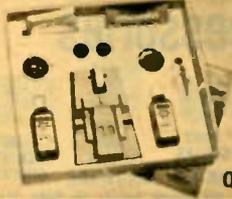
TT-1 TAPE THREADER. (Not illus.) Easy threading of tape on any reels.
28 C 6021 Wt. 2 oz. Net .59



(P) **DELUXE HI-IMPACT MOLDED INDIVIDUAL TAPE SAFE.** Protects 7" tapes against dust and dirt. Reduces tape "ageing". Hinged cover for quick, easy access to tape. Bottom of safe has dovetail groove for secure fit onto dovetail metal bracket which can be mounted to wall. Sides of tape safe interlock for neat vertical stacking on shelf, etc.
28 C 7121 (Less Tapes & Reels) Net .89

Set of 12 Individual Tape Safes. Includes FREE Metal Dovetail Bracket.
28 C 7122 Net 9.99

Metal Dovetail Bracket holds up to 14 Tape Safes. Mounts to wall.
28 C 7823 Net .90



(Q) TK-80LX OELUXE TAPE ACCESSORY KIT. Contents: TS-8D Deluxe "Stereo 4" Splicer, 1/2" Splicing Tape, Tape Threader, Head Cleaner, Head and Guide Lubricant, Tape Jockey Cloth, Tape Clips, Reel Title Labels, Reel Holders, and Tape Editing Guide Book. **28 C 7044** Wt. 1 1/2 lbs. Net 10.05

TK-4STD STANDARD TAPE ACCESSORY KIT. (Not illus.) Contents: TS-4S Standard "Stereo 4" Splicer, 3/8" Splicing Tape, Tape Threader, Head Cleaner, Tape Jockey Cloth, Tape Clips, Title Labels, and Tape Editing Book. **28 C 7045** Wt. 1 1/2 lbs. Net 8.10

(R) TK-2 TAPE KARE KIT. Head Cleaner and Tape Jockey Cloth. Wt. 6 oz. **28 C 7048** Net 1.14

(S) TK-7 TAPE KARE KIT. 2 oz. bottles of Head Cleaner, Head and Guide Lubricant, Tape and Phone Drive Oil, and Non-Slip for Tape and Phono Drives. 50 Swabs included for easy cleaning and oiling. Wt. 1 1/2 lbs. **28 C 7049** Net 2.10

(T) AVK-1 PROFESSIONAL ACCESSORY KIT. Complete kit of Tape Accessories for the language lab, recording studio, audio-visual dept., and professional recordist. Contents: TS-8D "Stereo 4" Deluxe Tape Splicer, 6 rolls of 1/2" Splicing Tape, ME-99 Magnetic Bulk Tape Erase, HD-6 Head Demagnetizer, Tape Threader, Tape Jockey Cloth, Head Cleaner, Head and Guide Lubricant, 150 Title Labels, and Tape Strobe and Light Kit. Wt. 14 lbs. **28 C 7051** Net 46.80

TK-11 AUDIO VISUAL KIT. (Not illus.) For language lab, audio-visual dept., and professional recordists. Contents: TS-4S "Stereo 4" Tape Splicer, roll of 3/8x275" Splicing Tape, ME-77 Magnetic Bulk Tape Erase, HD-3 Head Demagnetizer, TK-6 Head and Guide Cleaner and Lubricating Kit, TK-5 Tape Strobe and Light Kit, Tape Threader, Tape Jockey Cloth, 150 Title Labels, 75 Tape Clips, and 150 Cleaning Swabs. **28 C 7124** Net 27.60

(U) TK-6 TAPE HEAD CLEANER AND LUBE KIT. 2 oz. bottles of Head Cleaner and Head and Guide Lubricant. Wt. 6 oz. **28 C 7085** Net 1.14

(V) HC-2 TAPE HEAD CLEANER. 2 oz. bottle with applicator. Removes grime and accumulated oxides from heads and guides. **28 C 6031** Wt. 4 oz. Net .59

ROBINS M/M TAPE HEAD MANUAL AND STEREO CONVERSION GUIDE

A cross reference manual of replacement and stereo conversion heads. Lists manufacturers, models, and Robins exact replacement head numbers. 16 pages. Illustrated. **28 C 7052** FREE!

ROBINS M/M STEREO CONVERSION KITS

Converts 90% of all U.S. made 2 track stereo recorders to 4 track with only a screwdriver and pliers. Kit contains: 4 track R/P head, head alignment tape, hardware, and instructions. Wt., 8 oz. **5K17 KIT (5Q17 head)** **28 C 7053** Net 12.00

5K17U KIT (5Q17-305 head) mounts from opposite side. **28 C 7054** Net 15.60

ROBINS M/M TAPE RECORDER HEADS. For replacement and stereo conversion information see Robins Head Manual. Recording Heads with * can be converted to 2 or 4 track Stereo. 90TE3 Erase head is 4-track replacement for 5S1 and 5SS1 Erase heads. Code under "Use" column indicates type. No. is number of tracks; S for Stereo; M for Mono; R/P for Record/Play; E for Erase.

Stock No.	Mfr's No.	Use	Net
28 C 7055	2FM20-500	2SRPE	\$13.20
28 C 7056	3F20-301	2SRP	19.20
28 C 7057	3F20-305	2SRP	19.20
28 C 7058	3FM20-304	2MRP	8.70
28 C 7059	3FM20-308	2MRP	8.70
28 C 7060	3FM20-502	2MRPE	23.10
28 C 7061	3L20-301	2MRP	6.60
28 C 7062	5AV17	4SRPE	21.30
28 C 7063	5P17	4SRP	15.00
28 C 7064	5Q17	4SRP	10.50
28 C 7065	5Q17-305	4SRP	14.40
28 C 7066	5S1	2ME	4.80
28 C 7067	5S1-303	2ME	4.80
28 C 7068	5SS1	2SE	8.70
28 C 7070	6AV17-203	4SRPE	15.90
28 C 7138	6AV17-200	4SRPE	15.90
28 C 7071	7B17	2SRP	9.90
28 C 7072	7EM12A	2ME	5.40
28 C 7073	7H17	2MRP	6.60
28 C 7074	7H40	2MRP	5.70
28 C 7075	7HV17-302	2MRPE	8.70
28 C 7076	7HV40-301	2MRPE	8.70
28 C 7077	7L17	2MRP	6.60
28 C 7078	7L17-308	2MRP	6.60
28 C 7079	90TE3	4SE	6.60
28 C 7139	10H25	2MRP	6.60
28 C 7081	10L17-304	2MRP	6.60
28 C 7082	40EM12A	2ME	5.40
28 C 7083	40EQ3-301	4SE	5.70
28 C 7084	50HE6-201	2ME	4.80
28 C 7112	HRE-1	2SRPE	13.20

ANY ITEM 59c



EMPTY TAPE REELS FOR EVERY RECORDING NEED. All reels with box, except * no box supplied. † Low Torque. Average weight per package: 2 lbs.

Stock No.	Type	Size	Qty. in Pkg.	Net
28 C 7C95	TR20-6*	2"	6	.59
28 C 7096	TR25-6*	2 1/2"	6	.59
28 C 7097	TR30-6*	3"	6	.59
28 C 7098	TR32-4*	3 1/4"	4	.59
28 C 7125	TR36-6*	3"	6	.59
2 each, Red, Yellow, and Blue				
28 C 7099	TR40-4*	4"	4	.59
28 C 7126	TR-50	5"	1	.36
28 C 7100	TR50-2*	5"	2	.59
28 C 7127	TR-51B	5" Blue	1	.37
28 C 7128	TR-51G	5" Green	1	.37
28 C 7129	TR-51R	5" Red	1	.37
28 C 7130	TR-51Y	5" Yellow	1	.37
28 C 7131	TR-53	5" †	1	.51
28 C 7132	TR-70	7"	1	.45
28 C 7101	TR70-2*	7"	2	.59
28 C 7133	TR-71B	7" Blue	1	.47
28 C 7134	TR-71G	7" Green	1	.47
28 C 7135	TR-71R	7" Red	1	.47
28 C 7136	TR-71Y	7" Yellow	1	.47
28 C 7102	TR-74	7" †	1	.59

(W) TB3-12 TAPE MAILING BOXES. 12 boxes for your tape correspondence. Holds reels up to 3 1/4" dia. **28 C 7103** Wt. 4 oz. Net .59

(X) TL-150 TITLE LABELS. 150 Self-Stick Labels. Each 2"x1/2". Write or type on them. **28 C 7108** Wt. 6 oz. Net .59

TL-9 SELF-STICK LONG TITLE LABELS. (Not illus.) 9 1/2"x3/8" labels supplied in sheets of 10. Write or type on them. **28 C 7137** Net .59

TG-3 TAPE EDITING AND CUEING PENCILS. (Not illus.) Mark tapes to indicate beginning and end of recorded sections requiring editing, re-recording, etc. Cue in stops and starts. Ideal for movie film editing and many other marking needs. Package of 3 pencils. Black, White, and Yellow. **28 C 7140** Net .59

TC-75 TAPE CLIPS. (Not illus.) Keeps tapes from unwinding. Fits all reels. 75 plastic reusable clips in handy plastic container. **28 C 7109** Wt. 8 oz. Net .59

(Y) TJC-2 TAPE JOCKEY CLOTH. Clean and lubricate tapes while running. Deposits Silicone film on tape. Washable, Reusable. Package of 3 cloths. **28 C 6036** Wt. 3 oz. Net .59

(Z) JPP-2 SELF-STICK REPLACEMENT RECORDER PRESSURE PAOS. Assortment of 44 Pre-Cut and 2 "U-Cut-It" self-stick felt pads to fit all recorders. **28 C 7111** Wt. 2 oz. Net .59

TE-96 "WHAT YOU SHOULD KNOW ABOUT YOUR TAPE RECORDER." 96 pages. Illustrated. 4 3/4"x7". A valuable guide to care, use, and operation of tape recorders. Trouble shooting guide. **10 C 7603** Net .59

TE-127 "TAPE RECORDING THE SOUNDS OF YOUR LIFE." 128 pages. Illustrated. 4 3/4"x7". Recording techniques fully explained. Learn how to make creative sound your hobby. **10 C 7604** Net .81

TE-129 "HOW TO GET THE MOST OUT OF TAPE RECORDING." 128 pages. Illustrated. 4 3/4"x7". 12 chapters of practical uses for your recorder, for business and pleasure. All about portable recorders, taping short-wave, recording with transceivers, and adding sound to 8 mm films and slides. **10 C 7605** Net .81

ROBINS BOOKS ABOUT TAPE RECORDING



TE-24 "TAPE EDITING AND SPLICING GUIDE BOOK" by N.M. Haynes. 24 pages. 6"x9". Illustrated. Valuable tips on spliceless editing, dubbing, erasure of clicks, etc. **10 C 7601** Net .24

TE-48 "VIDEOTAPE RECORDING" by George B. Goodall. Semi-technical book shows how video tape recording is done. 48 pages. 6"x9". Illustrated. **28 C 7602** Net .59

To Speed Your Mail Order — Please Give Your Zip Code Number

Northronics

Tape Heads and Recording Accessories

PREMIUM QUALITY TAPE HEADS

All heads are "No Mount" type. Consult Quik Kit table for side, base or special mounts required. For direct replacements for popular recorders.

RECORD/PLAYBACK HEADS: Laminated cores, hyperbolic all-metal faces with deposited quartz gap for professional use and optimum performance requirements. Response: 30-15,000 cps at 7 1/2 I.P.S. stereo heads cross talk rejection 55 DB.

ERASE HEADS: Efficient double gap heads with full metal face and all metal case. 60 kc operating voltage: high-impedance types require 100-150 volts; medium-impedance, 30-50 volts. For frequencies up to 100 kc.



For adapting No-Mount heads to Side, Base or Special Mounting styles. Aver. Shpg. wt. 4 oz.

Stock No.	Mfrs. Type	Description	1-KC IRD (MMV)	GAP MILS	60-KC IMP. (Ohms)	NET EACH
28 C 5701	1000	4-Tr. stereo, R/P, high imp. for tubes	800	0.10	—	21.00
28 C 5715	1001	4-Tr. stereo, R/P med. imp. for tubes/trans.	400	0.10	—	21.00
28 C 5797	3000	2-tr. mono R/P high imp. for tubes	800	0.10	—	8.40
28 C 5798	3001	2-tr. mono R/P med. imp. for tubes/trans.	400	0.10	—	8.40
28 C 5709	1400	4-tr. stereo erase, high impedance	80	—	30K	12.00
28 C 5710	1401	4-tr. stereo erase, med. impedance	10	—	3K	12.00
28 C 5713	3600	2-tr. mono erase, medium impedance	80	—	25K	8.00
28 C 5714	3601	2-tr. mono erase, medium impedance	8	—	2K	8.00

DIRECT REPLACEMENTS FOR POPULAR TAPE RECORDERS

This listing includes correct head and QK mounting hardware (where required). Instructions are included. "R", "P" or "E" signify Record, Play or Erase. "RP" is a single head used for record/playback. "RPE" combines all functions in one head or assembly. Average shipping weight 1 pound.

Stock No.	Mfg's Type	Function	REVERSE MODEL NUMBERS	*Quik Kit	Net Less QK
28 C 5742	RPE-23	RPE	T-10, T-11, T-100, T-202, T-700, T-700-D, T-900, T-1100, T-1400, T-2000, TR-20 thru TR-1200, (except TR-600), TRS-25 thru TRS-1226, TS-15 thru TS-2025	NONE	15.60
28 C 5776	7601	RP	T-11-4, T-204-4	NONE	22.60
28 C 5777	7720	E		NONE	11.00
28 C 5776	7601	RP	T-2200, TS-2205, TS-2225	NONE	22.60
28 C 5778	E-52	E		NONE	16.25
28 C 5779	6128	RPE	5150	66	21.00
28 C 5790	6005	RPE	5200, 5250, 5280, 5300	66	33.00

SONY MODEL NUMBERS

28 C 5781	1207	RP	250-D, TC-200, TC-260	102	28.20
28 C 5782	1200	RP	262-D, 262-SL, 300, 464-CS, 464-D, 464-SL, 500, 521	102	28.20
28 C 5722	1402	E	For all models above	305	12.00
28 C 5782	1200	P	263-D, 263-E	102	28.20
28 C 5781	1207	P	600	66	28.20
28 C 5783	1210	R	263-D, 263-E, 600	102	28.20
28 C 5722	1402	E	For all models above (Requires one L-7 bracket)	18	12.00
28 C 5719	2601	RP	TC-101, TC-102, TC-801-A, TC-905-A	102	15.90
28 C 5784	3602	E	TC-101	305	8.00
28 C 5713	3600	E	TC-102	19	8.00

WEBCOR MODEL NUMBERS

28 C 5785	7403	RP	2001-1, 2001-1A, 2001-1B, 2001-1C, 2009, 2810, 2811, 2812, 2816, 2819, 2820, 2820-1C, 2821, 2822, 2827, 2891, 2892, 2896, 2897, 2910, 2919, 2923, 2950, 2955, EP-2206-1	118	8.40
28 C 5707	3100	RP	2101-1, 2200, 2200-1, 2202, 2205, 2205-1, 2300, 2303, 2402, 2402-1, 2500-1, 2500-10, 2502-1, 2502-10, CP-2500-1, CP-2502-1, EP-2202-1, EP-2300-1, EP-2302, EP-2302-1, EP-2303-1, EP-2400-1, LT-5400, TP-2302-1	118	8.40
28 C 5701	1000	RP	2008, 2208, 2323, EP-2323-1A	NONE	21.00
28 C 5786	7500	E	For all models above	NONE	8.00
28 C 5701	1000	RP	2007, 2107, 2150, 2207, 2250, 2328, 2356, 2360, 2391, 3392, 3393, EP-2107-1, EP-2150, EP-2207-1, EP-2208-1, EP-2250-1, EP-2328-1, EP-2356-1, EP-2356-1A, EP-2356-1B, EP-2357, EP-2357-1, EP-2360-1, EP-4007-1	NONE	21.00
28 C 5722	1402	E	For all models above.	18	12.00
28 C 5787	6003	RPE	2456, CP-2520-1, CP-2522-1 REGENT, EP-2456-1, EP-2457	NONE	33.00
28 C 5788	6025	RPE	2503-1, EP-2403, CP-2403-1, PB-2503-1, VISCOUNT III	NONE	18.00

WOLLENSAK MODEL NUMBERS

28 C 5742	RPE-23	RPE	T-700D, T-1400-B, C, D, E, T-1500, T-1570, T-1600, T-1700, T-1800, TS-1520 and all older 2-track mono models.	NONE	15.60
28 C 5777	7720	E	T-1440-B, C, D, E, T-1515-4, T-1616-4, T-1818	NONE	11.00
28 C 5789	E-59	E	1580, T-1780-B, C, D, E, T-1980-B, C, D, E, T-1981-B, C, D, E.	NONE	17.75
28 C 5776	7601	RP	For all models above.	NONE	22.60
28 C 5790	6125	RPE	524, 7540, T-540	NONE	21.00
28 C 5791	6026	RPE	1220	NONE	18.00
28 C 5728	6002	RPE	1280	NONE	33.00
28 C 5779	6128	RPE	5150	66	21.00
28 C 5780	6005	RPE	5200, 5250, 5280, 5300	66	33.00

* See Quik-Kit listing for price.

Stock No.	QK #	DESCRIPTION	NET
28 C 5735	18	All Erase Heads	1.00
28 C 5734	20	R/P 3000 Series	1.00
28 C 5733	38	R/P All Others	1.00
BASE MOUNT			
28 C 5738	19	All Erase Heads	1.00
28 C 5737	21	R/P 3000 Series	1.00
28 C 5736	66	R/P All Others	1.00
SPECIALS			
28 C 5792	102	Sony R/P Mount	1.75
28 C 5793	103	RCA Cartridge Type	1.00
28 C 5794	118	Webcor R/P Mount	4.00
28 C 5795	305	Sony Erase Mount	3.00

4-TRACK STEREO CONVERSION KITS FOR WOLLENSAK AND REVERE

TYPE WR-40. Four-track erase/record/playback head kit for all monaural units. With head shifter.
28 C 5755 Net 32.50
TYPE WR-60. Four-track mono or stereo erase-record/playback head kit for all mono and 2-track stereo recorders. With 3 position head shifter and cable assembly.
28 C 5756 Net 49.50

REPLACEMENTS FOR SHURE "COMBO" HEADS

Features 2 separately cased heads in a single housing. Shpg. wt., 12 oz.
TYPE RPE-23. Replaces Shure 815, TR5, TR5B, TR5B-J, TR5D, TR5H.
28 C 5742 Net 15.60
TYPE RPE-24. Replaces Shure 815H, TR5C, TR5K, TR5L, TR5Z-1, TR5Z-2J.
28 C 5770 Net 15.60

RECORDING ACCESSORIES

ALIGNMENT TAPE (AT-100). Full track 7 1/2 IPS. For head azimuth alignment and testing frequency response of any recorder. Shpg. wt., 4 oz.
28 C 5758 Net 4.95
OSCILLATOR TRANSFORMERS For high frequency AC bias to record heads and operate erase heads. Provides 40-120V RMS at 60-100 KC. Shpg. wt., 6 oz.
TYPE T-60F. For tube circuits and medium and high impedance heads in table on this page.

28 C 5759 Net 4.50
TYPE T-60-T2. For transistor circuits and any erase head in table on this page.
28 C 5760 Net 4.50
TAPE GUIDE POST. Type TG-7. Adjustable precision guide for controlling tape travel path. Jewel-hard finish. With hardware. Shpg. wt., 3 oz.
28 C 5761 Net 1.00

ADJUSTABLE TAPE GUIDE PLATE. Type TG-8. Use with side mounted heads where space does not permit use of TG-7. Shpg. wt., 3 oz.
28 C 5763 Net .50
MOUNTING BRACKET. Type L-5. Universal for sidemount heads. Shpg. wt., 3 oz.
28 C 5762 Net .50
MOUNTING BRACKET. Narrow base right angle bracket. Shpg. wt., 3 oz.
28 C 5796 Net .70

ADJUSTABLE MOUNT ASSEMBLIES
 Complete range of adjustment for height, face and azimuth. Can use with TG-7 posts. Base size: 1 1/4" x 1 1/2" with tabs, 1 1/2" without. Shpg. wt., 4 oz.
28 C 5739 (QK-74) for all R/P heads except 3100, 3101 Net 2.25
28 C 5740 (QK-77) for 3100 and 3101 Net 2.25
28 C 5741 (QK-78) for all erase heads Net 2.25

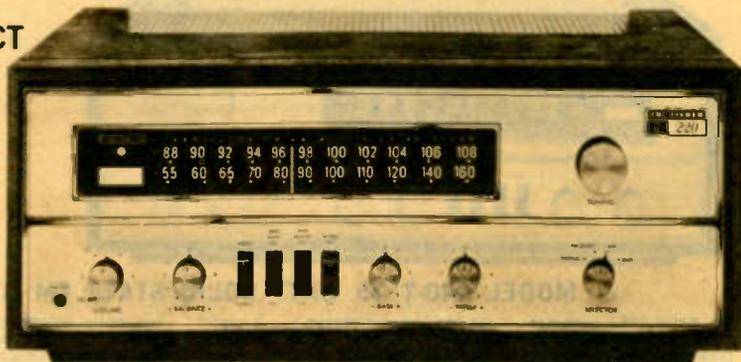
NEW! Fisher Model 220-T 55-Watt AM-FM Stereo Receiver

FEATURING FIELD EFFECT TRANSISTORS (FET)

ONLY
280⁰⁸

Less Case

No Money Down



- Solid State Circuitry
- Fisher "Neo-Synchrode" Front-End with FET

An outstanding new receiver combining superb AM and FM/FM stereo reception facilities, and a powerful 55-watt (IHF) stereo amplifier in a beautifully integrated compact chassis. Features solid state circuitry with famous Fisher design. The highly sensitive and selective tuner section featuring the exclusive Neo-Synchrode front-end with FET, also employs 4 IF stages, 3 limiters and a wide-band ratio detector. The time-division multiplex section features the exclusive Fisher Stereo Beacon which automatically switches the set to stereo or mono operation in response to the type of signal being received. 24-carat gold plated front panel. 4-

- Fisher Guard-O-Matic Overload Protection Circuit
- Fisher Stereo Beacon Indicates Stereo Stations

position selector switch (Phono, FM Auto, AM, Aux.), Muting switch for elimination of interstation FM noise. Specifications: Music Power (IHF): 55 watts @ 4 ohms, 40 watts @ 8 ohms; Power Bandwidth (IHF): 28-30,000 cps; Usable Sensitivity (IHF): 2.5 μ v; Harmonic Distortion: 0.8%. Dimensions: 15 $\frac{1}{2}$ "W x 4 $\frac{1}{4}$ "H x 11"D. Shpg. wt., 17 $\frac{1}{2}$ lbs.

21 C 3300WX \$15 monthly

Net 280.08

Walnut wood cabinet for Model 220-T. Shpg. wt., 6 lbs.

21 C 3641W

Net 22.45

DECORATE YOUR HOME WITH A THRILLING STEREO MUSIC SYSTEM FEATURING THE FISHER 220-T, GARRARD CHANGER, LAFAYETTE SPEAKERS

DELUXE MUSIC SYSTEM

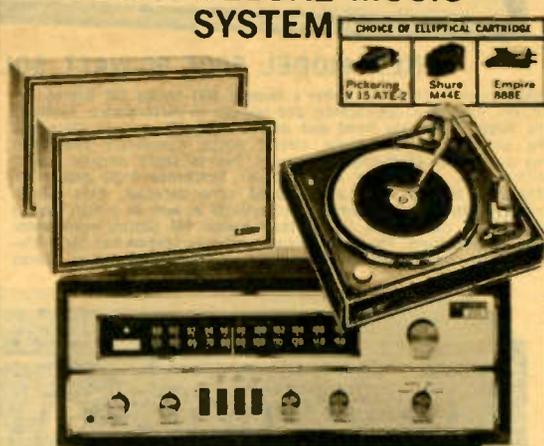


COMPLETE SYSTEM ONLY
362⁵⁰
No Money Down

You Save
51⁴³
From Individual Catalogue Prices

A money saving system that lets you enjoy the thrill of beautiful stereo music reproduction. Consists of the new Fisher 220-T Solid State 55-watt AM-FM Stereo Receiver (less case), new Garrard Model 40 MK/II 4-speed automatic record changer with Garrard base, choice of Pickering V15AT-2, Empire 888, or Shure M-44-7 Stereo Cartridge, and 2 Lafayette Criterion 50 True 2-way Bookshelf type speaker systems (oiled walnut finish). Shpg. wt., 84 lbs. 21 C 3301WXM \$19 monthly Net 362.50

ULTRA DELUXE MUSIC SYSTEM



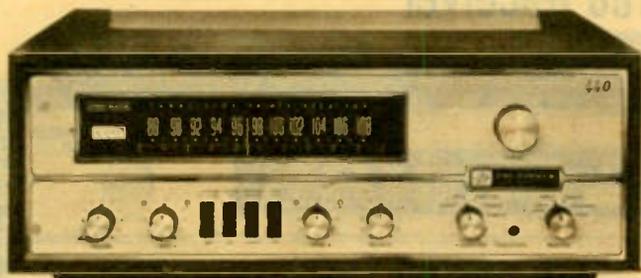
COMPLETE SYSTEM ONLY
439⁵⁰
No Money Down

You Save
94⁴³
From Individual Catalogue Prices

A masterpiece in hi-fidelity componentry. Deluxe components perfectly matched by Lafayette's audio specialists consists of: new Fisher 220-T AM-FM Stereo Receiver (less case), new deluxe Garrard Model 60/MK-II 4-speed automatic record changer with Garrard base, choice of Elliptical stereo cartridge—Pickering V15AT-2, Empire 888E, Shure M-44E, and 2 superb Lafayette Criterion 200A 12" 3-way speaker systems (oiled walnut finish). Shpg. wt., 100 lbs. 21 C 3302WXM \$22 monthly Net 439.50



Fisher Solid-State FM Stereo Receivers



Only
280⁰⁷ less enclosure

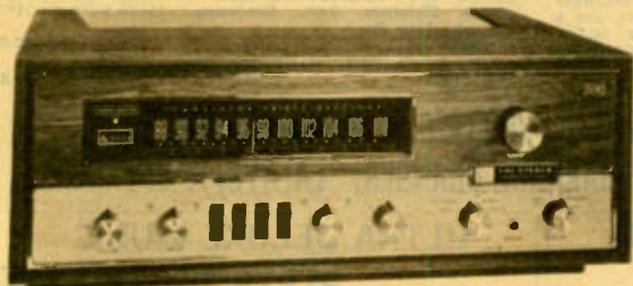
No Money Down

- Fully Transistorized For Exceptional Performance and Long Component Life
- Famous FISHER STEREO BEACON Indicates Stereo Broadcasts
- Four Wideband IF Stages and Four Limiters

MODEL 440-T 75 WATT SOLID STATE FM STEREO RECEIVER

The model 440-T combines . . . on one compact chassis . . . a superb solid state FM-Stereo tuner . . . a versatile low-noise series Stereo preamplifier-control unit, and a powerful 75-watt solid state silicon amplifier. This combination results in a highly advanced FM receiver capable of "pulling in" even the weakest FM stations as well as handling the most powerful local stations without overloading and distortion. Excellent stereo separation is maintained under all receiving conditions. All components are rated for operating conditions far in excess of those encountered in normal use. Both the output transistors and the power supply have been fused to protect them against damage caused by faulty speaker connections. Controls: dual-

concentric volume control, friction-lock bass and treble controls, balance control, tuning controls: 5-position selector switch, 5-position Mode/Monitor switch; loudness, muting, main/remote speakers, and high filter switches. Specifications: Music power rating (IHF standard) @ 4 ohms: 75 watts. Harmonic distortion: 0.8%. Frequency response: 22-22,000 cps \pm 1.5 db. Hum and noise: -80 db. Stereo separation: 50 db all modes. Tuner usable sensitivity (IHF Standard): 2.0 μ v. power requirements 105-120 volts. 50/60 cps AC. Shpg. wt., 25 lbs.
21 C 3688WX \$15 Monthly Net 280.07
Custom oiled walnut wood cabinet for 440-T. Shpg. wt., 8 lbs. Net 22.45
21 C 3642WX



Only
339⁵⁸ less enclosure

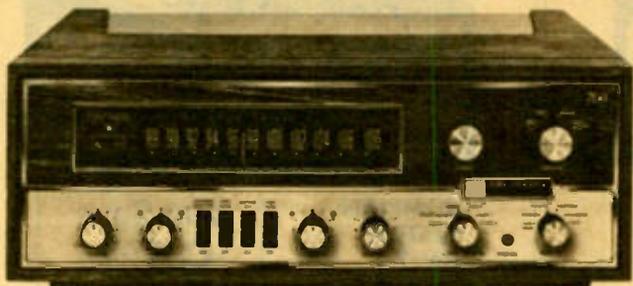
No Money Down

- Super Synchrode Front-end with 3 Silicon Field Effect Transistors (F.E.T.)
- Fisher Stereo Beacon Indicates Stereo Broadcasts
- Direct tape Monitoring Facilities

NEW MODEL 500T 90-WATT SOLID STATE FM STEREO RECEIVER

Deluxe new addition to Fisher's famous 500 series FM Stereo Receivers, elegant in appearance, and reliable in performance. Features the Super Synchrode front end with 3 field effect transistors and the exclusive Guard-O-Matic circuit which completely eliminates any possibility of transistor damage due to short circuits. Tuner section has, in addition to the Super Synchrode front end, 4 IF stages, 3 limiters, and a wide-band ratio detector. This circuit provides extreme sensitivity and selectivity as well as a high degree of overload capacity to pull in the weakest FM signals even under adverse conditions. The time-division multiplex section has the exclusive Stereo Beacon which automatically switches the set to stereo

or mono operation in response to the type of signal being received. Provision for tape monitoring without changing cable connections. 5 position Program Selector (Tape Head, Phono, FM Auto, FM Mono, Aux.) Specifications: Music Power (IHF): 90 watts @ 4 ohms, 70 watts @ 8 ohms; Power Bandwidth (IHF): 22-23,000 cps; Usable sensitivity (IHF) 1.8 μ v; Harmonic Distortion less than 0.5%. 16 $\frac{1}{2}$ "x5 $\frac{1}{2}$ "x12 $\frac{3}{4}$ " D. Shpg. wt., 26 lbs.
21 C 3303WX \$17 monthly Net 339.58
Custom Oiled Walnut Wood Cabinet for 500-T. Shpg. wt., 8 lbs. Net 22.45
21 C 3642W



Only
424⁵⁸ less enclosure

No Money Down

- Super Synchrode Front-End with Field Effect Transistors featuring 2 RF Stages, 6 Tuned Circuits
- Exclusive Stereo Beacon—Direct Tape Monitor

NEW MODEL 700T 120-WATT SOLID STATE FM STEREO RECEIVER

A truly superb performing unit, includes all the exclusive features of the 500T Stereo Receiver and in addition boasts a power increase of approximately 30% over the 500T, 120 watts (IHF) @ 4 ohms, and 100 watts @ 8 ohms. This additional power helps to bring out even further the capabilities of the extremely sensitive and selective tuner section which includes the Super Synchrode FET front-end utilizing 2 RF stages, and 6 tuned circuits. The time-division multiplex section includes the exclusive Fisher 4 Diode Coincidence Circuit and the Stereo Beacon which automatically switches the set to stereo or mono operation in response to the type of signal being

received. 24-carat gold plated front panel with contrasting walnut grained and anodized panel inserts. Features 3 position speaker selector (Main, Remote, Main & Remote). Specifications: Music Power (IHF): 120 watts @ 4 ohms, 100 watts @ 8 ohms; Power Bandwidth (IHF): 22-23,000 cps; Usable sensitivity (IHF): 1.8 μ v; Harmonic Distortion less than 0.5%. 16 $\frac{1}{2}$ "x12 $\frac{3}{4}$ "x5 $\frac{1}{2}$ " H. Shpg. wt., 26 lbs.
21 C 3649WX \$22 Monthly Net 424.58
Custom Oiled Walnut wood cabinet for 700T. Shpg. wt., 8 lbs. Net 22.45
21 C 3642W

Deluxe Stereo Hi-Fi Music Systems

FEATURING FISHER, GARRARD AND LAFAYETTE COMPONENTS

SYSTEMS SAVE YOU MONEY AND ARE SIMPLE TO INSTALL

75 WATT FM STEREO MUSIC SYSTEM

Complete System
362⁵⁰

YOU SAVE 5143
From Individual Catalogue Prices

Delivers beautiful stereo music—this low priced system consists of: Famous Fisher 440T 75-watt solid state FM stereo receiver (less enclosure), new Garrard Model 40MK-II 4-speed automatic stereo record changer with Garrard base, choice of either Pickering V15AT-2, Empire 888, or Shure M-44-7 diamond needle stereo cartridge, and 2 Lafayette Criterion 50 True 2-way Bookshelf Type speaker systems. (oiled walnut finish). Shpg. wt., 94 lbs.
21 C 3304WXM Net 362.50



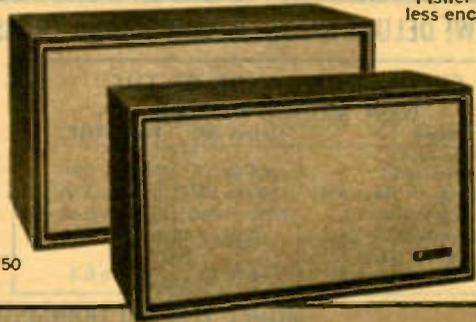
Fisher 440T
less enclosure



Garrard
40MK-II

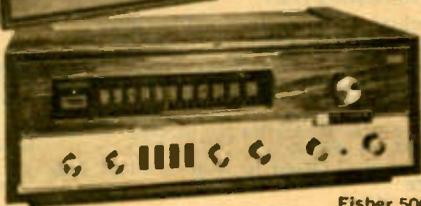
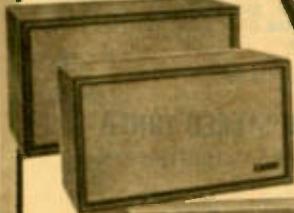


2 Lafayette Criterion 50
Speaker Systems



90 WATT FM STEREO MUSIC SYSTEM

Garrard 50MK-II
2 Lafayette Criterion 100A
Speaker Systems



Fisher 500T
less enclosure

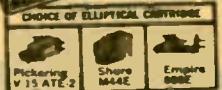
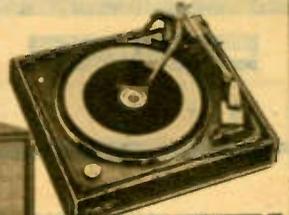
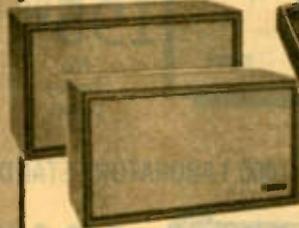
Complete System
444⁵⁰

YOU SAVE 6893
From Individual Catalog Prices

Captivating stereo realism is yours with this deluxe stereo system. Consists of new Fisher 500T 90 watt FM stereo receiver (less enclosure), new Garrard Model 50 MK-II 4-speed stereo record changer with Garrard base; choice of either Pickering V15AT-2, Empire 888, or Shure M-44-7 diamond needle stereo cartridge; and 2 deluxe Lafayette Criterion 100A 10" 2 way bookshelf type speaker systems. (Oiled walnut finish) Shpg. wt., 98 lbs.
21 C 3305WXM Net 444.50

120 WATT FM STEREO MUSIC SYSTEM

2 Lafayette Criterion 200A
Speaker System



Fisher 700T
less enclosure

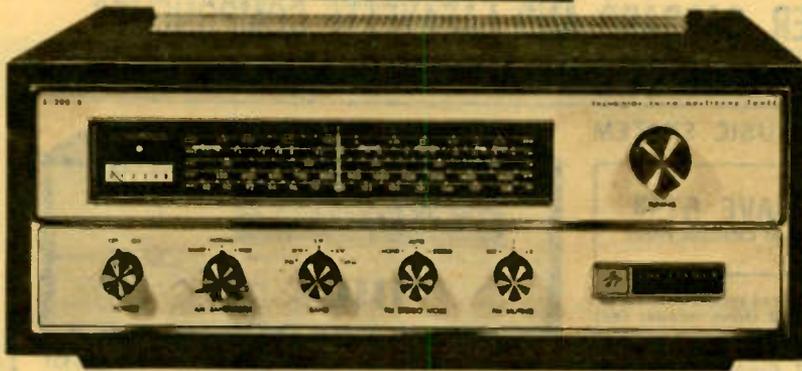


Complete System
582⁵⁰

YOU SAVE 9593
From Individual Catalog Prices

Each component in this superb system is one of the manufacturers finest. Consists of Fisher's powerful new Model 700T 120-watt FM stereo Receiver (less enclosure); Garrard's superb new Model 60 MK-II 4-speed automatic stereo turntable with Garrard base; choice of either 1 of 3 elliptical diamond stereo cartridges—Pickering V15ATE-2, Empire 888E, or Shure M44E; and 2 superb Lafayette Criterion 200A 12" 2 way speaker systems (oil walnut finish). Shpg. wt., 110 lbs.
21 C 3306WXM Net 582.50

Deluxe FISHER Transistorized Tuners



ENJOY:

- FM MONO
- FM STEREO
- AM
- MARINE-WEATHER
- SHORT-WAVE

ONLY
297⁰⁸ less enclosure
No Money Down

NEW! DELUXE MODEL R-200B 5 BAND TRANSISTORIZED AM/FM/FM STEREO/SW TUNER

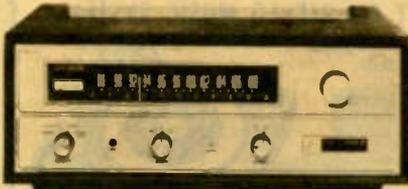
FREQUENCY BANDS OF THE NEW MODEL R-200-B

Band	Meters (M)	Range (MC)
FM (Frequency Modulation)	3.4 to 2.8	87.5 to 108
MW (Medium Wave AM)	590 to 184	0.51 to 1.63
LW (Long Wave)	2000 to 850	0.15 to 0.35
SW (Short Wave)	18 to 43	7.0 to 16.5
SW 49-Meter Band (Expanded Scale)	48 to 51	5.9 to 6.3

Deluxe, high quality, transistorized 5 band tuner offering a broad coverage of world-wide entertainment programs. Incorporates superb reception facilities for FM/FM Stereo, and 4 AM broadcast bands (see chart). The highly sensitive and selective FM section—1.8 μ V sensitivity—features the Golden Synchrode nuvistor front-end, exclusive Stereo Beacon, 3 position inter-station muting control, illuminated d'Arsonval tuning meter, and a wide band ratio detector. AM/Multi-band section features tuned RF stage, 3-stage operated AGC for elimination of fading, 3 position AM bandwidth selector, and AM ferrite antenna for MW and SW. Dimensions: 15 $\frac{1}{8}$ "W x 4 $\frac{1}{4}$ "H x 11 $\frac{1}{2}$ "D. Shpg. wt., 18 $\frac{1}{2}$ lbs.

21 C 3307WX \$15 Monthly Net 297.08
Custom Oiled Walnut Cabinet for R-200B. Shpg. wt. 6 lbs. Net 22.45
21 C 3641W

MODEL TFM-200 TRANSISTORIZED FM STEREO TUNER



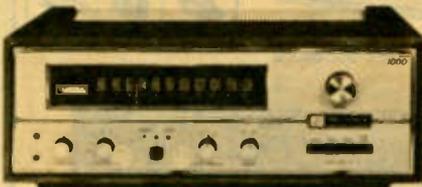
195⁰⁸
No Money Down

- Golden Synchrode Front End
- Automatic Stereo Beacon

A deluxe performer, combining highly sensitive nuvistor Golden Synchrode front-end with 4 wide-band IF stages and 3 limiters. Improved Stereo Beacon automatically switches between mono and stereo modes. Two-position front panel muting control eliminates inter-station noise. Front panel tape output jack, stereo filter and illuminated d'Arsonval tuning meter. Sensitivity: 1.8 μ V. Separation: 40 db. Signal-to-Noise ratio: 70 db. Selectivity: 55 db. Harmonic distortion: 0.5%. 24-carat gold-plated front panel. 15 $\frac{1}{8}$ "W x 4 $\frac{1}{4}$ "H x 11 $\frac{1}{2}$ "D. Less Case. Shpg. wt., 14 lbs.

21 C 3681WX \$10 monthly Net 195.08
Oiled walnut wood cabinet for model TFM-200. Net 22.45
21 C 3641W

NEW MODEL TFM-1000 LABORATORY-STANDARD TRANSISTORIZED FM STEREO TUNER



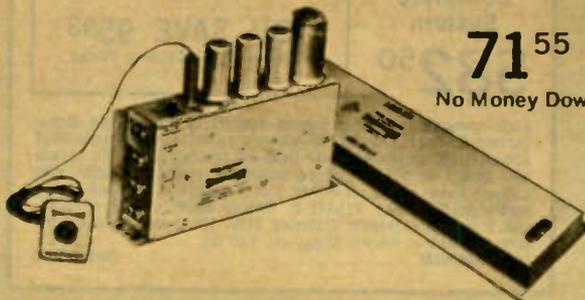
424⁵⁰
less enclosure
No Money Down

- Super Synchrode Front-End with Field Effect Transistors (FET)
- Exclusive Stereo Beacon Indicates Stereo Broadcasts

The finest from Fisher! 5 IF stages, 4 limiters for the utmost in Fisher selectivity and sensitivity. Features foolproof 4-diode coincidence circuit, 10 Mc-wide Counter Detector Demodulator with symmetrical hard limiters, and overload suppressor circuit. Sensitivity: 1.8 μ V. 16 $\frac{1}{4}$ "W x 5 $\frac{1}{2}$ "H x 12 $\frac{1}{4}$ "D. Shpg. wt. 18 lbs.

21 C 3308WX \$22 monthly Net 424.50
Oiled Walnut Wood Cabinet for Model TFM-1000. Shpg. wt. 8 lbs. Net 22.45
21 C 3642W

FAMOUS K-10 "SPACEXPANDER"



71⁵⁵
No Money Down

add a new dimension to listening
the dimension of reverberation
with one simple control.

Add concert hall realism to your listening area. Supplies the reverberation normally heard in an acoustically perfect concert hall. Samples sound output from amplifier, and reinjects the same sound after a short time delay thus adding the reverberation effect. May be used with any mono or stereo home music system using separate pre-amplifiers or tape monitoring facilities. Connects to any signal from 0.2 to 5.0 volts. Simple to operate and easy to install. Tubes: 2-12AX7, 1-7247 plus a selenium rectifier. Size: 9 $\frac{1}{2}$ "L x 1 $\frac{1}{2}$ "W x 6 $\frac{1}{2}$ "H. Shpg. wt., 8 lbs. 21 C 3650 \$5 monthly Net 71.55

Quality Stereo Components by



MODEL TX-200 90-WATT SOLID STATE STEREO CONTROL AMPLIFIER

- 90 Watts Power Output
- Exclusive Direct Tape Monitor
- Front Panel Stereo Headphone Jack
- Monitor Input Switches

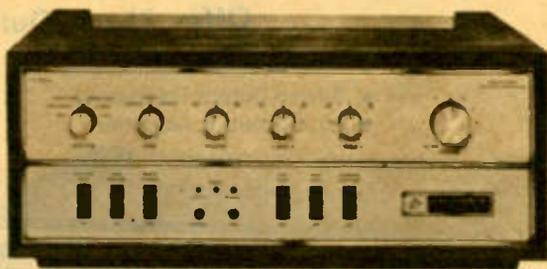
Expertly engineered stereo control amplifier develops 90 watts (IHM) power output at 0.5% harmonic distortion. Features front panel headphone and tape jack; 6-position function selector; dual concentric bass, treble and balance controls; low, high filter switches; loudness control and monitor input switches. Transformerless output stage gives better transient response. Frequency response: ± 1 db, 20-20,000 cps. Hum and noise: -80 db. 24 carat gold-plated front panel. Size: $15\frac{1}{4} \times 17\frac{1}{2} \times 11\frac{1}{4}$ " D. Less case, below. For 105-120 VAC, 50/60 cps. Shpg. wt., 26 lbs.

21 C 3680WX \$11.50 monthly

Net 237.58

21 C 3641W Oiled Walnut Case for TX-200. 6 lbs.

Net 22.45



ONLY **237⁵⁸**

No Money Down

Easy to Build Hi-Fi Kits by Fisher



KX-100 50-WATT STEREO MASTER AUDIO CONTROL AMPLIFIER KIT. Features unique StrataKit assembly designed to eliminate possibility of error. Uses 4 newly designed 7868 power output tubes. Fourteen front panel controls including sharp cutoff high frequency filter, tape monitor, loudness contour switch, tape and phono equalization. Harmonic 0.5%; IM distortion: 1.0%; Frequency response: 20-20,000 cps; Hum and noise level -80 db; Stereo separation: 50 db. Facilities for direct connection of center channel speaker, front panel headphone jack. 10 tubes, 2 silicon diodes. Dimensions: $15\frac{1}{4} \times 17\frac{1}{2} \times 11\frac{1}{4}$ " D. Shpg. wt., 24 lbs.

21 C 3627WX \$6.50 monthly Net 116.55

Oiled Walnut Cabinet for KX-100. Wt. 6 lbs.

21 C 3610W Net 22.45



NEW MODEL KX-90 40 WATT STEREO CONTROL AMPLIFIER KIT. Superb audio quality and ease of operation! Front panel controls include: Input Selector; Mode selector; Left/Right Bass; Left/Right Treble; Balance; Volume (including AC off). Switches: Tape Monitor; Speakers; High Filter; Loudness Contour. Specifications: IHFM power output: 40 watts; IM distortion: less than .8%; Frequency response: 20-20,000 cps ± 1.5 db; Hum and noise: -50 db; Bass variation: 15 db at 50 cps; Treble variation 16 db at 10 KC. Front panel headphone jack. For 105-120 VAC, 50/60 cycles, 115 watts. Dimensions: $15\frac{1}{4} \times 17\frac{1}{2} \times 11\frac{1}{4}$ " D. Shpg. wt., 29 lbs.

21 C 3685WX \$5 monthly Net 89.55

Oiled Walnut Wood Cabinet for KX-90

21 C 3641W Shpg. wt., 6 lbs. Net 22.45



ONLY

89⁵⁵

No Money Down

DELUXE PACKAGING OF KX90 SIMPLIFIES EASE OF CONSTRUCTION



KM-60 FM STEREO TUNER KIT. With its wide band design and 1.8 microvolt IHF sensitivity this high quality stereo multiplex tuner delivers superb reception, even in fringe areas. Kit features pre-aligned front-end and multiplex sections, Stereo Beam multiplex indicator, d'Arsonval meter for center-of-channel tuning, 4 IF stages, 2 limiters, individual level control for each channel. Specifications: Sensitivity: .6 mv at 20 db quieting; Signal-to-noise ratio: 70 db (100% modulation); Frequency response: ± 1 db 20-15,000 cps. 11 tubes, 12 diodes. Complete with illustrated manual. Dimensions: $15\frac{1}{4} \times 17\frac{1}{2} \times 13$ " D. Shpg. wt., 18 lbs. Less cabinet.

21 C 3624WX \$8 monthly Net 143.55

Oiled Walnut Wood Cabinet for KM-60.

Wt., 6 lbs. Net 22.45

21 C 3610W Net 22.45

MODEL KS-1 SLIM TYPE SPEAKER SYSTEM KIT

- Easy To Assemble
- Can Be Mounted On A Wall

The Fisher KS-1 Slim-line Loudspeaker System lends itself to virtually any type of installation. It can be wall mounted, placed on the floor or in a bookshelf. Composed of a 10-inch free-piston woofer with 30 CPS free-air resonance and 4-lb magnet, structure 5-inch AcoustiGlas packed midrange unit, LC type 3-way crossover network, 8-ohm impedance. Supplied complete with cabinet; grille cloth, AcoustiGlas padding and instructions. Size: $18 \times 24 \times 5\frac{3}{4}$ " D. Shpg. wt., 26 lbs.

KS-1B Speaker System Kit. Unfinished

21 C 3670WX Net 53.50

KS-1W Speaker System Kit. Walnut.

21 C 3671WX Net 58.00



As Low As **53⁵⁰**

No Money Down

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Lafayette Cat. No. 670 77



Solid State FM Stereo Receivers

Offer These Outstanding Features

- Silver-Plated FET Front-End
- Silicon Output Transistors
- All Silicon I.F. Amplifier
- Stereo Indicator Light
- Automatic Stereo Switching
- Front Panel Phone Jack



259⁹⁵ No Money Down
less enclosure

Music Power: 65 watts @ 4 ohms
50 watts @ 8 ohms

MODEL 342 65-WATT SOLID STATE FM STEREO RECEIVER

Model 342 combines a superb solid state FM stereo tuner with a powerful 65 watt solid state amplifier on one handsome chassis. Incorporates elegant styling and advanced electronic circuits. Wide variety of features make this unit a music source and control center for all possible combinations of Hi Fi systems. Features: FET (Field Effect Transistor) front end for increased cross modulation rejection, increased sensitivity, and freedom from drift. Automatic switching circuits instantly switches tuner to stereo operation when tuned to a stereo broadcast. Direct coupled silicon output circuitry elimin-

ates audio transformers. Controls include tape monitor; speaker switching; stereo balance; bass, treble, and volume; and front panel stereo headphone output. Specifications: sensitivity, 2.2 μ v; Frequency Response, 18-25,000 cps \pm 1 db; Cross Modulation Rejection, 80 db; Stereo Separation, 35 db; Capture Ratio, 3.0 db. Size: 15 $\frac{1}{2}$ "x 5 $\frac{1}{2}$ "x 13 $\frac{1}{2}$ " D. Shpg. wt., 25 lbs.
21 C 6070WX \$12.50 Monthly Net 259.95
Oiled Walnut Wood Cabinet for Model 342. Shpg. wt., 6 lbs. Net 22.50
21 C 6024W



339⁹⁵ No Money Down
less enclosure

Music Power: 85 watts @ 4 ohms
65 watts @ 8 ohms

MODEL 344B 85 WATT SOLID STATE FM STEREO RECEIVER

High quality FM Stereo Receiver features Scott's exclusive Silver-Plated front end with Field-Effect transistors for superb FM reception. Power packed, solid state stereo amplifier is rated at 85 watts Music Power into 4 ohms, and utilizes unique, direct-coupled, silicon output circuitry, eliminating need for audio transformers. FM/FM Stereo Tuner section employs FET (Field-Effect Transistor) front end-for increased cross modulation rejection, increased sensitivity and freedom from drift. Critical tuning of FM stereo is simplified with automatic electronic stereo switching and stereo

indicator light. Controls include tape monitor; speaker switching; balance; stereo bass, treble and volume; tape head equalization; and front panel stereo headphone output. Specifications: sensitivity, 1.9 μ v; Frequency Response, 15-30,000 cps \pm 1 db; Cross Modulation Rejection, 80 db; Stereo Separation, 35 db; Capture Ratio, 2.5 db. Size 15 $\frac{1}{2}$ "x 5 $\frac{1}{2}$ "x 13 $\frac{1}{2}$ " D. Shpg. wt., 25 lbs.
21 C 6061WX \$17 Monthly Net 339.95
Oiled Walnut Wood Cabinet for Model 344B. Shpg. wt., 6 lbs. Net 22.50
21 C 6024W



424⁹⁵ No Money Down
less enclosure

Music Power: 120 watts @ 4 ohms
100 watts @ 8 ohms

MODEL 348 120-WATT SOLID STATE FM STEREO RECEIVER

Scott's finest performing FM Stereo Receiver. Features a powerful 120-watt stereo amplifier—for driving virtually any Hi Fi speaker system. Professional features include: three FET (Field Effect Transistor) front end, silicon output circuitry, line and output stage fuses for complete protection from overload. D yn a u r a l Muting Control to eliminate interstation noise suppression, all silicon IF strips, automatic stereo switching and stereo indicator light, and illuminated precision signal strength meter. Controls include seven-position Stereo Selector; speaker switching; balance; stereo bass,

treble and volume; rumble filter, tape head equalization, and front panel stereo headphone output. Specifications: sensitivity, 1.7 μ v; Frequency Response, 15-30,000 cps \pm 1 db; Cross Modulation Rejection, 90 db; Stereo Separation, 40 db; Capture Ratio, 2.5 db. Size: 18 $\frac{1}{4}$ "x 6 $\frac{1}{4}$ "x 11 $\frac{1}{4}$ " D. Shpg. wt., 25 lbs.
21 C 6062WX \$22 Monthly Net 424.95
Oiled Walnut Wood Cabinet for Model 348. Shpg. wt., 8 lbs. Net 26.95
21 C 6063W

Deluxe Stereo Hi-Fi Music Systems

Featuring **SCOTT** Garrard and Lafayette Components

SYSTEMS SAVE YOU MONEY—AND ARE SIMPLE TO INSTALL

65 WATT FM STEREO MUSIC SYSTEM

Complete System

321⁹⁵

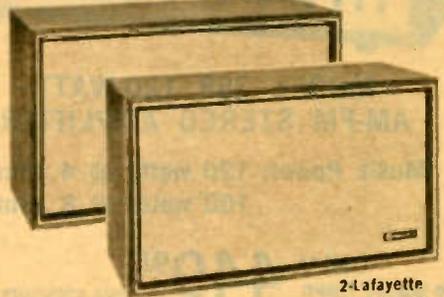
No Money Down

YOU SAVE 71⁸⁵
From individual catalog prices

Specially selected to offer you top quality Hi-Fi components and savings off the cost of individual components when bought separately. System includes: Scott Model 342 65 watt Solid State FM Stereo receiver (less enclosure); new Garrard Model 40 MKII 4-speed automatic Stereo record changer with Garrard base; choice of Pickering V15/AT-2, Empire 888 or Shure M-44-7 diamond needle Stereo cartridge; 2-Lafayette Criterion 50 true 2-way bookshelf type speaker systems (Oiled Walnut finish). Shpg. wt., 86 lbs. 21 C 6090WXM \$17 Monthly Net 321.95



Scott 342 less enclosure



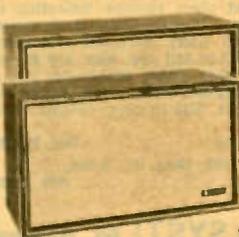
2-Lafayette Criterion 50 Speaker Systems



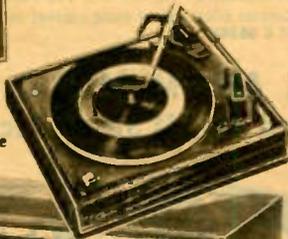
Garrard 40 MKII on base



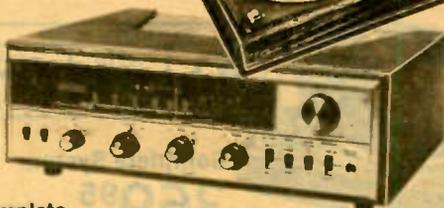
85-WATT FM STEREO MUSIC SYSTEM



2-Lafayette Criterion 100A Speaker Systems



Garrard 50 MKII on base



Scott 344B less enclosure

Complete System only

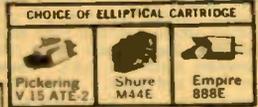
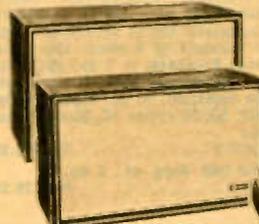
424⁹⁵

No Money Down

YOU SAVE 88⁸⁵
From individual catalog prices

Outstanding system offers thrilling stereo reproduction plus savings of 88.85 off the price of individual components. Complete system consists of Scott 344B 85-watt Solid State FM Stereo Receiver (less enclosure); new Garrard Model 50 MKII 4-speed automatic Stereo record changer with Garrard base; choice of Pickering V15/AT-2, Empire 888 or Shure M-44-7 diamond needle stereo cartridge; 2-Lafayette Criterion 100A 10" 2-way bookshelf type speaker systems (Oiled Walnut finish). Shpg. wt., 99 lbs. 21 C 6091WXM \$22 Monthly Net 424.95

120-WATT FM STEREO MUSIC SYSTEM



2-Lafayette Criterion 200A Speaker Systems



Garrard 60 MKII on base



Scott 348 less enclosure

Complete System only

559⁹⁵

YOU SAVE 118⁸⁵
From individual catalog prices

A superb system featuring magnificent components and dynamic Stereo realism—plus you save 118.85 off the price of individual components when bought separately. System includes: Powerful Scott 348 120-watt Solid State FM Stereo receiver (less enclosure); new Garrard Model 60 MKII 4-speed automatic Stereo turntable with Garrard base; choice of Pickering V15/ATE-2, Empire 888E or Shure M44E Elliptical diamond needle stereo cartridge; 2-Lafayette Criterion 200A 12" 3-way speaker systems (Oiled Walnut finish). Shpg. wt., 110 lbs. 21 C 6092WXM Net 559.95

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Lafayette Cat. No. 670 79

SCOTT® Solid State AM-FM Stereo Receivers

Offer These Outstanding Features

- Silver Plated FET Front End
- Silicon Output Transistors
- All Silicon I.F. Amplifier
- Automatic AM Wide-band Switching
- Stereo Indicator Light
- Automatic Stereo Switching
- Front Panel Phone Jack



MODEL 388 120-WATT AM-FM STEREO AMPLIFIER

Music Power: 120 watts @ 4 ohms
100 watts @ 8 ohms

ONLY 449⁹⁵
No Money Down less enclosure

Expertly engineered unit provides the superb advantages of solid state reliability, plus magnificent sound. Top-performing AM/FM section has silver-plated front end featuring Scott's field-effect transistors (FET) for maximum sensitivity, freedom from drift and a high degree of cross modulation rejection. Features tape monitor switch; speaker Main/Remote switch; front panel stereo headphone output; stereo indicator light and automatic stereo switching. Specifications: Music power rating (IHF Standard @ 4 ohms) 120 watts. Harmonic Distortion: 0.8%. Frequency Response: ± 1 db, 15-30,000 cps. Hum and Noise: -55db. Stereo Separation: 40db. Tuner Usable Sensitivity: 1.7 μ V. Cross Modulation Rejection, 90 db. Capture ratio, 25:1. Power requirements: 105-120V, 50/60 cycles AC. Size in case: 15 $\frac{1}{2}$ "x6 $\frac{1}{4}$ "x11 $\frac{1}{4}$ "D. Shpg. wt., 26lbs.

21 C 6064WX \$23 monthly Net 449.95
Custom oiled walnut wood cabinet for 388. Shpg. wt., 8 lbs.
21 C 6063W Net 26.95

NEW MODEL 382 65-WATT AM-FM STEREO RECEIVER

Music Power: 65 watts @ 4 ohms
50 watts @ 8 ohms

ONLY 299⁹⁵
No Money Down less enclosure

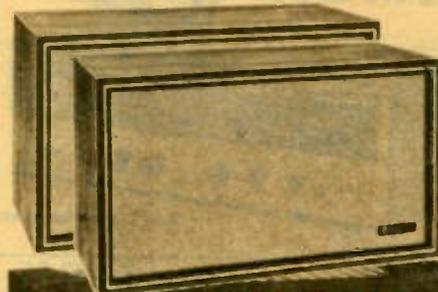


The Scott model 382 combines a superb solid state AM/FM tuner with a powerful 65 watt IHF solid state amplifier on one handsome chassis. Features Field Effect Transistor (FET) silver plated front end, and wide-range transformerless output. Controls: dual loudness, separate bass and treble controls, tuning, stereo/mono Mode switch; Tape Monitor; Noise filter, Speaker On/Off; front panel stereo headphone output; stereo indicator light gives positive indication of stereo and automatic stereo switching. Specifications: Music power rating (IHF Standard @ 4 ohms) 65 watts. Harmonic distortion: 0.8%. Frequency response: ± 1 db, 18-25,000 cps. Hum and Noise: -55db. Stereo Separation: 35 db. Tuner usable sensitivity: 2.2 μ V. Cross modulation rejection, 80db. Capture ratio, 3.0db. Power requirements: 105-120V, 50/60 cycles AC. Size in case: 15 $\frac{1}{2}$ "x5 $\frac{1}{4}$ "x13 $\frac{1}{4}$ "D. Shpg. wt., 19 lbs.

21 C 6082WX \$15 monthly Net 299.95
Custom oiled walnut wood cabinet for 382. Shpg. wt., 5 lbs.
21 C 6024W Net 22.50

SCOTT-GARRARD-LAFAYETTE AM-FM MUSIC SYSTEM

Featuring New Scott 382 65-Watt AM-FM Stereo Receiver



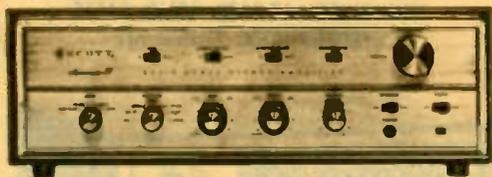
Complete System
369⁹⁵
No Money Down

YOU SAVE 6385 from individual component prices

Spectacular stereo reproduction! Specially selected component Hi-Fi music system consists of new Scott 65-watt AM-FM Stereo Receiver (less enclosure), new Garrard Model 40 MK-11 4-speed automatic stereo record changer with Garrard base, choice of Pickering V15/AT-2, Empire 888, or Shure M44-7 diamond needle stereo cartridge, and 2 Lafayette "Criterion 50" true 2-way bookshelf type systems (oiled walnut finish). Shpg. wt., 88 lbs.

21 C 6089CWX \$19 monthly Net 369.95

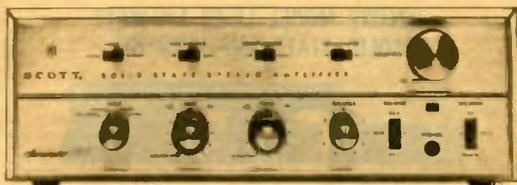
Solid State Stereo Components



DELUXE MODEL 260 120-WATT STEREO INTEGRATED AMPLIFIER

A deluxe 120-watt stereo amplifier of advanced silicon solid state design. 60-watts IHF power each channel @ 4 ohms gives power to spare for reproducing all the dynamic peaks in music. Massive heat sinks assure conservative cool operation. Full Tape facilities including monitor and tape head. Specifications: Frequency Response: 15-30,000 cps. Harmonic Distortion: 0.8% at full power, Damping Factor: 20; Controls: Inputs (Tape Head, Phono, Tuner, Extra), Selector (7-positions), Dual Bass and Treble Controls, Balance and Loudness. Switches Include: Tape Monitor, Rumble Filter, Scratch Filter, Loudness Compensation, Separate on-off switch and speaker on-off switch. Front panel headphone jack. 15Wx4 3/4Hx13 1/4"D. For 110-120V, 60 cycles AC. Shpg. wt., 18 lbs. Less Case.

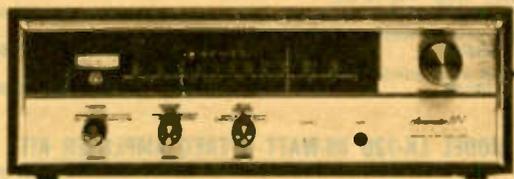
21 C 6043WX \$12.50 Monthly Net 249.95
Metal Case for Model 260. Shpg. wt., 5 lbs.
21 C 6009W Net 12.50
Walnut Wood Case For Model 260, Shpg. wt., 6 lbs.
21 C 6024W Net 22.50



MODEL 299-T 65-WATT STEREO INTEGRATED AMPLIFIER

Solid state stereo integrated amplifier delivers 65-watts IHF Power at 4 ohms. Utilizes high quality silicon output transistors in directly coupled circuitry for low distortion and high reliability. Full tape facilities include tape head input and tape monitor switch. Front panel stereo headphone jack used with speaker selector switch for private stereo listening. Front panel controls include Mode Switch, Tape Monitor, Scratch Filter, Loudness Compensator, Loudness On/Off, Input Selector, Dual Friction Clutched Bass and Treble, Balance Control, and Balance Switch. Inputs for Tape Head, Tuner, Phono and Extra. Specifications. Power 32.5 watts @ 4 ohms per channel IHF; Response, 18-25,000 cps.; Distortion, less than 0.8%; Hum and Noise, — 80 db. Dimensions: 15 1/2Wx12Dx5 1/4"H. Shpg. wt., 12 lbs.

21 C 6056WX \$9 Monthly Net 169.95
Metal Case For Model 299-T Shpg. wt., 5 lbs.
21 C 6009W Net 12.50
Walnut Wood Case for Model 299-T Shpg. wt., 6 lbs.
21 C 6024W Net 22.50

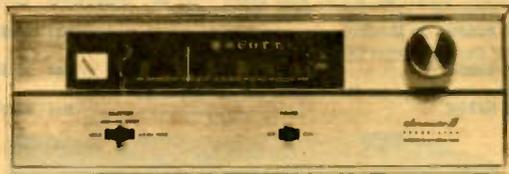


NEW DELUXE MODEL 312C FM STEREO TUNER

- Field Effect Transistor Front End
- All Silicon Transistor IF Strips
- Stereo Indicator Light

Advanced circuitry incorporates Field Effect Transistors (FET), plus exclusive Scott silver-plated front end. Scott's patented time switching multiplex circuit instantly and silently switches the tuner to stereo operation when tuned to stereo broadcast. Stereo Indicator light gives positive indication of stereo broadcasts. Tri-modulation meter allows tuning for signal strength, center of channel, and minimum multipath distortion. Specifications: Sensitivity, 1.7uV; selectivity, 45db; S/N ratio, 65db; capture ratio, 2.5db; cross modulation, 90 db. For 110-120V, 50/60 cycles AC. Shpg. wt., 13 lbs.

21 C 6086WX \$12.50 monthly Net 249.95
21 C 6009W Metal case for 312C Shpg. wt., 5 lbs. Net 12.50
21 C 6024W Walnut wood case. Shpg. wt., 6 lbs. Net 22.50



Model 315 FM Stereo Tuner

- Field Effect Transistor Front End
- Signal Strength Meter
- Stereo Indicator Light

Model 315 solid state stereo FM tuner features simplified operation and styling. Field effect Transistor Front end for improved cross modulation rejection, increased sensitivity and freedom from drift. Automatic stereo switching and stereo indicator light for positive FM tuning. Specifications: Usable Sensitivity, 2.2 uV; Signal-to-Noise Ratio, 65 db; Harmonic Distortion, 0.8%; Drift, .02%; Response, 30-15,000 cps ± 1 db; Capture Ratio, 3.0 db; Stereo Separation, 35 db. Dimensions: 15 1/2Wx5 1/4Hx9"D. Shpg. wt., 12 lbs.

21 C 6058WX \$8 Monthly Net 169.95
Metal Case for Model 315. Shpg. wt., 5 lbs.
21 C 6009W Net 12.50
Walnut Wood Case for Model 315. Shpg. wt., 6 lbs.
21 C 6024W Net 22.50

TOP QUALITY 65 WATT STEREO PHONO SYSTEM

Featuring Scott, Garrard and Lafayette Components



Model 299T less case



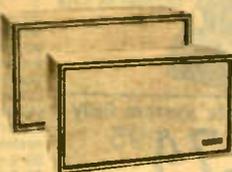
Garrard 40 MKII



Pickering V-15/AT-2

Shure M44.7

Empire 888



Lafayette Criterion 50

YOU SAVE 50⁸⁵ from individual component prices

Top Quality 65 Watt Stereo Phono System Includes: SCOTT MODEL 299T 65 watt solid state stereo amplifier (less case) NEW GARRARD MODEL 40 MKII 4-speed automatic stereo record changer with Garrard base.

CHOICE OF DIAMOND NEEDLE STEREO CARTRIDGE. Pickering V15/AT-2, Empire 888, or Shure M44.7.

2 Lafayette Criterion 50 true 2-way bookshelf type speaker systems (oiled walnut finish).

Above system complete with all necessary cables. Shpg. wt., 84 lbs. 21 C 6086WXM \$12.50 monthly Net 252.95

Complete System As Low As **252⁹⁵** No Money Down

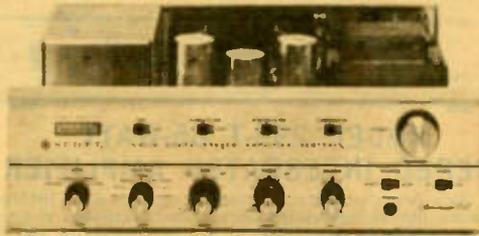
Same De Luxe System as above with addition of the Scott Model 315 Solid State FM Stereo Tuner. Shpg. wt., 96 lbs. 21 C 6087WXM Net 399.95



Optional Scott 315 FM Stereo Tuner

World Famous Scott Hi-Fi Kits

DELUXE MODEL LK-60 120-WATT SOLID STATE AMPLIFIER KIT

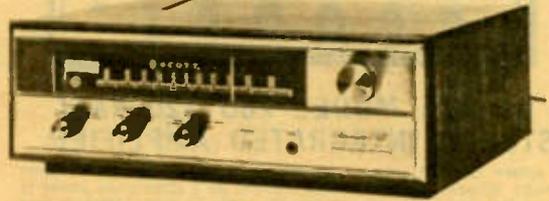


- Full Color, Easy-to-Follow Instructions
- Pre-mounted Silicon Output Transistors
- Six Pre-Wired, Pre-Tested Printed Circuit Boards
- Front Panel Power Monitor Meter

Deluxe LK-60 offers high performance and reliability utilizing all solid-state circuitry. Heavy duty coupling capacitors and rugged heat sinks for low distortion and heat dissipation. Easy-to-follow, full color instruction book makes construction a pleasure even for the beginner. Special front panel power monitor meter gives visual indication of power output. Full tape facilities with tape head input and tape monitor switch. Derived center channel output for easy addition of remote speaker system. Specifications: Power, 120 watt IHF @ 4 Ohms; Frequency Response, 15-30,000 cps \pm 1 db; Harmonic distortion, 0.8%; Hum Level, -55 db. Dimensions: 15Wx 5 1/2 Hx 13 1/2 D. Less case. Shpg. wt., 21 lbs.

21 C 6088WX \$9 Monthly Net 179.95
 Metal case for Model LK-60. Shpg. wt., 5 lbs. 21 C 6009W Net 12.50
 Walnut Wood Case for Model LK-60. Shpg. wt., 6 lbs. 21 C 6024W Net 22.50

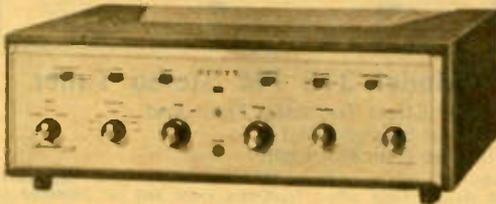
NEW MODEL LT-112B SOLID STATE STEREO TUNER KIT



- Field Effect Transistor Front-End
- Heavy-Duty Printed Circuit Boards are Factory Assembled and Wired
- Scott-Patented Time-Switching Multiplex Circuit

A superb tuner in easy-to-build kit form. Full color wiring diagrams and double-check instructions are virtually mistake proof. Finished product is a fine performer, featuring a sensitive FET front-end, and Scott's patented time-switching multiplex circuit which automatically switches the set to stereo operation. Dynaural muting control virtually eliminates interstation noise. Tri-modulation meter allows tuning for signal strength, center of channel, and minimum multiplex distortion. 1.8 μ V sensitivity, 65 db signal to noise ratio. With trouble shooting guide and theory of operation. 15 1/2 Wx 5 1/4 Hx 13 1/4 D. (less case). Shpg. wt., 13 lbs.

21 C 6093WX \$9 Monthly Net 169.95
 Metal case for Model LT-112B. Shpg. wt., 5 lbs. 21 C 6009W Net 12.50
 Walnut wood case for Model LT-112B. Shpg. wt., 6 lbs. 21 C 6024W Net 22.50

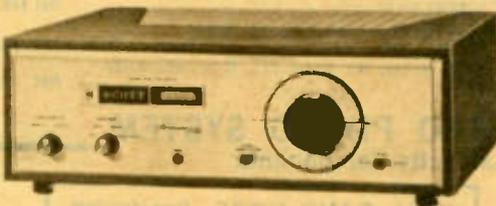


MODEL LK-72B 80-WATT STEREO AMPLIFIER KIT

LK-72B offers complete flexibility with tape monitor facilities, derived and powered center channel outputs, tape head inputs, rumble and scratch filters. This deluxe amplifier kit is truly one of the finest Scott amplifiers available in either kit or wired form. SPECIFICATIONS: Power Output: 40 watts/channel IHFM standard. Frequency response: 15-25,000 cps \pm 1 db. Harmonic distortion 0.8%. Hum level: -55 db. Sensitivity: phono, 3 mv. tape head, 9 mv. Dimensions: 15 1/4 Wx 5 1/4 Hx 13 1/4 D. Shpg. wt., 35 lbs. (less case).

21 C 6038WX \$7 Monthly Net 124.95
 Leatherette metal case for LK-72B. Shpg. wt., 2 lbs. 21 C 6009W Net 12.50
 Wooden Walnut Case for LK-72B. Shpg. wt., 7 lbs. 21 C 6024W Net 22.50

SALE 124⁹⁵ WAS 134.95
 No Money Down



MODEL LT-110B WIDE BAND FM STEREO TUNER KIT

Critical multiplex section and silverplated front end are wired and pre-tested at the factory. SCOTT's sonic monitor eliminates guesswork in identifying FM Stereo broadcasts. Features also include precision front panel tape output, stereo subchannel filter, stereo noise filter and precision tuning meter. Newly restyled to match all Scott amplifiers and amplifier kits. SPECIFICATIONS: Sensitivity: 2.2 microvolts. Frequency response: 30-15,000 cps. Signal-to-Noise Ratio 60 db. Separation: better than 30 db. Uses 8 tubes, 11 diodes plus rectifier. Size 15Wx4 3/8 Hx 10 D. Shpg. wt., 20 lbs. Less case.

21 C 6036WX \$6.50 Monthly Net 116.95
 Leatherette metal case for LT-110B. Shpg. wt., 2 lbs. 21 C 6009W Net 12.50
 Wooden Walnut Case for LT-110B. Shpg. wt., 7 lbs. 21 C 6024W Net 22.50

120-WATT STEREO PHONO SYSTEM FEATURING SCOTT LK-60 KIT



Scott LK-60 (less case)

Choice Of Stereo Cartridge



Pickering V-15 AT-2



Shure M44-7



Empire 888



Garrard 40/MK-II
 Changer on base

YOU SAVE 68.85
 FROM INDIVIDUAL CATALOG PRICES

Deluxe system consists of Scott LK-60 120 watt stereo amplifier kit (less case), Garrard 4-speed automatic stereo record changer with Garrard base, choice of Pickering V15AT-2, Empire 888, or Shure M44-7 diamond needle stereo cartridge, and 2 Deluxe Lafayette Criterion 100A 10" 2-way bookshelf speaker systems (oiled walnut finish). Shpg. wt., 98 lbs.

21 C 6094WX \$13.50 Monthly Net 274.95

Complete System Only

274⁹⁵

No Money Down

2 Lafayette Criterion 100A

- Automatic FM Stereo Indicator
- FM Interchannel Muting
- Tape Monitor Switch
- Stereo Headphone Jack

381⁰⁰

Less Case

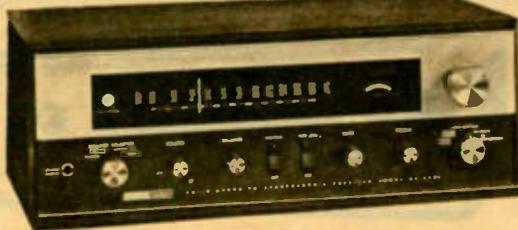
No Money Down



NEW MODEL SR-900B 100 WATT FM STEREO PHONIC RECEIVER

Powerful new Model SR-900B solid state FM stereo receiver is engineered to provide truly fine tonal response. Offers every modern convenience for operating simplicity. Features tape monitor, hi and low cut response compensations, FM interchannel muting exclusive tone-control defeat circuitry that permits perfectly flat response to input signals without amplifier coloration. Also features an exclusive automatic "stereologic circuit." This computer like logic circuit measures incoming stereo signals for quality against a preset standard. If program material becomes noisy or poor signal strength causes loss of separation, "Stereologic" switches the re-

ceiver into monophonic operation until proper operating conditions are restored. Specifications: IHF Music power output: 100 watts, Power bandwidth: 3 to 75,000 cps IHF, Frequency response ± 1 db at 1 watt (normal listening level): 2 to 100,000 cps; at full rated power: 5 to 60,000 cps. Harmonic distortion less than 0.2%, noise and hum suppression: 95db. Dimensions: 16 $\frac{1}{4}$ Wx5Hx11 $\frac{3}{4}$ "D. Shpg. wt. 26 lbs.
 21 C 4259WX \$19 monthly Net 381.00
 Oiled walnut wood enclosure for SR-900B. Shpg. wt., 10 lbs.
 21 C 4244W Net 25.45



NEW MODEL SR-300B 60 WATT FM STEREO PHONIC RECEIVER

- Automatic FM Stereo Indicator
- Tape Monitor Switch
- Stereo Headphone Jack

237⁰⁰

No Money Down

Fully transistorized for superb sound reproduction and stereo separation. Front panel controls for tape monitor, headphone jack, contour, on/off volume, treble and bass, speaker balance, program and speaker selection. Specs.: IHF power output 60 watts, power bandwidth 6 to 50,000 cps, Harmonic distortion less than 1%, noise suppression 90 db. 14 $\frac{1}{2}$ Wx4 $\frac{1}{2}$ Hx9 $\frac{3}{4}$ "D.
 21 C 4268WX Shpg. wt., 14 lbs. 11.50 monthly Net 237.00
 Oiled walnut wood enclosure for SR-300B.
 21 C 4255W Shpg. wt., 10 lbs. Net 21.20



NEW MODEL SR-400B 60 WATT AM-FM STEREO PHONIC RECEIVER

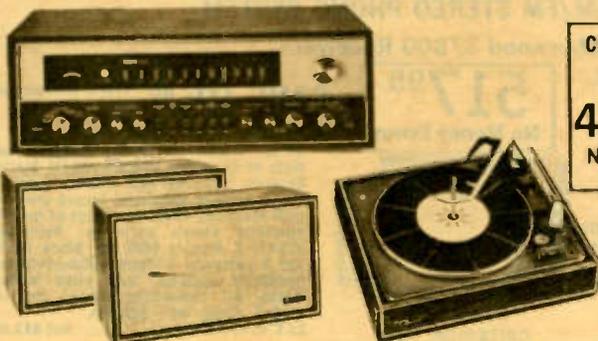
- Automatic FM Stereo Indicator
- Tape Monitor Switch
- D'Arsonval Tuning Meter

262⁰⁰

No Money Down

Similar to SR-300B, but with the added convenience of AM radio. Also provides a D'Arsonval tuning meter. Rich full sound reproduction on all modes of operation. Specifications: IHF power output: 60 watts, Power bandwidth: 6 to 50,000 cps, Harmonic distortion less than 1%, Noise suppression: 90 db. 14 $\frac{1}{2}$ Wx4 $\frac{1}{2}$ Hx11 $\frac{1}{2}$ "D. Shpg. wt., 16 lbs.
 21 C 4254WX \$13.50 monthly Net 262.00
 Oiled walnut enclosure for SR-400B. Shpg. wt., 10 lbs.
 21 C 4255W Net 21.20

100 WATT FM STEREO PHONO SYSTEM featuring the SR900B Receiver

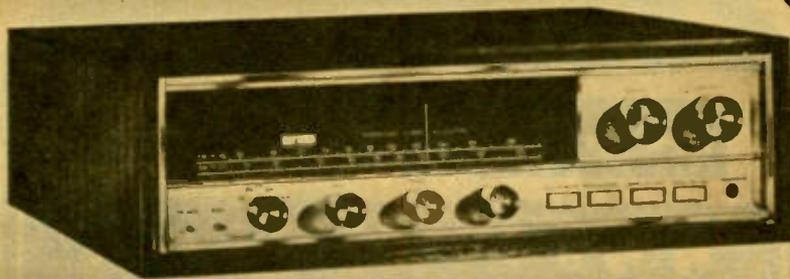


complete system
449⁰⁰
 No Money Down

YOU SAVE 65⁸⁵
 From Individual Catalog Prices

Quality 100 watt FM Stereo Phono System consisting of deluxe Harman Kardon Model SR-900B 100-watt FM stereo Receiver (less enclosure), new Garrard Model 40MK-II 4-speed automatic record changer with official Garrard simulated ebony and walnut base, choice of Pickering V15AT-2, Empire 888, or Shure M44-7 stereo cartridge with diamond needle, and lastly 2 Lafayette Criterion 50 True 2-way speaker systems in beautiful oiled walnut enclosures. Shpg. wt., 95 lbs.
 21 C 4269WXM \$23 monthly Net 449.00

Solid State Hi Fi Components by *Sherwood*



399⁵⁰
Less Case
No Money Down

- Power Output: 140 Watts IHF at 4 Ohms, 100 Watts IHF at 8 Ohms
- Noise-Gated Automatic FM Stereo/Mono Switching

NEW MODEL S-7800 ALL-SILICON SOLID STATE 140 WATT AM/FM STEREO RECEIVER

New Model S-7800 AM/FM Stereo Receiver combines 43 silicon transistors, 16 silicon diodes and rectifiers for high quality and reliability. Features: Noise Gated Automatic FM Stereo/Mono; Instant Indicator-light Identification of FM Stereo Programming; Professional Zero-Center D'Arsonval Tuning Meter, "Velvet-Action" tuning knob for rapid, accurate tuning. Selector switch for phono, tape head, AM, FM stereo and aux. Controls for bass, treble, volume and balance. Four rocker switches control tape head monitor, high frequency filter, loudness for aural balance at low listening levels, speaker selection of main or remote speaker disconnect, plus jack for stereo headphone. Controls for level adjustment of pre-amplifier and inter-station muting. Specifications: 140 Watts IHF at 4 ohms, 100 watts IHF at 8 ohms, IM Distortion: 0.1% @ 10 watts or less. Power bandwidth: 12-35,000 cp @ 1% distortion. Sensitivity: Aux

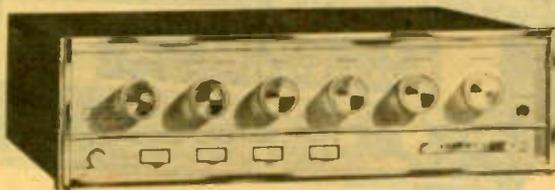
0.2v, phono 1.6mv., tape head 1.2 mv. Hum and Noise: Aux input -75db, phono -63db. FM S/N: -70 db, Capture ratio: 2.2db. FM Distortion: 1/3% @ 100% modulation. AM Sensitivity: 20 mv. AM/bandwidth: 7.5 kc. Size: 16½" x 14" x 4½" H. Shpg. wt., 27 lbs.

21 C 6139WX \$19 monthly Net 399.50

MODEL S8800\$—FM STEREO RECEIVER—same as model S7800 without AM band, main-remote speaker disconnect switch. Size: 16½" x 14" x 4½" H. Shpg. wt., 26 lbs.

21 C 6134WX \$19 monthly Net 359.50

Walnut Tone Leatherette Case for Models S7800 and S8800. Shpg. wt., 8 lbs.
21 C 6112W Net 9.00



MODEL S-9500S 50-WATT SILICON SOLID STATE STEREO AMPLIFIER

179⁵⁰
Less Case

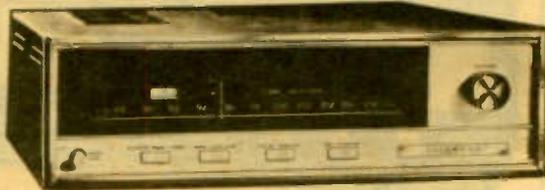
- 22 Silicon Transistors, 4 Silicon Rectifiers
- Transformerless Output
- Completely Non-Microphonic

A deluxe solid-state stereo amplifier for the discriminating music listener. Engineered into this compact unit are military-type silicon transistors with less heat sensitivity than low cost germanium types; transistor short-circuit protection and an extremely low harmonic distortion of ½% at rated output. Hefty 50-watts of music power. Also features phono input noise less than -70db with no microphonics or hum; professional Baxandall tone controls, tape monitoring and tape head playback, stereo headphone, jack and 4-position selector switch. Response: 12-35,000 cps. Outputs 4, 8 and 16 ohms. Compact 14Wx4½"Hx10"D. For 115-125V. 60 cycles AC. Shpg. wt., 20 lbs. Less Case.

21 C 6120WX Model S-9500S \$9 Monthly Net 179.50

Walnut Tone Leatherette Case for Model S-9500S.

21 C 6113W Net 7.50



MODEL S-3300S SOLID STATE FM STEREOPHONIC TUNER

167⁵⁰
Less Case

- All Silicon Solid State Circuitry
- FM Sensitivity Rated at 1.7µv (IHF)
- 8¼ Inch Expanded Slide-Rule Tuning Scale

Deluxe Tuner features precision tuning with professional-type zero-center FM tuning meter, stereo indicator light, automatic stereo selection, and 8¼ inch expanded slide-rule dial. FM Interchannel hush for quiet, pleasurable tuning. Front panel controls for FM Tuning, Level, Mono/Automatic Stereo, FM Hush, Stereo Noise Filter, Power On/Off. Sensitivity: 1.7µv for 30 db quieting. Size: 10½" x 4" H. Shpg. wt., 10½ lbs.

21 C 6136WX \$9.00 Monthly Net 167.50

Walnut Tone Leatherette Case For S-3300S. Shpg. wt., 5 lbs.

21 C 6113W Net 7.50

MODEL S2300S. Same as Model S-3300, Includes AM broadcast band. Size: 14 x 4 x 12½" D. Shpg. wt., 15 lbs.

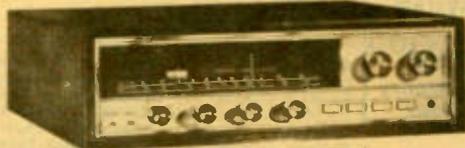
21 C 6140WX \$10 monthly Net 199.50

Walnut Tone Leatherette Case for S2300S. Shpg. wt., 5 lbs.

21 C 6116W Net 7.50

DELUXE 140 WATT AM/FM STEREO PHONO SYSTEM

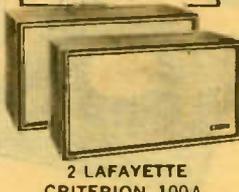
Featuring the Sherwood S7800 Receiver



517⁹⁵
No Money Down

SAVE 85⁴⁰ From Individual Catalog Prices

Deluxe system for the connoisseur consists of Sherwood S7800S AM-FM Stereo Receiver less case, new Garrard Model 60 MK II 4 speed automatic record changer with matching base and choice of quality elliptical stereo cartridge: Pickering V15ATE-2, Empire 888E, or Shure M44E and 2 Lafayette Criterion 100A-10" 2-way bookshelf systems, with oiled walnut finish. All connecting cables are included. Shpg. wt., 102 lbs.
21 C 6141WX Net 517.95



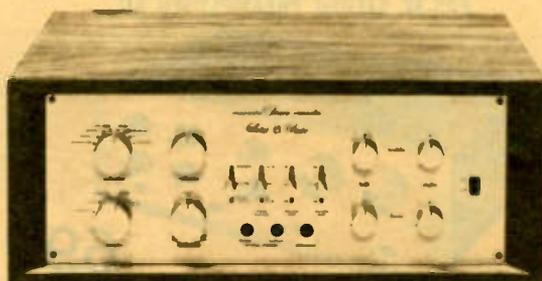
Superb Quality Hi-Fi Components by **marantz**

NEW MODEL 7T SOLID STATE STEREO PREAMPLIFIER CONSOLE

- Tape Play/Tape Copy Switch
- Center Channel Output
- Selector Switch With Automatic Equalization Insertion



NEW MODEL 7T—New self-powered solid state stereo preamplifier combines new methods of solid state application developed by Marantz engineers with remarkable Marantz quality construction for complete versatility and ease of operation. Deluxe features include: 2 front panel jacks for recording, copying, or playback with an external Tape Recorder, 8 pos. selector switch with automatic equalization insertion, Precision tracking volume control, selectable-curve feedback Tone control, 5 Pos. mode control, output level adjustments for high and low efficiency speakers, Tape head equalizer adjustments. Complete input facilities for every type of music source, 6 AC/Convenience outputs. Frequency Response: 20-20,000 cps \pm 0.1db. IM Distortion: 0.15% at 10 volts RMS output. Size: 15 $\frac{3}{8}$ x 5 $\frac{1}{2}$ x 8 $\frac{1}{2}$ " D. 105-125 volt, 50/60 cycle AC. Shpg. wt., 12 lbs.
21 C 5009WX \$17 Monthly Net 325.00
21 C 5002W Diled Walnut cabinet for 7T. Wt., 4 lbs. Net 24.00



NEW MODEL 15 120 WATT SOLID STATE STEREO BASIC AMPLIFIER

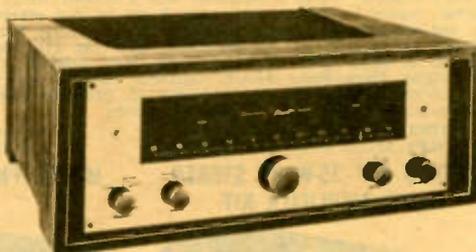
- 60 Watts RMS Per Channel Power Output at 8 Ohms Load
- Each Channel Has Individual Power Supplies For Full Isolation And Stability

MODEL 15—Furnishes performance and workmanship found in high quality broadcast or laboratory equipment. Offers maximum reliability and technical performance. Power output is 60 watts RMS per channel at 8 ohms. Harmonic distortion throughout 20-20,000 cycle band is less than 0.1% at full power output. Stability is unconditional at high levels without any audible distortion. May be used with any type of speaker. Safety circuit for instant overload recovery. Massive heat sinks for cool operating conditions even with continuous high power output. 24 transistors. Size: 8 $\frac{1}{4}$ " D x 15 $\frac{3}{8}$ " H. Shpg. wt., 35 lbs.
21 C 5010WX \$19 monthly Net 395.00
MODEL 9—Superb massive single channel 70-watt amplifier—exceptional stability & low distortion. 2-6DJ8/ECC88, 1-6CG7, 4-6CA7/EL34, 1 Zener Diode, 5 silicon rectifiers, 15 $\frac{3}{8}$ " W x 8 $\frac{1}{4}$ " H x 10 $\frac{1}{2}$ " D. Shpg. wt., 63 lbs. (Not Illustrated)
21 C 5005WX Not Illus. \$19 monthly Net 384.00

DELUXE MODEL 10B FM STEREO TUNER

- 6 Phase-Linear I.F. Stages—9 Limiters
- Multipath/Tuning Indicator
- Automatic Photoelectric Stereo/Mode Switching And Muting

Superb FM performance, outstanding fringe area reception, and flawless, undistorted stereo! IHFM Sensitivity: better than 2 uv. Capture Ratio: 1.5; Quieting Slope: 40 db @ 2.5uv; 72db @ 24uv. Stereo Separation: 45db @ 20 cps through midrange; 30db @ 15kc. Balanced-bridge diode mixer. Automatic photoelectric stereo/mode switching and muting. Built-in oscilloscope Multipath/Tuning Indicator with switch for stereo test display of FM or external sources. 10" linear scale. Dimensions: 5 $\frac{3}{4}$ x 15 $\frac{3}{8}$ x 15". Less case, below. For 110-120v, 10-60 cycles AC. Shpg. wt., 38 lbs.
21 C 5006WX Net 750.00
21 C 5007W Diled Walnut Case for Model 10B-10 lbs. Net 36.00



MODEL SLT-12 PROFESSIONAL STEREO TURNTABLE SYSTEM

- Includes Specially Designed Low Mass Stereo Cartridge with Diamond Elliptical Stylus and Beautiful Walnut Wood Base

Deluxe professional stereo turntable system features patented new straight-line tracking arm, 10 lb. rim driven turntable, specially made low mass cartridge with ultra-high compliance, and walnut base. Whole turntable and arm mechanism floats on separate shock mounted cast aluminum sub-chassis. Positive cueing control sets stylus in desired groove eliminating need to handle lightweight arm. Maintains tangency to groove radius within .05 degrees. Virtually no tracking error. Has smooth push button operation—ON, OFF, 33 RPM, 45 RPM and hysteresis synchronous motor. Tracking pressure 1 gram or less. Compliance: 30 x 10⁻⁴ cm/dyne. Elliptical diamond stylus. Output: 6mv. Rumble: -100 db. Base dimensions: 18W x 14D x 6 $\frac{1}{2}$ " H. Shpg. wt., 27 lbs.
21 C 5008WX \$15 monthly Net 295.00

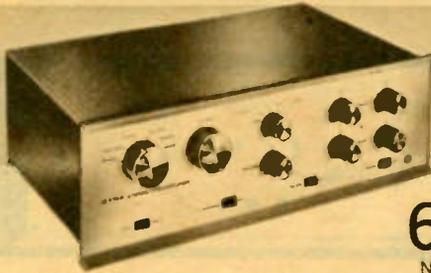


To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 85

Quality **DYNAKIT** High Fidelity Components

PAS-3X STEREO PREAMPLIFIER KIT



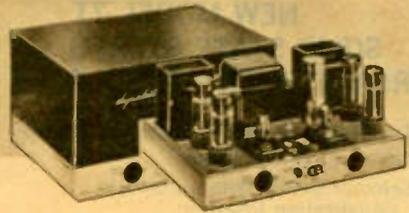
69⁹⁵
No Money Down
\$5 Monthly

- All critical circuits pre-wired at Factory
- Complete Stereo Control facilities

Top-performing stereo preamp for use with high quality basic amplifiers includes two independent high gain, low noise preamplifier-control channels. All critical circuitry is pre-assembled on 2 printed circuit boards. Features "Dyna-Blend" for variable channel separation, DC heated tube filaments. Inputs: 3 stereo low level and 4 stereo high level. Frequency response: ± 0.5 db 10-40,000 cps. Distortion: less than .05%. Noise: less than 2 μ v. Gain, 60 db at 1000 cps un RIAA, 20 db on high level. For 110-120V, 50/60 cycles AC. Deluxe gold panel. Size: 13x8x4". Shpg. wt., 11 lbs.

21 C 2301WX PAS-3X Kit. Net 69.95
21 C 2302WX PAS-3XA Wired. \$6 Monthly. Net 109.95

"STEREO 70" 70-WATT STEREO BASIC AMPLIFIER KIT



99⁹⁵
No Money Down
\$5 Monthly

- Flat Frequency Response From 10 to 40,000 cps
- Printed Circuit Boards For Fast, Easy Assembly

The stereo 70 provides outstanding reproduction, firm bass, and smooth natural highs. Delivers 35-watts per channel. Frequency response: ± 0.5 db from 10 cps to 40,000 cycles. IM distortion: less than 1% at 35 watts. Sensitivity 1.3 volts rms input for 35 watts output. Hum and Noise: better than 90 db below rated output. Output impedance: 4, 8 and 16 ohms. Nickel-finished chassis; vinyl-coated charcoal brown cover. For 110-120V 50/60 cycles AC. Size 9Wx6 1/2 Hx 13" D. Shpg. wt., 32 lbs.

21 C 2303WX Stereo 70/A Kit. Net 99.95
21 C 2304WX Stereo 70/A Wired. \$7 Monthly. Net 129.95

"SCA-35" 35-WATT STEREO INTEGRATED AMPLIFIER KIT



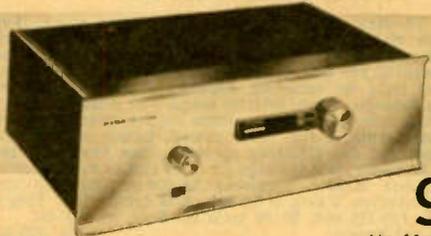
99⁹⁵
No Money Down
\$5 Monthly

- Full Range of Stereo Inputs
- Frequency Response 20-20,000 cps

Combines a quality stereo preamplifier with a 35-watt stereo power amplifier. Inputs 7 pairs; outputs; tape, 8 and 16 ohm speaker outputs, and provision for headphone connection. Frequency Response: 20-20,000 cps ± 0.25 db., IM Distortion: less than 1%. Hum and noise, 70 db below rated output. Controls: Input Selector, Volume, Bass, Treble, Stereo-Mono Switch, Loudness compensation switch, Filter switch, Power switch. For 110-120V AC. Complete with case, deluxe gold panel. Size: 13x10x4". Shpg. wt., 20 lbs.

21 C 2317WX SCA-35 Kit. Net 99.95
21 C 2318WX SCA-35 Wired. \$7.50 Monthly. Net 139.95

FM-3 FM STEREO TUNER KIT



99⁹⁵
No Money Down
\$5 Monthly

- Automatic Stereo Switching
- Rapid, fool-proof assembly

A deluxe FM Stereo tuner designed for flawless FM mono or Multiplex reception. Offers high sensitivity, selectivity, and separation. Uses 4 IF limiters, wideband balance bridge discriminator, and time-switching multiplex system. Features Dyna's "stereomatic" tuning system that automatically switches to stereo and signals when multiplex is being received. Kit version offers rapid, foolproof assembly; unique circuit design permits simple, yet precise, home alignment using the tuning eye alone. Sensitivity: 4 μ v. Frequency Response: 10-40,000 cps ± 0.5 db (before de-emphasis). Separation: 30 db. For 110-120v 50/60 cycles AC. With deluxe gold panel and brown vinyl coated cover. Size 13 1/2 Wx4 1/2 Hx 8" D. Shpg. wt., 15 lbs.

21 C 2322WX FM-3 Kit. Net 99.95
21 C 2308WX FM-3 Wired. \$8 Monthly. Net 154.95

"STEREO 35" 35-WATT STEREO BASIC AMPLIFIER KIT

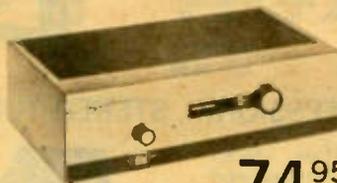


59⁹⁵

High performance at low cost. Power: 17.5 watts continuous each channel, 45 watts IHF Music power (both channels). Response: ± 1 db 10 to 40,000 cps. Harmonic and IM distortion are less than 1% at 17.5 watts each channel. Hum and Noise: 80 db below 17 watts. Damping factor 10. Output impedance: 8, 16 ohms cadmium plated chassis, charcoal brown cover. For 110-120 volts, 60 cycles AC. Size: 13x5 1/2 x 4" H. Shpg. wt., 19 lbs.

21 C 2315WX Kit. \$5 Monthly. Net 59.95
21 C 2316WX Wired. \$5 Monthly. Net 79.95

MODEL FM-1 FM TUNER KIT



74⁹⁵

The "Dynamer" offers for top performance in near or fringe areas. Can be completely aligned without the need for auxiliary equipment or instruments — using only the built-in tuner indicator. Tuned RF input provides 4 microvolt (IHFM) sensitivity and excellent rejection of spurious signals. IM DISTORTION: less than 0.5%. 7 tubes plus rectifier, tuning eye and 2 diodes. POWER REQUIREMENTS: 110-120V. AC. 60 cps. 13x4x8". Shpg. wt., 12 lbs.

21 C 2305WX \$5 Monthly. Net 74.95
21 C 2306WX Wired. \$6 Monthly. Net 109.95

OTHER DYNAKIT COMPONENTS

MODEL FMX-3 MULTIPLEX INTEGRATOR KIT. Fits into chassis cutout of FM-1 and converts it to fully automatic stereo reception when multiplex is broadcast. Channel separation 30 db. Shpg. wt., 3 lbs.

21 C 2351. Net 29.95

MARK IV 40-WATT MONO BASIC AMPLIFIER KIT. Ideal match for PAM-1 or PAS-3 Preamps. Response: ± 0.5 db from 10-40,000 cps. IM distortion: Less than 1%. Hum & Noise: 90 db down. 4, 8, 16 ohms output. With cover 14x5x7" H. Shpg. wt., 23 lbs.

21 C 2313WX Kit. \$5 Monthly. Net 59.95

Mark IV/A Wired.

21 C 2314WX \$5 Monthly. Net 79.95

PAM-1 MONO PREAMPLIFIER KIT. Fast printed circuit board construction. Full flexibility for all input sources. Response: ± 0.5 db, 10 cps to 40K, IM dist.: less than 0.05% at 2V output, 200 to 400 Vdc at 4 ma and 6 Vac at .75 amps. With baked vinyl coated cover. 12x6x3. Shpg. wt., 10 lbs.

21 C 2352 Kit. \$5 Monthly. Net 34.95

PAM-1/A Wired.

21 C 2353 \$5 Monthly. Net 59.95

Deluxe New Solid State Components by **DYNAKIT**

KIT OR FACTORY WIRED

**Model PAT-4
SOLID STATE
STEREO
PRE-AMPLIFIER**

**89⁹⁵
KIT**



(AVAILABLE NOV. 1, 1966)



**Model Stereo 120
SOLID STATE
POWER AMPLIFIER**
**159⁹⁵
KIT**

NEW! PAT-4 STEREO PRE-AMPLIFIER KIT

- Exclusive Tone Control Circuit (Patent Pending)
- 8 Silicon Transistors, 3 Diodes

Deluxe solid state stereo pre-amplifier offering complete control facilities for any conceivable stereo or music system source. Features exclusive "Dyna Tone Control Circuit" to assure truly flat response (Patent Pending). Also features a switched selected high frequency filter with half octave steps from 6,000 to 20,000 cps. SPECIFICATIONS: Freq. Response: ± 0.5 db from 5 cps to 100,000 cps. Harmonic Distortion less than 0.1% at 2 volts output between 20 cps and 20,000 cps. IM: less than 0.1% at 2 volts output; Tone Control Range ± 12 db at 50 cps and 10,000 cps. Noise: less than 2 mv equivalent noise input on RIAA phono. 8 silicon Transistor, 3 diodes for 110v. 60 cycles AC. Shpg. wt., 12 lbs.

21 C 2325WX PAT-4 Kit \$5 Monthly Net 89.95
21 C 2326WX PAT-4A Factory \$7 Monthly Wired Net 129.95

NEW "STEREO 120" POWER AMPLIFIER KIT

- 60 Watts RMS Power Output Per Channel*
- 15 Transistors, 13 Diodes

New solid state stereo power amplifier offers superb performance. Perfect companion to the PAT-4. No interstage or output transformers are used. Output section uses series-connected push-pull power transistors. *Power output per channel: 60 watts RMS @ 4 and 8 ohms, 32 watts at 16 ohms. Features: Electronic protection against open circuits or shorts; by means of a current limiting biasing circuit. No fuses or circuit breakers are needed. SPECIFICATIONS: Frequency response: 10 cps. to 100,000 cps; Harmonic distortion: less than 0.25% at any power level up to 60 watts. IM Distortion: less than 0.5% up to 60 watts. Noise: 95 db below rated output. 15 Transistors, 13 diodes. Size: 13x10 1/2 x 4". Operates on 117 V. 60 cycle AC. Shpg. wt., 20 lbs.

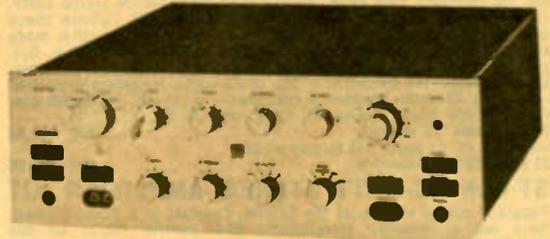
21 C 2323WX \$8 Monthly Net 159.95
21 C 2324WX \$10 Monthly Wired Net 199.95

MATTES PROFESSIONAL SOLID STATE HI-FI COMPONENTS

NEW! SSA/200 200 WATT SOLID STATE INTEGRATED STEREO AMPLIFIER

- 100 Watts Per Channel, ± 0.5 DB, 20 to 20,000 CPS.

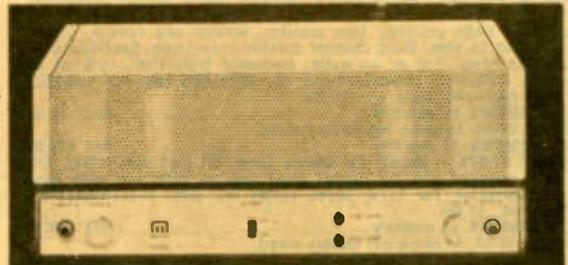
Powerful, totally professional 200 watt solid state stereo integrated amplifier engineered to provide superb music reproduction for the demanding audio connoisseur. Features Advanced digital circuits and special sensors monitor and switch power. Latching diodes eliminate output transistors bias. Controlled-contour tone controls for resettable, natural compensation. SPECIFICATIONS: 100 watts per channel ± 0.5 db. 20 to 20,000 cps; IM Distortion: Max. 0.5% at full power; Harmonic Distortion: 0.5% at rated output, 20 to 15,000 cps., 0.7% to 20,000 cps; Hum/Noise Level: High inputs -80 db; mag., phono and mic., -70 db; Tape head -65 db; Input Sensitivity: switched 3, 10, 35 mv. Size: 5Hx15Wx15"D. 117 V, 60 cycle AC. Shpg. wt. 36 lbs. 21 C 4909WX Net 675.00



MATTES SSP/200 SOLID STATE STEREO POWER AMPLIFIER

- 100 Watts Per Channel Continuous Power With Less Than 0.1% IM Distortion At Full Output

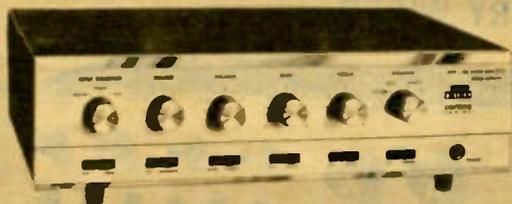
The Mattes SSP/200 is a solid-state two-channel power amplifier for applications requiring absolute fidelity of music reproduction at both low levels and at levels approximating those of actual performances. Absolute short-circuit may be applied to output terminals, driven or not, without damage to components. Harmonic distortion is 0.5% at 100 watts per channel, 20-20,000 cps. Sensitivity is only 1-volt input for 100 watts per channel output. Hum and noise 90 db below rated output. Continuous power output is 100 watts per channel, 20 to 20,000 cps at both 4 and 8 ohms. Intermodulation distortion (SMPTE): 0.07% at 100 watts per channel. Size: 8 1/4 x 5 1/4 x 14 1/4". For 117 VAC. Shpg. wt., 30 lbs. 21 C 4901WX \$22 monthly Net 425.00





Hi Fi Tuners And Amplifiers

KIT OR FACTORY WIRED MODELS



NEW EICO "CORTINA 3070" SILICON SOLID STATE 70-WATT STEREO AMPLIFIER

- 70 Watts IHF Music Power at 4 ohms; 50 watts IHF Music Power at 8 ohms
- Complete Control Facilities: Tape Monitor, Loudness Contour, Low and High Cut Filters, Balance Control and Speaker Systems Switch

Moderately rated, EICO stereo amplifier! Compact, "All Silicon Solid State Design" offers powerful performance and true-to-life sound. Delivers 35-watts of continuous power per channel (IHF) at 4 ohms. Freq. Response: 5-100,000 cps ± 1.5 db; 8-60,000 cps ± 0.5 db. Hum and Noise: 72db below rated output. Input Sensitivity: 4.2mv on magnetic phono; 270mv on auxiliary, tuner and tape. Input Impedance: 47k ohm on magnetic phono; 110k minimum on other inputs. Includes Danish walnut vinyl clad case. For 105-130V 50/60 cycles AC. Size: 3 $\frac{1}{2}$ "x12x8"D. Shpg. wt., 7 $\frac{1}{2}$ lbs.

21 C 2537WX Model 3070 Kit \$5 monthly Net 89.95
 Model 3070W—same as above but factory wired and tested
 21 C 2538WX \$6.50 monthly Net 119.95



NEW EICO "CORTINA 3200" SOLID STATE FM/MPX AUTOMATIC STEREO TUNER

- 13 Transistors, 8 Diodes, 2 Rectifiers
- Contains 2 RF stages and 5 Tuned Circuits, plus a 4-Stage Double-Tuned IF Circuit

Quality Eico solid state, RF, IF and multiplex circuitry, provides excellent channel separation and eliminates interference. Noiseless, electronic automatic switching automatically indicates stereo (with light), and switches to stereo mode. D'Arsonval tuning meter and AFC function. Sensitivity: 2.4 μ v for 30db quieting, H.D.: less than 0.75%. Frequency Response: 20-15,000 cps ± 1 db. Output Impedance: 5000 ohms. Antenna Input: 300 ohms balanced. Includes Danish walnut vinyl case. For 105-130V 50/60 cycles AC. Size: 3 $\frac{1}{2}$ "x12x8"D. Shpg. wt., 7 lbs.

21 C 2540WX Model 3200 Kit \$5 monthly Net 89.95
 Model 3200W—same as above but factory wired and tested.
 21 C 2541WX \$6.50 monthly Net 119.95



ST-70K 70-WATT STEREO AMPLIFIER KIT

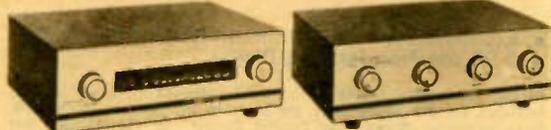
Eico's famous stereo amplifier consists of 2 35-watt amplifiers and a complete stereophonic hi-fi control center on one chassis. Stereo inputs in switched sets including: 2 magnetic phono (one for turntable, one for changer); tape head, preamplified tape. FM-AM stereo tuner, FM-FM Multiplex and Auxiliary. Controls: Level with balance check switch and loudness/level switch; bass, treble, six-position mode selector, blend, tape speed, tape monitor, scratch, and rumble. Output: 4, 8, and 16 ohm speaker. Third channel output available. Specifications: 1M distortion—2% at 70-watts. Harmonic Distortion— $\frac{1}{2}$ % at 70-watts. Frequency response— $\pm \frac{1}{2}$ db, 20-20,000 cps. For 110-120V 50/60 cycles AC. Shpg. wt., 35 lbs.

21 C 2508WX \$5 monthly Net 99.95
 Model ST-70. As above but factory wired.
 21 C 2509WX \$8 monthly Net 149.95

ST-40K 40-WATT STEREO AMPLIFIER KIT

Popularly priced version of the ST-70K. Consists of 2 20-watt amplifiers and a complete stereophonic hi-fi control center on one chassis. FEATURES: Switched sets of stereo inputs including magnetic phono (2), tape head, preamplified tape. FM-AM-stereo tuner FM-FM Multiplex, and Auxiliary. Balance Check Switch. Loudness level switch. Bass and treble controls. Other controls include: Six position mode selector, tape monitor, scratch and rumble. Output 4, 8, and 16 ohm. Third channel speaker connection. Specifications: 1M distortion—2% at 40 watts; Harmonic Distortion— $\frac{1}{2}$ % at 40 watts; Frequency response— $\pm \frac{1}{2}$ db, 20-20,000 cps. For 110-120V 50/60 cycles AC. Shpg. wt., 27 lbs.

21 C 2506WX \$5 monthly Net 79.95
 Model ST-40. As above but factory wired.
 21 C 2507WX \$7 monthly Net 129.95
 Model ST-97K—Quality FM Stereo Tuner Kit (not illustrated). Employs prewired and pre-aligned front end, IF strip and wide band ratio detector. For 117V, 50/60 cycles AC. Size: 5 $\frac{1}{2}$ "x15 $\frac{1}{2}$ "x11 $\frac{3}{8}$ ". Shpg. wt., 17 lbs.
 21 C 2501WX \$5 monthly Net 89.95
 Model ST-97. As above but factory wired.
 21 C 2502WX \$7.50 monthly Net 139.95



MODEL HFT-90AK FM TUNER KIT

Factory pre-wired and pre-aligned front end. Pre-wired tuning eye assembly. Features "traveling" tuning indicator, fly-wheel tuning and AGC. SENSITIVITY: 1.5 μ v for 20 db quieting; 2.5 μ v for 30 db quieting; full limiting from 25 μ v. OUTPUTS: Cathode follower and multiplex. HUM: 60 db below 1 volt. For 110-120 volts AC, 50-60 cycles. Complete with instructions. 12x8 $\frac{1}{4}$ x3 $\frac{3}{8}$ ". Shpg. wt., 10 lbs.

21 C 2554 Kit. \$5 monthly Net 39.95
 HFT-90A. Same as above, but factory wired.
 21 C 2555 \$5 monthly Net 64.95
 E-3A. Cover for HFT-90A. Shpg. wt., 3 lbs.
 21 C 2556 Net 3.95

MODEL HF-12A 18-WATT INTEGRATED AMPLIFIER

Compact, attractively styled amplifier with complete front end facilities and true high fidelity performance. Power output: 18 watts continuous, 36 watts peak. Intermodulation distortion 1.5% at 18 watts, 0.55% at 9 watts, 60 to 6000 cps. Frequency response 12-50,000 cps ± 0.5 db at 1 watt; 25-20,000 cps ± 0.5 db at 18 watts. For 16, 8, and 4 ohms. For 110-120 v, 50/60 cps. AC. Size: 3Hx12Wx8 $\frac{1}{4}$ "D. Shpg. wt., 13 lbs. With instructions

21 C 2552 Kit. \$5 monthly Net 39.95
 HF-2A. As above, but factory wired.
 21 C 2553 \$5 monthly Net 59.95
 Model MX-99K FM Multiplex Adapter Kit. Self powered. Plugs into HFT-90 or any FM tuner with a multiplex input. Shpg. wt., 7 lbs.
 21 C 2557 \$5 monthly Net 36.95
 MX-99W. As above, but factory wired.
 21 C 2558 \$5 monthly Net 59.95

HFT-92AK HI-FI FM/AM TUNER KIT

Pre-wired and pre-aligned, the FM section employs full-wave rectification and heavy filtering for stability. Broad-band ratio detector with stable low threshold limiting provides a sensitivity of 1.5 μ v for 20 db quieting. FREQUENCY RESPONSE: 20-20,000 cps ± 1 db for FM, 20-5000 cps ± 3 db for AM. ANTENNA INPUT: 300 ohms FM. Ferrite Rod for AM. POWER REQUIREMENTS: 117 volts AC, 60 cps. 3 $\frac{3}{8}$ "x12x8 $\frac{1}{4}$ ". Shpg. wt., 12 lbs. (not illustrated)

21 C 2510 \$5 monthly Net 59.95
 Model HFT-92A. Same as above, but factory wired.
 21 C 2511WX \$5 monthly Net 92.95

Acoustic Suspension Speaker Systems by



AR's 5-YR. SPEAKER GUARANTEE

AR speakers are sold under the manufacturer's 5-year guarantee covering parts, labor, freight both ways, and packing if necessary.

NEW AR-4X 2-WAY ACOUSTIC SUSPENSION SYSTEM

- Famous AR Quality At Low Cost
- For Use With Amplifiers Of 15 Watts Or More

The AR-4X is an excellent low cost acoustic suspension speaker system. Designed to give a superbly clean, realistic bass response and clear, crisp highs by utilizing the famous acoustic suspension principle. It incorporates an 8 inch woofer and a 2½ inch direct radiator tweeter with level control to compensate for different acoustic conditions of your listening room. Electrical crossover frequency is 1200 cps. A compact (19Wx10Hx9"D) unit for floor or shelf-mounting. Suitable for use with amplifiers of 15 watts or more per channel. Shpg. wt., 20 lbs.

21 C 7249WX Oiled Walnut	\$5 Monthly	Net 57.00
21 C 7250WX Unfinished Pine	\$5 Monthly	Net 51.00



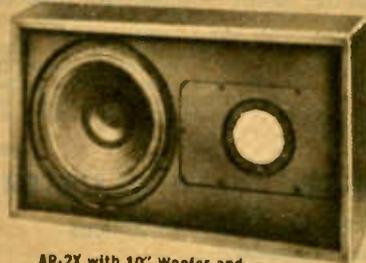
As low as
51⁰⁰
No Money Down

AR-2X 2-WAY ACOUSTIC SUSPENSION SYSTEM

- Excellent Bass Response, Low Distortion
- For Shelf Or Floor Placement

The AR-2X is designed for use with any high quality amplifier supplying 20 watts or more over the entire audio range. Incorporates a 10" acoustic-suspension woofer (with crossover at 2,000 cps) plus a 3½" direct radiator tweeter assembly. Frequency response 42-15,000 cps ± 2½ db; down 10 db. at 30 and 17,000 cps. Harmonic Distortion: under 2% down to 60 cps.; under 3% down to 50 cps. at 10 watts input when mounted in corner. Impedance 8 ohms. Finished on 4 sides. 24x11½x13½". Shpg. wt., 35 lbs.

21 C 7245WX Oiled Walnut	\$6 Monthly	Net 102.00
21 C 7247WX Mahogany	\$5 Monthly	Net 96.00
21 C 7248WX Walnut	\$6 Monthly	Net 102.00
21 C 7246WX Unfinished	\$5 Monthly	Net 89.00



As low as
89⁰⁰
No Money Down

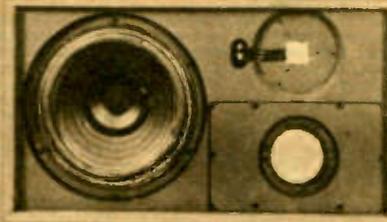
AR-2X with 10" Woofer and 3½" Direct Radiator Tweeter

AR-2AX 3-WAY ACOUSTIC SUSPENSION SYSTEM

- Impressive Bass, Down to 42 CPS
- Super Tweeter Extends Response To 20,000 CPS
- Separate Adjustable Level Controls for Mid-Range and High Frequencies

Precision-made components plus the famous acoustic suspension design deliver truly magnificent sound. Includes 10" woofer for natural bass response; 3½" direct radiator mid-range for realism and a 1¾" dome type super tweeter providing highs out to the limits of audibility. Frequency response, 42-20,000 cps ± 2½ db. Less than 2% harmonic distortion down to 60 cycles. Has 2 level controls. Designed for use with amplifiers rated at 20 watts or more. Finished on 4 sides. 24x11½x13½". Shpg. wt., 35 lbs.

21 C 7207WX Oiled Walnut	\$6.00 Monthly	Net 128.00
21 C 7206WX Walnut	\$6.00 Monthly	Net 128.00
21 C 7204WX Mahogany	\$5.00 Monthly	Net 122.00
21 C 7205WX Unfinished Pine	\$5.00 Monthly	Net 109.00



As low as
109⁰⁰
No Money Down

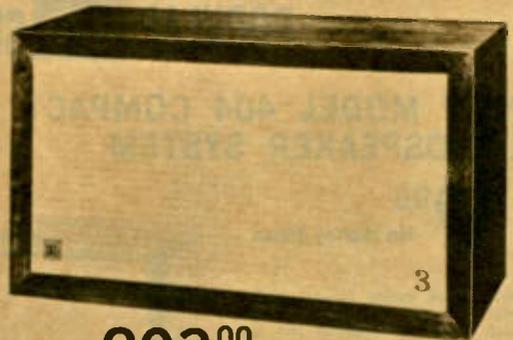
AR-2AX WITH 10" Woofer, 3½" Direct Radiator Mid-Range, 1¾" Dome Type Tweeter

AR-3 3 WAY ACOUSTIC SUSPENSION SYSTEM

- Features Famous AR 12 inch Acoustic Suspension Woofer with 3¼ lb. Magnet
- Frequency Response 38-20,000 cps.

A deluxe, space-saving 3-way speaker system. Has 12" woofer, 2" mid-range dome radiator with 3.3 lb. magnet, and dome tweeter with 1.1 lb. Alnico V magnet. Response from 38 to 20,000 cps (± 2 db). LC network crossover at 1,000 and 7,500 cps with individual level controls. Requires 25 watts (each channel) to drive. Impedance 4 ohms. Dimensions 14Hx25Wx11½"D. Shpg. wt., 60 lbs.

21 C 7229WX Oiled Walnut	\$9.00 Monthly	Net 225.00
21 C 7230WX Walnut	\$9.00 Monthly	Net 225.00
21 C 7231WX Mahogany	\$9.00 Monthly	Net 216.00
21 C 7232WX Unfinished Pine	\$9.00 Monthly	Net 203.00



As low as
203⁰⁰
No Money Down

AR SPEAKER STANDS AND BASES

AR SPEAKER BASE—for floor mounting. Dim. 11x14½x13". Shpg. wt., 5 lbs.

21 C 7241 Oil Walnut	7.50
21 C 7240 Unfinished birch	7.50

AR Speaker Stand—for horizontal mounting of any AR speaker system—complete with wrought iron legs and hardware. Dim. 29x30½x15¾". Shpg. wt., 28 lbs.

21 C 7244W Oil Walnut	\$5 Monthly	30.00
21 C 7243W Walnut	\$5 Monthly	30.00
21 C 7242W Mahogany	\$5 Monthly	30.00

Hi-Fi Speakers Are Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 89

EMI Custom Quality Speaker Systems

IMPORTED FROM ENGLAND

POPULAR MODEL 319 BOOKSHELF SYSTEM

A bookshelf speaker system with remarkable performance for its price. Frequency response is essentially flat from 50 to 15,000 cps. Low frequencies are reproduced from a 13½"x8¼" woofer with patented aluminum cone and molded suspension. High frequency response is obtained from a 3¾" diameter ceramic magnet tweeter. A specially designed crossover network provides extremely smooth transition from lows to highs. The walnut cabinet is an infinite baffle enclosure measuring 23x11½x10¼" and having a woven metal speaker grille. Impedance is 8 ohms. Shpg. wt., 36 lbs.
21 C 5905WX Hand-Rubbed Oiled Walnut \$5 Monthly **Net 99.75**

MODEL 630 SHELF SYSTEM

An ideal bookshelf-size speaker system measuring 20½"x11x9¾". Frequency response is relatively flat from 60 to 15,000 cps. The bass frequency unit is 10¾"x6½" incorporating a patented aluminum cone and molded suspension. The high frequency response is obtained from a 3¾" diameter tweeter with a ceramic magnet. A specially designed crossover network is provided for smooth transition from lows to highs. The speaker grille is made of woven metal, and the enclosure is an infinite baffle type. Impedance is 8 ohms. Shpg. wt., 28 lbs. \$5 Monthly
21 C 5906WX Oiled Walnut **Net 69.75**
21 C 5907WX Unfinished Gumwood **Net 64.75**

NEW MODEL 812 COMPACT SYSTEM

An exceptionally fine low cost, compact 2-way loudspeaker system designed for small living areas. Suitable for floor or bookshelf installation. The model 812 uses a 6½" hand-made woofer with a ceramic magnet, and a 3¾" tweeter with covered diaphragm and ceramic magnet specially designed for this system. Features low distortion and full frequency response. The fine wood cabinet is finished in oiled walnut. The speaker grille is made of the same woven metal as used on the more expensive EMI speaker systems. Dimensions: Width 10½", Depth 9", Height 14½". Impedance 8 ohms. Shpg. wt., 15 lbs. \$5 Monthly
21 C 5908WX **Net 49.95**

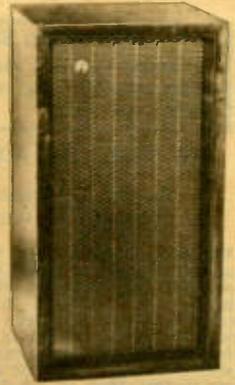
DELUXE MODEL 529 SHELF SYSTEM

- Frequency Response: 40 to 15,000 cps
- Wide-Angle Dispersion
- Excellent for Stereo
- "Presence Control" on Rear of Cabinet

An ingenious adaptation of the much more expensive EMI professional studio monitor speaker. This new 2-cubic foot bookshelf speaker system combines a wide frequency range with superb transient response and relatively low distortion. It is capable of such faithful musical reproduction throughout the whole audio spectrum that any defects in the equipment used with it will be immediately and blatantly revealed. The woofer is EMI's exclusive, handmade 13½"x8¼" elliptical driver with aluminum cone and special plastic suspension. There are two 3½" tweeters, specially designed with curved diaphragms. High precision crossover network designed to operate tweeters at 4500 cycles and upwards. Driver and tweeters completely and separately enclosed in a chamber with ¾" reinforced walls. Cabinet is 24" wide x 13" high x 12¼" deep. Interior is designed to damp out standing waves and other spurious vibrations. Includes a carefully selected metal front grille. Impedance of system is 4 ohms. Shpg. wt., 43 lbs. \$8 Monthly
21 C 5901WX Hand-Rubbed Oiled Walnut **Net 159.00**



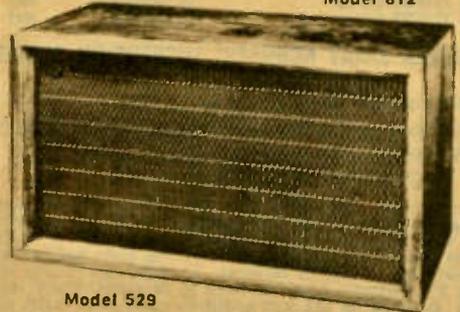
Model 319



Model 360



Model 812



Model 529

As Low
As
49⁹⁵
No Money Down

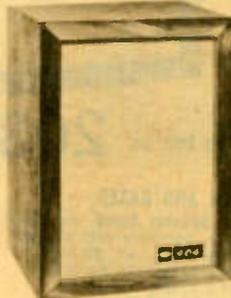
POPULAR SPEAKER SYSTEMS

NEW MODEL 404 COMPACT LOUDSPEAKER SYSTEM

49⁹⁵

No Money Down

New! Space saving speaker system with extended bass response, smooth high frequency response and substantially lower distortion. Engineered for performance and appearance. Wide range response: 45 to 20,000 cps ±3db. High compliance 6" linear-travel piston cone woofer. HF flux mylar dome tweeter with wide dispersion. Impedance: 8 ohms. Power: 6 watts min. to 60 watts max. Oiled walnut finish. 11¾"Hx7¾"Wx 8¼"D. Shpg. wt., 10¼ lbs.
21 C 1316WX \$5 monthly **Net 49.95**

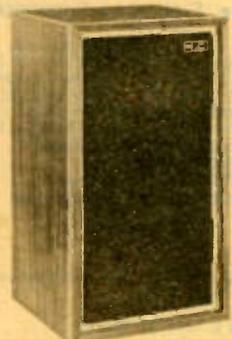


MODEL 303A 2-WAY BOOKSHELF SYSTEM

84⁵⁰

No Money Down

Bookshelf, two way system with velvet smooth frequency response throughout full range. Offers live and open sound! Features Frequency Discriminating Decoupling which results in considerable reduction in distortion plus smooth response free of phase shift. Response: 35-20,000 cps. ±3 db. Special 8" linear-travel piston cone woofer; hi-flux mylar dome tweeter. Impedance: 8 ohms. Power: 6 watts min. to 60 watts max. Oiled walnut finish. 22¾"x13x11¾". Shpg. wt., 35 lbs.
21 C 1313WX \$5 monthly **Net 84.50**



90 Lafayette Cat. No. 670

Hi-Fi Speaker Systems Are Available on Easy Pay Plan—No Money Down

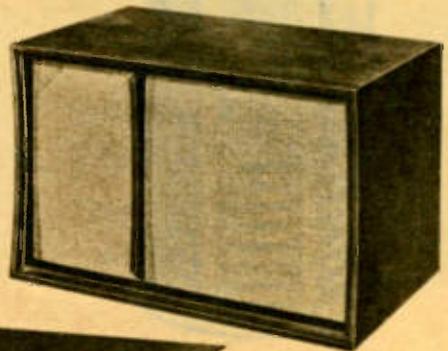
Achromatic Speaker Systems by **Wharfedale**

NEW MODEL W60C 3-WAY SPEAKER SYSTEM

High quality speaker system, mounted in an exclusive sand filled enclosure, provides rich, full sound reproduction. Powerful 12" woofer with extra-heavy 5 lb. magnet assembly, 2" voice coil, and one piece molded cone, boasts a remarkably pure bass response. A 5" acoustically isolated mid-range speaker incorporates a generous 1 1/4 lb. magnet assembly for well controlled, clean mid-range, new advance design omni-directional mylar-domed tweeter gives brilliant high frequency response. Individual continuously variable tone controls are provided for mid and high frequency ranges. May be used as a bookshelf or floor standing system. Modern, tasteful styling. With removable grille for fabric coordination. Specifications: System Impedance: 4-8 ohms; Minimum Power Required: 8 watts (per channel) IHF. Dimensions: 14 1/4" Hx24" Wx 13"D. Shipping Weight 50 lbs.

21 C 7539WX Oiled Walnut Net 110.46
21 C 7540WX Unfinished Mahogany Net 96.86

As Low As
96⁸⁶
No Money
Down

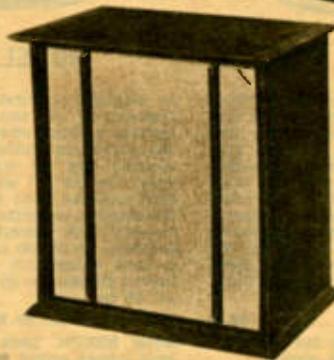


NEW DELUXE MODEL W70C 3-WAY SPEAKER SYSTEM

Superbly manufactured and engineered 3-way speaker system in exclusive vibration-free sand-filled enclosure. Powerful 12" low resonance, high compliance woofer with 2" voice coil, employs a massive 9 1/2 lb. magnet assembly on a heavy cast aluminum chassis for remarkably undistorted bass response. A full 8" speaker is used for mid-range while Wharfedale's famous 3" Super Tweeter with big 3 1/4 lb. magnet assembly provides clean, natural high frequency response. Individual continuously variable mid and treble range compensation controls adjust for acoustic environment. The system is housed in a distinctive, exceptionally versatile cabinet that may be used standing up or on its side. With removable grille for fabric coordination. Specifications; Minimum Power Required: 8 watts (per channel) IHF; System Impedance: 4 to 8 ohms. Dimension: 24" Hx23 1/4" Wx14"D. Shpg. wt., 65 lbs.

21 C 7541WX Oiled Walnut Net 152.96
21 C 7542WX Unfinished Net 136.81

As Low As
136⁸¹
No Money Down



QUALITY SPEAKER SYSTEMS BY FISHER

Model XP-6,
3-Speaker
3-Way
System

84⁵⁸

No Money Down



High efficiency, modest priced System consists of a large 10" woofer with a 5 1/2 lb. magnet structure 1 1/2" soft dome tweeter and one 5" mid-range speaker. 3 way LC crossover network at 300 cps and 2500 cps. Frequency response is wide range 35-20,000 cps. High frequency dispersion from the treble speaker is 120° in all planes. 10 watts necessary to drive. 8 ohm impedance. Scandinavian walnut cabinet. Dimensions: 14x24 1/2x12". Shpg. wt., 50 lbs.
21 C 3655WX \$5 monthly Net 84.58

Model XP-7
4-Speaker,
3-Way
System

118⁵⁸

No Money Down

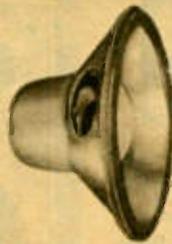


Highly efficient four component speaker system. Finely styled unit includes one 12 inch free-piston woofer with two 5 inch mid-range speakers sealed with AcoustiGlas preventing intermixing between mid-range and bass frequencies, and one peripherally driven 1 1/2" soft dome tweeter. Includes 3 way LC crossover network at 300 cps and 2500 cps. Response from 30-25,000 cps. 8 ohm impedance. Scandinavian walnut finish cabinet 14x24 1/2x12". For vertical or horizontal mounting. Shpg. wt., 50 lbs.
21 C 3656WX \$6.50 monthly Net 118.58

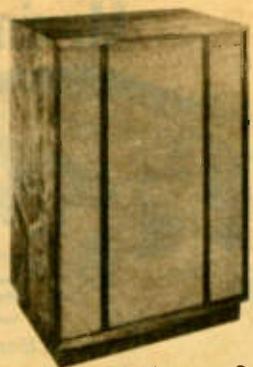
LUXURIOUS LISTENING

by

TANNOY



Monitor 15



Belvedere Sr.

MONITOR 15" DUAL CONCENTRIC SPEAKER

A 15" concentric speaker of unusual design. Cone of woofer acts as part of exponential horn for tweeter. Frequency response from 23 to 20,000 cps. Impedance is 16 ohms. External crossover network with 1,000 cps crossover. Handles 50 watts with less than 2% intermodulation distortion. Flux density 13,500 gauss in tweeter, 13,500 gauss in woofer. Resonant frequency 32 cps. 9" deep. Overall diameter, 15 1/4", wt., 25 lbs.

21 C 6401WX \$9 Monthly Net 179.00
"12" Monitor. 12" version of Monitor 15. 30 watts power handling capacity; Shpg. wt., 20 lbs.
21 C 6402WX \$7.50 Monthly Net 138.00

"BELVEDERE SENIOR" ENCLOSURE

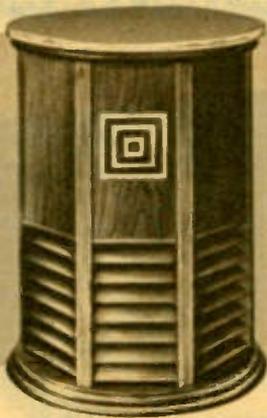
Ducted-port, bass reflex enclosure gives maximum performance in minimum size using 15" Monitor speaker. Provides maximum loading for 12" Monitor. Solid construction assures clean, sharp, transients and full-range response. Ideal for stereo. Oiled walnut finish. Size: 31 1/2"x23 1/4"x16" deep. Shpg. wt., 76 lbs.

21 C 6427WX \$5 Monthly Net 87.50

Hi-Fi Speaker Systems Are Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 91

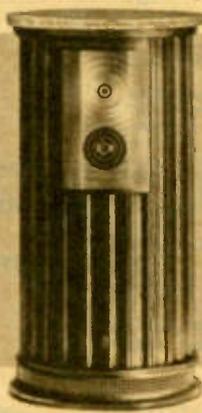
Deluxe **EMPIRE** Divergent Lens Speaker Systems



NEW MODEL 4000

Clear, crisp sound reproduction combined with appealing classic styling. System consists of 10" high compliance woofer with 2" voice coil for smooth, powerful bass response, high efficiency mid-range speaker, and direct radiator tweeter with wide angle dispersion for superb high frequency coverage. Result is a clean frequency response of 30-18,000 cps. Constructed of hand rubbed satin walnut with a durable marble top. Music Power Capacity: 60 watts max, undistorted. Nominal Impedance: 8Ω. 25" Hx18" Dia. Shpg. wt. 75 lbs.

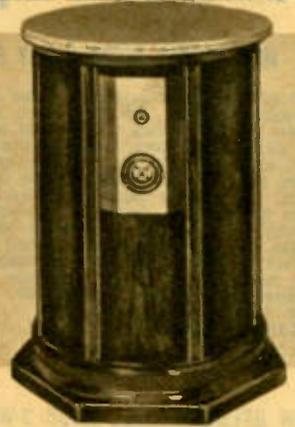
21 C 3458WX \$8 Monthly Net 159.95
 Model 4000. Same as above but with hand rubbed satin top instead of marble.
 21 C 3459WX \$8 Monthly Net 149.95



MODEL 8000P

An excellent combination of realistic sound reproduction and smart styling, the 8000P features a direct-radiator mid-range speaker and ultra-sonic tweeter both coupled to an acoustic lens for wide angle dispersion. Heavy magnet 12" woofer provides smooth bass response down to 25 cycles. Speaker placement is not critical for wide frequency response and correct stereo separation. Response: 25-20,000 cps. Beautifully styled in satin walnut with imported marble top. Overall dimensions: 29 high x 16" dia. Shpg. wt., 85 lbs.

21 C 3437WX \$11.50 Monthly Net 224.95
 Model 8000PW. Same as 8000P but with hand rubbed walnut top instead of marble.
 21 C 3438WX \$11 Monthly Net 214.95

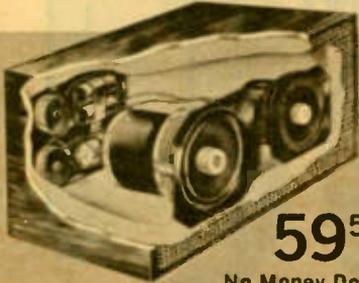


DELUXE MODEL 9000M

A deluxe version of the Model 8000P. Larger diameter column houses a mass-loaded, high-compliance 15" woofer with a 4" voice coil and magnetic power of over one million lines of force. This enables the model 9000M to achieve a smooth frequency response of 20-20,000 cycles. High efficiency enables this deluxe system to be driven by any modern amplifier. Full presence direct radiator and domed tweeter coupled to die-cast acoustic lenses achieve broad dispersion. Handles up to 100 watts music power. Impedance 8 ohms, 29 high x 22" dia. Satin walnut finish and durable marble top. Shpg. wt., 87 lbs.

21 C 3435WX \$13.50 Monthly Net 269.95
 Model 9000 — Same as above, but with hand rubbed walnut top instead of marble.
 21 C 3421WX \$12.50 Monthly Net 259.95

Maximus Speaker Systems by



59⁵⁰
 No Money Down

THE MAXIMUS 1

- One of the Smallest, True High Fidelity Speaker Systems in the World!
 Actual Size 10½x5½x7¼"

The MAXIMUS 1 is only 10½x5½x7¼" and fits everywhere—book shelf, end table, or wall. Inside each miniature mastercrafted oiled walnut enclosure are precision direct-radiator drive units with specially designed crossover networks to give uniform response from 45 to 20,000 cps. Exceptionally smooth bass is achieved by the utilization of a massive magnet in the woofer section. Power handling capacity is 15 watts, making it compatible with most amplifiers. A uniquely designed L-C crossover network transfers power at 900 cps to a newly developed backloaded mid-range/high frequency unit. Walnut Finish, Shpg. wt., 11 lbs.

21 C 8301WX \$5 Monthly Net 59.50



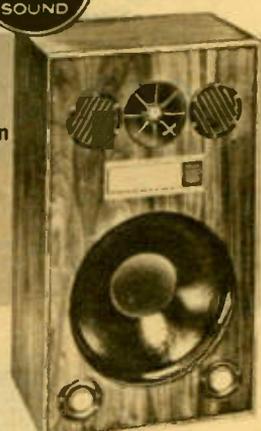
189⁰⁰
 No Money Down

129⁰⁰
 No Money Down

MAXIMUS "5" 2-WAY SYSTEM

Handles 50 watts IHFM power. Features a 12" woofer with a 5 lb. double duty ceramic magnet structure. Electrical crossover is at 1800 cycles through an LC continuously variable control to a shielded closedback mid-high frequency lens speaker. Response is virtually flat from 30 to 20,000 cycles. Finished on all six sides in oiled walnut. Impedance: 8 to 16 ohms. Size: 24x14x12". Shpg. wt., 54 lbs.

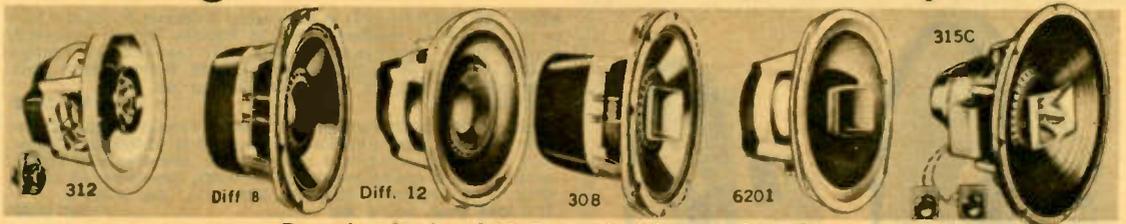
21 C 8304WX \$7 Monthly Net 129.00



MAXIMUS "7" 3-WAY SYSTEM

The deluxe system includes a heavy duty 12" pneumatic suspension woofer with a 9½ lb. ceramic magnet structure; two shielded back-loaded bi-polar mid-treble wide dispersion lens radiators and a dome lens compression type multicellular ultra high treble horn. 3-way LC crossovers are provided at 1800 and 8000 cycles. Response from 25 to 35,000 cycles. Impedance: 8 to 16 ohms. Size: 24x14x12". Finished on all six sides in oiled walnut. Shpg. wt., 60 lbs.

21 C 8305WX \$10 Monthly Net 189.00



Premier Series 200 Extended Range Speakers

MODEL 312 12" 3-WAY DIFFAXIAL SPEAKER—Features an unusually rigid die-cast basket, heavy magnet, Diffusicone midrange and Sphericon super-tweeter. Woofer response down to 28 cps. Multielement midrange operates over the frequency range of 1000—3000 cps. Super-tweeter disperses highs over 120°. Tweeter has reflector baffle to prevent interaction and possible intermodulation distortion. Cross-over network built-in, with brilliance control. Overall frequency response extends from 28 to 40,000 cps. Power rating 35 watts. Impedance 8-16 ohms. 13" diam., 6½" deep. Shpg. wt., 10¼ lbs.

21 C 6751 \$5 monthly Net 70.20

DIFFUSICONE-8 8" EXTENDED RANGE DIFFAXIAL—Speaker designed for quality performance in very small enclosures. Frequency response 30-15,000 cps. Rated at 35 watts. Impedance 8-16 ohms. 9¾" diam., 4¾" deep. Shpg. wt., 4¾ lbs.

21 C 6753 Net 26.46

DIFFUSICONE-12 12" FULL RANGE DIFFAXIAL—Speaker uses the patented multielement Diffusicone midrange and a quality woofer cone. Dual horn-loading at cone apex cross-over at 1000 cps. Frequency response 28-15,000 cps. Power rating 35 watts. Impedance 8-16 ohms. 13" diam., 6½" deep. Shpg. wt., 9 lbs.

21 C 6754 \$5 monthly Net 37.98

MODEL 308 8" 3-WAY DIFFAXIAL SPEAKER—Employs an extra large voice coil for 8" woofer, a patented Multielement Diffusicone midrange, and a compression type tweeter. Built-in electrical cross-over at 5000 cps. Frequency response 30-17,000 cps. Power rating 35 watts. Impedance 8-16 ohms. 9¾" diam., 6½" deep. Shpg. wt., 5 lbs.

21 C 6752 \$5 monthly Net 40.14

MODEL 6201 12" DUAL RANGE COAXIAL—Tweeter projects through the center of woofer. Separate drivers are employed for woofer and compression type tweeter. Electrical cross-over at 2500 cps with brilliance control. Frequency response from 28-18,500 cps. Power rating 35 watts. Impedance 8-16 ohms. 13", 6½" deep. Shpg. wt., 10 lbs.

21 C 6750 \$5 monthly Net 55.62

MODEL 315C SUPER 15" 3-WAY DIFFAXIAL—Woofer has double spired, anti-breakup diaphragm. Patented Diffusicone midrange operates between 1000 and 5000 cps. T-50 Hypersonic driver is centered in a "reciprocating flare," wide angle super-tweeter horn. Separate balance controls. Frequency response ranges from 25 cps to inaudibility. Power capacity 50 watts. Impedance 8-16 ohms. Built-in LC cross-over. 15½" diam. 12" deep. Shpg. wt., 3¾ lbs.

21 C 6770WX \$8 monthly Net 150.30

WOOFERS, MID-RANGE SPEAKERS, TWEETERS, DRIVERS AND CROSSOVER NETWORKS

WOOFERS

MODEL C-8W 8" WOOFER. Budget-priced. Freq. response, 50-5,000 cps. Impedance, 8 ohms. 25-watt rating. Alnico V Gold Dot magnet. Depth, 4¼". Shpg. wt., 3 lbs.

21 C 6755 Net 14.76

MODEL C-12HC 12" HIGH COMPLIANCE WOOFER. Impedance, 4-20 ohms. Freq. response 20-3,000 cps. Rated at 50 watts. Cone resonance 20 cps. 6½" deep. Shpg. wt., 9 lbs.

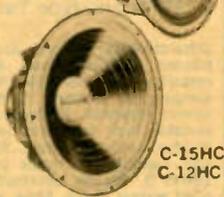
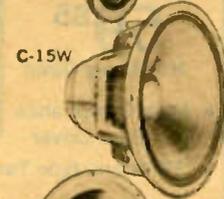
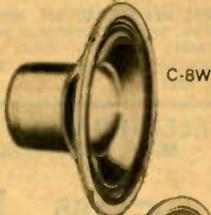
21 C 6756 \$5 monthly Net 48.60

MODEL C-15HC 15" HIGH COMPLIANCE WOOFER. Response to 800 cps. Has dual voice coil. Impedance, 4-20 ohms. 60-watt rating. Depth, 8½". Shpg. wt., 23¾ lbs.

21 C 6771WX \$5 monthly Net 86.58

MODEL C-15W 15" DVC WOOFER. 6 lb. Alnico V magnet. Rated at 50 watts. Response from below 25 to 1500 cps. Impedance, 4-20 ohms. 10½" deep. Shpg. wt., 26¾ lbs.

21 C 6772WX \$5 monthly Net 82.80



TWEETERS

MODEL T-202 SPHERICON SUPER TWEETER. 3,000-40,000 cps. (± 2 db to 22,000 cps). Domed phenolic diaphragm with spherical diffractor. Built-in network and brilliance control. 8 ohms, 30 watts. Shpg. wt., 3 lbs.

21 C 6757 Net 24.30

MODEL HF-206 HYPERSONIC TWEETER. High frequency response to beyond audibility. N-2B network for 5,000 cps cross-over recommended. 8 ohms. 25-50 watts. 6x3¼x6¼". Shpg. wt., 3½ lbs.

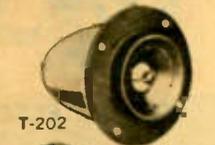
21 C 6758 Net 33.12

MODEL UXT-5 SUPER TWEETER. Compression driver has Alnico V magnet. For use with N-2B network. Response, 5,000-17,500 cps. 50 watts, 8 ohms. Size: 4¼x2½x4". Shpg. wt., 1¾ lbs.

21 C 6759 Net 21.42

MODEL 4401 TWEETER. "Reciprocating-flare" horn. Response, 2,500-15,000 cps. N-2B dividing network recommended. Power rating, 25 watts. Impedance, 8 ohms. Dimensions: 6x2¼x6¼". Shpg. wt., 2 lbs.

21 C 6760 Net 18.36



MID-RANGE SPEAKERS

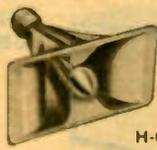


MODEL C-8M 8" MID-RANGE SPEAKER. Frequency response, 700-5,000 cps. Power rating, 50 watts. Impedance, 8 ohms. 4½" deep. Shpg. wt., 3½ lbs.

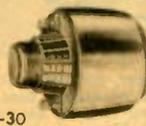
21 C 6767 Net 16.38

MODEL H-600 MID-RANGE AND HIGH FREQUENCY HORN. Response, 600 cps to beyond audibility. T-30 driver and N-2A network recommended. Takes any driver with standard 1¾"-18 throat. 7¾x8¾x4¾". Shpg. wt., 2½ lbs.

21 C 6768 Net 21.42



DRIVERS & CROSSOVER NETWORKS



MODEL T-30 MID-RANGE AND HIGH FREQUENCY DRIVER. For use with H-600 horns. Response, 350-15,000 cps. Capacity, 50 watts. 8 ohms. 1¾"-18 throat. 3½x3¾" horn. Shpg. wt., 2¾ lbs.

21 C 6761 Net 30.06

MODEL N-2A CROSSOVER NETWORK. Crossover: 350 or 700 cps @ 8 or 16 ohms; 700 cps @ 4 ohms. 3¾x3¼x3". Shpg. wt., 2¼ lbs.

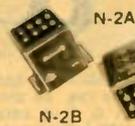
21 C 6763 Net 16.92

MODEL N-2B CROSSOVER NETWORK. Similar to N-2A except crossover: 1250, 2500 or 5000 cps @ 8 ohms; 2500 or 5000 cps @ 16 ohms; 2500 cps @ 4 ohms. 3¾x3¼x4 3". Shpg. wt., 2¼ lbs.

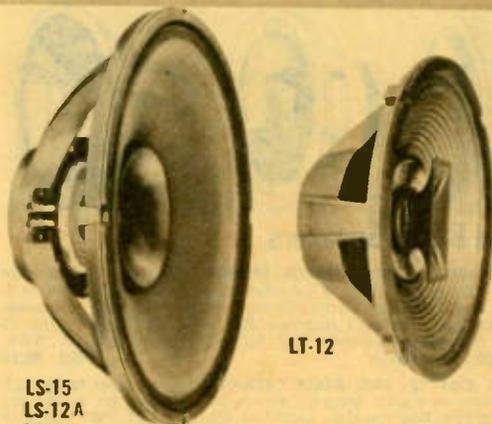
21 C 6764 Net 13.50

MODEL AP-8 BALANCE CONTROL. Ideal for use with N-2A and N-2B networks. Suits 8-16 ohms systems. Fits panels up to ¾" thick. Shpg. wt., 7 oz.

21 C 6765 Net 3.78



Famous *Electro-Voice* Wolverine Components



LS-15
LS-12A
LS-8

LT-12

MODEL LS8—Ideal for Hi-Fi in every room! A favorite 8" speaker built to high Wolverine standards. The LS8 features include: Heavy-duty die-cast frame; edgewise-wound voice coil; Low silhouette design. 55 to 13,000 cps. 20 watts. Resonance: 75 cps. 8 ohms. Mech. crossover: 6000 cps. Size 8 $\frac{3}{4}$ " diam. x 3 $\frac{1}{2}$ " D. Shpg. wt., 5 lbs. 21 C 3055 Net 18.00

MODEL LS12A—Shallow design fits anywhere! Famous 12" coaxial provides unusually clean frequency response (40 to 13,000 cps.) Heavy-duty frame, precision-ground internal parts. Low silhouette styling permits wall or ceiling installation. 20 watts. Resonance: 65 cps. 8 ohms. Mech. crossover: 4500 cps. Size: 12 $\frac{1}{4}$ " dia. x 3 $\frac{1}{2}$ " D. 21 C 3054 Shpg. wt., 6 lbs. Net 19.80

MODEL LS15—Wolverine's popular 15 inch speaker features a heavy-duty die-cast frame, a treble cone plus edgewise wound voice coil. Frequency response: 35-13,000 cycles. Power capacity: 20 watts. Resonance: 50 cycles. Impedance 8 ohms. Mechanical crossover at 4500 cps. Size: 15 $\frac{1}{4}$ " diameter, 6 $\frac{1}{2}$ " depth. Shpg. wt., 13 lbs. 21 C 3053 Net 26.55

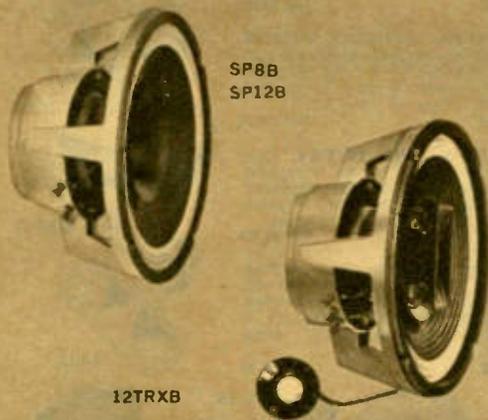
MODEL LT-8 (NOT ILLUSTRATED)—Features three separate radiating elements, including a unique ring-diaphragm tweeter. Eliminates HF breakup distortion common in many dome diaphragm units. Response: 45-18,000 cps. Resonance: 65 cps. Crossovers: Mech. 2000 cps., Elect 5000 cps. 8 $\frac{1}{4}$ " diameter, 7" baffle opening, 3 $\frac{1}{8}$ " depth behind panel. Shpg. wt., 7 lbs. 21 C 3028 Net 29.70

MODEL LT-12. Combines design features of Wolverine full-range speakers, plus "Deep-Dish" cone and HF tweeter. Response: 40-18,000 cps. Power capacity: 20 watts. Resonance 65 cps. EIA sensitivity 45 db. Impedance: 8 ohms. Crossovers: Mech. 2000 cps; Elect. 3500 cps. 3-position switch provides HF tone balance. Size: 12 $\frac{1}{2}$ " diameter, 5 $\frac{1}{4}$ " deep. Shpg. wt., 12 lbs. 21 C 3051 \$5 monthly Net 35.10

MODEL HFI STEP-UP KIT. Complete VHF tweeter kit. Adds sparkling brilliance to LS8, LS12 or LS15. Extends response to 18,000 cps. Improves dispersion for stereo. Complete with driver, combined crossover-level control, wiring, mounting hardware and instructions. Requires 1 $\frac{3}{4}$ x4 $\frac{1}{4}$ " baffle opening. Shpg. wt., 3 lbs. 21 C 3056 Net 25.20

MODEL MFI STEP-UP KIT. Mid-range kit to complete Wolverine 3-way system. Improves presence and dispersion from 1,000 to 3,500 cps. Complete with horn, driver, crossover-level control, wiring and instructions. Requires 9 $\frac{1}{2}$ x3" baffle opening. Shpg. wt., 5 lbs. 21 C 3057 Net 26.55

DELUXE ELECTRO-VOICE SPEAKERS



SP8B
SP12B

12TRXB

MODEL SP8B RADAX SUPER EIGHT—8" speaker. Resonance 60 cps. 20 watts. Response 35-15,000 cps. 16 ohms impedance. Sens. Rtg. 47db. Crossover 4500 cps. 1 lb. 6 oz. ceramic magnet. 8 $\frac{3}{8}$ " diam. 7" baffle opening. 4 $\frac{3}{4}$ " depth behind panel. Shpg. wt., 9 lbs. 21 C 3059 Net 29.25

MODEL SP12B RADAX TWELVE—12" speaker. Resonance: 50 cps. 30 watts. Response: 30-15,000 cps. 16 ohms impedance. Sens. Rtg., 49 db. Crossover: 4500 cps. 1 lb. 6 oz. ceramic magnet 12 $\frac{1}{4}$ " diameter, 11" baffle opening. 6 $\frac{3}{4}$ " depth behind panel. Shpg. wt., 12 lbs. 21 C 3060 \$5 monthly Net 35.10

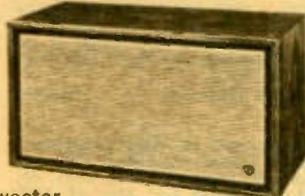
MODEL 12TRXB—3-Way assembly completely wired with HF control. Overall diam. 12 $\frac{1}{4}$ ". Resonance: 50 cps; 30 watts. Magnet wt., 1 lb. 6 oz. Frequency response: 35-20,000 cps—Mech. crossover 3500 cps. Depth behind panel 7". Imp., 16 ohms. Sens. Rtg. 52 db. Shpg. wt., 17 lbs. 21 C 3058WX \$5 monthly Net 62.10

ELECTRO-VOICE SPEAKER SYSTEMS MODEL EV-7 COMPACT 2-WAY SPEAKER SYSTEM

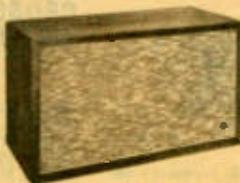
59⁸⁵

No Money Down

- High Compliance 8" Bass Driver
- 3 $\frac{1}{2}$ " Cone-type Tweeter



Ultra-compact, two-way acoustic suspension system. High compliance eight-inch bass driver for exceptional low-frequency response. 3 $\frac{1}{2}$ " cone tweeter employs unique polyurethane cone damping to prevent "breakup" and insure smooth high-frequency response. 2000 cps electrical crossover with continuously variable high frequency level control permits matching to individual room acoustics. Response: 50-15,000 cps. Power handling capacity: 50 watts peak. 8 ohms impedance. Size: 10Hx 19Wx9"D. Rigidly constructed of 3/4" hardwood veneers with oiled walnut finish. Shpg. wt., 22 lbs. 21 C 3032WX \$5 monthly Net 59.85



NEW! MODEL EV-5A 10" 2-WAY SPEAKER SYSTEM

- Smooth, Wide Range Response

79²⁰

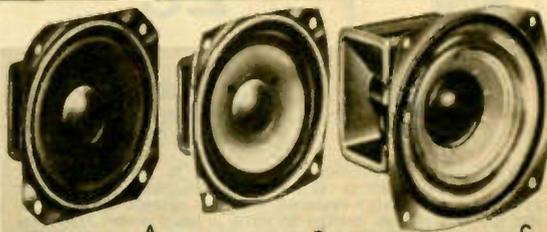
No Money Down

2-way acoustic suspension system comprising of a high compliance 10" woofer, 3 $\frac{1}{2}$ " cone type tweeter with electrical crossover, and continuously variable high frequency control. Frequency response: 30-17,000 cps. Power capacity: 60 watts peak. Impedance: 8 ohms. Dilled walnut enclosure, 21 $\frac{1}{4}$ x10 $\frac{1}{4}$ x 12 $\frac{1}{4}$ ". 21 C 3033WX Shpg. wt., 30 lbs. Net 79.20

Specially Designed Miniature LAFAYETTE Speakers

Powerful, high compliance miniature hi-fidelity speakers with heavy magnets. For the hi-fi enthusiast who requires quality performance in a compact area.

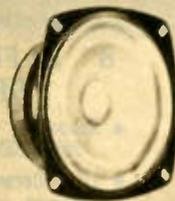
(A) LAFAYETTE 2½" TWEETER Remarkable compact tweeter handles 3 watts input music power. Frequency response of 1,200 to 20,000 cycles. Magnet weighs 1.3 oz. Depth 1⅜". Impedance: 8 ohms. Imported. Shpg. wt., 1¼ lbs. Net 1.99
99 C 0145



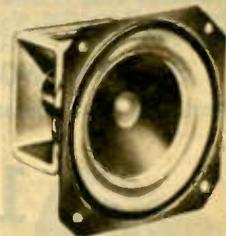
(B) LAFAYETTE 3" TWEETER Fresh sounding foam-mounted cone tweeter delivers 1,200 to 20,000 cps. frequency response. Resonant frequency: 1,200 cps. Power handling capability 8 watts peak. Depth 1¾". Impedance: 8 ohms. Imported. Shpg. wt., 1 lb. Net 2.95
99 C 0156

(C) LAFAYETTE 4½" WOOFER Resonant frequency: 80 cycles. Handles up to 8 watts music power. Frequency response: 80 to 12,000 cps. Magnet weighs 8.6 oz. Rugged steel frame construction. Depth 3¼". Impedance: 8 ohms. Imported Shpg. wt., 3 lbs. Net 4.95
99 C 0144

(D) LAFAYETTE 4" FULL RANGE HI FI SPEAKER Fine performance from a speaker only 2" in depth. Frequency response 50 to 16,000 cps. Power handling capacity 8 watts. Resonant frequency 50 cps. Rugged steel frame construction. Heavy 8.11 oz. magnet. Impedance 8 ohms. Imported. Shpg. wt., 3 lbs. Net 4.95
99 C 0172

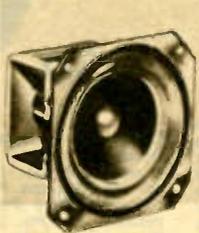


AS
LOW
AS
1.99



(E) DELUXE LAFAYETTE 5" WOOFER Superb bass response is achieved through careful matching of large 1½ pound magnet, 1" voice coil, and specially treated cloth surrounded cone. Frequency response: 40 to 12,000 cps. Resonant frequency: 40 cps. Will handle 15 watt peak power. Depth 4¼". Imported. Shpg. wt., 5 lbs. Net 9.95
99 C 0155

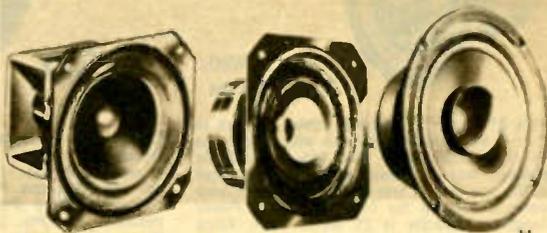
(F) LAFAYETTE 5" FULL RANGE HI-FI SPEAKER Outstanding 50 to 18,000 cps. audio reproduction. Resonant frequency: 52 cps. Magnet weighs 3.6 oz. Power capacity 8 watts (16 peak). Impedance: 8 ohms. Dia. 5½", Depth 3¼". Imported. Shpg. wt., 3½ lbs. Net 5.95
99 C 0151



D

E

(G) LAFAYETTE 5" COAXIAL HI FI SPEAKER. Super miniature speaker handles up to 25 watt power. Frequency range 38 to 19,000 cps. Magnificent sound reproduction. Heavy magnet weight 1.1 lb. Rugged steel frame construction. Impedance 8 ohms. Only 2¾" in depth. Shpg. wt., 5 lbs. Imported. Net 12.95
99 C 0170



F

G

H

(H) LAFAYETTE 6½" DUAL-CONE HI FI SPEAKER Powerful 6½" speaker only 2½" in depth. Large 1 lb. magnet. Frequency response 40-18,000 cps. Power handling capacity—15 watts. Rugged steel frame construction. Impedance 8 ohms. Shpg. wt., 6 lbs. Imported. Net 7.95
99 C 0173

LAFAYETTE CROSSOVER NETWORKS

(J) ECONOMY 3000 CPS NETWORK

Crossover network designed for 8 ohm woofers and tweeters. Easy to install, has a low insertion loss of only 3 db. Crossover frequency, 3,000 cycles. Easily accessible lug terminals. Rugged metallic case 3½x1⅞x1¼". Fibre mounting reducing extraneous pickup. Mount on inside of speaker cabinet. Complete with simplified instructions. Imported. Shpg. wt., ¼ lb. Net 1.49
99 C 0140

(J) ECONOMY 3000 CPS CROSSOVER NETWORK

1.49

(K) 2-WAY CROSSOVER NETWORK

A carefully designed capacitive-inductive 2-way crossover network with crossover frequency easily set to either 2500 or 5000 cycles. Has a built-in continuously variable high-frequency "Brilliance" level control to match room acoustics perfectly. Control has a 2½" ft. cable to mount on rear or side of speaker cabinet, and a long shaft for thick wood panels. Has an attractive brushed-gold finish escutcheon plate. For use with 8-16 ohm speakers. Easily accessible screw terminals. Metal case 5½x2½x2½"D. Complete with simplified instructions. Imported. Shpg. wt. 5 lbs. Net 7.95
99 C 0021

(K) 2-WAY CROSSOVER NETWORK

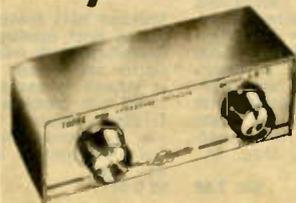
- For 8-Ohm Woofers And Tweeters
- Low Insertion Loss
- Easy To Mount

7.95



(L) DELUXE 2 and 3-WAY L/C NETWORK

Can be used either as a 2-way or 3-way 6 db per octave network. Six crossover combinations are available — 2-way crossover with 2000-3000 cycle or 5000 cycle crossover, and 3-way with crossover frequencies of 350 and 5000, 350 and 2000-3000, 700 and 2000-3000 or 700 and 5000 cycles for 8-16 ohm speakers. Brilliance and Presence controls — are mounted on the front panel. Level controls may be removed. Escutcheon plate, for external mounting; 3 ft. leads. 99 C 0022 Shpg. wt., 6 lbs. Imported Net 14.95



(L) 2- AND 3-WAY L/C CROSSOVER

- 4 Crossover Frequencies—6 Combinations
- With Brilliance And Presence Controls

14.95

Make Lafayette Your One Dependable Source for Everything in Electronics

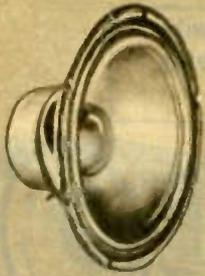
Lafayette Cat. No. 670 95



LAFAYETTE

SPEAKERS

For Single or Multiple



15" HI-FI WOOFER

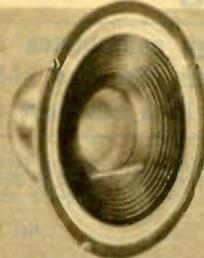
Featuring 2-lb. Alnico V Magnet

23⁹⁵

- 20 To 5000 Cps.
- Peak Watts—35 Watts
- 2" Voice Coil Diameter

Efficient 15" low frequency woofer with 2 lb. Alnico V magnet. For original equipment or replacement, it provides highly efficient extended low-frequency response. Ideal for assembling 2- and 3-way speaker systems. Handles 35 watts of audio power. Frequency response \pm 2 db 20 CPS to 1000 CPS, and \pm 5 db from 20 CPS to 5,000 CPS with proper baffling. Voice coil dia. 2", impedance 8 ohms. Finished in beautiful brown enamel. Cone is seamless type, permanently bound to voice coil. Has 4-way binding posts. Cone Resonance 45 cps. Shpg. wt., 13 $\frac{1}{4}$ lbs. 21 C 4719W

Net 23.95



12" HI-FI WOOFER

Featuring 2-lb. Alnico V Magnet

22⁹⁵

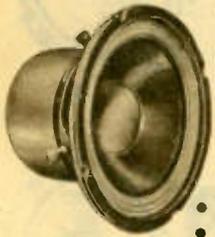
- Peak Power 30 Watts
- 20-2500 Cps
- 2" Voice Coil Diameter

This sturdily constructed 12" woofer is rated at a full 30 watts audio power. Frequency response from 20 to 2500 cps with the speaker resonant frequency at 30 cps. Quality construction techniques provide an accordion type, specially treated edging to add to cone life. Rugged cone construction prevents break-up. By using special wire material in the voice coil circuit, the chance of overheating is minimized. A heavy 2 lb. Alnico V magnet and 2" diameter voice coil permit uniform performance over the entire speaker excursion. Plated steel frame finished in brown baked enamel. Has 4 way binding posts. 8 ohm impedance. Shpg. wt., 10 $\frac{1}{2}$ lbs. 21 C 4720

Net 22.95

8" HI-FI WOOFER

Featuring 1 $\frac{1}{4}$ -lb. Ceramic Magnet



10⁶⁵

- Rated 25 Watts
- 35 to 7500 cps

This 8" woofer is an ideal choice for use in 2 or 3 way speaker systems where space is of great importance. The 1 $\frac{1}{4}$ lb. ceramic magnet insures clean, boom-free response in the low end. A free-edge, high compliance cone is utilized for high efficiency. Power handling capacity is 25 watts peak. Voice coil diameter 1 $\frac{1}{2}$ ". Cone resonance is 50 cps. 8 ohm impedance. Has 4-way binding posts for simple installation. Shpg. wt., 6 lbs. 21 C 4721

Net 10.65

8" HI-FI MID-RANGE SPEAKER

- Response 350-14,000 cps
- 10 oz. Ceramic Magnet
- 25 Watts Capacity

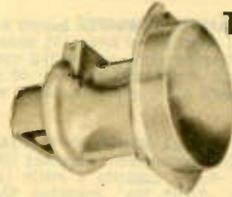


6⁵⁰

Capable of reproducing virtually undistorted sound from 350 to 14,000 cps, the recommended crossover frequencies are at 350 cps and 5,000 cps. Power handling capacity: 25 watts. Cone Resonance: 150 cps. Impedance: 8 ohms. 10 oz. ceramic magnet. Voice coil diameter: 1". Plated steel frame finished in brown baked enamel. Has 4-way binding posts. Shpg. wt., 4 $\frac{1}{2}$ lbs. 21 C 4718

Net 6.50

DOME LENS COMPRESSION TWEETER



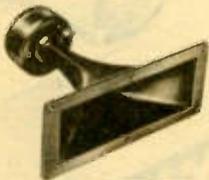
9⁹⁵

- 1500 to 20,000 cps. Response
- Handles 20 Watts of Power
- Phasing Plug for Uniform Sound Dispersion

This unit offers amazing clarity and brilliance of sound. Built-in basing plug insures uniform sound output. Low end cut-off 1500 cps.; high range extends to 20,000 cps. Handles up to 20 watts of power. Recommended crossover frequency 2500 cps. or higher. Dimensions: 5 $\frac{1}{4}$ " long, mounts in 3 $\frac{3}{4}$ " dia. hole. Impedance 16 ohms. Imported. Shpg. wt., 2 lbs. 99 C 6250

Net 9.95

COMPRESSION HORN TWEETER



7⁸⁸

- Built-in 2,000 cps Electrical Crossover
- Frequency Range 2,000 to 18,000 cps
- Handles 30 Watts of Power

High-efficiency wide-angle compression horn-type tweeter. Built-in pre-wired electrical crossover at 2,000 cps. Low end cut-off 2,000 cps.; high range extends to 18,000 cps. Handles up to 30 watts of power. Constructed of aluminum, die-cast under high pressure for lasting alignment with baked-on lacquer finish. Voice coil diameter, $\frac{3}{4}$ "; magnet weight, 1.4 oz.; impedance 8 ohms, 7 $\frac{1}{4}$ "x3 $\frac{3}{8}$ "x6 $\frac{1}{4}$ "D. Shpg. wt., 1 $\frac{3}{4}$ lbs. 21 C 4723

Net 7.88

ECONOMY HI-FI TWEETER



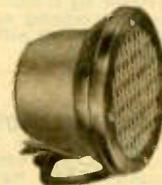
2²⁵

- Frequency Response 3,000-16,000 Cps
- Wide Dispersion

Economy HI-FI tweeter designed for mounting in most existing baffles and cabinets. Reproduces high frequencies without losing clarity and volume. Even sound dispersion is insured by use of a round cone. Metal cased with completely sealed rear housing. Frequency response 3,000-16,000 cps. Diameter 2 $\frac{3}{4}$ inches. Depth 1 $\frac{3}{4}$ inches. Voice coil impedance 8 ohms. Imported. Shpg. wt., 1 lb. 99 C 0117

Net 2.25

CONE TYPE METAL-CASED HI-FI TWEETER



5⁹⁵

- Handles 20 Watts
- Frequency Response 2000-20,000 CPS

Cone type tweeter particularly efficient in the high end of the audio spectrum where ordinary cone tweeters tend to lose clarity and volume. Entirely enclosed in metal case with stand and cabinet mounting bracket. Requires crossover network such as Lafayette networks listed on page 95. Diameter 3". Depth 2 $\frac{1}{8}$ ". Voice coil impedance 8-16 ohms. Imported. Shpg. wt., 4 lbs. 99 C 0049

Net 5.95

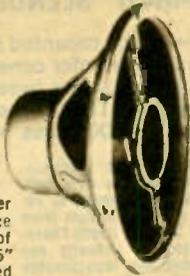
Do-It Yourself Systems



15" COAXIAL HI-FI SPEAKER

17⁹⁵

- 30-20,000 CPS—35 Watts Peak
- Large 13 oz. Ceramic Magnet
- 1½" Voice Coil



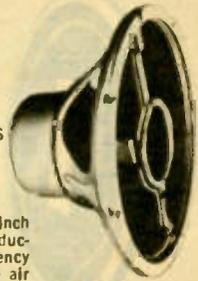
Two-element, full-range high-fidelity speaker offers a superb standard of performance throughout the audio spectrum. Consists of specially designed 15" woofer with a full 5" high-frequency tweeter coaxially mounted with a 1½" voice coil. The large 13 oz. ceramic magnet provides high efficiency and smooth response. The 15" woofer section gives the deep, rich, boom-free bass notes. **SPECIFICATIONS:** Frequency response, 30-20,000 cps. Crossover frequency, 3500 cps. Cone resonance, 45 cps. Power handling capacity, 20 watts continuous and 35 watts peak. Impedance, 8 ohms. Rugged, lasting seamless cone. Has 4-way binding posts for easy installation. Shpg. wt., 12 lbs. **21 C 4711W**

Net 17.95

12" COAXIAL HI-FI SPEAKER

14⁹⁵

- Frequency Response: 35-20,000 cps
- Large 13 oz. Ceramic Magnet
- Peak Power 25 Watts



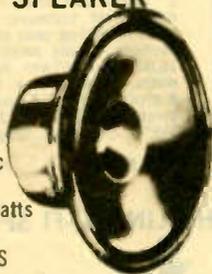
This excellent sounding economical 12 inch speaker offers outstanding sound reproduction. When properly baffled, its frequency response is from 35 to 20,000 cps. Free air cone resonance is 50 cps. Peak power capacity is 25 watts. Large 13 ounce ceramic magnet is utilized in faithfully reproducing the low end of the audio spectrum without excessive boom. High frequency 3½ inch tweeter extends the range to beyond the limits of the human ear. Voice coil diameter is 1½ inches. Impedance: 8 ohms. Shpg. wt., 10 lbs. **21 C 4713**

Net 14.95

12" WIDE-RANGE HI-POWER HI-FI SPEAKER

14⁹⁵

- 1¼ lb. Ceramic Magnet
- Rated at 30 Watts
- Response 25-18,000 CPS



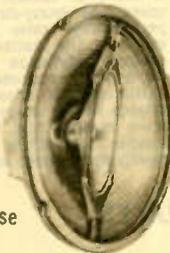
This wide-range 12" high fidelity speaker is rated at 30 watts and is excellent for use with any hi-fi system. Heavy 1¼ lb. magnet. Voice coil impedance 8 ohms. Outside diameter 12¼", mounting diameter 11¼", depth 6¾". Color-coded 4-way binding-post terminals. Shpg. wt., 8 lbs. **21 C 4712**

Net 14.95

12" THREE-WAY HI-FI SPEAKER

11⁹⁵

- 10 oz. Ceramic Magnet
- 20 Watts Power Capacity
- Frequency Response 35-17,500 cps



Features a 10 oz. ceramic magnet, and when correctly baffled, will reproduce bass notes down to 35 cps. A special elliptical tweeter extends response to 17,500 cps. Voice coil diameter is 1½". Impedance is 8 ohms. Power Capacity is 20 watts. Plated steel frame finished in brown baked enamel. Has 4-way binding posts. Shpg. wt., 8 lbs. **21 C 4714**

Net 11.95

ECONOMY 12" COAXIAL SPEAKER

8⁷⁵

- Frequency Response 40-15,000 cps
- 1" Voice Coil Diameter



An economical 12" hi-fi coaxial speaker to improve the sound of existing inexpensive hi-fi consoles or portables or can be used as the main speaker system of a budget priced high-fidelity system. A built-in filter correctly divides the frequency spectrum and distributes the different frequencies to the woofer and tweeter. Power rating: 12 watts. Impedance: 8 ohms. Shpg. wt., 5½ lbs. **21 C 4715**

Net 8.75

8" WIDE RANGE HI-FI SPEAKER

6²⁵

- 10 oz. Ceramic Magnet
- 45—14,000 cps
- Voice Coil Diameter 1"



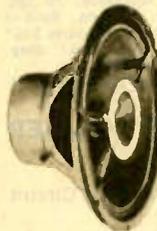
An extremely smooth single cone reproducer. Power handling capacity: 25 watts peak power; 10 oz. ceramic magnet—frequency response: 45-14,000 CPS when properly baffled. Rim treatment on cone minimizes possibility of diaphragm distortion. Voice coil diameter 1". Impedance: 8 ohms. Cone Resonance 85 cycles. Shpg. wt., 4½ lbs. **21 C 4722**

Net 6.25

ECONOMY 8" COAXIAL HI-FI SPEAKER

5⁹⁵

- Ideal Wide-Range Budget Speaker
- Built-in Crossover
- 10 Watt Rating



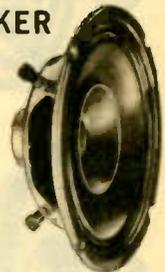
Features a built-in electrical crossover to distribute the high and low frequencies to the two elements. Rated at 10 watts with a frequency response of 45-13,000 cps. Utilizes a gasket sealed 3 oz. ceramic magnet. Rigid, non-resonant frame and highly efficient, specially-treated cone contribute to its fine performance and long life. Voice coil diameter: ¾" Impedance: 8 ohms. Shpg. wt., 3 lbs. **21 C 4717**

Net 5.95

8" EXTENDED RANGE SPEAKER

4⁹⁵

- 50 to 13,000 cps
- Voice Coil Diameter 1"
- 10 Watt Capacity



Ideally suited for low and medium level monaural or stereo sound reproduction. The one inch, 8 ohm impedance voice coil will handle peaks of 10 watts. This 8" extended range speaker is an excellent companion to Lafayette's wide selection of outstanding system enclosures. Size O.D. 8¾"; mtg. hole dimensions 7¼"; 3½" deep. Brown enamel over heavily plated steel. 4-way binding posts. Shpg. wt., 2 lbs. **21 C 4708**

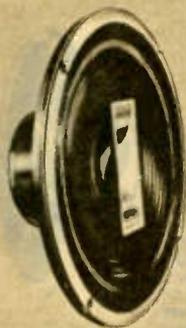
Net 4.95

Depend on Lafayette for Everything in Electronics

Lafayette Cat. No. 670 97

Economy Hi-Fi Speakers

3-WAY 12-INCH "SLENDER-LINE" HI-FI SPEAKER



ONLY
19⁹⁵
 2 for 38.95

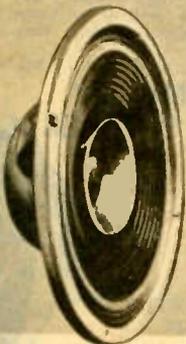
- Only 3½" depth—can be mounted in virtually any "thin-type" cabinet
- Special low-resonance woofer cone
- Independent horn type super tweeter for wide dispersion of highs
- Frequency response 30-18,000 cps • Free air resonance 45 cps
- Total flux density—21,500 gauss • Total flux—93,000 Maxwells

Constructed to Lafayette's rigid specifications, this superb speaker offers rich, brilliant sound reproduction. Engineered to reproduce the complete audio spectrum from 30 to 18,000 cps. Only 3½" in depth. Therefore it can be mounted in virtually any thin-type cabinet or enclosure. Incorporates a special low-resonance woofer cone, for clean natural bass response without boom, mechanical mid-range, and independent horn-type tweeter for wide dispersion of highs.

Full-bodied mid-range and quality high frequency response enables you to hear all the fine transients and high notes of the higher frequencies. Features heavy duty die-cast frame. Built-in mechanical crossover at 1,800 cps and electrical crossover at 5,000 cps. Power handling capacity 20 watts, peak 40 watts. Brilliance level control. Impedance 8 ohms. Imported. Shpg. wt., 10 lbs.

99 C 0029 Net 19.95; 2 for 38.95

2-WAY 12-INCH SLENDER-LINE HI-FI SPEAKER



ONLY
13⁹⁵
 2 for 26.95

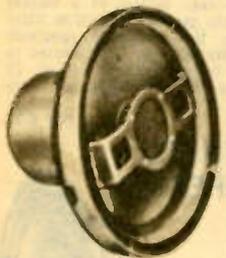
- Dual Cone Construction
- Heavy Duty Magnet
- 2" Edge-wound "Voice Coil"
- Shallow Depth for Custom Mounting

A dual-cone speaker featuring outstanding sound and heavy-duty die cast frame to permanently center the sound reproducing elements. The shallow frame design permits custom installation in walls, "thin-type" enclosures, ready-made consoles or wall baffle extension speaker use. 12" high compliance woofer delivers plenty of solid bass while separate high frequency whizzer cone handles the middle and high frequencies clearly to the upper audio spectrum. Features

2" edgewound voice coil assembly; built-in mechanical crossover at 1800 cps. Convenient binding post terminals for easy connections to any amplifier. Freq. Resp.: 40-16,000 cps. Power Handling Capacity: 20 watts, 40 watts peak. Voice Coil Impedance: 8 ohms. Cone resonance: 45 cps ± 10 cps. Voice Coil Diameter: 2". Size: 12¼" dia. x 3½"D. Imported. Shpg. wt., 7 lbs.

99 C 0030 Net 13.95; 2 for 26.95

6½" COAXIAL HI-FI SPEAKER

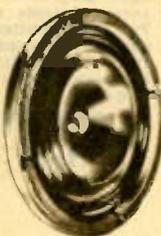


ONLY
6⁹⁵

6½" woofer equipped with large, heavy magnet for maximum efficiency and low distortion. 2" tweeter is a separate speaker coaxially mounted in a housing which completely seals off back radiation; a mesh dispersion screen provides smooth wide-angle high frequency propagation. Ideal for use in pairs for stereo music systems of up to 8-10 watts. Frequency range, 50-16,000 cps. Woofer free-air resonance, 70 cps. Voice coil impedance, 8 ohms. Built-in electrical crossover network. Requires 5½" diam. cutout. 6½" diam., 3¼" deep. Shpg. wt., 3½ lbs. Imported.

99 C 0026 Net 6.95 2 for 12.95

6½" THINLINE HI-FI SPEAKER

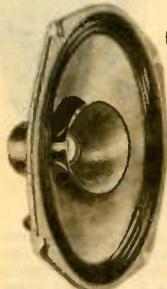


ONLY
4⁹⁵

Low-cost, 3-way, full-range speaker with 3 diaphragms performing as woofer, mid-range and tweeter. Its small size, only 2" deep, makes it excellent for use in a wide variety of space-saving applications, including background music systems with wall or ceiling installation. Frequency response, 75-12,000 cps. Power handling capacity, 3 watts of program material. Impedance, 8 ohms. Binding post terminals. Imported. Shpg. wt., 2½ lbs.

99 C 0031 Net 4.95

6x9" WIDE RANGE SPEAKER



- High Sensitivity Magnetic Circuit
- 55 to 14,000 cps
- Space Saver Construction

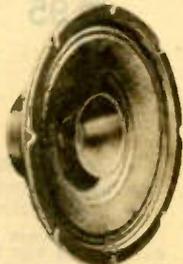
4⁹⁵

This hi-fi extended range speaker is definitely a must for add-on stereo application and lends itself to many new applications such as adding hi-fi to autos, TV, radio sets, and also where space limitations are paramount such as shelves, horizontal enclosures

etc. This speaker consists of a special skiver rolled cone with a 1" voice coil with 8 ohm impedance which can handle musical peaks of 10 watts. The shell is of brown enameled heavy plated steel with a 4-8 oz. ceramic magnet which produces extra high sensitivity. It has an outside diameter of 6¾x9¾"; Mtg. hole dimensions are 4¾x6¾"; Depth is 3¾". Has 4-way binding posts.

21 C 4709 Shpg. wt., 2 lbs. Net 4.95

THIN DUAL CONE 8" SPEAKER



5⁹⁵

- 10 oz. Ceramic Magnet
- Freq. Response 50-13,000 cps
- Ideal for Thin Enclosure or Shallow in-Wall Mounting
- Only 3" in depth

Especially designed for thin type systems, this 8" dual cone speaker features a 10 oz. ceramic magnet. Shallow construction makes it ideal for in-wall mounting. Baked on lacquer finish. Moisture resistant fiber parts. Frequency response 50-13,000 cps. Capable of handling 15 watt normal loads and 25 watts on peaks. Impedance of this fine speaker is 8 ohms and maximum depth only 3 inches. Shpg. wt., 4 lbs.

21 C 4710 Net 5.95

Elegant Criterion Styling



Equipment Cabinet **99⁹⁵** Speaker Cabinet **64⁹⁵**

The CRITERION III® Equipment Cabinet

- Bi-Fold Designed Doors

Classic simplicity and elegance together with truly functional design characterize this deluxe equipment cabinet. "Component Engineered" by Lafayette's audio experts to provide ample, convenient, well-ventilated accommodations for all of your components. When matched with its companion Criterion Eliptoflex speaker enclosure (described below) it forms a complete music center and perfectly matched furniture ensemble. The construction and design reflect the quality contained in these units; cabinets employ rigid tongue and groove construction of 3/4"

woods with matched walnut veneers, inside as well as out. Bi-fold designed doors with functional brass square knobs. Four compartments provide space for housing turntable or changer, amplifier, tuner, etc., with room for record storage. Each upper compartment is 10Hx20¾Wx16½"D; each lower compartment is 12½H x 20¾W x 16½"D. Beautiful oiled walnut finish. Overall Dimensions: 44W x 18D x 32½"H including round tapered legs. Shpg. wt., 70 lbs.

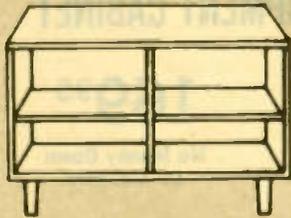
20 C 0141WX \$5 monthly Net 99.95

The CRITERION III® ELIPTOFLEX Speaker Cabinet

The same graceful, timeless styling and fine construction as the CRITERION equipment cabinet, which it matches. Designed to accommodate any 12" speaker, this enclosure incorporates the inner construction and acoustic principles of the famous Lafayette "Eliptoflex" enclosure. A specially designed elliptical port with diffracting ring broadens frequency response, increases transient response and eliminates cancellation effects

between front and rear radiation. This results in low distortion, natural smoothness and unequalled performance in the low ranges. Constructed of walnut veneer on 3/4" wood. Smartly styled solid walnut ribbed speaker fronts with matching grille cloth, and round tapered legs. Beautiful oiled walnut veneer finish. Overall Dimensions: 32½Hx18Dx16"W. Shpg. wt., 50 lbs.

20 C 0142WX \$5 monthly Net 64.95



INTERIOR DIMENSIONS OF CRITERION III EQUIPMENT CABINET

Each Upper Compartment
10Hx20¾Wx16½"D

Each Lower Compartment
12½Hx20¾Wx16½"D

NOTE: For those who have a space problem Lafayette offers the Eliptoflex speaker enclosure in bookshelf size. See Page 43 for listing.

COMPACT—CONTEMPORARY EQUIPMENT CABINET

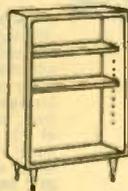
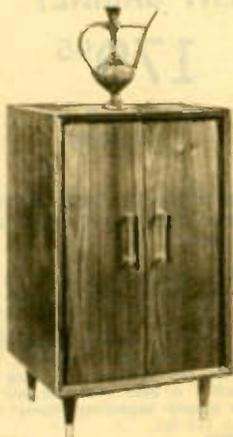
Only **59⁹⁵**

No Money
Down
\$5 Monthly

- Rigid 3/4" Wood Warp-Proof Construction
- Genuine Walnut Veneer Outside and Inside
- "Component Engineered" To Provide Adequate Circulation for Your Equipment

A magnificent example of contemporary furniture design—its slender, graceful styling is sure to win approval in virtually every fine music room/living room arrangement. Features rigid ¾" wood warp-proof construction with two adjustable center shelves to accommodate virtually any amplifier and tuner. The bottom section has room for a pull-out drawer to provide easy access to your record changer. Proper circulation of air around components is maintained by use of a perforated rear panel. Precision fitted swing-out front doors are equipped with magnetic latches. Size: 33½"H overall (including 5" legs) x 18Dx20"W. Shpg. wt., 60 lbs.

20 C 0107WX Oiled Walnut Finish Net 59.95

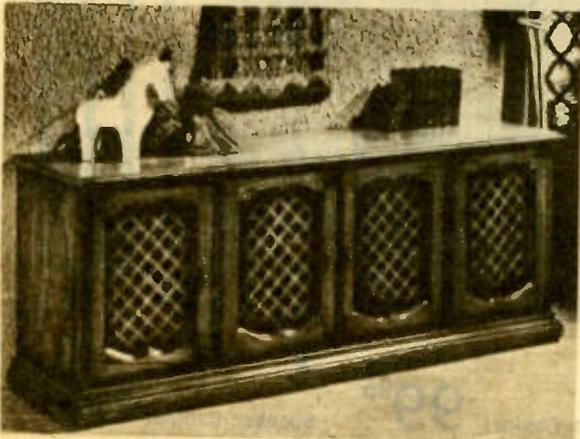


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Lafayette Cat. No. 670 **99**

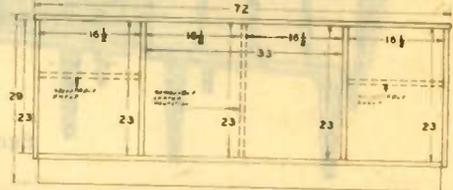
Decorator Styled Hi-Fi Cabinets

MEDITERRANEAN MOTIF ALL-PURPOSE EQUIPMENT CABINET

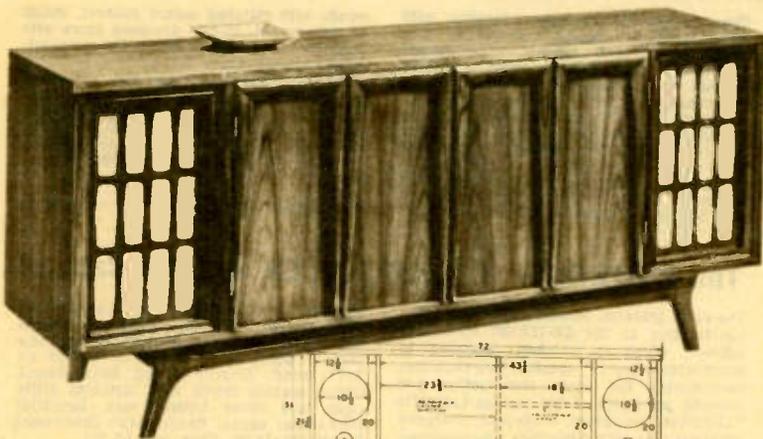


219⁹⁵ No Money Down
\$11 monthly

Truly outstanding in appearance, this beautifully designed and constructed cabinet will add Spanish elegance for any period to any room. Its rich appearance is equally matched by its versatility. Moveable shelves and partitions adapts this cabinet to an infinite variety of combinations of audio components. Carefully constructed with the finest of hard woods, the cabinet is superbly finished in Pecan, easily maintained to a high lustre. Overall size: 72" wide x 18" deep x 29" high.
20 C 3810WX Shpg. wt., 150 lbs. Net 219.95



DANISH MODERN "ALL-IN-ONE" STEREO EQUIPMENT CABINET



169⁹⁵

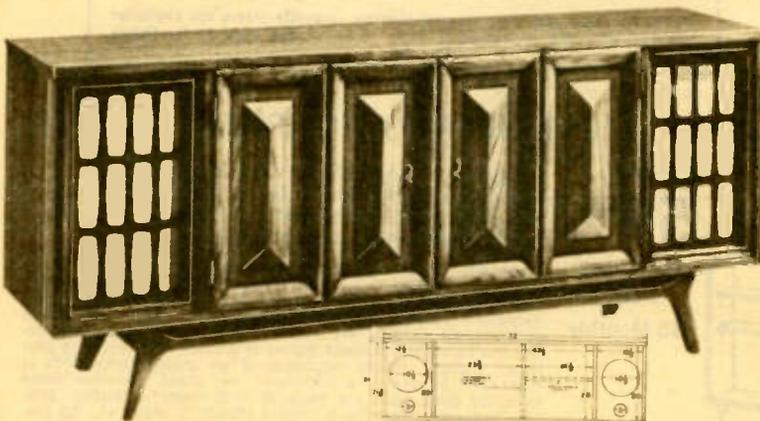
No Money Down
\$9 Monthly

- Elegant Contemporary Styling In Walnut Finish—6 Foot Length for Stereo speaker separation

DANISH MODERN cabinet offers enough space to accommodate a large variety of hi-fi components and speakers. Two acoustically designed speaker enclosure sections can house both 12" and 3½" speakers. Equipment section has 23½"Wx20"H and 18½"Wx20"H interior dimensions with a removable center section and adjustable shelf. Overall dimensions: 72"Wx18"Dx31"H. Walnut finish. Shpg. wt., 165 lbs.
20 C 3801WX Net 169.95



CONTEMPORARY "ALL-IN-ONE" STEREO EQUIPMENT CABINET



179⁹⁵

No Money Down
\$9 Monthly

- Beautiful and functional design—removable center partition and adjustable shelf

A handsome equipment cabinet with same interior and overall dimensions as above cabinet. The removable center partition and adjustable shelf give you the necessary flexibility in installing your components. May be arranged to house most turntables, amplifiers, tuners, and tape recorders. Long length of 72 inches is both attractive and functional for speaker separation. Walnut finish. Shpg. wt., 165 lbs.
20 C 3802WX Net 179.95



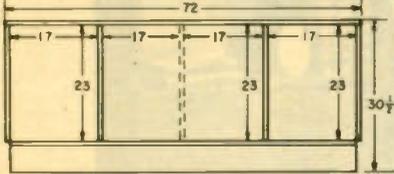
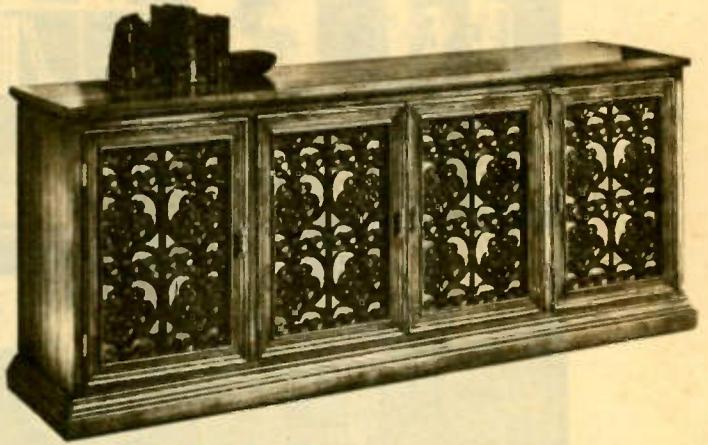
Decorator Styled Hi-Fi Cabinets

"Antique Spanish" Motif All-Purpose Equipment Cabinet

219⁹⁵

No Money Down

Be a "trend-setter" with this handsome antique Mediterranean inspired 72 x 18½ x 30½" hickory cabinet, finished in "warm old world" Pecan. Handsome framed doors (four in all) with grille inserts, inspired by old Spanish fret work, plus quality brass pulls. Attractive fluted base adds just the right "touch" of elegance to this 6 foot unit. Speakers, Amplifiers, Tuners or Receivers and TV can be housed in this cabinet, to give you years of use and pleasure. Shpg. wt., 170 lbs.
20 C 3814WX \$11 Monthly Net 219.95

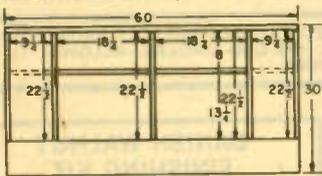
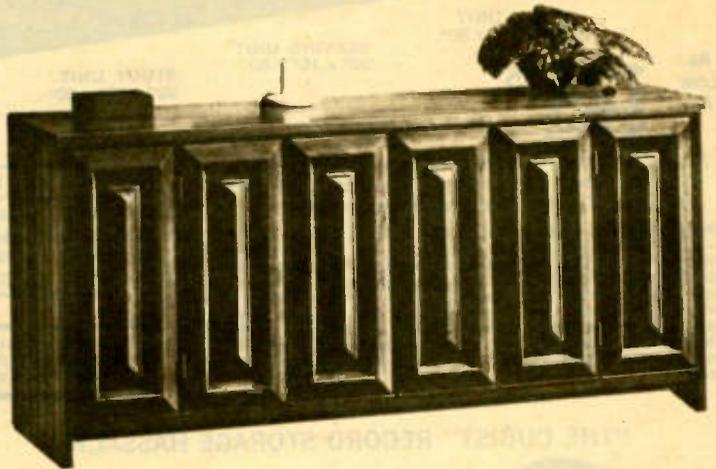


Magnificent "Contemporary" All-Purpose Cabinet

139⁹⁵

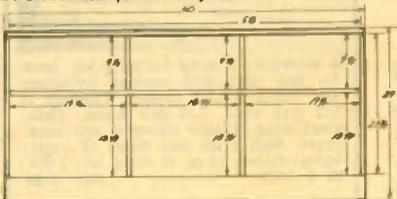
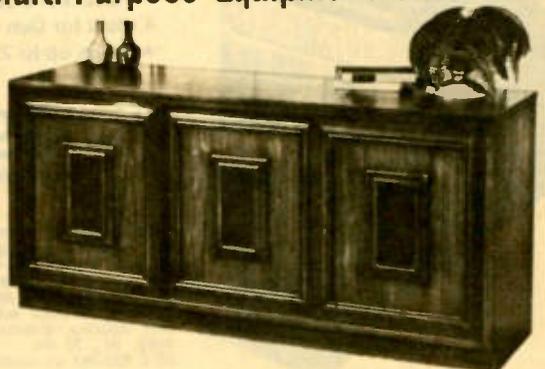
No Money Down
\$7.50 Monthly

A graceful cabinet of enduring beauty and simplicity, only 60x30x17½", large enough to house your favorite HI-FI system. Finished shelves permit maximum flexibility. Picture frame doors add new dimensions of beauty to this unit. Attractively finished in matched grain walnut veneers of choice American black walnut. Combine beauty with functionality, and make this your home entertainment center. Shpg. wt., 130 lbs.
20 C 3813WX \$7.50 Monthly Net 139.95



Economy Priced Danish Modern Multi-Purpose Equipment Cabinet

Add contemporary charm to your decor. Spacious cabinet will hold all of your hi-fidelity equipment in the best arrangement for your pleasure and convenience. Crafted in fine woods, with inlaid burl. Has 6 roomy compartments. The top three are 9¼Hx15¼"D. Each lower side compartment is 18¼Wx13¼"H. The lower center compartment is 18¼Wx13¼"D. Overall dimensions: 60Wx29Hx18"D. Three sculptured sliding doors make access to compartments easy without taking up space in your room. Shpg. wt., 110 lbs.
20 C 3807WX \$5 Monthly Net 99.95



**ONLY
99⁹⁵**

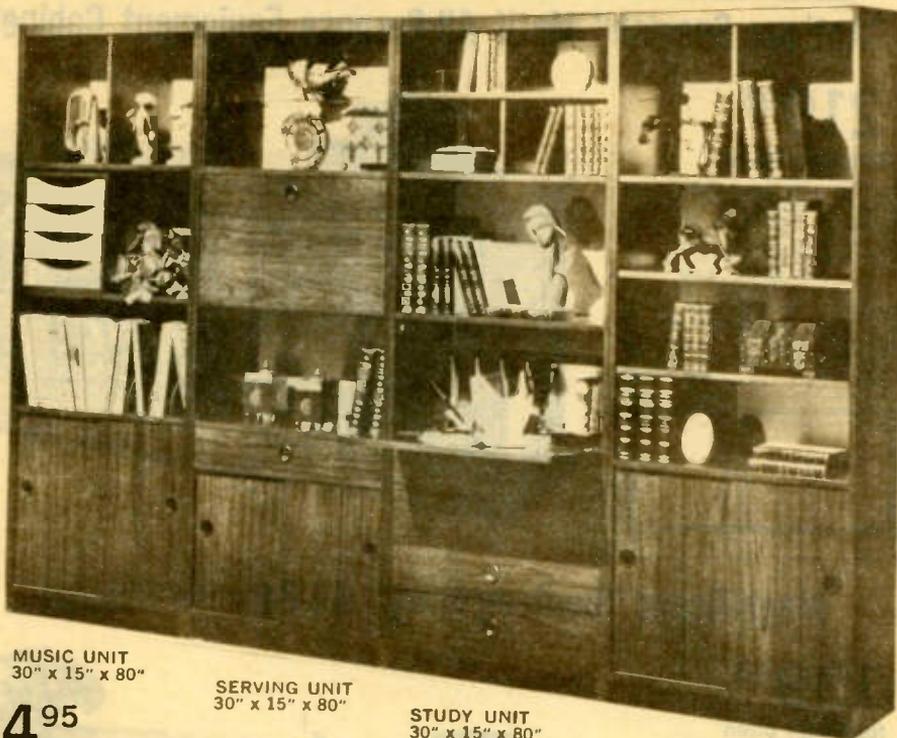
No Money Down

Prices & Specifications Subject to Change Without Notice.

Lafayette Cat. No. 670 101

KROEHLER "Space Center" Bookshelf Units

CONSISTS OF 4 INDIVIDUAL UNITS OF ENDURING BEAUTY AND FLEXIBILITY



MUSIC UNIT
30" x 15" x 80"

SERVING UNIT
30" x 15" x 80"

STUDY UNIT
30" x 15" x 80"

BOOKCASE UNIT
30" x 15" x 80"

As Low As **124⁹⁵**
No Money Down

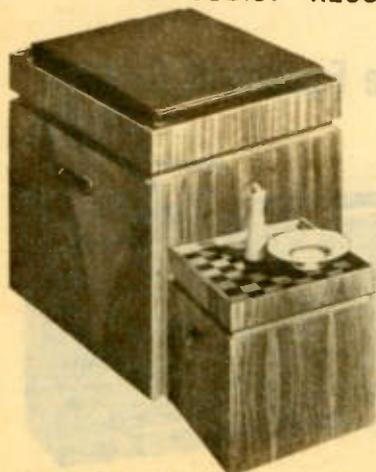
- Accommodate Hi-Fidelity Receivers, Amplifiers, Tuners, Record Changers, Tape Recorder, TV Set, Records, Tapes, Books, and Accessories

Deluxe Bookshelf units consisting of 4 individual units: MUSIC UNIT—accommodates records, has speaker and hi-fi electronics compartments. SERVING UNIT—has glass sliding doors for storage; drop lid compartment serves as a Bar unit, includes drawer for utensils and half shelf behind sliding doors for tall storage. STUDY UNIT—includes drop-front desk with stationary file and 4 drawers plus ample storage for books. BOOKCASE UNIT—for storage, 2 adjustable shelves located in open center, one adjustable shelf behind lower door. All units have walnut finish on hardwood veneers and wood products.

Stock No.	Description	Finish	Shpg. wt.	Net
20 C 0202XY	Music Unit	Walnut	180 lbs.	159.95
20 C 0203XY	Serving Unit	Walnut	195 lbs.	159.95
20 C 0204XY	Study Unit	Walnut	180 lbs.	159.95
20 C 0205XY	Bookcase Unit	Walnut	170 lbs.	124.95

ALL UNITS SHIPPED EXPRESS COLLECT FROM LOUISVILLE, KENTUCKY. NO COD ORDERS—ALLOW 3 TO 4 WEEKS FOR DELIVERY.

"THE CUBIST" RECORD STORAGE HASSACK

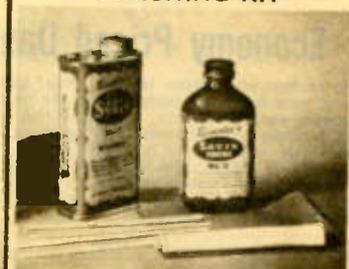


- Reversible Lift-Off Top with Upholstery Seat and Chess or Checker Board
- Ideal for Den or Living Room
- Holds up to 75 Records

only **39⁹⁵**
No Money Down

"Contemporary" styled record storage hassack of amazing design. Comes with lift-off top with a chess or checker board on one side and an upholstered black cushion on the reverse side. Ample storage for 75 records. Equipped with hidden casters for easy mobility. Dimensions: 16" x 16" x 17". Shpg. wt., 30 lbs.
20 C 0207WX \$5 monthly Net 39.95

DANISH WALNUT FINISHING KIT



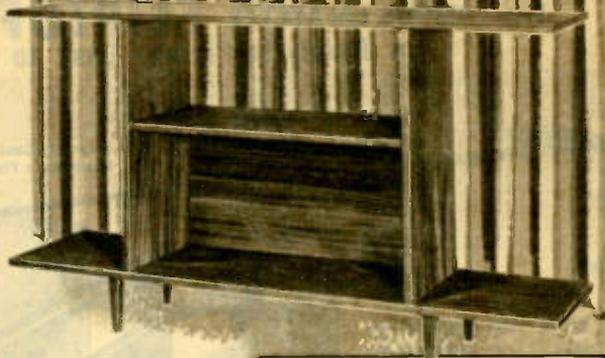
A professional wood finishing kit. Ideal for the unfinished speaker enclosure kits listed in this catalog. Consists of 1/2 pint stain, 1/4 pint finish, cloth, steel wool, 2 pipe cleaners, and sandpaper. Wall stain and finish (2 coats) approximately 50 sq. ft. Shpg. wt., 2 lbs.
20 C 1401 Net 2.95

LAFAYETTE HI-FI COMPONENT SHELF/CONSOLE



<p>OILED WALNUT FINISH</p> <p>54⁹⁵</p> <p>No Money Down</p>	<p>UNFINISHED</p> <p>34⁹⁵</p> <p>No Money Down</p>
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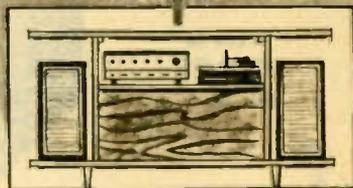
- Room For All Your Components
- Sturdy 3/4" Wood Non-Warp Construction
- Holds Over 150 Records
- An Attractive Addition To Any Home—Place Along A Wall Or Use As A Room Divider



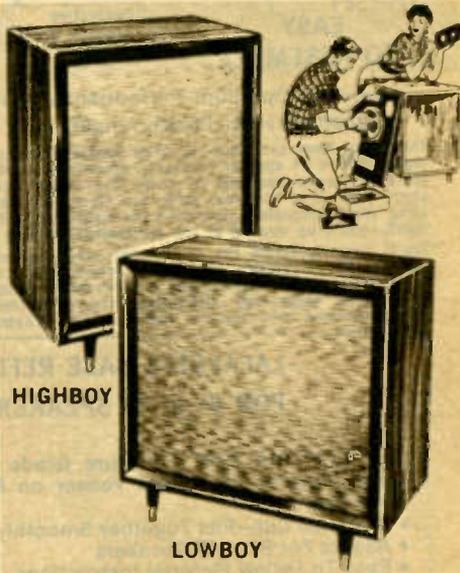
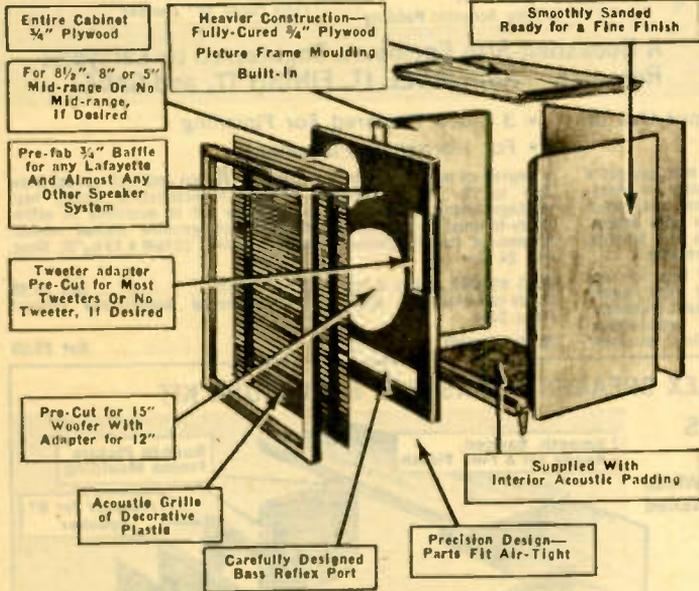
The ideal answer to your HI-FI Stereo component placement problems—measures 62½" long, yet holds over 150 records with more than enough room for your amplifier, turntable or record changer, tape deck and stereo speakers. Veneered rear panel, finished on both sides, permits its use as a room divider. Speaker compartments spaced to achieve proper separation for stereo. Shipped knocked down—Assembles in minutes. Shpg. wt., 65 lbs.

Oiled Walnut Finish on Genuine Walnut Veneered Flake Core
 20 C 0114WX \$5 monthly Net 54.95
 20 C 0115WX Unfinished Flake Board Net 34.95

DIMENSIONS
 Top Shelf 11"Hx16"Dx31½"W
 Lower Shelf 15¼"Hx15½"Dx31½"W
 Speaker Compartments 27"Hx16"Dx14¾"W
 Overall Dimensions 33¾"Hx16"Dx62½"W (including 5" legs)



LAFAYETTE UNIVERSAL HI-FI BASS REFLEX ENCLOSURE KITS



YOUR CHOICE
Only 32⁹⁵
 No Money Down

- EASY TO ASSEMBLE
- 3/4" WHITE BIRCH
- PRECISION-CUT—FITS TOGETHER SMOOTHLY
- IDEAL FOR SINGLE WIDE RANGE, 2-WAY OR 3-WAY SPEAKER SYSTEMS
- HIGH OR LOWBOY STYLE

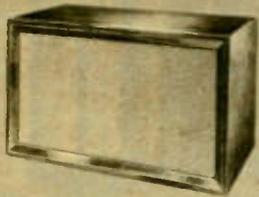
All pieces of these carefully-designed, bass-reflex, high-fidelity speaker enclosures are accurately pre-cut of 3/4" plywood to precision-fit snugly together and eliminate all spurious resonances. Surface is of white birch veneer. Front panels feature picture frame moulding and plastic acoustic grilles to blend with any finish and room decor. Tapered offset legs are protected by gleaming brass ferrules. Lined with acoustic material that prevents reverberation and cabinet resonance. Cutouts are provided for a 15" speaker plus adapter for 12", 8½" or 8" midrange, plus adapter for 5 and a blank-wood block if no midrange speaker is used; cutout with adapter boards for 2 sizes of rectangular and 3 sizes of round com-

pression horn tweeters plus a blank block if no tweeter is used. Kits are supplied unfinished, smoothly sanded and ready for finishing. Lowboy-style cabinet dimensions are (less legs) 27¾"Wx23½"Hx16¾"D; legs are 7" high. Highboy has the same dimensions with height and grille interchangeable. Complete instructions, all parts, hardware, and grille are included. Shpg. wt., 54 lbs.

Unfinished Highboy Enclosure Kit Net 32.95
 20 C 0121WX \$5 monthly
 Unfinished Lowboy Enclosure Kit Net 32.95
 20 C 0122WX \$5 monthly

THE FAMOUS LAFAYETTE **ELIPTOFLEX**® SPEAKER CABINET In Ready-To-Finish, Easy to Assemble KIT FORM

U.S. PATENT
NO. 3089562

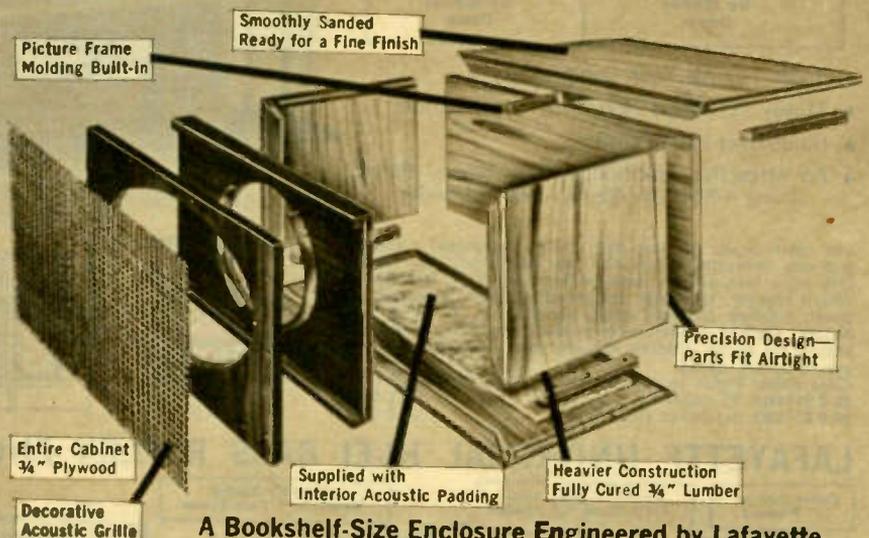


HERE IS THE ELIPTOFLEX COMPLETELY ASSEMBLED

As Low As
21⁹⁵



EASY TO ASSEMBLE



A Bookshelf-Size Enclosure Engineered by Lafayette Research — ASSEMBLE IT, FINISH IT, and SAVE!

- Provides Optimum Performance Without Use of Expensive High Power Amplifiers

- 3 Sides Prepared For Finishing
- For Horizontal Placement

This is the same Lafayette Eliptoflex Speaker Cabinet that has set a high standard of speaker enclosure excellence—available in ready-to-finish easy-to-assemble kit form. The easy-to-follow instruction sheet, with large pictures, guide you step-by-step for easy assembling. When completely assembled and highlighted with your favorite finish—you'll be amazed at the professional looking results.

a degree of natural smoothness, low distortion and rich robust bass. Due to its highly efficient design characteristics, costly high wattage amplification not required. The Kit is available in either ready-to-finish birch or in ready-to-finish genuine walnut veneer. Assembled the "Eliptoflex" measures 14H x 23 1/2W x 13 1/4"D. Shpg. wt., 24 lbs.

You'll also appreciate the engineering excellence of this speaker cabinet. The Eliptoflex utilizes a unique elliptical port which broadens frequency response and provides better transient response. A specially engineered diffracting ring eliminates cancellation effects between front and rear radiation. The "Eliptoflex" achieves

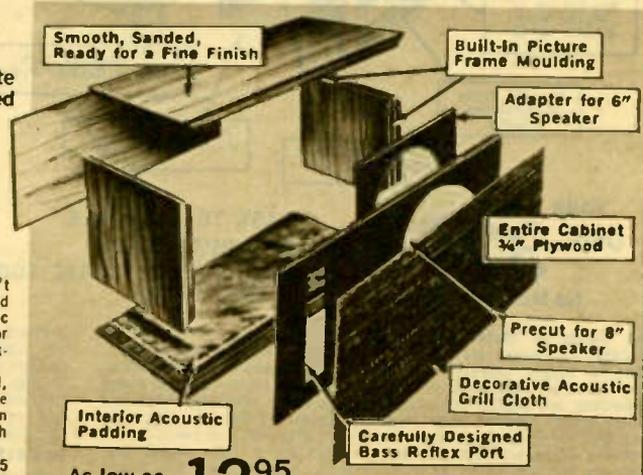
20 C 0110WX Ready-to-Finish Kit In Birch Net 21.95
Ready-to-Finish Kit with Walnut Veneered Acoustically Correct Flake Core.

20 C 0111WX Net 25.95

LAFAYETTE BASE REFLEX SPEAKER BOOKSHELF ENCLOSURE KIT FOR 8" or 6" SPEAKERS

Not 1/2" But 3/4" Furniture Grade White Birch Plywood or Walnut Veneer on Flaked Core Plywood

- Precision Cut—Fits Together Smoothly
- Adapts For 8" or 6" Speakers
- Easy To Follow Pictorial Instructions
- Versatile—Use As Floor or Bookshelf Enclosure



BUILD IT YOURSELF... Expensive woodworking equipment isn't needed—each cabinet component has been precision cut and fits together perfectly. There's nothing else to buy... acoustic padding, grill cloth and hardware are provided. Use any 8" or 6" speaker; the mounting board has been precut for 8" speakers and an adapter is supplied for 6" speakers.

Designed for horizontal placement in a bookshelf, along a wall, etc. Constructed of veneer on 3 sides with handsome picture frame molding. See Lafayette's professional finishing kits on page 102.) Dimensions: 23x9 1/2x11" Available in either birch or walnut unfinished veneer.

20 C 0112WX Birch Kit. Shpg. wt., 15 lbs. Net 12.95
20 C 0113WX Walnut Kit Net 14.95

As low as **12⁹⁵**

Custom Hi-Fi Installation Accessories

TAPERED LEGS

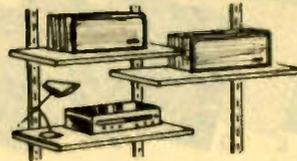
- Easy to attach
- Self-leveling guides
- Gives contemporary look

These sets of four finely designed legs are perfect for home benches, bookcases, hi-fi cabinets, and many other uses. Sanded unfinished hardwood legs are 3/4" in diameter at the top with graceful taper to a brushed brass ferrule at the tip. They can be adjusted to straight or flared style.

Ht.	Stock No.	Shgp. Wt. Lbs.	Set of 4 Net	Ht.	Stock No.	Shgp. Wt. Lbs.	Set of 4 Net
4"	20 C 3601	1 1/2	1.00	16"	20 C 3606	3 1/4	2.71
6"	20 C 3602	1 3/4	1.65	18"	20 C 3607	4	2.90
8"	20 C 3603	2 1/2	2.00	22"	20 C 3608	4 1/4	3.39
12"	20 C 3604	2 1/2	2.25	28"	20 C 3609	4 1/2	3.85
14"	20 C 3605	3 1/4	2.51				



LUSTRA 600 SHELF HARDWARE



- Create Your Own Hi-Fi Bookshelf-Wall Units
- Go As High And Wide as You Choose

Requires only a screwdriver and your plan to change blank walls to functional and attractive wall shelf arrangements. Easily changed and enlarged. Brackets and standards are anodized aluminum in finishes that will never tarnish, rust or corrode. Available in Walnut, Gold Bronze and Natural Silver.

WALL STANDARDS — MOUNTING STRIPS

Length	Wt. Oz.	Natural Stock No.	Net Ea.	Walnut Stock No.	Gold Bronze Stock No.	Net Ea.
2 ft.	6	20 C 2500	.49	20 C 2503	20 C 2506	.60
3 ft.	8	20 C 2501	.74	20 C 2504	20 C 2507	.90
4 ft.	12	20 C 2502W	.99	20 C 2505W	20 C 2508W	1.20

SHELF BRACKETS — SUPPORTS

Length	Wt. Oz.	Natural Stock No.	Net Ea.	Walnut Stock No.	Gold Bronze Stock No.	Net Ea.
8 in.	3	20 C 2509	.42	20 C 2513	20 C 2517	.53
12 in.	4	20 C 2510	.50	20 C 2514	20 C 2518	.59
16 in.	6	20 C 2511	.65	20 C 2515	20 C 2519	.71
16 in.*	10	20 C 2512	2.52	20 C 2516	20 C 2520	2.52

* Pair of heavy duty brackets and clips for heavy loads.

ROCK MAPLE Shelf Brackets

- Unlimited Decorator Arrangements
- Unyielding Cantilever Design

The easiest-quickest way to add shelves to any wall. Brackets and standards are of solid maple-steel reinforced. Will support hundreds of pounds. Unique gripping method assures slip-proof, firm hold and perfect alignment. Simple to build with no holes to drill—just screw into place. Extremely versatile—build as high or as wide as you like. Perfect for record storage—hi-fi installations—bookshelves—decorator display. Satin smooth—ready to finish.



Stock No.	Description	Shgp. Wt.	Net Per Pair
20 C 3616	8" bracket	3/4 lb.	.78
20 C 3617	10" bracket	1 lb.	.88
20 C 3618	12" bracket	1 1/2 lbs.	.98
20 C 3619	14" bracket	2 lbs.	1.18
20 C 3620	13 1/2" Standard	2 lbs.	.98
20 C 3621	6" Standard	8 oz.	.68

"DO-IT-YOURSELF" SHELF SPACERS

- No sawing, hammering, or fancy tools needed

The newest accessory for assembling hi-fi units, chests, cabinets, shelves, etc. Unique, interchangeable dowel and hole design permits quick and easy attachment. Spacers are available in 10" or 14" heights. Bottom leg is 4" high—matching cap for top finish. Genuine northern hardwood 1 1/2" stock, sanded and ready for finishing. Makes possible thousands of shelf combinations. Simplest quickest means of building or altering units to your needs.

20 C 3622	— 10" spacer —	Wt. 6 oz.	Net .34 ea.
20 C 3623	— 14" spacer —	Wt. 8 oz.	Net .34 ea.
20 C 3624	— cap —	Pkg. of 4	Net .34 ea.
20 C 3625	— 4" leg —	Wt. 3 oz.	Net .34 ea.



SLIDE-OUT DRAWER FOR RECORD CHANGERS

Designed for custom installations of record changers in bookcases, cabinets, tables, etc. Made of durable plywood and equipped with heavy duty steel slides which operate smoothly and quietly on ball-bearings.

Slides extend drawer up to 10 3/4" beyond edge of cabinet. Supplied with uncut blank top. Unfinished wood permits your painting to suit your own decor. Size: 15 3/4" x 15 1/4" x 3 1/2".

20 C 4101 Shgp. wt., 7 lbs. Net 6.95

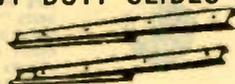


BALL BEARING HEAVY DUTY SLIDES

Drawer slides made of 16 gauge steel. Supports 50 lbs. Ball bearing, double-extension type, drawer slides. Length 15", travel length 11", extended 22". Shgp. wt., 5 lbs.

20 C 5201 per pair Net 1.75
SHORT TYPE. Same construction as above but 13" long; travels 9"; extends to 22".

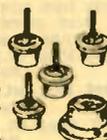
20 C 5202 per pair Net 1.50



LEVEL AND LEVELING SCREWS

For stereo and mono hi-fi systems. Prevents unnecessary needle and record groove wear. Precision, circular bubble type level indicator for accurate turntable leveling. Circular 4-way spirit level mounts to top deck of turntable. Four adjustable leveling screws and T nuts. Provides quick, easy adjustment.

24 C 8C34 Shgp. wt., 6 oz. Net 2.34



FINE FURNITURE FINISHED SHELVES

Smart oiled walnut finish decorator shelves for custom assemblies, utilizing shelf hardware. All six sides squared and finished.

Stock No.	Length	Width	Shgp. Wt.	Net
20 C 3610	24"	8"	3 1/2 lbs.	3.15
20 C 3611	30"	8"	4 1/2 lbs.	3.60
20 C 3612	36"	8"	5 1/2 lbs.	4.50
20 C 3628	36"	12"	8 1/2 lbs.	6.30
20 C 3613W	48"	8"	7 1/2 lbs.	6.30
20 C 3614WX	60"	8"	9 1/2 lbs.	8.10

16 INCH HI-FI SHELF



- Ideal for Large Components or TV

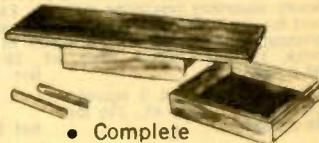
Handsome oiled walnut veneer shelf, 16" wide x 36" long, designed to hold turntables, TV or other large units. Optional 15" walnut finished hardwood brackets permit a floating shelf arrangement. May also be mounted with heavy duty 16" brackets and standards. Shelf 16" x 36". Shgp. wt., 12 lbs.

20 C 2400 Net 8.95

15" Wood Brackets with mounting screws. Shgp. wt., 1 1/2 lbs. Net per pair 3.95

PRE-FAB WOOD DRAWERS

Attach easily to underside of shelf, kitchen cabinet, workbench, desk, etc. Ideal for general storage of small items. Drawer fronts of selected hardwoods, sanded smooth—15" face width and 2 3/4" drawer height. Complete with slides, screws; factory assembled.



- Complete
- Easily Installed

Stock No.	Depth Overall	Shgp. Wt.	Net
20 C 1310	8"	2 lbs. 2 oz.	2.70
20 C 1311	10"	2 lbs. 6 oz.	2.93
20 C 1312	12"	2 lbs. 8 oz.	3.60
20 C 1313	14"	2 lbs. 10 oz.	3.95
20 C 3629	16"	2 lbs. 14 oz.	4.50

12" LAZY SUSAN BEARING

- Compact—Interlocked Unit
- Uses 140 Ball Bearings
- Make Turntables of All Kinds



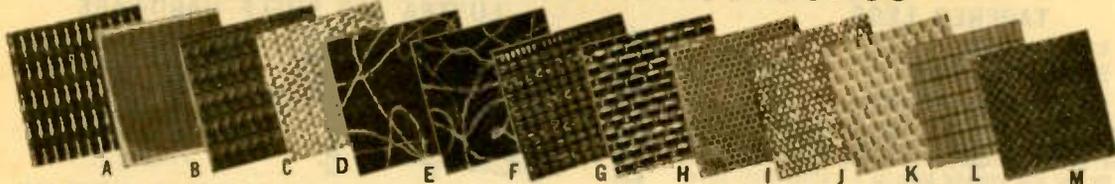
Unlimited versatility in making and assembling turntables and rotating fixtures of all kinds. 12" diameter ball race plus 140 precision made steel ball bearings insure maximum stability for the larger items such as TV sets, tables, etc. Can also be used for corner cabinet shelves—book stands—coffee tables—storage, etc. Attaches easily to first and second surface. One unit construction—no loose parts. Center opening allows for center post. 6 1/4" I.D. Shgp. wt., 2 lbs.

20 C 4403 Net 3.10

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 105

Hi-Fi Installation Accessories



ACOUSTONE GRILLE CLOTH

FREE SAMPLE SWATCHES

Choice selection of latest patterns and beautiful decorator colors. Made of finest quality vinyl plastic, woven with proper mesh for passage of high frequencies as well as low. Shpg. wt., (36" x 36") 8 oz. (18" x 24") 5 oz.

Supplied free. Just specify stock number below for assortment. 20 C 1201 NO CHARGE

Description	For Use With	Fig.	36 x 36		18 x 24	
			No.	Net	No.	Net
Mahogany background with ivory thread	Mahogany	A	20 C 1202	2.39	20 C 1203	1.25
Medium beige background with walnut	Walnut	B	20 C 1239	2.39	20 C 1240	1.25
Fine gold mesh	All Colors	C	20 C 1212	2.39	20 C 1220	1.25
Black background with gold cobweb	Ebony	E	20 C 1213	3.75	20 C 1221	1.25
Mahogany background with gold cobweb	Mahogany	F	20 C 1214	3.75	20 C 1222	1.25
Walnut background with gold stripe	Walnut	G	20 C 1215	3.75	20 C 1223	1.25
Black background with metallic gold sparkle thread	All colors	D	20 C 1227	3.75	20 C 1228	1.25
Brown and gold background with overall white nub	Walnut	J	20 C 1229	3.75	20 C 1230	1.25
White background with ecru and metallic gold thread	Walnut	K	20 C 1231	3.75	20 C 1232	1.25
Ten Box with varied white and metallic gold thread	All colors	L	20 C 1235	3.75	20 C 1236	1.25

CANE GRILL CLOTHES

Brown background with natural cane crisscross lattice	Wal. Frtwd., Bind	H	20 C 1216	2.85	20 C 1224	1.25
Hexagon cane with white and metallic gold thread	All colors	I	20 C 1233	3.75	20 C 1234	1.25
Small diamond with walnut, beige and metallic gold thread	Walnut	M	20 C 1237	3.75	20 C 1238	1.25

ORNAMENTAL METAL GRILLES

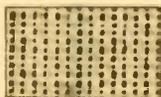


Heavy metal perforated grille, beautifully "brushed brass" plated and lacquered with gold finish effect. For use over cloth or screening in custom built radios, P. A. Speakers and juke boxes.

20 C 5001 Size 12 x 18"	Net 2.10
Shpg. wt., 2 lbs.	
20 C 5002 Size 18 x 24"	Net 3.67
Shpg. wt., 3 lbs.	

PANDAMUS GRILLE CLOTH

1.55



A highly attractive natural color straw fabric grille cloth that is ideal for many types of decor. 27" wide. Supplied only in 1 yd. lengths. Shpg. wt., 8 oz. 20 C 1210 Net per yard 1.55

SPEAKER REDUCING BOARDS



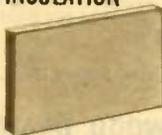
Enables mounting of smaller speakers in oversize enclosures. Boards are sturdy 5/8" plywood, precut to exact size. All mounting holes are drilled. Brown stained.

20 C 3101 Wt., 1 lb.	Net .89
Adapts 8" speakers to 12" speaker cabinet or baffle.	
20 C 3102 Wt., 1 1/2 lbs.	Net 1.25
Adapts 12" speaker to 15" speaker cabinet or baffle.	

TUFFLEX INSULATION

As Low As

39^c



Sound absorbing insulating material. Excellent for use in lining speaker cabinets, radio-phonograph consoles, etc. Supplied in 1" thick, 12" x 18" sheets. Shpg. wt., 10 oz. 20 C 4501 Net .39

Same as above, but 9 square feet in one piece 3' x 3'. Shpg. wt., 2 1/2 lbs. 20 C 4000 Net 1.89

FIBRE GLASS INSULATION

As Low As 1²⁹



Excellent sound absorbing material. For lining interiors of speaker cabinets, consoles, phonos, TV's etc Damps medium and high frequency reverberation and distortion. Suitable for many other installation purposes. 9 sq. ft. 1" thick with glue and applicator. Shpg. wt., 1 lb. 20 C 1501 Net 1.29

DELUXE BASS REFLEX KIT: Same as above but contains 20 square ft. 16" x 16" x 1" thickness fibreglass. Shpg. wt., 2 lbs. 20 C 1502 Net 2.69

RUBBER FEET KITS 3 POPULAR SIZES

As Low As 24^c pkg. of 5

complete with mounting screws and nuts Perfect for keeping tuners, amplifiers, record players and tape decks from scratching tops of fine furniture. Also permits air space to ensure proper cooling. Imported. Pkg. of 5—1/2" rubber feet. Shpg. wt., 2 oz. 99 C 6275 Net .24 Pkg. of 5—3/8" rubber feet. Shpg. wt., 2 oz. 99 C 6276 Net .29 Pkg. of 5—3/4" rubber feet. Shpg. wt., 3 oz. 99 C 6277 Net .39

DELUXE SETS OF AUDIO SHOCK MOUNTS



Only 1⁹⁵

• Eliminates Vibration For— Changer, Turntable, Amplifier, Receiver, Tuner

Set of four scientifically designed insulators fit under any hi-fi component. These units "soak-up" internal and external vibrations and help you to avoid needle jump, motor vibrations, such as turntable rumble effects and co-vibration of tubes and speakers. 2" diameter. Imported. 99 C 0125 Shpg. wt., 1/2 lb. Net 1.95

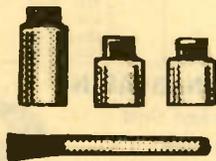
HI-FI DECALS

• Give Installations that Professional Look

Versatile hi-fi decal set. Permits identification of every part of your hi-fi system. Easily applied to cabinet, chassis, switches, etc. Shpg. wt., 4 oz. 13 C 6118 Net 1.10

FLEXICONE KIT

1⁹⁸



Flexicone will improve your speaker sound quality and frequency response by softening the outer edges of the speaker cone thereby reducing the cone resonance from 10 to 40 cps. Easily applied in just 15 minutes. One three-bottle kit contains enough material for four 8" speakers. Complete with instructions. Shpg. wt., 8 oz. 14 C 5501 Net 1.98

LAFAYETTE T & L Pads-Faders - Switches

STEREO LEVEL BALANCE CONTROL

- Dual Concentric 8 ohm L Pads
- Logarithmic Curve



Provides individual level control for stereo speakers. Varies "brilliance" or "presence" Controls stereo extensions without mismatching. Dual control mounted on concentric shaft. Gold-finished brass plate and attractive black knobs with gold trimming. L pad for 8 ohm circuits. Plate is 2 3/8" across; overall depth 3 1/4". Imported. Shpg. wt., 10 oz.

99 C 6140 Level Control Net 2.69

DELUXE STEREO LEVEL BALANCE CONTROL

- Dual Concentric 8 ohm L Pads
- Logarithmic Curve



Two phono jacks enable you to plug in extension or monitoring speakers from the front. Screw terminals in the rear provide for a simple, permanent hookup. Control mounted on concentric shaft. Brushed brass plate with attractive black with gold-trim knobs. Concentric 8 ohm L pads. Use it to control volume on a second set of speakers. Plate is 4 1/2 x 2 3/4"; from front of knob to plate 1"; Overall depths 3 3/8". Imported. Shpg. wt., 1 lb. 99 C 6141 Deluxe Level Control ... Net 3.95

LAFAYETTE L PADS



L pads for use as "brilliance" controls to vary tweeter level, or as "presence" controls to vary midrange speaker level. Both wire-wound elements are concentrically mounted within one plastic housing. With gold-finished metal escutcheon plate, mtg screws, and attractive black knob. Size: 1 3/4" dia., 7/8" deep (less shaft), 2 1/2" deep overall. Imported. Shpg. wt., 6 oz.

L pad for 8 ohm circuits Net 1.39

99 C 6134 Net 1.39

LAFAYETTE T PADS

T Pads Constant impedance control to adjust speaker volume. With brass satin plate for wall mounting. With all parts and instructions. Imported. Shpg. wt., 10 oz.



8 ohm T Pad Net 3.85

LAFAYETTE REMOTE SPEAKER FADERS



Remote Speaker Fader Provides adjustable volume level for Radio, TV, Hi-Fi and remote speaker. Gradually increases volume on one speaker while diminishing volume on the other. May also be used to adjust volume for 1 speaker. Gold plate for front panel mounting. With instructions. Imported. Shpg. wt., 6 oz.

99 C 6138 Net .69

Remote Speaker Fader. Same as above except for wall mounting. Imported. Shpg. wt., 6 oz.

99 C 6139 Net .89

69¢

MULTI-INPUT SELECTOR CONTROL

176



An all purpose selector control . . . connects any one of 5 inputs to one output. For AM, FM radio, phono, tape recorder or other auxiliary. Unit is completely shielded to prevent hum. Comes complete with all necessary mounting hardware and 5 input phono jacks and one output phone jack. An inexpensive addition to any multi-component system. Imported. Shpg. wt., 1 lb. 99 C 1029 Net 1.76

LAFAYETTE VC-64 STEREO LEVEL CONTROL

398

- Logarithmic Curve



Two precision 8-ohm level controls concentrically mounted for stereo. Ideal for controlling individual volume control of stereo extension speakers without fear of mismatch or affecting volume of main speakers. Also may be used to vary "brilliance" or "presence." Screw terminals. Handsome cream finish with gold panel plate. Overall Size 3 3/8" H x 4 1/2" W x 2 3/4" D. Imported. Shpg. wt., 1 1/2 lbs. 99 C 6147 Net 3.98

STEREO SELECTOR SWITCHES



(Fig. A)



(Fig. B)

- Permits Remote Selection of any 3 Pairs of Speakers

Recommended only for Hi-Fi Systems Using Vacuum Tube Circuitry

(Fig. A) A constant impedance speaker selector switch for multiple-speaker Stereo Hi-Fi. Selects 3 sets of speakers in any combination, with up to 60 watts of audio power. Mounted on an attractive, gold-finished, steel, electric outlet plate. 2 3/4 x 4 1/2". Imported. Shpg. wt., 1 lb.

Stereo Speaker Selector Switch Net 1.59

99 C 0098 (Fig. B) As above in enclosed case 2 H x 4 W x 3" D. Net 2.75

99 C 0101 Net 2.75

VOLUME CONTROL ADAPTER



Built in volume control permits high volume signals to be fed into the high gain input of tape recorders without overloading. Phono jack input to a 2-conductor standard phone plug output. Completely shielded. Designed for use in unbalanced stereo channels; use in pairs for dual stereo channel control. Imported. Shpg. wt., 6 oz.

99 C 0099 Net 1.19

NEW STEREO SELECTOR SWITCHES FOR SOLID STATE HI-FI SYSTEMS



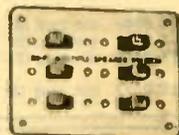
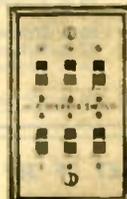
Speaker selector switch for solid state stereo systems. Allows choice of one of three pairs of speakers. Similar in appearance to stereo selector switches below. High quality, non-shortening contacts capable of handling up to 60 watts audio. Imported. 1 lb.

Wall Box Selector. Net 1.59

99 C 0174 Enclosed Case Selector. Net 1.59

99 C 0175 Net 1.59

LAFAYETTE MULTIPLE 6 SPEAKER SWITCHES



(A)

(B)

- Recommended only for Hi-Fi Systems Using Vacuum Tube Circuitry

Multiple Speaker Switch Constant impedance device for controlling any 6 remote speakers; up to 63 different combinations. Wall mounting with brass plate. With instructions and hardware. Shpg. wt., 10 oz.

99 C 0054 Imported. Fig. A Net 2.10

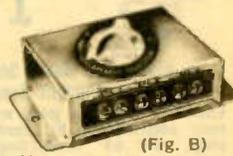
Multiple Speaker Switch Identical to above but mounted on flat, gold-embossed plate for mounting on flat panel. 3 1/2 x 2 3/8". Imported. Shpg. wt., 10 oz.

99 C 0066 Fig. B Net 1.19

LAFAYETTE REMOTE SPEAKER SWITCHES



(Fig. A)



(Fig. B)

Recommended only for Hi-Fi Systems Using Vacuum Tube Circuitry

(Fig. A) Selects any one of 3, or any combination of 2 or 3 speakers with up to 60 watts of audio power. A constant impedance device. On gold finished steel electric outlet plate with black and ivory knob. 2 3/4 x 4 1/2". Imported. Shpg. wt., 1 lb.

99 C 0053 Net 1.19

(Fig. B) Same as above in enclosed case 3 1/4 x 4 1/2 x 2 1/8".

99 C 0083 Imported Net 1.49

STEREO SPEAKER WALL JACK KIT

99¢

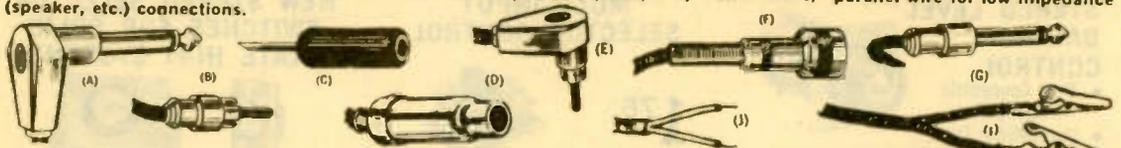


A handsome ivory-finish wall stereo jack kit designed to be mounted in a standard outlet box. Ideal for remote amplifiers or for added stereo pleasure in the den, play room, etc. Contains two standard 1/4" phone plugs and two standard 1/4" phone jacks. Size: 4 3/8 x 2 1/4" 1" back clearance required. Imported

99 C 0136 Shpg. wt., 1/2 lb. Net .99

LAFAYETTE COMPLETE CABLE ASSEMBLIES FOR HI-FI AND P. A.

High quality extension cables "tailor made" for users of recorders, hi-fi equipment, etc. All plugs molded directly to various cable combinations. Shielded cable for high impedance (mike, etc.) connections; parallel wire for low impedance (speaker, etc.) connections.



PIN TYPE PHONO PLUG (B) TO VARIOUS CONNECTIONS. All cables shielded except * unshielded parallel cable. Avg. shpg. wt., 9 oz. Imported.

Stock No.	One Termination	Cable Length	Other Termination	Net
99 C 0064	pin plug (B)	36 in.	pin plug (B)	.39
99 C 0058	pin plug (B)	60 in.	pin plug (B)	.47
99 C 0059	pin plug (B)	72 in.	Straight phono plug (G)	.69
99 C 0065	pin plug (B)	48 in.	Phono Jack (D)	.54
99 C 0061	pin plug (B)	60 in.	Phono Jack (D)	.59
99 C 0077	pin plug (B)	72 in.	Mike Connector (F)	.88
99 C 0084	pin plug (B)	36 in.	Stripped & tinned ends (J)	.34
99 C 0085	pin plug (B)	48 in.	Stripped & tinned ends (J)	.36
99 C 0086	pin plug (B)	60 in.	Stripped & tinned ends (J)	.39
99 C 0087	pin plug (B)	72 in.	Stripped & tinned ends (J)	.50
99 C 0088	pin plug (B)	144 in.	Stripped & tinned ends (J)	.69
99 C 0112	pin plug (B)	120 in.	90° pin plug (E)	.72

90° PHONE PLUG (A) TO VARIOUS CONNECTIONS. Std. 1/4" sleeve; completely shielded. All cables shielded. Imported. Avg. shpg. wt., 9 oz.

Stock No.	One Termination	Cable Length	Other Termination	Net
99 C 0067	90° phone plug (A)	72 in.	Pin plug (B)	.72
99 C 0070	90° phone plug (A)	72 in.	Mike connector (F)	.93
99 C 0071	90° phone plug (A)	120 in.	Mike connector (F)	1.26
99 C 0072	90° phone plug (A)	72 in.	90° pin plug (E)	.72

90° PIN PLUG (E) TO VARIOUS CONNECTIONS. All cables shielded except* unshielded parallel cable. Imported. Avg. shpg. wt., 9 oz.

Stock No.	One Termination	Cable Length	Other Termination	Net
99 C 0078	90° pin plug (E)	72 in.	Barrel-type phone jack (C)	.72
99 C 0079	90° pin plug (E)	72 in.	Mike connector (F)	.88
99 C 0080*	90° pin plug (E)	36 in.	Stripped & tinned ends (J)	.32
99 C 0102	90° pin plug (E)	18 in.	90° pin plug (E)	.38
99 C 0106	90° pin plug (E)	120 in.	90° pin plug (E)	.72
99 C 0110	90° pin plug (E)	120 in.	Phono Jack (D)	.72

PHONO PLUG (G) TO VARIOUS CONNECTIONS. Std. 1/4" diam. sleeve; completely shielded. All cables shielded. Imported. Avg. shpg. wt., 9 oz.

Stock No.	One Termination	Cable Length	Other Termination	Net
99 C 0063	Phono Plug (G)	72 in.	Phone jack (C)	.79
99 C 0075	Phono Plug (G)	72 in.	Mike connector (F)	.93
99 C 0076	Phono Plug (G)	120 in.	Mike connector (F)	1.25

SPECIAL 10 FT. JUMPER CABLE. Unshielded parallel cable, 10 ft. long, with alligator clips (I) at both ends. Avg. shpg. wt., 9 oz. 99 C 0082 Net .60

SET OF 36" AUDIO CABLES

SET OF FOUR
1.59

A set of four individual 36-inch insulated and shielded cables. Color coded for ease of installation and instant identification. Cables are terminated at each end with phono plugs. Ideal for interconnections between tuners and amplifiers. Quality construction assures trouble free service. Plugs moulded directly to cable for positive "no-slip" contact. Imported. Shpg. wt., 6 oz. 99 C 0137 Net 1.59

UNIVERSAL CABLE KIT

ONLY
1.79

- Eliminates Messy Solder Joints
- Assures Perfect Connections

Eliminate soldering jobs, wasted time and poor connections. Kit contains: 2 phono plugs with 69" connecting cable; phono plug connected to 2 alligator clips by 4" cable, coupler with phono jack and phone jack; phone plug output with phono jack input. All connecting cables are shielded and insulated. Ideal for connecting tape recorder to phonograph, radio or T.V., or tuner to amplifier. Imported. Shpg. wt., 6 oz. 99 C 0135 Net 1.79

FLEXIBLE Y CONNECTORS AND SHIELDED Y ADAPTERS

For converting Stereo Player to Monaural. Can be used for a Tap-in-Meter Monitor connection. Also required on some Tape Recorders. Imported. Shpg. wt., 4 oz.

(K) Phono Plug connected to 2 Phono Jacks by 4" shielded cable. 99 C 0093 Net .59

(L) Phono Jack connected to 2 Phono Plugs. 99 C 0094 Net .59

(M) 3 Phono Plugs connected together by 4" shielded cable. 99 C 0095 Net .59

Completely shielded Y-Adapters with choice of connectors and terminations. Imported. Avg. shpg. wt., 7 oz.

(N) Two phono jacks connectors in parallel to a standard 2-conductor phone plug. 99 C 0089 Net .69

(R) Two phono jacks connectors in parallel to a standard phono plug. 99 C 0090 Net .69

(E) Feed Thru — Accepts male phono plug at both ends. (Shpg. wt., 4 oz.) 32 C 5201 Ea. .53

SWITCHCRAFT ADAPTERS — Shielded plug adapters for mikes & Hi-Fi cables

332A—2 cond. phone jack input to female mike output. Coupling ring back converts mike conn. to male type. 24 C 8855 Net 1.17

334A—Phono jack Input to femal mike connector output. 24 C 8856 Net .98

334B—Phono jack input to male mike connector output. 24 C 8857 Net .87

336A—2 cond. Phone Jack Input to phono plug output. 24 C 8858 Net 1.17

338A—Phono plug at one end with male mike connector at other end. 24 C 8859 Net .75

342—Dual-purpose binding post/banana jack Input, 2 conductor phone plug output. 24 C 8860 Net 1.17

343—Phono adaptors—female phono jack in end of handle. Internal resistor circuit to adapt crystal phono pickup, or pickup radio or T.V. set to Input of Tape recorder—as adaptor with magnetic phono, open plug panel twist together opposite leads of resistor. 24 C 8861 Net 1.17

345A—2 cond. phone plug output with phono jack input. 24 C 8862 Net .87

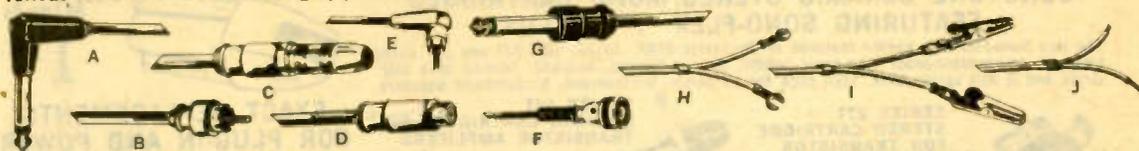
346—Tip Jack Input to phone plug output. 24 C 8863 Net 1.50

349A—Phono plug coupler—with phono plug at each end. 24 C-8864 Net .75

SWITCHCRAFT COMPLETE CABLE ASSEMBLIES FOR HI-FI AND P. A.

High quality extension cables "tailor made" for users of recorders, hi-fi equipment, etc. All plugs molded directly to various cable combinations with grey plastic handle; built in

electrical shield and cable clamp. Chrome grey shielded cable for high impedance (mike, etc.) connections; chrome grey parallel wire for low impedance (speaker, etc.) connections.



RCA TYPE PHONO PLUG AND OTHERS TO VARIOUS CONNECTIONS

All Cables shielded except* unshielded parallel cable. Avg. Shpg.

PHONE PLUG (A) TO VARIOUS CONNECTIONS. Std. 1/4" dia. sleeve; completely shielded. All cables shielded except* unshielded parallel cable. Avg. shpg. wt., 5 oz.

Stock No. wt., 5 oz.	One Termination	Cable Length	Other Termination	Net	Stock No.	One Termination	Cable Length	Other Termination	Net
24 C 8872	90° Pin plug (E)	36 in.	90° Pin plug (E)	.78	24 C 8801	90° phone plug (A)	72 in.	90° phone plug (A)	1.71
24 C 8873	90° Pin plug (E)	48 in.	90° Pin plug (E)	.90	24 C 8802	90° phone plug (A)	120 in.	90° phone plug (A)	2.31
24 C 8874	90° Pin plug (E)	72 in.	90° Pin plug (E)	.99	24 C 8803	90° phone plug (A)	25 ft.	90° phone plug (A)	3.06
24 C 8877	90° Pin plug (E)	18 in.	Phono jack (D)	.84	24 C 8804	90° phone plug (A)	120 in.	Pin plug (B)	1.80
24 C 8878	90° Pin plug (E)	72 in.	Phono jack (D)	1.17	24 C 8882	90° phone plug (A)	72 in.	Phono jack (D)	1.44
24 C 8835	90° Pin plug (E)	120 in.	Phone exten. jack (C)	1.80	24 C 8805	90° phone plug (A)	120 in.	Phono jack (D)	1.98
24 C 8836*	90° Pin plug (E)	72 in.	Stripped, tin. ends (J)	.60	24 C 8883	90° phone plug (A)	72 in.	Phone jack (C)	1.44
24 C 8837*	90° Pin plug (E)	120 in.	Spade lugs (H)	.99	24 C 8806	90° phone plug (A)	120 in.	Phone jack (C)	2.31
24 C 8871*	90° Pin plug (E)	72 in.	Alligator clips (I)	1.17	24 C 8807	90° phone plug (A)	25 ft.	Phone jack (C)	3.06
24 C 8838*	90° Pin plug (E)	120 in.	Alligator clips (I)	1.50	24 C 8808	90° phone plug (A)	120 in.	90° Pin Plug (E)	1.80
24 C 8860	Pin plug (B)	72 in.	Phone jack (C)	1.32	24 C 8809*	90° phone plug (A)	120 in.	Strip., tin. ends (J)	1.26
24 C 8861	Pin plug (B)	72 in.	90° Pin plug (E)	.99	24 C 8810*	90° phone plug (A)	72 in.	Spade lugs (H)	.99
24 C 8839	Pin plug (B)	120 in.	Mike Connector (F)	2.22	24 C 8811*	90° phone plug (A)	120 in.	Spade lugs (H)	1.32
24 C 8840	Pin plug (B)	25 ft.	Mike Connector (F)	3.06	24 C 8812*	90° phone plug (A)	120 in.	Alligator Clips (I)	1.59
24 C 8841*	Pin plug (B)	72 in.	Spade lugs (H)	.66	24 C 8870*	90° phone plug (A)	72 in.	Alligator Clips (I)	1.26
24 C 8842*	Pin plug (B)	120 in.	Spade lugs (H)	.99					
24 C 8843*	Pin plug (B)	72 in.	Alligator clips (I)	1.17					

PHONE PLUG (G) TO VARIOUS CONNECTIONS

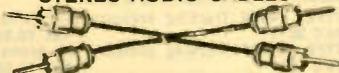
20 C 8884	Phone plug (G)	72 in.	Phono jack (D)	1.71
24 C 8823	Phone plug (G)	72 in.	Phone plug (G)	1.71
24 C 8824	Phone plug (G)	120 in.	Phone plug (G)	2.31
24 C 8825	Phone plug (G)	25 ft.	Phone plug (G)	3.06
24 C 8826	Phone plug (G)	25 ft.	Mike Connector	3.06
24 C 8827	Phone plug (G)	72 in.	90° phone plug (A)	1.71
24 C 8828	Phone plug (G)	120 in.	90° phone plug (A)	2.31
24 C 8829	Phone plug (G)	72 in.	90° Pin plug (E)	1.32
24 C 8830	Phone plug (G)	120 in.	90° Pin plug (E)	1.80
24 C 8831*	Phone plug (G)	72 in.	Spade lugs (H)	.99
24 C 8832*	Phone plug (G)	120 in.	Spade lugs (H)	1.32
24 C 8833*	Phone plug (G)	72 in.	Alligator clips (I)	1.26
24 C 8834*	Phone plug (G)	120 in.	Alligator clips (I)	1.59

MISCELLANEOUS CABLES

24 C 8813*	Spade lugs (H)	120 in.	Spade lugs (H)	.60
24 C 8814*	Spade lugs (H)	25 ft.	Spade lugs (H)	1.20
24 C 8815*	Alligator clips (I)	120 in.	Alligator clips (I)	1.17
24 C 8816*	Alligator clips (I)	25 ft.	Alligator clips (I)	1.68
24 C 8817	Mike Connector (F)	36 in.	Mike Connector (F)	1.32
24 C 8818	Mike Connector (F)	72 in.	Mike Connector (F)	1.65
24 C 8819	Mike Connector (F)	144 in.	Mike Connector (F)	2.31
24 C 8820	Mike Connector (F)	25 ft.	Mike Connector (F)	3.30
24 C 8821	Phono Jack (D)	36 in.	Phono Jack (D)	1.08
24 C 8822	Phono Jack (D)	72 in.	Phono Jack (D)	1.29

LAFAYETTE

STEREO AUDIO CABLES



Two shielded insulated cables, (of different color tones, for easy identification of channels) inside a common chrome grey plastic jacket, providing two completely isolated channels. Avg. shpg. wt., 6 oz. Imported.

Type	Length	Net
99 C 0113	36"	Phono pin 1.17
99 C 0114	6'	plugs at 1.35
99 C 0115	10'	all ends. 1.62

RETRACTABLE CABLE ASSEMBLY



Supplied with 4 feet of cable, stripped and tinned at one end. Shpg. wt., 5 oz. With straight 2-cond. phone plug. Net 2.16
 With Rt. angle 2-cond. phone plug. Net 2.16
 With single microphone connector. Net 2.22
 24 C 8852
 24 C 8853
 24 C 8854

LAFAYETTE STYLUS INSPECTION MICROSCOPE



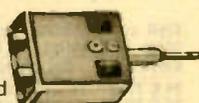
With this pocket-sized inspection microscope you can examine your stylus tip for signs of wear, imperfections, general condition. Its 50X magnification is enough to provide a good, clear image for observation. Size 3 3/4" long x 1/2" diam. Imported. Net .98
 99 C 1012 Shpg. wt., 8 oz.

SWITCHCRAFT CABLE ASSEMBLIES FOR WOLLENSAK, REVERE AND WEBCOR RECORDERS

Shielded 6' cable with 3-cond. phone plug (G) with internal resistor to Phono Plug (B). For Webcor part 2925.

24 C 8844 Shpg. wt., 4 oz. Net 2.16
 Unshielded 10' cable with 3-cond. Phone Plug (G) with internal resistor to Alligator clips (I) for Webcor part 2934.
 24 C 8845 Shpg. wt., 6 oz. Net 2.16
 White Shielded 6' cable with short RA 2-cond. Phone Plug (A) to standard 2-cond. Phono Plug (B). Net 1.85
 24 C 8846 Shpg. wt., 4 oz. Net 1.85
 White Shielded 25' cable with short RA 2-cond. Phone Plug (A) to standard 2-cond. short ext. jack (C). Net 3.99
 24 C 8847 Shpg. wt., 8 oz. Net 3.99
 White Shielded 2' cable with short 2-cond. Phone Plug (A) to Phone Ext. Jack (C). Net 2.61
 24 C 8848 Shpg. wt., 2 oz. Net 2.61
 Grey shielded 10' cable with 3-cond. Phone Plug (G) with internal resistor to Phono Plug (B). For Webcor recorders. Net 2.64
 24 C 8849 Shpg. wt., 6 oz. Net 2.64
 White shielded 15' cable with short right angle 2-cond. Phone Plug (A) to short Phone Ext. Jack (C). Net 3.30
 24 C 8850 Shpg. wt., 6 oz. Net 3.30

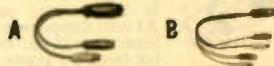
MINIMIX FOR WOLLENSAK AND REVERE



• Record Sound on Sound

Directly record music and dub your voice at the same time. Fade in one channel while fading out the other. Record from two mikes at once. For late model Revere and Wollellsak recorders. Short plugs and jacks for standard or short plugs. Shpg. wt., 5 oz. Net 5.97
 24 C 8851

ADAPTER CABLES FOR EUROPEAN RECORDERS



Adapts European 3-contact and 5-contact sockets found in Norelco, Korting, Grundig, Sony and Elber stereo recorders and in Grundig radios, to standard phone plugs. Use in microphone input, speaker output or phono record circuits.

A. 3 Pin Adapter. Connects to 2 phono jacks. Shielded cable, each 5 in. Color coded. Shpg. wt., 4 oz. Net 2.25
 24 C 8875
 B. 5 Pin Adapter. Connects to 4 phono jacks. Shielded stereo cables, each 1 ft. Color coded. Shpg. wt., 8 oz. Net 3.60
 24 C 8876

LAFAYETTE STYLUS PRESSURE GAUGE



Lafayette's stylus pressure gauge is an accurate device that allows you to read with the pickup in normal playing position. Range, 0-30 gm. No spring and minimum moving parts. Imported. Shpg. wt., 1 lb. Net .99
 99 C 1011

CLARKSTAN NEEDLE FORCE GAUGE



Checks weight or pickup arm from one gram to 4 ounces. Has 2 scales, plus calibrated dial with 4:1 scale multiplier. Net 1.76
 24 C 1601 Shpg. wt., 1 lb.

Make Lafayette Your One Dependable Source for Everything in Electronics

Lafayette Cat. No. 670 109

Stereo-Mono and Cartridge-Styli Units

SONOTONE CERAMIC STEREO/MONO CARTRIDGES FEATURING SONO-FLEX "F" STYLUS

The new Sono-Flex "F" needle featured in the series 9TAF, 16TAF, 18T, 24T and 27T listed below is an accident-proof drop-proof needle. Can be flicked, knocked, twisted in a 360° circle and it will spring back. Stylus code for all below: D=Diamond; S=Synthetic Sapphire.



As Low As

173

EXACT REPLACEMENTS FOR PLUG-IN AND POWER POINT CARTRIDGES

Exact replacements for the popular Electro-Voice power points, Astatic Sound-flow and Jensen combination cartridge-styli. Made in U.S.A. Shpg. wt., 6 oz.

Replacement for Astatic 13TX, Electrovoice 13D, and Jensen A-44XSD. Has diamond .7 mil and synthetic sapphire 3 mil styli.

24 C 3703 Net **3.95**
Replacement for Astatic 13T, Electrovoice 13, and Jensen A-44X. Same as above but both filis synthetic sapphire.

24 C 3702 Net **2.95**
Replacement for Astatic 81T, Electrovoice 81, and Jensen A-41. Has 1 mil and 3 mil styli—both synthetic sapphire.

24 C 3701 Net **1.73**

ELECTRO-VOICE FEATHERIDE WIDE-RANGE CERAMIC



EV

- Absolutely Scratch Proof
- Plays Stereo or Monaural

Protect your records with these fine floating-action spring-suspension cartridges which makes it practically impossible to damage either record or stylus. Reduces distortion caused by warped records. Both are Hi-Fi quality and will fit all standard arms with 7/8" or 1/2" mtg. centers. Excellent separation and low distortion. Equipped with .7 mil diamond and 3 mil synthetic sapphire styli. Shpg. wt., 5 oz.

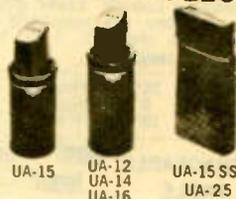
TYPE 149DF Tracking pressure 2-4 grams.

24 C 3018 Net **10.50**

TYPE 150DF Tracking pressure 4-6 grams.

24 C 3017 Net **10.50**

BSR SPINDLES



For automatic operation of a stack of 45 R.P.M. records on BSR Changers. Shpg. wt., 6 oz.

"FLAT" spindle. For use with BSR models UA15SS and UA25.

24 C 4004 Net **1.65**

Spindle for use with BSR model UA-15.

24 C 4005 Net **1.65**

Spindle for use with BSR models UA-12, UA-14, and UA-16.

24 C 4006 Net **1.65**

45 RPM SPINDLE

142

Model RX-209 Plastic 45 RPM spindle adapter fits the newer short spindle of VM and GE changers.

21 C 3844 Net **1.42**



SERIES 27T STEREO CARTRIDGE FOR TRANSISTOR APPLICATIONS



Compact cartridges for use with either lightweight tubular tone arms or any arm with standard two hole mounting. End to end, only one inch long. Smooth response over entire audio hearing range. Output voltage .18DB. Tracking force 3 to 6 grams. Compliance 5 x 10-6 CM. Separation 22 db. Capacitance 4100 PF. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Styli	Net
24 C 7944	27TMBS	S.7-S3	7.20
24 C 7945	27TMBS77	S.7-S.7	7.20
24 C 7946	27TMBSD	D.7-S3	9.27

REPLACEMENT STYLI FOR ABOVE

24 C 7947	N27TS	S.7-S3	1.88
24 C 7948	N27TS77	S.7-S.7	1.88
24 C 7949	N27T-SD	D.7-S3	2.64

SERIES 24T CERAMIC CARTRIDGES FOR TRANSISTOR AMPLIFIERS



Rugged stereo cartridge specially made for use with transistorized amplifiers. Supplied with standard mounting bracket for easy installation. Response is smooth over entire audio hearing range. Output .25 volts. Compliance 4 x 10-6 CM/Dyne. Separation 21 db. Tracking Force 4 to 7 grams. Capacitance 4500 PF. Shpg. wt., 6 oz.

Stock No.	Mfg. No.	Styli	Net
24 C 7942	24TS	S.7-S3	6.30
24 C 7943	24TS77	S.7-S.7	6.30
24 C 7940	24TSD	D.7-S3	8.37

REPLACEMENT STYLI FOR ABOVE

24 C 7941	N21T-S	S.7-S3	1.88
24 C 7938	N21T-S77	S.7-S.7	1.88
24 C 7939	N21T-SD	D.7-S3	2.64

SERIES 9TAF



Response ±1 db 20-17,000 cps, with roll off to 20,000 cps; output 3.5 volts; Compliance 5.5x10-6

cm. Separation 30 db; tracking force 2-5 gms. Weight 3.2 gms. Turnover with dual styli. Shpg. wt., 6 oz.

Stock No.	Mfg. No.	Styli	Net
24 C 7917	9TAF-S	S.7-S3	6.67
24 C 7918	9TAF-S77	S.7-S.7	6.67
24 C 7919	9TAF-SD	D.7-S3	8.74
24 C 7920	9TAF-D77	D.7-D.7	9.50

SERIES 16TAF and 18T CERAMIC STEREO/MONO CARTRIDGE



Response ±1 db 20-10,000 cps, with roll off to 12,000 cps; output .63 volt; Compliance 2.4; Separation 22 db; Tracking force 5-7 grams, wt.

2.75 grams, Turnover with dual styli. Shpg. wt., 6 oz.

Stock No.	Mfg. No.	Styli	Net
24 C 7921	16TAF-S	S.7-S3	4.90
24 C 7922	16TAF-S77	S.7-S.7	4.90
24 C 7923	16TAF-SD	D.7-S3	6.98

Series 18T—same specifications as above except output is 1.0 volts.

Stock No.	Mfg. No.	Styli	Net
24 C 7924	18TAS	S.7-S3	4.52
24 C 7925	18TA-S77	S.7-S.7	4.52
24 C 7926	18TA-SD	D.7-S3	6.60

SERIES 3T CERAMIC MONAURAL



For monaural use. Features extended response of 20-15,000 cps, with gradual roll-off to 20,000 cps. Built-in RIAA equalization. Superior compliance. With 1 mil and 3 mil styli assembly. Tracks at 6 gm. All sapphires are fine synthetic. Shpg. wt., 3 oz.

Stock No.	Model	Stylius	Net
24 C 7901	3T-S	Dual sapphire	5.84
24 C 7902	3T-SD	diamond-sapphire	7.92

Replacement Styli for Above

24 C 7903	For 3T-S	1.88
24 C 7904	For 3T-SD	2.64

SERIES 10T2 UNITIZED CERAMIC STEREO/MONO CARTRIDGE



This fully compatible ceramic combination cartridge-styli with turnover mount can be installed in practically any tone arm in a few minutes. Terminal soldering has been eliminated by a unique plug socket design. Covers the complete high fidelity range 20-15,000 cycles flat RIAA. 0.5V output, 6-8 gms. tracking force. Shpg. wt., 6 oz.

Stock No.	Mfg. No.	Styli	Net
24 C 7934	10T2-S	S.7-S3	5.24
24 C 7935	10T2SD	D.7-S3	7.32
24 C 7936	10T2-S77	S.7-S.7	5.24
24 C 7937	10T2-SD77	D.7-S.7	7.32

SERIES 8TA CERAMIC STEREO- MONO CARTRIDGE



Series 8TA incorporate rumble suppression and have standard 1/2" mounting centers. Response is 20-15,000 cps with gradual roll-off to 20,000 cps; output is 0.3 volts; compliance is 3x10-6 cm/ dyne, for each channel. Separation is 20 db; tracking force is 3-6 gm.; weight 7 1/2 gms. All models are turnover types with 7 mil and 3 mil styli for all mono and stereo records except * has two .7 mil for LP and stereo. Avg. shpg. wt., 4 oz.

SONOTONE STEREO CARTRIDGES

24 C 7907	8TA-4S	S.7-S3	6.60
24 C 7908	8TA-4SD	D.7-S3	8.68
24 C 7909*	8TA-4S77	S.7-S.7	6.60

Replacement Styli

Styli code; D=Diamond, S= Synthetic Sapphire. *=Sonoflex "F" Stylus.

Stock No.	For Cartridge	Net
24 C 7927*	9T, 9TA, 16T, 16TA	S.7-S3 2.08
24 C 7928*	9T, 9TA, 16T, 16TA	S.7-S.7 2.08
24 C 7929*	9T, 9TA, 16T, 16TA	D.7-S3 2.83
24 C 7930*	9T, 9TA, 16T, 16TA	D.7-D.7 3.58
24 C 7931	18T Series	S.7-S3 1.88
24 C 7932	18T Series	S.7-S.7 1.88
24 C 7933	18T Series	D.7-S3 2.64
24 C 7912	N-8TA	S.7-S3 1.88
24 C 7913	N-8TA	D.7-S3 2.64
24 C 7914	N-8TA	S.7-S7 1.88

Popular Replacement Cartridges

REPLACEMENT CARTRIDGES FOR VACO and RONNETTE



Replacements for thousands of changers and players both imported and domestic. All types equipped with synthetic sapphire styli and turnover mechanism. Imported. Shpg. wt., 6 oz.

Stereo/monaural with .7 mil and 3 mil styli, mtg. bracket and knob. Output .7 volts. Replaces VACO ST-2, ST2X, ST-20, ST20X, ST-100, ST-100X; Ronnette types 1, 2, 3, 4, 92 and 105 series, stereo OV series, and stereo T series; Astatic 86TSB, 80TS, and EV 95 and 97. Imported. **99 C 1016** Net 1.65

REPLACEMENT STYLI

99 C 1017 .7 mil for stereo Net .69
99 C 1018 3 mil for 78 Net .69
Diamond .7 mil for stereo

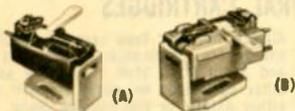
24 C 0150 Net 1.69
Stereo/monaural. Same as above but output is 2 volts. Replaces VACO ST4, ST4X, ST40, ST40X, ST200, ST200X and Ronnette 106 series, 208 series, Astatic 76TSB, 70TS and E.V. 96 and 98. **24 C 7910** Net 2.64

Stereo/monaural with .7 mil and 3 mil styli with bracket and knob. For stereo records and LP monaural. Replaces VACO ST5, ST5X. Output 2.5 volts. Very high compliance. **24 C 4003** Net 2.15

Monaural with 1 mil and 3 mil styli, mtg. bracket and knob. Output: 2-3 volts. Replaces VACO types T45, T045, T045X. Ronnette types 15, 18, 21, 24, 7825, DC395, DC395S, DC400, DC-400-222, DC-400-222S, DC500, T0-284 series, T0285T, T0287 series, T0-395 series, T0-400-200, T0-400-222; Astatic 420, 120 and E.V. 80, 88. **99 C 1022** Net 1.20

Monaural. Same as above but to replace Ronnette cartridges with wider frequency response and lower output. Output: .7 volt. **99 C 1021** Net 1.20

BSR STEREO AND MONAURAL TURNOVER CARTRIDGES



The BSR TC8S/SX1H stereo and TC8M/X1HE output monaural cartridges are designed for quality performance. Both are turnover types. **STEREO CARTRIDGE:** sensitivity 250 mv/cm/sec; compliance, 1.4×10^{-9} cm/dyne; channel separation, 14 db at 1000 cps. 20 db at 4000 cps; balance between channels, within 3 db; tracking force, 5-7 grams. **MONAURAL CARTRIDGE:** sensitivity 500 mv/cm/sec; compliance, 8×10^{-9} cm/dyne; tracking force 6-10 grams. Complete with turnover mechanism. Imported. Shpg. wt., 3 oz.

MONAURAL TYPE (Fig. A)
Replaces BSR TC8M, TC8M/1, TC8H/2 and X1HE with 1 and 3 mil styli, mtg. bracket. **24 C 4001** Net 1.75

STEREO/MONAURAL (Fig. B)
Replaces BSR, TC8S, TC8SM and SX1H. With 7 and 3 mil styli, mtg. bracket. **24 C 4002** Net 2.15

MAGNAVOX CARTRIDGES



Genuine Magnavox cartridges for exact replacement. Each complete with two styli; a diamond and a synthetic sapphire. Shpg. wt., 12 oz.

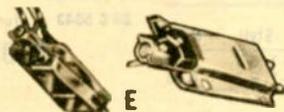
STOCK NO.	MAG. NO.	FIG.	Net
24 C 3310	560158-2	C	12.96
24 C 3311	560169-1	D	11.83

MONAURAL PHONO CARTRIDGES 3.5 VOLT OUTPUT



High quality high output cartridges for direct replacement of all standard cartridges such as L70, L82, L92, W60B, N10, and many others. Pin plug connectors for all 78 r.p.m. Imported. Shpg. wt., 12 oz. **99 C 1003** Net 1.29

RCA CARTRIDGES



Genuine RCA exact replacement cartridges complete with indicated styli. Fig. E with 1 Mil styli for mono LP records. Fig. F is turnover type with 1 mil and 3 mil styli for LP mono and 78 records. Shpg. wt., 12 oz.

Stock No.	RCA No.	Fig.	Net
24 C 7212	74067	E	2.62
24 C 7213	77779*	F	3.81

*Turnover dual needle. All sapphires, synthetic.

REPLACEMENT CARTRIDGES FOR RCA

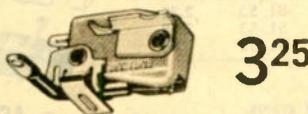


● Replacement for cartridges in many thousands of RCA45 and many LP record changers ● 1 mil Synthetic Sapphire Stylus ● 2.3 volt output ● High Impedance Crystal ● Takes 7-10 grams pressure ● 5/8" Mounting Centers

Exact replacement for many standard 45 RPM and 33 1/3 RPM cartridges. For RCA: 74067, 74625, 75476, 75575, 76318; and Shure: W31AR, P73, P73A, P73AR, P73R. **99 C 1008** Net 1.25

Synthetic Sapphire replacement stylus for above. **24 C 0205** Net .89

SONOTONE 2TA-S CERAMIC CARTRIDGES



This high fidelity turnover cartridge is equipped with dual styli to play all types of both monaural and stereo records. Has 7 mil and 3 mil synthetic styli. Replaces a host of cartridges including previous Sonotone models of 2T series, 9980 series which were used in thousands of record changers and players. Frequency response: 20-20,000 cps—flat to 12,000 cps; output 1-volt; compliance 2.0×10^{-9} cm/dyne; tracking force 6 grams. Ceramic element highly sensitive to heat and humidity. **24 C 7911** Net 3.25

GENERAL ELECTRIC MODELS C100A and C200 STEREO CERAMIC CARTRIDGES

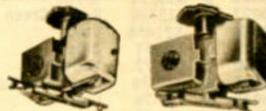


MODEL C100A—A quality stereo ceramic replacement cartridge for thousands of phonographs and changers in use today. Freq. response 20 thru 12,000 cycles, output 450 millivolts. Channel balance at 1000 cycles: 3 db or better. Tracking force 5-6 grams. Exclusive captivator clip which prevents accidental displacement of styli. Dim. .595"Wx.490"Hx1.305"L. With .0007 dia. and .003 synthetic sapphire stylus.

21 C 3848L Shpg. wt., 6 oz. Net 8.07
MODEL C200—Essentially same as Model C100A except frequency response 20 thru 17,000 cycles, output 300 millivolts. Dimensions: .550"Wx.485"Hx1.275"L. With .0007 dia. and .003 synthetic sapphire stylus.

21 C 3847L Net 8.07
TA-1 Replacement stylus for C100A and C200—.0007" dia. and .003" synthetic sapphire. **21 C 3848L** Net 4.17

G.E. MONAURAL SERIES VR7I VARIABLE RELUCTANCE CARTRIDGES



TRIPLE-PLAY SINGLE-PLAY

Will fit wherever old RPX cartridges were used. All require the use of a preamplifier. Frequency response: 20-20,000 cps; Tracking Pressure—(with tone arms) 4 grams; (with record changers) 6-8 grams; mounting—either 1/2" standard or 3/8". Terminals: Plug-in design. Independently replaceable Clip-in-Tip styli. Mu-Metal shielding and special anti-hum coils.

"TRIPLE-PLAY" CARTRIDGES—Convenient dual stylus—a twist of the knob brings either microgroove (LP or 45 rpm) or standard 78 rpm styli into position. 1 mil (.001") styli is for microgroove. 3 mil (.003") is for standard records. D-diamond styli, S-synthetic sapphire styli.

Stock No.	GE Type	Stylus	Net
21 C 3800	4G-050	1 & 3 mil S	7.77
21 C 3810	4G-052	1 mil D, 3 mil S	10.17
21 C 3811	4G-053	1 & 3 mil D	11.97

"SINGLE-PLAY" CARTRIDGES—Single-stylus cartridges 1 mil (.001") microgroove and 3 mil (.003") standard 78 rpm types. D—diamond styli, S—synthetic sapphire styli. Shpg. wt., 6 oz.

Stock No.	GE Type	Stylus	Net
21 C 3812	4G-040	3 mil S	5.97
21 C 3813	4G-041	1 mil S	5.97
21 C 3815	4G-063	3 mil D	8.37
21 C 3816	4G-061	1 mil D	8.37

G.E. REPLACEMENT STYLI

Replacement for individual styli tips on GE cartridges. All are for VR7I series except RPJ-01D. D-diamond styli, S-synthetic sapphire styli.

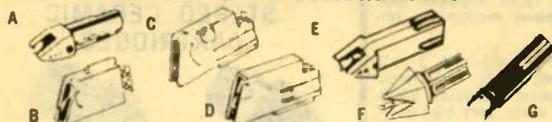
Stock No.	GE Type	Stylus	Net
21 C 3818	4G-01S	1 mil S	1.60
21 C 3819	4G-02S	2.5 mil S	1.60
21 C 3820	4G-03S	3 mil S	1.60
21 C 3821	4G-01D	1 mil D	4.17
21 C 3822	4G-02D	2.5 mil D	4.17
21 C 3823	4G-03D	3 mil D	4.17
21 C 3831	RPJ-01D	1 mil D	4.17

Lafayette Cat. No. 670 111

For Complete Index See Pages 447-450

Electro-Voice and Astatic Cartridges

EXACT DUPLICATE PLUG-IN CARTRIDGE-STYLI COMBINATIONS



Exact duplicate replacements with styli. STYLI CODE: D Diamond, S Synthetic sapphire. 1 is 1 mil point for monoaural LP; 2 is 2 mil for mono LP & 78; 7 is .7 for stereo; 3 is 3 mil for 78 RPM. We will ship either Electrovoice, Astatic or cartridge of original manufacturer. Color given to assist identifying original part sometimes is a color dot.

FOR RCA

Stock No.	Fig.	RCA No.	Ast. No.	E.V. No.	Styli	Net
24 C 5020	A	105836.37	83-1	83	S-1	2.06
24 C 5021	A	105836.37	83-1X	83D	D-1	3.82
24 C 5022	A	108555	89-1	—	S-1	2.50

FOR WEBCOR

Stock No.	Fig.	Web. No.	Color	Ast. No.	E.V. No.	Styli	Net
24 C 5023	A	A1919	White	91T	76	S-1, S-3	2.32
24 C 5024	A	A1920	Pink	91TX	76D	D-1, D-3	4.09

FOR ZENITH

Stock No.	Fig.	Zenith No.	Color	Ast.No.	E.V.No.	Styli	Net
24 C 5025	B	S11473	Red	97-3	114	S3	2.06
24 C 5026	B	S15222	Green	97-1	113	S1	2.06
24 C 5027	B	S15780	Red & Green	97-2	112	S2	2.06
24 C 5028	B	S21458	Gold	97-1D	—	D1	3.90
24 C 5029	C	142-71	Blue	99-1	109	S1	2.94
24 C 5030	C	142-72	Yellow	99-2	110	S2	2.94
24 C 5031	C	142-74	Black & White	99-1D	109D	D1	4.70
24 C 5032	D	142-76	Gray	101D	111D	D1, D3	6.17
24 C 5033	D	142-77	Brown	101	111	S1, S3	4.41
24 C 5005	A	142-80	Blue	93T	56	S1, S3	2.32
24 C 5006	A	142-83	Orange	93TX	56D	D1, S3	4.09
24 C 5036	A	142-87	Purple	95	116	S1, S3	2.32
24 C 5014	A	142-90	Red	93T-1	51	S1, S3	2.32
24 C 5039	E	142-103	Green	13AT	—	S7, S3	4.68
24 C 5018	E	142-106	Green	13ATX	—	D7, S3	8.20
24 C 5040	F	142-108	Blue	111	106	S7, S3	3.50
24 C 5041	F	142-109	Blue & Gold	111D	106D	D7, S3	5.37
24 C 5042	G	142-119	Dark Green	13T	13	S7, S3	3.50
24 C 5001	G	142-120	Dark Green	13TX	13D	D7, S3	5.26



GENERAL REPLACEMENT PLUG-IN CARTRIDGES

Combination cartridge with dual needle assembly. Slips right into old mount. Style code: D diamond, S synthetic sapphire. 1 is 1 mil point for monoaural LP; 2 is 2 mil for mono LP and 78 RPM; 3 is 3 mil for 78 RPM; 7 is .7 mil for stereo. We will ship either Electrovoice or Astatic. Shpg. wt., 3 oz.

MONAURAL TYPES (FIG. A)

Output 1 volt, 20-12,000 cps. Track force 5-8 grams.

Stock No.	Color	E.V. No.	Ast. No.	Styli	Net
24 C 5014	RED	51	93T-1	S1, S3	2.32
24 C 5005	BLUE	56	93T	S1, S3	2.32
24 C 5006	ORANGE	56D	93TX	D1, S3	4.08

STEREO-MONAURAL TYPES (FIG. B)

Output .5 volt, 20-16,000 cps, tracking force 5-8 grams.

Stock No.	Color	E.V. No.	Ast. No.	Styli	Net
24 C 5007	RED-SILVER	103	61	S7, S7	3.94
24 C 5009	BLUE-SILVER	105	66	S7, S3	2.32

MOUNTS FOR ABOVE

For use when converting from different type cartridge

24 C 3001	for types 51, 52, 53, 93T-1, 93T-2, 93T-3	.59
24 C 3002	for types 56, 55D, 93T, 93TX	.59
24 C 3003	for types 61, 61D, 103, 103D	.59
24 C 3004	for types 66, 66D, 105, 105D	.59

STEREO PLUG-IN COMBINATION CARTRIDGE AND STYLI



- Monoaural or Stereo
- 0.5 V. Output

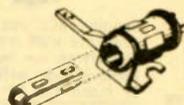
Play either stereo or monoaural. 4 terminals, channel separation: 20 db, response 20-15,000 cps except * is 25 db and 30-20,000 cps. RIAA equalized. Output 0.5 V, tracking force 6 gm. Styli code same as all other cartridges on this page. Select unit with mount if making an original installation in a standard arm; units less mount just slip into original mount. We will ship either Astatic or Electrovoice. Shpg. wt., 6 oz.

STOCK NO.	AST. NO.	E.V. NO.	MOUNT	NET
24 C 5011	11T7B	11B	With	4.67
24 C 5012	11T7	11	Less	3.50
24 C 5013	13TB	13B	With	4.68
24 C 5042	13T	13	Less	3.50
24 C 5016	13TBX	13DB	With	7.03
24 C 5001	13TX	13D	Less	5.26
24 C 5039	13AT*	—	Less	4.68
24 C 5019	13ATX*	—	Less	8.20

STEREO MOUNTS

24 C 5043 for all above .59

WIDE RANGE AND HI-FI PLUG-IN MONAURAL CARTRIDGES



All are turnover type ceramic cartridge and needle combinations with dual 1 mil and 3 mil styli. Styli code same as all other cartridges on page. We will ship either Astatic or Electrovoice. Shpg. wt., 6 oz.

WIDE RANGE TYPES

Replaces Sonotone 2T, Shure PC-2, 4 series and many others.

STOCK NO.	AST. NO.	E.V. NO.	STYLI	MOUNT	NET
24 C 5044	81TB	81B	S7, S3	With	2.91
24 C 5002	81T	81	S7, S3	Less	2.32
24 C 5046	81TBX	81DB	D7, S3	With	5.26
24 C 5047	81TX	81D	D7, S3	Less	4.09

HIGH FIDELITY TYPES

Replaces Sonotone 3T series, Shure PC-6, etc.

STOCK NO.	AST. NO.	E.V. NO.	STYLI	MOUNT	NET
24 C 5048	89TB	89B	S7, S3	With	3.50
24 C 5049	89T	89	S7, S3	Less	2.91
24 C 5050	89TBX	89DB	D7, S3	With	7.03
24 C 5051	89TX	89D	D7, S3	Less	4.67

MONAURAL MOUNTS

24 C 5052 for all above .59

ASTATIC STEREO MONAURAL CARTRIDGES

All crystal turnover cartridges except * which are ceramic turnover. All are equipped with 7 mil and 3 mil synthetic sapphire styli except † has 7 mil diamond and 3 mil synthetic sapphire styli to play stereo, LP and std. 78 RPM. Freq. Response Types 70TS, 74TS, 76TSB: 50-10K cps, Pressure 8 Grams; Type 80TS, 86D, 86TSB: 50-15K cps, Pressure 6 Grams, Type 17, 17D: 20-20K cps, Pressure 5 Grams. Shpg. wt., 6 oz.

Stock No.	Fig.	Mfr. No.	Output	Net
24 C 5053	A	70-TS	2.0V	4.26
24 C 5054	A	74-TS	2.0V	4.26
24 C 5055	B	76-TSB	2.0V	4.67
24 C 5056	A	80-TS	0.8V	4.41
24 C 5057*	C	17	0.4V	6.91
24 C 5058†	C	L7D	0.4V	9.26
24 C 5059†	B	R8D	.8V	7.94
24 C 5060	B	R8TSB	.8V	5.00



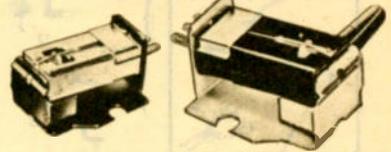
ASTATIC REPLACEMENTS FOR VACO CARTRIDGES

Crystal cartridges to replace Vaco cartridges used in many imported changers such as BSR, Glaser-Steers etc. Turnover type equipped with 2 needles. Tip Code: LS 1 mil and 3 mil; LT.7 mil and 3 mil. Shpg. wt., 6 oz.

Stock No.	Ast. No.	Tip	Fig.	Vaco Equiv.	Output	Net
24 C 5061	470	LS	F	T0-45 X (G)	3.0	3.50
24 C 5062	472	LT	G	ST-2X, 100X, 20X, 20G	0.8	4.41
24 C 5063	474	LT	G	ST-20X, 40X, 4X, 40G	2.0	4.26

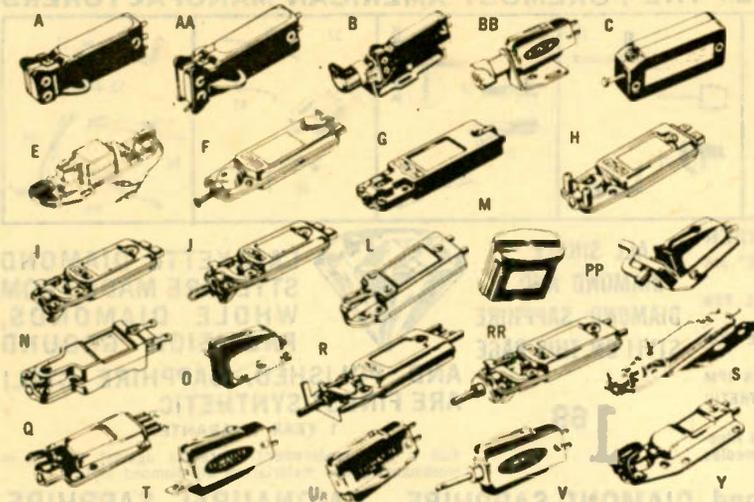
Astatic and Electro-Voice Cartridges

EV. SERIES 20 HI-FI STEREO-MONOPHONIC CARTRIDGES



Hi-Fi Ceramic cartridges. Exclusive design eliminates turntable rumble. 21 series are single needle types with .7 mil styli to play stereo and LP monaural. 26 series are turn-over types with .7 mil and .3 mil styli to play stereo and all monaural records. Types with * match magnetic phono input. TIP CODE S = SYNTHETIC SAPPHIRE. D = DIAMOND. Freq. 20-16,000 cycles \pm 2½ DB with 3 meg input load. Tracking force 6 grams; output .5 volt, separation 20 db; vert. rumble rejection 15 db; distortion below 3%. Standard $\frac{1}{4}$ to $\frac{1}{2}$ " mtg. centers. Shpg. wt., 3 oz.

Stock No.	E.V. No.	Styl	NET
24 C 3005	21	S-.7	5.59
24 C 3006	22*	S-.7	7.35
24 C 3007	21D	D-.7	8.82
24 C 3008	22D*	D-.7	10.58
24 C 3009	26	S-.7, S-3	6.17
24 C 3010	27*	S-.7, S-3	7.91
24 C 3011	26D	D-.7, S-3	9.70
24 C 3012	27D*	D-.7, S-3	11.47



MONAURAL REPLACEMENT CARTRIDGES

Order by stock number. We will ship either Astatic or Electrovoice

TURNOVER TYPES

All are equipped with dual synthetic sapphire styli; 1 mil (LP) and 3 mil (std 78). Average shpg. wt., 6 oz.

Stock No.	AST No.	E.V. No.	Fig.	NET	Stock No.	AST No.	E.V. No.	Fig.	NET
24 C 5065	40T	24	AA	4.09	24 C 5077	124	87	V	3.79
24 C 5066	40TB	25	BA	4.97	24 C 5078	310T	62	U	3.20
24 C 5067	41T	28	AA	5.58	24 C 5079	310TS	63	V	3.20
24 C 5068	41TB	29	B	5.88	24 C 5081	312TS	67	V	3.79
24 C 5069	55T	—	PP	4.67	24 C 5082	314TS	68	V	3.20
24 C 5070	57T	—	PP	5.59	24 C 5083	405	49	J	4.87
24 C 5071	62TY	43	J	4.67	24 C 5084	406	134	RR	4.67
24 C 5072	64TS	84	R	3.82	24 C 5085	410	75	Q	3.82
24 C 5073	66TS	48	RR	4.67	24 C 5086	420	80	BB	3.20
24 C 5074	66TY	—	J	3.82	24 C 5087	422	82	BB	3.50
24 C 5075	118	91	V	3.79	24 C 5076	120	—	V	3.79

STANDARD GROOVE TYPES

Single needle type for STD (78) only. Types marked * have synthetic sapphire 3 mil styli, others less needle. Shpg. wt., 6 oz.

Stock No.	AST No.	E.V. No.	Fig.	NET	Stock No.	AST No.	E.V. No.	Fig.	NET
24 C 5089	2	—	C	5.29	24 C 5092	24	12	G	2.62
24 C 5090	12	15	F	2.62	24 C 5093	26	19	G	2.62
24 C 5091	12U	16	F	2.91	24 C 5094	66-3*	46	H	2.91

MICROGROOVE TYPES

All with synthetic sapphire 1 mil styli for LP only. Shpg. wt., 6 oz.

Stock No.	AST No.	E.V. No.	Fig.	NET	Stock No.	AST No.	E.V. No.	Fig.	NET
24 C 5097	40-1	20	A	3.82	24 C 5102	310-1	58	T	2.62
24 C 5099	51-1	30	O	2.85	24 C 5103	408	74	Q	2.62
24 C 5101	62-1	41	Q	2.91	24 C 5104	414-1	77	U	2.62

ALL GROOVE TYPES

All equipped with single 2 mil synthetic sapphire styli for all speeds except * is osmium tip and † is less needle.

Stock No.	AST No.	E.V. No.	Fig.	NET	Stock No.	AST No.	E.V. No.	Fig.	NET
24 C 5105	16†	17	H	2.32	24 C 5110	66-2	45	H	2.91
24 C 5106	22†	—	H	2.32	24 C 5111	106†	50	S	2.91
24 C 5107	28†	105	N	2.32	24 C 5112	310-2	59	T	2.91
24 C 5108	40-2	23	A	3.82	24 C 5113	407*	73	Y	2.62
24 C 5109	51-2	—	O	4.35	24 C 5114	414-2	78	U	2.62
					24 C 5115	416-2	79	U	3.20

ASTATIC REPLACEMENT FOR MAGNAVOX

Replacement cartridge for many popular Magnavox cartridges. Complete with mounting hardware and dual synthetic sapphire styli except the LP needle in types ending in D are diamond. † indicates stereo cartridge. Shpg. wt., 6 oz.

Stock No.	Mfr. No.	Fig.	Replaces Magnavox No.	NET
24 C 5116	463	1	560216-1-2, 560217-2, 56218-1-2	6.17
24 C 5117	463D	1	560219-2, 560228-1-2, 560229-2	8.53
24 C 5118	461†	2	560281-1-4, 560296-3-7	6.17
24 C 5119	481D†	2	560290-1-3*	8.53
24 C 5120	459†	3	56029-1-2, 560275-1-2	6.17
24 C 5121	459D†	3	560290-1-3*	8.53

* for Magnavox 560290-1 or -3 use Astatic 459 series for 2 hole mount, use Astatic 461 series for single hole mount.



Fig. 1

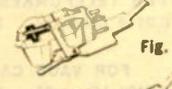


Fig. 2



Fig. 3

E.V. REPLACEMENT NEEDLES

For series 21, 26 and 27 cartridges

Stock No.	E.V. No.	Tip	NET
24 C 3013	26AD	.7 Mil D	5.85
24 C 3014	26D	.7 Mil S	1.47
24 C 3015	26S	3 Mil S	1.47

REPLACEMENTS FOR RCA STEREO

All equipped with dual 7 mil and 3 mil styli. Types with * have diamond .7 mil and synthetic sapphire 3 mil; others both tips synthetic sapphire. Series 475 in phase; series 477 out of phase. Series 487 further action. We will ship either E.V. or Astatic. Shpg. wt., 6 oz. Type 320 is fig. B, others fig. A. Shpg. wt., 6 oz.

No. Stock	No. AST	No. E.V.	Type Replaces RCA	NET
24 C 5122	475	54	108213, A, 11021	5.88
24 C 5123	*475D	54D	106960, A, 11023	11.23
24 C 5124	477	133	106771, A, B	5.88
24 C 5125	*477D	133D	106770, A, B	11.23
24 C 5127	*487D	—	111348	11.38
24 C 5128	320	—	973543-7	3.20

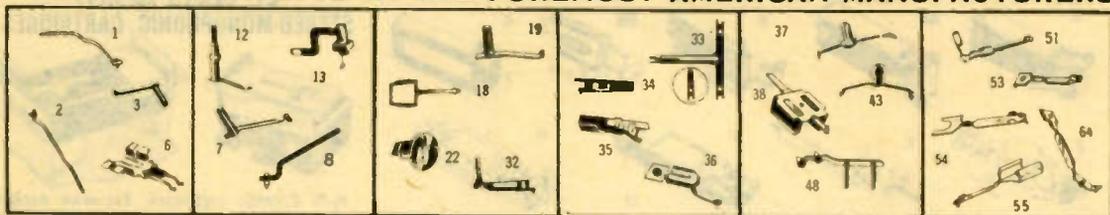
CARTRIDGES FOR VM EUPHONICS AND OTHERS

All with dual .7 mil and 3 mil synthetic sapphire styli except * have diamond .7 mil. Shpg. wt., 6 oz.

Stock No.	Astatic Fig. No.	Replaces	NET
24 C 5131	A 140	VM 31615A	4.41
24 C 5132*	A 140D	VM 31615B	7.35
24 C 5129*	B 153RD	VM 27493D	10.29
24 C 5130	B 153R	Euphonics U10R	7.94
		Euphonics U11R	10.29
24 C 5129*	B 153RD	Airline 60-93	10.29
		Admiral 409C654-1	10.29
24 C 5129*	B 153RD	Motor 59662266A01	10.29
		West 67V023H02	7.94
24 C 5130	B 153R	West 671V024H01	10.29

LAFAYETTE Diamond and Sapphire Styli

MADE FOR LAFAYETTE BY THE FOREMOST AMERICAN MANUFACTURERS



KEY TO POINT CODES HOW TO ORDER

The symbols in the column headed "PT SIZE" are explained in the table below.

LP = SINGLE 1 MIL DIAMOND MICROGROOVE FOR 33 1/3 AND 45 RPM

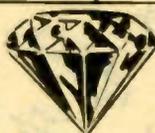
AG = SINGLE 2 MIL DIAMOND ALL GROOVE FOR ALL SPEEDS

ST = SINGLE 3 MIL DIAMOND STANDARD FOR 78 RPM

COMB = DUAL 1 MIL DIAMOND AND 3 MIL SYNTHETIC SAPPHIRE

Identify your needle by cartridge number and illustration and order by stock no. Note that all needles listed here are for monaural cartridges.

ALL SINGLE DIAMOND AND DIAMOND SAPPHIRE STYLI ON THIS PAGE



LAFAYETTE DIAMOND STYLI ARE MADE FROM WHOLE DIAMONDS, PRECISION GROUND

AND POLISHED. SAPPHIRE STYLI ARE FINEST SYNTHETIC.

1 YEAR GUARANTEE

Full 1 year replacement guarantee against defects in workmanship and material on all diamond styli.

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MONAURAL DIAMOND and DIAMOND-SAPPHIRE

MONAURAL SAPPHIRE

Popular replacements made of finest synthetic sapphire.

Stock No.	Size Pt.	Fig.	Cartridge
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FOR ADMIRAL CARTRIDGES

24 C 0115 LP	1		409A11, 409B11, 409B12, 409A12
24 C 0118 Comb.	6		409B20
24 C 0120 LP	7		409A30

FOR ASTATIC CARTRIDGES

24 C 0121 LP	3		AC Series, 40T, 41T, 40-1, 41-1, 42-1, 90T Series 10L-3, 11L-3
24 C 0122 LP	12		408, 410L
24 C 0123 Comb.	13		57T, 57TJ, 57TM
24 C 0124 Comb.	13		GCD, 409, 55-T, 55TJ 55TM
24 C 0120 LP	7		CAC, CQ, CQ-1, LQD LQD-1, QT, QT-33, 44T, 46-1, 48-1, 166T series 6L3-D, 8L3-D, 64T, 66, 68-1, 68
24 C 0129 LP	19		94T series, 66-3L, 68-3L, 62-1, 68-1, 405, 406
24 C 0179 LP	54		118, 120, 124 series 310T, 312T, 420, 422, 424T series, 310-1, 310-TB, TS, 312-TB, TS, 414-1

FOR ELECTRO-VOICE CARTRIDGES

24 C 0116 LP	2		14, 20, 22, 34, 44, 46, 47, 74, 82, 82SM, 82DM, 84, 84SM, 84DM, 85D, 85DM, 86S, 86M, 86DM, 96T
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FOR GOLDRING CARTRIDGE

24 C 0138 LP	36		500SS, 500DD, 500SD
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FOR MAGNAVOX CARTRIDGES

24 C 0139 Comb.	37		560176, 560180, 560133, 560151, 560169-1, 560170
24 C 0179 LP	54		560176, 560180
24 C 0118 Comb.	6		560177, 560188-1 series
24 C 0146 Comb.	51		560161

FOR PHILCO CARTRIDGES

24 C 0140 Comb.	43		45-9612, 76-4649, 425-0016
24 C 0140 Comb.	43		45-0009, 425-0011, 425-0014

Stock No.	Size Pt.	Fig.	Cartridge
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FOR PERPETUUM EBNER CARTRIDGES

24 C 0142 Comb.	48		PE-8, PE-10 P7000 (MJ, MD) (LP only)
24 C 0143 LP	22		

FOR R.C.A. CARTRIDGES

24 C 0122 LP	12		74067
24 C 0134 LP	32		74466
24 C 0115 LP	1		S5652, 76257, (988370-1), 75044
24 C 0121 LP	3		76257, (988370-2)
24 C 0146 Comb.	51		78748, 79807, 100653
24 C 0124 Comb.	13		100329

FOR RONETTE CARTRIDGES

24 C 0179* LP	53		TO-200, TO-222, or TO-284, TO-400 series, RA284, DT60 series
24 C 0145 LP	38		TX88, A
24 C 0229 LP	18		BF40, 105

FOR SHURE CARTRIDGES

24 C 0119 Comb.	6		WC10, WC10D, PC2 series, PC3 series, PC4 series, PC5 series
24 C 0118 Comb.	6		ML44 series
24 C 0115 LP	1		P-72, P-73, P-73R, P-75, P76, P-77 P-80, W-21, W-21AR, W-22A, WC-24, WC-25, series

FOR SONOTONE CARTRIDGES

24 C 0146 Comb.	51		1P-LB-10, 2TD, 2TS, 2T-SD, 2T-LB-D, 2T-LB-S, 2T-LB-SD, 9980-S, 9980-SD, 9980D, 5T,
24 C 0130 Comb.	51		5T-LB-S, 5T-LB-SD 3T, 3TS, 3TD

FOR TELEFUNKEN CARTRIDGES

24 C 0148 Comb.	64		TTSA
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FOR VACO CARTRIDGES

24 C 0101 LP	55		T-45, S-45
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* The open end type (Fig. 54) replaces both Fig. 53 & 54.

FOR ASTATIC, PHILCO, MAGNAVOX AND RONETTE

(FIG. 54). For ASTATIC 310T, 310TB, 310TS, 310-2, 414-1, 420-TS, 422-TS, 424-TS; PHILCO 35-8014, 325-8021; MAGNAVOX 560176; RONETTE Series DT-60, RA-284, TO-284. 24 C 0198 3 Mil for 78 RPM Records Net .69 24 C 0199 AG for 78 & Mono L.P. Net .69 24 C 0201 1 Mil for Mono L.P. Net .69

FOR SHURE, ADMIRAL AND WEBSTER CARTRIDGES

(FIG. 1). 1 Mil for LP Mono Records. For SHURE Series P-30, 35, 37, 70, 71, 72, 73, 75, 76, 77, 79, 80, 81, PC-30, 72V, W21, 22, 23, 24, 65, 68, WC-60; ADMIRAL 409B19-9, 409A30; WEBSTER F10, F11, F11-1. 24 C 0202 Net .69

FOR MAGNAVOX, PHILCO, RCA AND SONOTONE CARTRIDGES

(FIG. 51). Comb. 1 mil and 3 mil for mono LP and 78 records. For MAGNAVOX 560161; PHILCO 325-8018; RCA 78907, 100653; SONOTONE Series 2T, 9980. 24 C 0203 Net .99

FOR PHILCO CARTRIDGES

(FIG. 43). Comb. 1 mil and 3 mil for mono LP and 78 records. For Philco Series 45, 76, 425. 24 C 0204 Net .99

FOR RCA

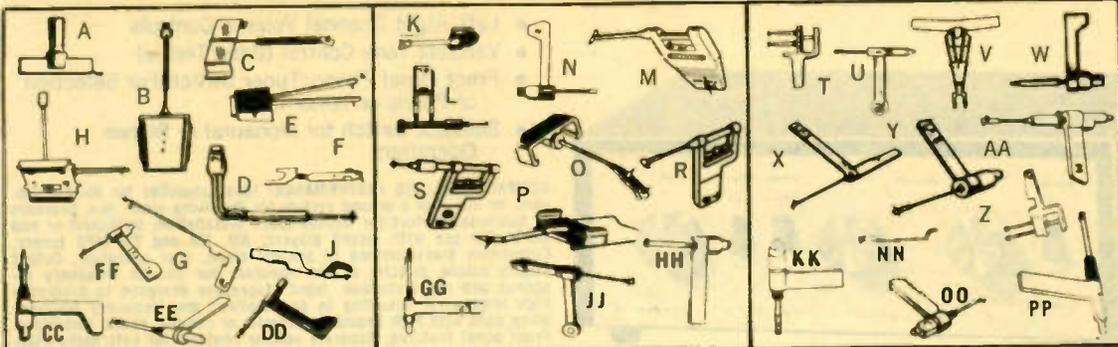
(FIG. 49). 1 mil for LP mono records. For RCA 74067, 74625, 75475, 75575, 75967, 76318, 77779. 24 C 0205 Net .69

CHUCK-TYPE NEEDLES



For screw-type chucks. Offset shank, 2 mil point for 33 1/3, 45 and 78 rpm records. 24 C 7001 Osium point. Singly ea. .29 lots of 10, ea. .26 24 C 7002 Synthetic ruby singly ea. .69 lots of 10, ea. .59

Stereo Diamond And Diamond-Sapphire Styli



KEY TO STEREO POINT CODES HOW TO ORDER

Table below explains symbols in Column head "PT SIZE."
 S = .7 MIL DIAMOND
 SST = .7 MIL DIAMOND and 3 MIL SAPPHIRE*
 SLP = .7 MIL DIAMOND and 1 MIL SAPPHIRE*
 * Synthetic

169 ANY STEREO STYLI IN THIS LISTING

Stock No.	Pt. Size	Fig.	Cartridge
FOR ACOS CARTRIDGES			
24 C 0160	SST	G	73-1
FOR ADMIRAL CARTRIDGES			
24 C 0152	S	C	409B33-1 (2-1)
24 C 0153	S	B	409C37-1
FOR ASTATIC CARTRIDGES			
24 C 0164	SST	N	17, 17D
24 C 0185	SST	W	133
24 C 0229	S	F	ST-100, 70, 74, 76, 78
24 C 0230	SST	CC	153, 157, 461, 481
24 C 0231	SST	DD	138, 140, 142, 146
24 C 0232	SST	EE	181D
FOR COLUMBIA CARTRIDGES			
24 C 0156	S	J	SC-1-2-7-8
FOR ELAC-MIROTWIN CARTRIDGES			
24 C 0169	SST	O	KST-100, PE-180
24 C 0170	SST	O	KST-104, PE-182
FOR ELECTRO VOICE CARTRIDGES			
24 C 0152	S	C	21 and 26 Series
24 C 0186	SST	X	117, 131, 131D
24 C 0187	SST	Y	132
24 C 0188	SST	Y	141, 149
24 C 0233	SST	GG	198, 199
24 C 0234	SST	HH	194
FOR EUPHONICS CARTRIDGES			
24 C 0165	S	K	E-1-3
24 C 0171	S	P	U-1-2-4-5
24 C 0178	SST	T	U-8
24 C 0189	SST	Z	U10, U11
24 C 0235	SST	T	U12, U13

Stock No.	Pt. Size	Fig.	Cartridge
FOR GENERAL ELECTRIC CARTRIDGES			
24 C 0159	S	A	GC7
24 C 0161	S	A	VR227
24 C 0177	SST	U	C100
24 C 0236	SST	JJ	C200, C100A
24 C 0237	SST	KK	C500
FOR MAGNAVOX CARTRIDGES			
24 C 0152	S	C	560233-3-4
24 C 0166	SST	D	560260-1
24 C 0187	SST	Y	560305-1
FOR MONARCH (BSR) CARTRIDGES			
24 C 0158	S	F	TC8S, TC-8SH, TC8S
24 C 0238	SST	FF	C-1
FOR MOTOROLA CARTRIDGES			
24 C 0152	S	C	59K643335
24 C 0153	S	B	59B64395
FOR PERPETUUM-EBNER CARTRIDGES			
24 C 0153	S	B	PE90 (M, N)
FOR PHILCO CARTRIDGES			
24 C 0152	S	C	35-2809-1, 35-2824-1, 325-8047, 35-2825-1, 325-8036
24 C 0153	S	B	35-2820-1, 35-2826-1, 325-8048, 325-8049
24 C 0158	S	F	35-2827-1, 35-2829-1, 325-8051, 325-8052
FOR PHILLIPS CARTRIDGES			
24 C 0190	SST	AA	AG3306, 3310

Stock No.	Pt. Size	Fig.	Cartridge
FOR RCA CARTRIDGES			
24 C 0153	S	B	T, T-1
FOR SONOTONE CARTRIDGES			
24 C 0157	SST	E	106770, 106771, 106960A, 108213A
24 C 0176	SST	V	110021
24 C 0239	SST	V	11348, 200-A2
24 C 0240	S	NN	115059
FOR RONETTE CARTRIDGES			
24 C 0153	S	B	OV, OV1, T1 Single (2, 3, 4), 106-1 (2, 3, 4)
FOR SONOTONE CARTRIDGES			
24 C 0154	SST	D	8T and 8TA
24 C 0155	SLP	D	8T and 8TA
24 C 0167	SST	L	9T Series
24 C 0168	SST	M	12TMS
24 C 0172	SST	L	16T Series
24 C 0173	SST	L	18T Series
24 C 0174	SST	R	12TMSR
24 C 0175	SST	S	12TLAS
24 C 0241	SST	OO	21T, 22T, 23T, 24T
24 C 0242	SST	PP	26T, 27T
24 C 0243	SST	PP	25T, 28T
FOR TELEFUNKEN CARTRIDGES			
24 C 0162	SST	H	T20-2
FOR VM CARTRIDGES			
24 C 0152	S	C	16707-A
24 C 0154	SST	D	16708-F
FOR WECOR CARTRIDGES			
24 C 0152	S	C	21P573
24 C 0153	S	B	21P596, 21P598
24 C 0154	SST	O	21P700-1-2-3-4
FOR ZENITH CARTRIDGES			
24 C 0153	S	B	142-998

DUAL DIAMOND STEREO STYLI

Styli listed below have 2 stereo points so that as one wears out you can use the other. Use to replace original styli with one stereo and one 78 RPM point if you are no longer using 78 RPM records. Figures shown at top of facing page.
 (FIG. N). Replaces Astatic N41SD styli in 17D cartridge. Net 2.69

(FIG. E). Replaces RCA styli 11020 and 110022 in cartridge series RPM, 106960-A, 108213A, 106770-A and 106771-A. Net 2.69
 (FIG. D). Replaces Sonotone styli N-8TAS SD, DD in cartridge series 8T, 8TA. Net 2.69
 (FIG. L). Replaces Sonotone styli N-9TS, SD, DD in cartridge series 9T. Net 2.69
 (FIG. L). Replaces Sonotone styli N16TS, SD, DD in cartridge series 16T. Net 2.69

.7 MIL DIAMOND STYLUS FOR SHURE STEREO CARTRIDGES

3.95
 FOR SHURE M7D CARTRIDGE
 24 C 0163 Net 3.95
 FOR SHURE M3D CARTRIDGE
 24 C 0244 Net 3.95
 FOR SHURE N77 CARTRIDGE
 24 C 0245 Net 3.95

MONAURAL STYLI FOR GE CARTRIDGES

Made of genuine diamond and finest synthetic sapphire.

Figures at top of facing page

FOR GE VR II CARTRIDGES (FIG. 35)

Direct replacements for clip-in styli in GE VR 11 series models 4G-050, 4G-052, 4G-053, 4G-040, 4G-041, 4G-063, 4G-061 cartridges. Avg. shgp. wt., 2 oz.
 24 C 0137 1 mil diamond LP. Replaces GE 4G-01D Net 1.69
 24 C 0191 1 mil sapphire LP. Replaces GE 4G-01S Net .69
 24 C 0192 3 mil sapphire 78. Replaces GE 4G-03S Net .69

FOR GE SERIES A CARTRIDGES (FIG. 34)

Individual styli replacements that clip in to all GE "A" series. Avg. wt., 2 oz.
 24 C 1036 Diamond 1 mil (LP) replaces GE RPJ-01D Net 1.69
 24 C 0196 Sapphire 1 mil (LP) replaces GE RPJ-01S Net .69
 24 C 0197 Sapphire 3 mil (78) replaces GE RPJ-03S Net .69

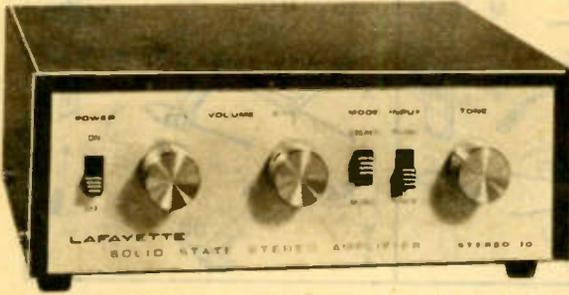
MODERNIZATION ASSEMBLIES (FIG. 33)

Modernize your old triple-play cartridge. These assemblies replace both the old and new series "A". Once installed, you can replace one point at a time.
 DIAMOND SAPPHIRE. Replaces old RPJ-013 and new RPJ-013A. Avg. wt., 2 oz. Net 1.69
 24 C 0135
 DUAL DIAMOND. Replaces old GE RPJ-012 and RPJ-012A. Net 3.90
 24 C 0151
 DUAL SAPPHIRE. Replaces old GE RPJ-010 and new RPJ-010A. Net .99
 24 C 0193
STYLI FOR OLD TYPE GE CARTRIDGES (FIG. 32)
 24 C 0134 Diamond 1 mil (LP) replaces RPJ-004 Net 1.69
 24 C 0194 Sapphire 1 mil (LP) replaces GE RPJ-005 Net .69
 24 C 0195 Sapphire 3 mil (78) replaces GE RPJ-001 Net 1.69

To Speed Your Mail Order - Please Give Your Zip Code Number

Lafayette Cat. No. 670 115

LAFAYETTE Stereo/10 Transistorized Amplifier



- Left/Right Channel Volume Controls
- Variable Tone Control (Bass/Treble)
- Front Panel Phono/Tuner Switch For Selection of Phono or Tuner Input
- Selector Switch for Monaural or Stereo Operation

COMPACT SIZE, BIG PERFORMANCE! Ideal amplifier for Hi-Fi beginners, or use it in a second system for the living room, den, bedroom or business. Perfect for limited-space installation; bookshelf or end table. For use with record players, AM, FM and FM MPX tuners. Completely transistorized to provide clean, cool operation. Output stages couple directly to the speakers for smooth frequency response and low distortion. Input stages are designed to present a high impedance, resulting in an excellent low frequency response when used with high impedance crystal or ceramic phono cartridges. Front panel features: Separate volume controls for Left/Right channels; tone control for Base and Treble; individual slide switches for mode input (1-Stereo/Mono operation), (1-Phono/Tuner input); power On/Off slide switch. Rear panel features: Right/Left channel inputs for phono and tuner; Right/Left channel taps for 8-ohm speakers. Beautifully finished in neutral gray and aluminum. Size: 7½" W x 2½" H x 5½" D. For 105-125V 50/60 cycles AC. Imported. Shpg. wt., 4 lbs. 99 C 0161 **Net 22.95**

NEW!

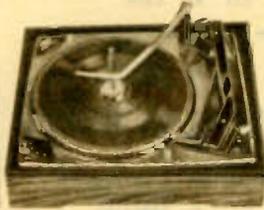
22⁹⁵

COMPLETE STEREO PHONO SYSTEMS

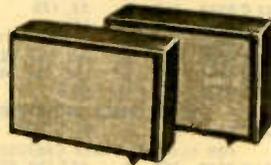
FEATURING STEREO/10 AMPLIFIER AND LAFAYETTE RECORD CHANGERS

Lafayette Stereo/10

2-Lafayette SK-109



As Low As
51²⁵
No Money Down



Lafayette Model AC-44 (Base Optional)

A complete low cost stereo phono system consisting of the Lafayette Stereo/10 Transistorized Stereo Amplifier, the Lafayette Model AC-44 Automatic 4-speed Record Changer, Ronette ceramic stereo turnover cartridge with dual synthetic sapphire stylus and 2-Lafayette SK-109 miniature speaker systems in attractive mahogany veneer finish. This system supplied complete with 25' speaker cable for each speaker. For 105-125V 60 cycles AC. Less changer base. Imported. Shpg. wt., 26 lbs.

99 C 9908WXM \$5 monthly **Net 51.25**

Same system as above, except with Lafayette Model AC-55 deluxe 4-speed record changer with 11-inch turntable, Ronette 105 stereo

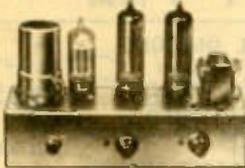
ceramic turnover cartridge, diamond LP stylus and synthetic sapphire stylus. For 105-125V 60 cycles AC. Less changer base. Imported. Shpg. wt., 24 lbs.

99 C 9909WXM \$5 monthly **Net 59.95**
Deluxe recessed oiled walnut wood base. Shpg. wt., 2 lbs.

24 C 1213W **Net 3.95**
Attractive Plastic Dust Cover. Shpg. wt., 1 lb.

24 C 0247W **Net 3.95**
45 RPM Automatic Spindle. Shpg. wt., ½ lb.

21 C 0149 **Net 1.95**



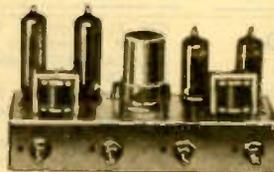
THREE TUBE AC-DC PHONO AMPLIFIER

- Output Transformer
- Variable Tone Control

Equipped with a variable tone control and volume control with off position. Delivers up to 2 watts output to 3 ohm speaker. Uses 3 tubes: 35W4, 50C5, 12AV6. Input impedance: 150 K ohms. Features top mounted output transformer. Less tubes. Size: 5½" x 2¾" x 4". Imported. Shpg. wt., 2 lbs.

99 C 0153 **Net 3.95**

36 C 9001M Kit of 3 tubes **Net 1.63**



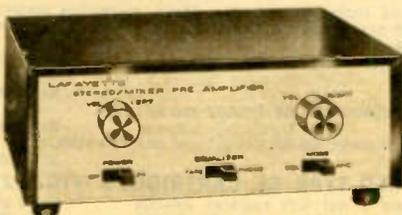
4 TUBE AC/DC STEREO PHONO AMPLIFIER

- 2 Output Transformers
- Separate Tone Controls

Powerful yet compact stereo amplifier produces up to 2 watts per channel. Uses 4 tubes: 2 12AV6 2 50C5. Selenium rectifier power supply. Output impedance: 3 ohms. Separate volume controls for each channel. Size: 6¼" x 2¾" x 4". Less tubes. Imported. Shpg. wt., 3 lbs.

99 C 0154 **Net 6.50**

36 C 9002M Kit of 4 tubes **Net 2.60**



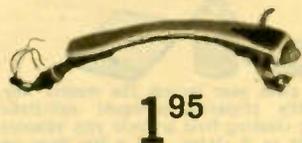
NEW! LAFAYETTE TRANSISTORIZED STEREO MIXER/PREAMP

14⁹⁵

"All-Transistor" stereo-mixer/preamp! For use with any power amplifier not incorporating low-level input for magnetic cartridges, tape heads and low-impedance microphones. Raises the output of any low level source without affecting the signal-to-noise ratio. Features: 2-mike, 2-phono, 2-tape inputs; volume control for left/right channel; equalization switch; power off/on switch; mode switch; built-in 9V DC power supply, or, operates off 117V 50/60 cycles AC. Input impedance: 50K ohms. Output impedance volume: 5K ohms. max. Size: 2½" H x 7" W x 5½" D. Imported. Shpg. wt., 1¾ lbs. 99 C 0178 **Net 14.95**

Tone Arms & Phono Specialties

STEREO/MONAUROAL PICKUP

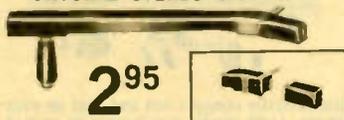


1⁹⁵

Employs a high-output crystal turnover cartridge for either stereo or monaural operation. Frequency response, 20-18,000 cycles; output, 1 volt per channel. Crosstalk between channels is 15 db or more down. Each channel has a separate shielded output cable. Travel lock arm rest prevents accidental damage to records. The pickup arm is designed to be mounted in a single, circular hole, $\frac{3}{8}$ " in diameter. Equipped with side attachment for easy lifting and setting down. Durable plastic construction. Imported

99 C 1024 Shpg. wt., 7 oz. Net 1.95
Synthetic Sapphire LP replacement needle. 99 C 1027 Net .49
Synthetic Sapphire STD replacement needle. 99 C 1028 Net .49

STEREO TONE ARM with CRYSTAL STEREO CARTRIDGE

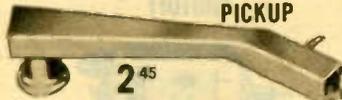


2⁹⁵

A stereo tone arm ready for use with all stereo and monaural LP records. Modern, plastic, straight line design with off set plug-in head which has a wide-range stereo cartridge with single synthetic sapphire stylus. Output is 1 volt per channel. Stylus pressure adjustable by variable spring tension. Has finger-lift for ease in handling. Mounts easily—requires only one $\frac{3}{8}$ " hole and is secured by single locknut. May be mounted on turntable base of up to $\frac{1}{4}$ " thickness. Easy height adjustment at base of arm. Overall length 10". Finished in gleaming black with gold trim. Imported. Shpg. wt., 1 lb.

99 C 1009 Stereo Tone Arm with cartridge Net 2.95
99 C 1010 Replacement cartridge Net 1.95
99 C 1027 Replacement needle Net .49

MODERN 4-SPEED TURNOVER PICKUP



2⁴⁵

- 2½ Volt Output
- Turnover Crystal Cartridge
- Dual Synthetic Sapphire
- 40-12,000 Cycles

Modern, plastic, straight-line design with offset head, furnished with turnover-type, high-output crystal cartridge (2½V.) with dual synthetic sapphire styli. Stylus pressure adjustable by variable spring tension. Has finger lift for ease of handling. Overall length 8½". Height from base to bottom of arm $\frac{1}{4}$ ". Simple base mount with $\frac{1}{4}$ " spaced mounting. Shielded leads. Smooth, gray finish plastic arm. Imported. Shpg. wt., 2 lbs.

99 C 1005 Net 2.45
99 C 1026 Synthetic Sapphire LP replacement needle Net .49
99 C 1006 Synthetic Sapphire Std. replacement needle Net .49

AUDIODISCS PROFESSIONAL RECORDING BLANKS



The highest quality recording discs on heavy aluminum base, smoothly coated on both sides. Use Red Label for professional recording; Yellow Label for general studio and school work; Blue Label is .027" base for home recording. All Red and Yellow Labels are .050" base except * are .040.

Stock No.	Size Ins.	Wt.	Net Each	
			1-24	25 up
RED LABEL				
24 C 1001	7"	5 oz.	1.62	1.46
24 C 1002	8"	5 oz.	1.20	1.08
24 C 1003	10"	6 oz.	1.54	1.39
24 C 1004	12	9 oz.	3.30	2.97
24 C 1005	16	1 lb.	3.81	3.43
YELLOW LABEL				
24 C 1006	8"	5 oz.	1.11	1.00
24 C 1007	10"	6 oz.	1.33	1.20
24 C 1008	12	9 oz.	2.81	2.53
24 C 1009	16	1 lb.	3.06	2.76
BLUE LABEL				
24 C 1010	6½"	3 oz	1.49	50 up
24 C 1011	8	4 oz.	.57	.51
24 C 1012	10	5 oz.	.84	.76
24 C 1012	10	5 oz.	1.12	1.01

BATTERY OPERATED PHONO MOTOR

- 3 SPEEDS
- OPERATES ON FOUR FLASHLIGHT CELLS



A rugged, constant phono motor and turntable with low wow and flutter. Low current drain gives 135 hours of normal use from 4 standard flashlight cells. New 6-inch plastic turntable will play 45, 33½, 16 RPM records. Easy mounting, single assembly. Depth below mounting surface 2 in. Shpg. wt., 4 lbs.

Battery operated phono motor and turntable
24 C 2701 Net 11.95
99 C 6256 Batteries for above (4 required) ea. .13

4-SPEED PHONO MOTOR WITH TURNTABLE

Quiet, dependable A-C operation assured by rubber shock-mounted friction drive motor. Speed change control through idler driving on 8" turntable. Mounting centers $4\frac{1}{2} \times 3\frac{3}{8} \times \frac{2}{8}$ " depth below base plate. Shpg. wt., 3½ lbs.

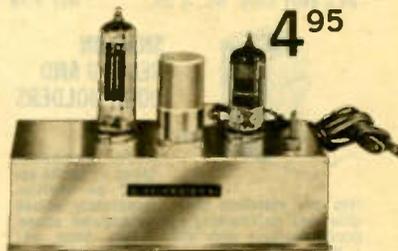
24 C 2702 Phono and turntable Net 5.35
24 C 3501 Mounting board for motor Net .95



RADIO BROADCASTER/PHONO OSCILLATOR

Have fun making announcements and broadcasting music through your own radio—with this broadcaster. Simply connect high impedance microphone or phono pickup to broadcaster and tune in broadcaster on radio. No wiring between the broadcaster and radio set. Pretuned to 1600 on radio dial but easily retuned. With 128E6 and 35W4 tubes, phono jack, 2 feet of antenna, schematic and line cord. Completely wired. Chassis size: 4x2". For 110-125V AC/DC operation. Shpg. wt., 2 lbs.

99 C 0177 Net 4.95



4⁹⁵

SEVEN STEPS TO BETTER LISTENING CBS LABORATORIES TEST RECORD

- Test for Perfect Stereo
- Left-Right, Phasing, Balance Tests
- Tone, Buzz and Rattle, Tracking Tests



Uses easy-to-make tests and simple narrative to help blend electronic components, room acoustics, and the characteristics of your own ears into one well-toned system. Tests include Left-Right Identification, Phasing,

Balance, Tone, Buzz and Rattle, Lateral and Vertical Tracking, 16 page instruction book included. Shpg. wt., 1 lb.

24 C 1901 Net 3.95

AUDIO POINT CUTTING NEEDLES



All have .003" tip except microgroove types have .0005". All tips are finest synthetic sapphire except type 34S and 34L are steel. High quality for professional as well as amateur use. All have 87 included angle. Shpg. wt., 2 oz.

Stock No.	Mfr. No.	Description	Net
24 C 1013	14-S	Short dural shank	4.95
24 C 1014	20-S	As above for microgroove	4.95
24 C 1015	14-L	Long dural shank	4.95
24 C 1016	20-L	As above for microgroove	4.95
24 C 1017	34-S	Short brass shank	1.50
24 C 1018	34-L	Long brass shank	1.50

LAFAYETTE STYLUS PRESSURE GAUGE



Lafayette's stylus pressure gauge is an accurate device that allows you to read with the pickup in normal playing position. Range, 0-30 gm. No spring and minimum moving parts. Imported. Shpg. wt., 1 lb.

99 C 1011 Net .99

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 117

Phono Accessories

AUTOMATIC HI-FI SHUTOFF



Shuts off Hi-Fi equipment at the end of the last record. A 3-position switch allows the use of this one unit for all record changers, domestic and imported. This switch also permits manual operation if the Automatic Shut-Off feature is not desired. Housed in a rugged drawn-steel case with mounting ears, amplifier outlet, and 6 ft. AC cord. Size: 2 1/4 x 4 3/4 x 1 7/8". Shpg. wt., 1 lb. **24 C 2801** Net 5.40

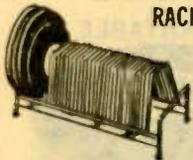
STOR-A-DOR RECORD RACK



- Hangs On Wall Or Door
- Stores Up to 60 Records
- Records Easily Accessible

Conveniently store your precious records in this sturdy aluminum record rack where they can be easily reached when needed, yet out of the reach of children. Rack hangs on wall or door without taking up floor space. Stores up to 60 records in their jackets, as record manufacturers recommend. Handsomely designed to fit any decor. Permits jackets to be displayed for their decorative effect. Bright aluminum finish. Dimensions: 16Wx40Lx 3 1/2"D. Shpg. wt., 3 lbs. **24 C 7801** Net 5.25

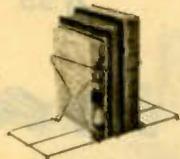
MODERN RECORD RACK



179

Attractive, brass plated rack carries 60 records of all sizes. Spring steel separators numbered 1 to 60. Heavy carrying handle. Rubber tipped feet. Size: 17Lx5 3/4Hx7"D. **24 C 8501** Shpg. wt., 4 lbs. Net 1.79

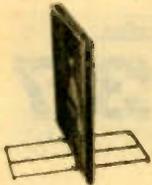
SNAP-ON RECORD AND BOOK HOLDERS



Hold records, tapes or books upright on shelves.

Fits any standard shelf; completely adjustable and self-locking. 7" triangular shape, brass finished with plastic tips. Shpg. wt., 1 lb. **24 C 3101** Net .89

RECORD AND BOOK RACK



- Ideal for Desks and Tables

For records (LP's and 45 RPM's), tapes or books. Can hold from one unit to its full capacity upright with its automatic locking feature. Gleaming brass finish. 12 1/4 x 6 x 6". Shpg. wt., 1 lb. **24 C 3102** Net .89

THE ORIGINAL "DUST BUG"



Automatically removes dirt and dust on each playing. Light plastic arm mounts by suction cup. Can be permanently mounted by rubber cement. The bottle of antistatic cleaning fluid has a built-in wick for application to a brush and pad at the end of arm. Imported. Shpg. wt., 6 oz. **24 C 2501** Standard model (A) Net 5.75

CHANGER DUST BUG (B). The tuft and pad assembly clips onto arm of changer. Performs the same as the standard model. Imported. Shpg. wt., 4 oz. **24 C 2502** Changer model (B) Net 4.75

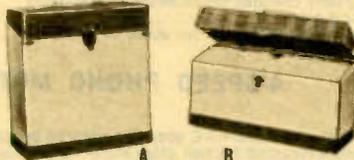
DISPENSER OF ACTIVATING FLUID. For Dust Bugs. **24 C 2504** Net 2.00
24 C 2503 Replacement Plush Pad and Nylon Brush Net 1.50

RECORD DUST REMOVER



For a dust-free record collection. The "Parastatic Disc Preener" penetrates each groove, removing all dust and grit and deposits a non-toxic ionic compound. Leaves no trace of film or residue. Ideal for keeping new records new. **24 C 2505** Net 3.50

RECORD CARRYING CASES



DELUXE CASE FOR 12" RECORDS

(Fig. A) Handsome case holds 60 — 12" records without jackets, 36 with. Solid wood frame lock corner construction. Covered with Pyroloxin coated cloth, washable and long wearing. Two tone. Sure-hold lock. Complete with numbered separators and index. 13 1/4 x 7 x 14 1/2". Shpg. wt., 7 lbs. **24 C 8201** Net 5.75

DELUXE CASE FOR 7" RECORDS

(Fig. B) Same construction as above. Double sided. Holds 120 records. 15 1/2 x 7 x 8 3/4". With index and separators. Shpg. wt., 7 lbs. **24 C 8202** Net 5.25

ECONOMY RECORD CASES



Sturdy binders board construction covered with moisture-resistant plastic material. Plastic handle and nickel trim. Solid pastel color.

12" RECORD CASE. Holds 30 albums. With subject guides including labels for pages, classical, etc. Size: 13 3/4 x 13 3/4 x 5". Shpg. wt., 3 1/2 lbs. **24 C 3103** Net 2.29

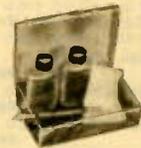
7" RECORD CASE. Holds 80 7" records or 11 tape boxes. Complete with cushion dividers and gummed numbers. Size: 8 3/4 x 8 x 8 3/4". Shpg. wt., 2 1/2 lbs. **24 C 3104** Net 1.89

RECORD CLEANING KIT



Deep clean your records the modern way. Specially prepared detergent anti-static record cleaning fluid protects your valuable records as it cleans. Just a few drops on new velvet-foam rubber applicator mitt will give your records a professional cleaning job. Supplied with anti-static fluid, velvet applicator mitt and polyurethane pad. **24 C 8502** Shpg. wt., 10 oz. Net 1.29

DELVAN RECORD CLEANER KIT



Keep your records free from dirt and dust that give your records those annoying pops and reduce record life. One application keeps records static free for months. Velvet type pad gets into the grooves. With needle brush. Shpg. wt., 10 ozs. Net .79

LEKTROSTAT CLEANING KIT



Clean your valuable records the professional way with the Lektrostat method. Kit contains a non-gumming anti-static detergent in polyethylene

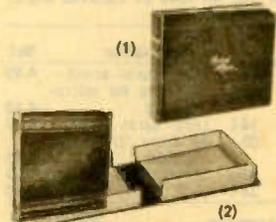
bottle. Squeeze to apply for complete elimination of static in the record grooves. Also included is an applicator made of soft yet firm velvet, contained in a novel plastic pouch. Shpg. wt., 10 oz. **24 C 1802** Net 1.96

RECORD STATIC and DUST ELIMINATOR



Sprays a fine mist which keeps your record clear of surface noise created by static (common to all vinyl records) and clean of dust attracted by the static charge. Prevents groove and needle wear caused by static-dust and keeps records lustrous. Extends their life. Two applications a year is sufficient. Enough for hundreds of records. Shpg. wt., 8 oz. **24 C 7003** Net .88

RECORD ALBUMS



- (1) **RECORD ALBUM** — Durable. Holds 12 records. Handsome maroon albums with gold lettering. Shpg. wt., 1 lb. **24 C 1701** for 7" records Net .63
- (2) **ALBUM BOXES** — Stores records in jackets. Dust proof. Rigid overlapping slides. Covered in washable, durable Kyvar with chestnut board, deeply padded covers. Beautiful wine-maroon, gold embossed. Shpg. wt., 3 lbs. **24 C 1401** Holds 15 12" records — Net 1.95

Robins® Phono And Record Accessories



(A) PK-10 DELUXE RECORD AND PHONO CARE KITS. Contains: 10" foam Phono Cushion; Strobe and Light Kit to check phono speed; Stylus Microscope; Stylus Pressure Gauge; Disk-Whisk Kit; Round Turn table Level; 15 Round Bottom Plastic Record Covers; Record Brush; Rob-O-Stat Record Cleaning Kit having applicator mitt and 1½ oz. Anti-Static Cleaner and Lubricant. 144 Friction Spots; 12 Record Mitts for safe handling of records. Wt. 2¾ lb. Net 9.99
24 C 8039

(B) ESK-6 ROB-O-STAT RECORD CLEANING KIT. Contains super-soft velvet and foam applicator mitt, 1½ oz. plastic bottle of Anti-Static Cleaner and Lubricant and poly-foam pad. Wt. 6 oz. Net 1.20
24 C 8036

ROBINS SOUND ENGINEERED PHONO AND RECORD ACCESSORY KITS

(C) ESK-3A DELUXE RECORD CARE KIT. Contains: Stylus Pressure Gauge, Stylus Microscope, Turntable Level, Record Cleaning Cloth, KleeNeedle Brush, Record Brush, and Tone Arm Lift. Wt. 1 lb. Net 2.70
24 C 8031

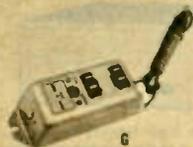
(D) ESK-5 PHONO STROBE AND LIGHT KIT. Checks phono for correct speed. Place strobe disc on turntable set changer for desired speed and hold lamp over disc. 110 V. 60 cv. A.C. Wt. 6 oz. Net 1.20
24 C 8035

(E) ESK-4 TURNTABLE LEVELING KIT. (Nnt illus.) For precise leveling of turntable. Four adjustable rubber feet attach under turntable base. Round 4-way circular spirit level mounts on top deck. Wt. 1 lb. Net 2.34
24 C 8034

(E) ESK-2A RECORD KARE KIT. Contains Stylus Pressure Gauge, Stylus Microscope, and Turntable Level. Wt. 6 oz. Net 1.95
24 C 8032

(F) ESK-7 "DISK-WHISK" KIT. Triple action automatic record cleaner, clips to tone arm. Light weight nylon brush and floating mohair cylinder loosens and removes dust and other particles from record grooves while record plays. Deposits Anti-Static fluid containing Silicone to clean and lubricate records. Includes bottle of Anti-Static fluid with applicator. Wt. 8 oz. Net 1.49
24 C 8037

(F) PK-12 PHONO CARE KIT (Not illus.) 2 oz. bottles of phono drive oil and non-slip for phono drives. Shpg. wt., 6 oz. Net .99
24 C 8051



(G) HI-FI "STOP-O-MATIC" FOR HI-FI SYSTEMS. Automatically turns off amplifier and changer when last record has played. Fall asleep to music without "burning-up" your equipment. Switch permits use of amplifier without changer. Two models. Size 6x2x 1½". Wt. 2 lbs.

HFS-1 for European changers, Garrard, Colar, Thorens, etc. Requires minimum of 15 watts. Net 5.99
24 C 8023

HFS-2 for U.S. made changers, Webcor, etc. Requires minimum of 25 watts. Net 5.99
24 C 8024

(H) RB-88 "CLEAN-SWEEP". Large Camel's hair brush cleans entire tracking surface of up to 12" records with each revolution. Base of machined aluminum support has pressure sensitive adhesive pad for easy mounting to any phono. Can be swung out of the way when not in use. With instructions. Wt. 8 oz. Net 3.60
24 C 8001

(I) PC-33 RIM-REST PHONO CUSHION. Has graduated ridges for 7", 10" and 12" records. Records rest on rims only. Delicate grooves never touch Rim-Rest. Fits all turntables. Made of supple Polyethylene. 12" dia. Wt. 6 oz. Net 1.35
24 C 8006



RB-75S CLIP-ON RECORD BRUSH (Not illus.) Clips to tone arm. Sweeps dust from records automatically. Wt. 4 oz. Net .39
24 C 8003

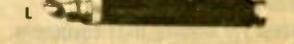
(J) PSA-35 45 RPM SPINDLE. Fits most GE and VM changers using short spindle. No twisting or jamming. Wt. 3 oz. Net 2.40
24 C 8040

(K) MRB-1 POCKET RECORD BRUSH. Soft Camel's Hair Brush in Gold Anodized case with pocket clip. Wt. 4 oz. Net .89
24 C 8041

(L) MX-1 STYLUS MICROSCOPE. Inspect stylus tip for signs of wear, chips, etc. Precision ground lenses for clear 50 x magnification. Convenient slot aligns stylus. Pen type pocket clip. 2¾"x1½" dia. Imported. Wt. 4 oz. Net 1.65
24 C 8016

(M) TL-1S TURNTABLE LEVEL. Place on turntable for accurate leveling. Insures correct tracking, minimizes stylus and record groove wear. Wt. 4 oz. Net .81
24 C 8017

(N) TL-2R ROUND TURNTABLE LEVEL. "4-way" spirit level for Stereo. Wt. 4 oz. Net 1.50
24 C 8018



POLYESTER PHONO CUSHIONS. (Not illus.) Foam mat cushions to reduce slippage. With strobe disc. Checks 16, 33½, 45 and 78 RPM speed. Wt. ea. 3 oz. Net .59
24 C 8007 PC-10S 9¾" dia.

24 C 8008 PC-12S 11¾" dia. Net .59

PSD-4 METAL 5" DIA. 4-SPEED STROBE DISC. (Not illus.) Checks 16, 33½, 45 and 78 RPM speeds. Wt. 2 oz. Net .99
24 C 8042

IP-16S ISOLATION PAD FOR CHANGER BASE. (Not illus.) Absorbs vibration, minimizes acoustic feedback, reduces noise and rumble. Soft foam rubber pad, 12½"x16½" dia. Net .99
24 C 8022 Wt. 12 oz.

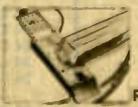
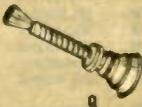
TURNTABLE COVERS. (Not illus.) Soft, heavy gauge durable plastic. Fits most changers. CC-5S 17"x15"x8¾". Wt. 8 oz. Net 1.17
24 C 8025

CC-2S 12½"x15"x8". Wt. 7 oz. Net 1.17
24 C 8026

CC-1S 13"x13½"x8". Wt. 7 oz. Net 1.17
24 C 8027

CC-3S 22"x16½"x9". Wt. 6 oz. Net 1.50
24 C 8028

CC-4S 17¼"x17½"x9". Wt. 6 oz. Net 1.50
24 C 8029



(O) E-15S ROUND BOTTOM 12" RECORD COVERS. Package of 15. Keeps record free from dust and moisture. Wt. 7 oz. Net .59
24 C 8011

(P) EJ-15 SQUARE COVERS FOR STANDARD 12" RECORD JACKETS. Pkg. of 15. Wt. 7 oz. Net .59
24 C 8012

(Q) NB-1 "KLEENEEDLE" AUTOMATIC CHANGER BRUSH. Removes "dust blob" each time arm passes over brush. Adjustable height. Pressure sensitive base for easy mounting to any phono. Wt. 4 oz. Net .59
24 C 8004

(R) SG-2 STYLUS PRESSURE GAUGE. Sturdy, accurately calibrated gauge measures stylus pressure from ½ to 8 grams. Wt. 5 oz. Net .59
24 C 8010

RBL-1 COMBINATION TONE-ARM LIFT AND RECORD BRUSH. (Not illus.) Clips to tone arm and sweeps dust and particles from record grooves. Provides convenient finger lift. Net .59
24 C 8002 Wt. 3 oz.

PSD-3 METAL 3-SPEED PHONO STROBE DISC. (Not illus.) Wt. 3 oz. Checks 33½, 45 and 78 RPM. Net .59
24 C 8043

(S) PC-2 TWO MIRACLE RECORD CLEANING CLOTHS AND CLIP-ON RECORD BRUSH. Wt. 4 oz. Net .59
24 C 8044

(T) PC-3 THREE HI-FI, STEREO RECORD CLEANING CLOTHS. Reduces the formation of dust on records. Net .59
24 C 8045 6 oz.

PPA-50 RECORD SPIDERS. 50 HI-Impact plastic 45 RPM adaptors. Easy insertion. Net .59
24 C 8046 (Not illus.) 6 oz.

PFS-1 FRICTION SPOTS FOR RECORDS. (Not illus.) Thin ½" dia. Polyfoam discs for placement on and around inner circumference of records. Pressure sensitive for easy application. Stools slippage of records. Pkg. of 144. Net .59
24 C 8047 Wt. 6 oz.

PRM-12 RECORD MITTS (Not illus.). Helps prevent grease, perspiration, etc., from contacting and damaging records. 12 Mitts. Made of soft, felt, flocked, leatherette. Net .59
24 C 8048 Wt. 4 oz.

PC-4 TWO RECORD COVERS AND A 45 RPM SPINDLE ADAPTOR. (Not illus.) Net .59
24 C 8052 Wt. 4 oz.

JC-1 RECORD JOCKEY CLOTH. Shpg. wt., 3 oz. Net .45
24 C 8050 (Not illus.)

ANY ITEM
59¢



Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

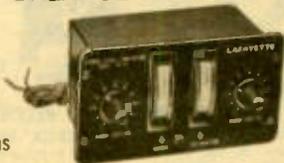
Lafayette Cat. No. 670 119

Hi-Fi And Phono Accessories

NEW STEREO VU BALANCE METER

11⁹⁵

- Two Meters in One
- Balances Stereo Systems



Ends the problem of balancing your stereo system. Two precisely damped loudness meters provide a continuous comparison of speaker levels. Scales calibrated in "Volume Units" and percent. 1.2 volts input sensitivity for 0 VU or 100 percent indication. The special calibrating switch and 20 db attenuation controls permit exact matching of channels. Greater than 8,000 ohm impedance permits connecting to output circuits without loading. The entire unit is housed in an attractive plastic case 6"Wx3 1/4"Hx2 7/8"D. Imported.

99 C 5038 Shpg. wt., 3 lbs.

Net 11.95

ROTRON WHISPER FAN

14⁸⁵

- Super Silent, Compact
- Reduces Service Costs
- Ideal For Cooling Hi-Fi Equipment



The ideal fan for cooling hi-fi equipment. Extremely quiet, introduces no distortion, yet it moves 60 cubic feet of cool air per minute. Lets your equipment last up to 40% longer! Compact in design, easily installed in any position. Airflow is reversible. Advanced heavy system; slow speed, and prelubrication will provide years of maintenance-free operation. For 115VAC, 60 cps, 7 watts. Size: 1 1/2" deep and 4 1/8" square. Shpg. wt., 1 lb.

24 C 7501

Net 14.85

STEREO RUMBLE FILTER

2⁴⁹

Filters out turntable vibration and rumble—makes every low-priced turntable and changer quiet and rumble-free. Designed for use with ceramic or magnetic cartridges. 3-position selector switch—ceramic, magnetic cartridge, off. Just plug it in between cartridge and amplifier inputs. Overall size: 5x2 1/2x3/8". Imported. Shpg. wt., 14 oz.

99 C 1019

Net 2.49

LAFAYETTE HIGH FIDELITY STEREO-MONAUROUS TEST RECORD

- Tests Rumble Each Channel
- Tests Level Each Channel
- Tests Balance
- Tests Equalization
- Stylus Wear Test
- Tests Resonance
- Incorporates Phase Check



For stereo testing this two-sided 12" L.P. stereo record has on its stereo side two 1000 cycle bands to check the level of each channel separately; balance check to set the level of each channel using special metronome recording; rumble test. There are stylus wear test grooves on both outer and inner edges of each side to check both stereo and monaural stylus. Incorporates phase adjusting check to simplify phasing of speakers. For monaural testing it provides an RIAA equalization test in 9 steps from 30 to 15,000 cycles, a continuous glide band from 10 to 35,000 cycles, to test for resonances of tone arm or of cabinet. Comes with complete instructions for use. Shpg. wt., 1 lb.

24 C 4507

Net 2.95

GARRARD PRESSURE GAUGE



Model SPG3. Insures correct pressure. Large, legible scale with widely spaced, easy-reading 1/2-gram markings. Swiveling balance scale pan. With 5-gram brass weight "standards" to check accuracy. Shpg. wt., 6 oz.

21 C 3731

Net 2.95

TRANSISTORIZED 1000 CPS AUDIO GENERATOR

- Low Distortion
- Sinusoidal Output
- Adjustable Amplitude
- Self-Powered
- Completely Wired

MODEL TE-39

Not A Kit



Compact transistor audio oscillator with a sinusoidal output of 1,000 cycles. The stability is excellent, and the wave form has less than 2% distortion. Output amplitude adjustable up to 0.5 V. RMS or more. Used to adjust audio amplifiers for linearity or to make low frequency power measurements. In amateur radio can be used to test and adjust AM and SSB transmitting equipment. On AM, it can serve as a constant, pure audio signal and to adjust modulators. On SSB, it can be used to make single tone power measurements, or to check suppression of the unwanted sideband, etc. Adjustment to minimize distortion after battery changes. This unit can often be used in place of a more bulky generator, operating independently of the commercial power lines. The on-off switch and separate amplitude control are on front panel. With 9V battery. Imported. Shpg. wt., 1 1/2 lbs.

99 C 5030

Net 4.95

99 C 6021 9V. Replacement Battery for TE-39

Net .21

HI-FI-TV ADAPTOR

- Hear True Hi-Fi From Your TV Set



Enjoy your favorite TV programs in the true high fidelity sound as it is broadcast with this Hi-Fi TV adaptor. Simply incorporate the Adaptor with your present hi-fi system and TV set by connecting it to your TV and amplifier or receiver. The Adaptor picks up the hi-fi signal in the TV set and feeds it to the amplifier or receiver, after which the hi-fi sound is faithfully reproduced through the speaker system of the hi-fi system. Tape recording enthusiasts can also tape programs of their choice with full fidelity. Just connect the adaptor to the TV set and to the recording input of the tape machine. The Adaptor may be placed at the TV set or at the amplifier or tape recorder. The unit has been precisely pre-set at the factory and no other adjustment is required. Easy to install—all you need is a screwdriver. Supplied with a 6-ft. insulated wire with a tube clamp for connection to the TV receiver, plus a 6-ft. patchcord for connection to the amplifier or tape recorder. Over-all 9 1/2x6 1/2x3"H. Shpg. wt., 5 lbs.

24 C 2400 \$5 Monthly

Net 32.95

LAFAYETTE RECESSED WOOD BASES AND MOUNTING BOARDS



RECESSED BASE



MOUNTING BOARD

FOR GARRARD RECORD PLAYING EQUIPMENT

LAFAYETTE RECESSED WOOD BASES

Sturdy, recessed, finely finished. Shpg. wt., 4 lbs.

Stock No.	Finish	For Models	Net
24 C 1201W	Oil Walnut	A70 and A	4.50
24 C 1202W	Mahogany	A70 and A	4.50
24 C 1203W	Oil Walnut	Lab 80	5.50
24 C 1204W	Mahogany	Lab 80	5.50
24 C 1205W	Oil Walnut	AT60, 50, 40, 20, AT6 and Autoslim	4.50
24 C 1206W	Mahogany	AT60, 50, 40, 20, AT6 and Autoslim	4.50

LAFAYETTE MOUNTING BOARDS

Unfinished, smooth sanded. Shpg. wt., 1 1/2 lbs.

24 C 1207W	For LAB 80	1.30
24 C 1208W	For A70 and A	1.30
24 C 1209W	For AT60, 50, 40, 20, AT6; Autoslim	1.30

FOR LAFAYETTE RECORD PLAYING EQUIPMENT

LAFAYETTE RECESSED WOOD BASE

Recessed oiled walnut base for Lafayette Models No. AC-44, AC-55, AC-66.

24 C 1213W Net 3.95

LAFAYETTE PLASTIC DUSTCOVER

Attractive transparent plastic dust cover for Lafayette Models AC-44, AC-55, AC-66.

24 C 0247W Net 3.95

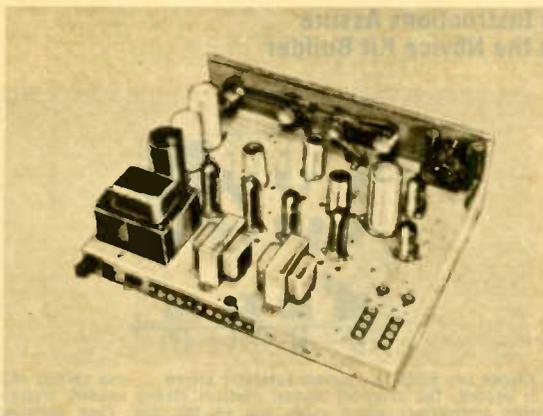
LAFAYETTE 45-Watt Stereo Amplifier Kit Model KT-645



69⁹⁵
Less Case
No Money Down



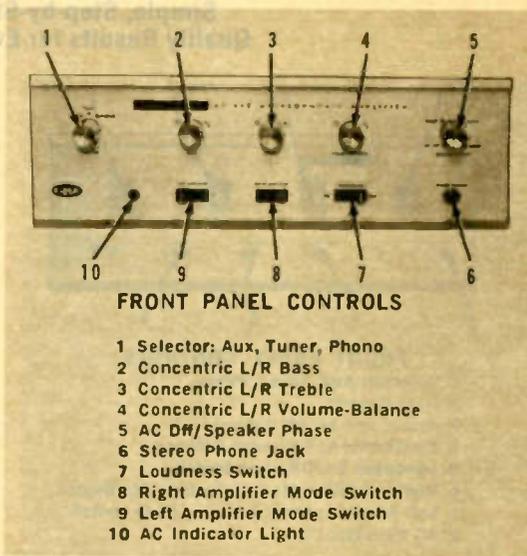
EASY TO BUILD — EXCELLENT PERFORMANCE — MONEY SAVING



Forty-five watts of beautiful stereo for only a few evenings of pleasurable, interesting, and educational kit building! Spacious component layout and a foolproof instruction manual enable anyone to put together this fine piece of stereo equipment. And the KT-645 is so flexible—it offers virtually every control needed in the modern stereo system. Features instant selection of any one of 3 program sources, dual preamps for low level phono inputs—RIAA equalized for flat response, handy front panel Speaker Phase/AC off switch for proper phase selection without disconnecting speaker cables, concentric volume control for independent or simultaneous level adjustment of both channels, new rocker-type front panel switches for loudness and right and left amplifier modes, front panel stereo headphone jack, and red AC indicator light. To complement the superior electrical specifications is an attractive brushed aluminum gold anodized extruded front panel with matching gold knobs. Size: 14 $\frac{3}{8}$ "x12 $\frac{3}{8}$ "x5 $\frac{1}{4}$ "H., overall. Less cabinet. Shpg. wt., 24 lbs.

21 C 0945WX \$5 monthly Net 69.95

Brown metal case for KT-645
21 C 0946W Net 4.95



SPECIFICATIONS

Rated Power Output: IHFM 45 watts, 22 $\frac{1}{2}$ watts per channel; Inputs: Aux, Tuner, Ceramic Phono, Magnetic Phono, and Tape out; Sensitivity: Phono (magnetic): 3 mv. for rated output per channel, high level inputs: .4v. for rated output per channel. Frequency Response: 10-25,000 \pm 1/2 db at 1 watt; Harmonic Distortion: less than .15% at normal listening level at 1 KC; IM Distortion: less than .3% Hum and Noise, high level inputs: 70 db below rated output per channel, Phono—50 db below rated output per channel; Channel Separation: greater than 50 db at 1 KC; Treble Control: 12 $\frac{1}{2}$ db boost or cut at 10 KC; Bass Control: 15 $\frac{1}{2}$ db boost or cut at 50 cps; Output Impedance: 8 and 16 ohms; Tube Complement: 4-EL84, 2-7199, 3-12AX7, 2 silicon diodes; Power Requirements: 180 watts, 110-125 V, 50-60 cycle AC; Size: 14 $\frac{3}{8}$ "x12 $\frac{3}{8}$ "x5 $\frac{1}{4}$ "H., overall.

ASSURANCE OF COMPONENT QUALITY ONE YEAR PARTS GUARANTEE

All Components in this unit are conservatively engineered to operate well within their performance capabilities. As assurance of this quality, Lafayette will replace any parts, including tubes, which fail to perform properly due to defects of material or workmanship.

MONEY BACK GUARANTEE

Your Lafayette Kit when properly wired must meet our specifications or you may return it for FULL REFUND of the purchase price.
See page 451 for details.



LAFAYETTE

Amplifier Kit

30-Watt Stereo Amplifier Kit

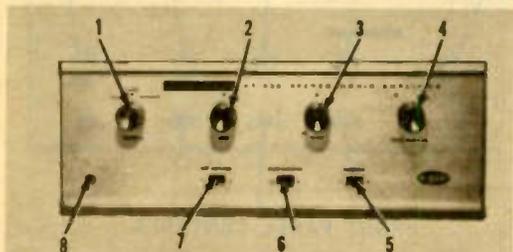
Model KT-630



44⁹⁵

Less Cabinet
No Money Down

Simple, Step-by-Step Instructions Assure
Quality Results for Even the Novice Kit Builder

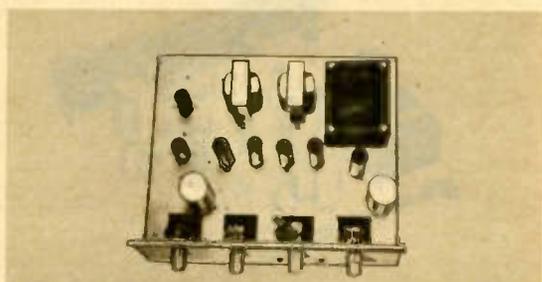


FRONT PANEL CONTROLS

- 1 Selector: Aux, Tuner, Phono
- 2 Bass Control
- 3 Treble and AC Off Control
- 4 Concentric L/R Volume-Balance
- 5 Loudness On/Off Slide Switch
- 6 Right Amplifier Mode Selector Slide Switch
- 7 Left Amplifier Mode Selector Slide Switch
- 8 AC Indicator Light

SPECIFICATIONS

Input Jacks: Magnetic phono, Ceramic phono, Auxiliary, and Tuner; AC Convenience outlet on rear; **Rated Power Output:** Total 25 watts RMS, 12½ watts RMS per channel; IHFM 30 watts, 15 watts per channel; **Sensitivity:** Phono (magnetic): 2 mv; Phono (ceramic) 70 mv; Tuner and Aux. .65 volt; **Frequency Response:** 20-60,000 cps. ± 1.5 db at 1 watt; **Harmonic Distortion:** 1% at 12½ watts RMS per channel; **Hum and Noise:** Aux. and Tuner—72 db below rated output, Phono—50 db below rated output; **Tone Controls:** Bass—at 50 cps 20 db overall, Treble 5 db of boost or 7 db cut at 10,000 cps; **Loudness Control** +8 db at 50 cps; **Crosstalk Between Channels:** 50 db at 1 KC; **Output Impedance:** 4, 8, 16 ohms; **Tube Complement:** 2—ECC83/12AX7, 4—ECL82/6BM8, 1—E281/6CA4; **Power Requirements:** 110-125 V. 50/60 cycles AC; **Size:** 12½Wx11½Dx5¼”H, overall.



Anyone can build this superb Lafayette stereo —no special skill is needed. The assembly manual contains clearly worded, step-by-step instructions which guide you all the way. Even soldering techniques are explained! Large full-scale pictorials illustrate every stage of assembly—show you exactly where each part goes. Join the thousands who have already discovered this easy, low-cost way of owning the finest audio equipment. Enjoy exciting, wide-range stereo reproduction anywhere in your home or office. In fact, building the KT-630 is an excellent start toward the ultimate goal of a complete stereo system. The KT-630 features built-in equalized preamplifiers, DC on the filaments in the preamp stage to minimize hum and noise, and 4 pairs of stereo inputs—magnetic and ceramic cartridge, tuner, and auxiliary. Also, the full 30-watt output may be switched for monaural reproduction to either speaker by means of slide switches on the front panel. A red indicator light on the front panel indicates when the amplifier is in use. An AC receptacle on the chassis rear may be used to plug-in additional equipment such as a record changer or tuner. Concentric volume/balance control allows an infinite degree of channel balance and overall volume control. An attractively styled brushed aluminum gold anodized extruded front panel with matching gold knobs complements the superior electrical specifications. For 110 to 125 Volts, 50-60 cycles AC; **Size** 12½Wx11½Dx5¼”H, overall. **Less cabinet.** Shpg. wt., 20 lbs.

21 C 0930WX \$5 monthly Net 44.95

Brown metal case for KT-630. Shpg. wt., 4 lbs.

21 C 0931W Net 3.95

MONEY BACK GUARANTEE

Your Lafayette Kit when properly wired must meet our specifications or you may return it for FULL REFUND of the purchase price. See page 506 for details.

ASSURANCE OF COMPONENT QUALITY

ONE YEAR PARTS GUARANTEE

All Components in this unit are conservatively engineered to operate well within their performance capabilities. As assurance of this quality, Lafayette will replace any parts, including tubes, which fail to perform properly due to defects of material or workmanship.

LAFAYETTE 15 WATT MONAURAL HI-FI KIT



Shown in Optional Case

- Build Your Own Hi-Fi System and SAVE
- Easy-to-Build — All Parts, Wire, Solder, and Instructions Included
- Inputs for Magnetic or Ceramic Phono, AM/FM Tuner, and Auxiliary Equipment
- Frequency Response of 15-60,000 cps \pm 2 db at 1 Watt (Average Listening Level)
- Separate Bass and Treble Controls
- Attractive Two-Tone Gray Panel with Silver Trim

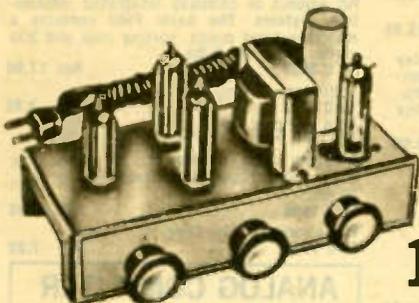
ONLY **22⁹⁵** Made in U.S.A.

Specifications: Power Output 15 Watts IHFM, 12.5 watts RMS; Frequency Response 15-60,000 cps \pm 2 db at 1 watt (average listening level), 35-25,000 cps \pm 2 db at full 15 watt output; Harmonic Distortion 1.1% at full output; Hum and Noise: Phono —45 db. Aux/Tuner —75 db; Input Sensitivity: Aux/Tuner .5 volt, Mag Phono 1.5 mv, Ceramic 25 mv.; Tone Controls: Bass, boost or cut 10 db at 35 cps. Treble, boost 5 db or cut 7 db at 10,000 cps. Tubes: 2 —ECL82/6BM8, EZ81/6CA4, ECC83/12AX7.

Lafayette's New KT-615 15 Watt Monaural Hi-Fi Amplifier Kit is designed to offer true high fidelity sound at a low, low price. Easy-to-build with simple wiring instructions — even the beginner can take advantage of the savings in building his own hi-fi system. All parts, wire, solder, and easy-to-follow instructions are included. KT-615 offers versatility and flexibility. Three separate inputs: PHONO for either magnetic or ceramic cartridges, TUNER for AM-FM radio, and AUXILIARY for tape recorder, TV, etc. for a fully integrated hi-fi

system. 4, 8, and 16 ohm output terminals make it compatible with most popular hi-fi speaker systems. Separate bass and treble controls for full tonal quality. Push-pull ECL82 output stage for wide response. Special Hum Balance control for minimum hum and noise. Internally fused for safety. Less case listed below. Size: 11 $\frac{1}{2}$ "x7 $\frac{1}{2}$ "x4 $\frac{1}{2}$ "H. Shpg. wt., 9 lbs. 19 C 0912 KT-615 less case Net 22.95 Attractive Gray Case for KT-615 19 C 0913 Shpg. wt., 2 lbs. Net 3.95

LAFAYETTE KT-92 5-WATT PUSH-PULL AMPLIFIER KIT



11⁹⁵

Made in U.S.A.

- Push-Pull Audio Output Stage—Inverse Feedback Circuit
- Separate Volume, Bass & Treble Controls
- AC or DC Operation

Here in kit form is an AC-DC hi-fi amplifier that presents deluxe features despite its amazingly low price. The separate bass and treble controls permit adjustment of both low and high frequency response and balance. Works equally well with both crystal or ceramic cartridges. Tube line-up consists of a 12AX7 amplifier and phase inverter, a pair of 35C5's in push-pull, having a power-packed low-distortion output plus a 35W4 rectifier. The circuit utilizes an inverse feedback loop to reduce the level of hum and distortion. Kit is complete containing all essential parts, tubes and detailed instruction manual showing pictorial and schematic diagrams. Shpg. wt., 4 lbs.

19 C 0101

Net 11.95

LAFAYETTE "EXPLOR-AIR"™ 4-BAND RECEIVER KIT



MADE IN U.S.A.

- 4 Bands for Total Coverage
- Covers 10, 15, 20, 40, 80, 160 Meter Amateur Bands
- Tunes International Broadcast, Citizens Band, Maritime, Aeronautical and WWV Time Signals
- Complete Band Switching from Front Panel
- Bandsread Tuning
- Built-in 4" Speaker

**TUNE IN
THE WORLD!**



22⁹⁵

Lafayette's sensational shortwave receiver kit is a complete shortwave and standard broadcast set which covers the entire region from 550 kilocycles to 30 megacycles. Four whole bands of fascinating programming. Perfect for language students and shortwave listeners.

Only a regenerative circuit can offer such amazing performance and yet be so simple to build. Building this fine kit is an absolute pleasure—it's so well designed you can't go wrong. Kit includes all the parts you need, and the detailed step-by-step instruction book with its giant pictorial drawings shows you just how to put them together. One front panel knob does all the bandswitching, immediately taking you from band to band. All coils are prewound for

greater accuracy. Complete 4 band coverage of broadcast stations, international broadcast bands, amateur, maritime, and WWV time signals. Big 4" speaker and sensitive circuit with 50C5 output stage and 12AT7 regenerative detector and amplifier stages give you all the volume you want. Phone jack for privacy automatically disconnects speaker. All controls are on the front panel: On-Off Volume, Main Tuning, Band Spread, Bandswithch, Antenna Tuning, and Regeneration. 110 volt 50-60 cycle AC-DC power supply. Size: 10x7x5".

19 C 0905 (Less Cabinet) wt., 5 lbs. Net 22.95

Leatherette covered Wooden Cabinet for above, 1 lb.

19 C 0906

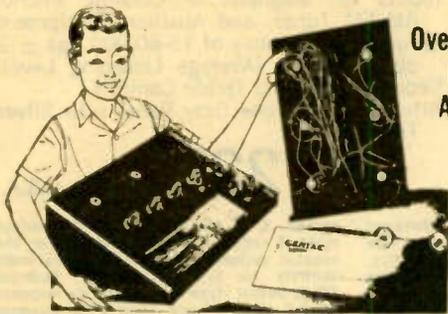
Net 2.85

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 123

Educational Computers and Kits

GENIAC® COMPUTER KITS



Over 800 Parts For Schools,
For Science Fairs, For
Advanced Experimenters

- Computes, Reasons,
Plays Games
- Composes Music,
Forecasts Weather
- Design Your Own
Computers

DOUBLE GENIAC

The newest kit in famous Geniac® series: The "Double" Geniac contains over 800 parts. Two of everything in the Standard model. Offers the advanced experimenter a far wider range of activities. Perfect for school demonstration. Multiple setup is ideal for Science Fair projects—submit one or more designs. Build "electric brains" that test intelligence—code and decode—add,

subtract, multiply and divide—solve puzzles—play games—forecast weather—reason in syllogisms—information and logic circuits. No soldering required. Easily assembled and operated. 64 page guide and reference book, beginners manual, wiring diagrams and many extra pamphlets outlining projects and methods. Complete with mounting rack and batteries. Shpg. wt., 12 lbs.

19 C 3803 Net 15.95

STANDARD GENIAC

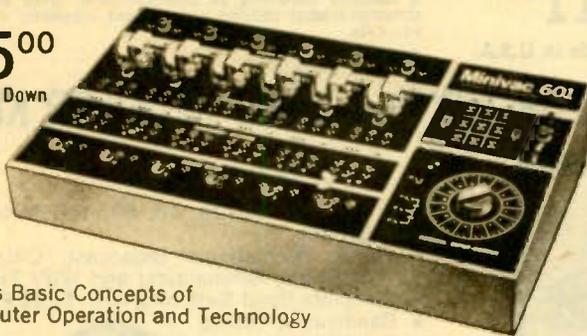
You build up to 125 exciting "electric brain" machines. Has special circuits for forecasting weather. No soldering required. Comes complete with extra pamphlets including 64-page "Simple Electronic Brains and How To

Make Them," "Symbolic Analysis of Relay and Switching Circuits." "Beginner's Manual," "Machine to Compose Music," wiring diagrams, etc. Complete with battery. 16½x 11¾". Shpg. wt., 6 lbs.

19 C 3804 Net 9.95

Minivac® 601 DIGITAL COMPUTER

165⁰⁰
No Money Down



- Teaches Basic Concepts of
Computer Operation and Technology

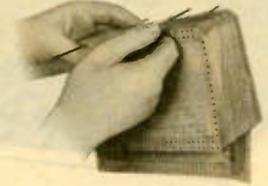
**Your Rewarding Introduction to the
Exciting Computer Field — Performs Functions of Full
Size Computer — Solves Scientific & Business Problems**

The 601 demonstrates how computers operate, what they can and cannot do by simulating computer applications in business, science and military. It can learn, remember, calculate, and make decisions. Indispensable to teachers, businessmen who need to keep up with modern technology, a first hand opportunity to explore space age techniques and experimentation. A set of six comprehensive manuals are provided with each Minivac 601. These provide step-by-step experiments demonstrating how computers do arithmetic, use logic, provide automatic control, and language translation. . . . It even plays games as an opponent, partner or referee. The Minivac is ready to use the moment you unpack it. Operates on a low 12-volt system—it is safe to use as an electric train. Minivac consists of a 24" console with 12

indicator lights. 1 circuit breaker; 6 DPDT memory storage relays; 6 secondary memory storage switches; 6 data input push buttons; 16-position switch (motor driven); game matrix; 194 dual terminals and 100 program wires. The console measures 24x13x5½"H. Shpg. wt., 17 lbs. Power input 110V AC.
19 C 6101WX \$9 Monthly..... Net 165.00

MINIVAC 6010. A deluxe version of the 601 which is capable of handling a larger variety of more advanced computer programs. Ideal for industrial use. A seventh capacitor/resistor manual will accompany the 6010. Now with the additional features of individual protective dust covers for relays, improved slide switches and push-buttons for tighter specs and greater reliability.
19 C 6102WX \$15 Monthly..... Net 285.00

GENIAC PORTABLE MEMORY CARD FILE



How to file a card in 25 places
simultaneously.

For the busy scientist, engineer, teacher, businessman or student who must keep basic information on file. NOW the Geniac Portable Memory Unit, (PMU), a low cost information retrieval system can conservatively sort 400 cards per minute—using no electrical parts or gadgets. Sorting is by rods. Information is coded into the cards by matching pre-punched holes around the edge of the card. No previous knowledge is necessary. Once coded the card is filed at random and will automatically appear during sorts for the various categories. Serves as a useful adjunct to company integrated information systems. The basic PMU contains a matching hand punch, sorting rods and 200 cards. Shpg. wt., 6 lbs.

19 C 3801 Net 17.96

Additional Cards, pkg. of 100
19 C 3802 Net 3.92

MASTER FILE

Includes same components as above plus filing cabinet and 1200 cards. Shpg. wt., 19 lbs.

19 C 3806 Net 44.95

Filing cabinet only. Shpg. wt., 7 lbs.
19 C 3807 Net 7.20

ANALOG COMPUTER KIT



9⁹⁵

- Ideal Introduction to Basic
Elements of Analog
Computers
- Work Over 50 Experiments
- Easy-to-Assemble with
Screwdriver and Pliers
- Learn the Way to Sound
Scientific Knowledge

Analog Computer Kit offering a basic introduction to computer theory—gives accurate answers to practical problems. Perform over 50 experiments—multiplication, division, powers, square roots, rocketry, interest, radioactive decay, light, kinetic energy, etc. Level of accuracy better than 5%. The computer consists of a masonite, solid instrument panel, kits, potentiometers, meter, specially calibrated scales, guide and operating booklet. Easy-to-assemble.
19 C 3805 Shpg. wt., 6 lbs. Net 9.95

Easy To Build Educational Kits

LAFAYETTE 20-IN-1 TRANSISTOR EXPERIMENTERS KIT

Fun To Build — Educational — and all 20 projects result in a useful working instrument!

PROJECTS YOU BUILD

17⁹⁵



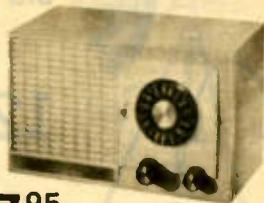
MADE IN U.S.A.

1. TRANSISTOR TESTER
2. VOICE ACTUATED ALARM
3. PHOTO TIMER
4. AUDIO AMPLIFIER
5. CRYSTAL SET
6. SOLAR RADIO
7. RAIN ALARM
8. TIMER
9. ONE TRANSISTOR RECEIVER
10. CODE PRACTICE OSCILLATOR
11. METROPHONE
12. TWO TRANSISTOR RECEIVER
13. ELECTRONIC RELAY
14. HOME BROADCASTER
15. PHOTO ELECTRIC RELAY
16. BURGLAR ALARM
17. WIRELESS TRANSMITTER
18. REGENERATIVE RECEIVER
19. CITIZENS BAND MONITOR
20. AUDIO OSCILLATOR

Excellent for beginners as well as advanced experimenters, this kit enables you to build and learn about 20 interesting and useful transistor circuits. By utilizing "Breadboard" construction, each project can be simply wired and traced. After building the basic circuit, any of the 20 projects can be built by simply inserting a few preassembled component blocks and interconnecting leads between them. A soldering iron is only required for the basic wiring and not for subsequent projects. All wiring is covered in a step-by-step manner by the instruction manual. Each of the 20 projects is clearly presented with step-by-step instructions, large easy-to-read pictorial wiring diagrams, schematic diagrams, and an explanation of the circuit behavior. The kit is complete with perforated mounting board, 2-transistors, 1-diode, earphone, and all other parts required for construction. The detailed 28-page instruction manual contains a wealth of information about each project. Less batteries.

19 C 0902 Complete. Shpg. wt., 6 lbs. Net 17.95
 99 C 6258 Z Cell Battery for Kit projects Net .095
 32 C 4723 22½ Volt Battery for Kit projects Net 1.61

SHORTWAVE AND SUPERHET BROADCAST RADIO KIT



17⁹⁵

2 bands cover both standard broadcast 540-1700 KC and shortwave 5.8-18 MC which includes International broadcast, 40 and 20-meter ham bands and some of the aeronautical and marine bands. Superheterodyne circuit has high gain IF's, built-in broadcast band loop antenna. Comes complete with walnut cabinet, 4" PM speaker, tubes (12BE6, 12BA6, 12AV6, 5005, plus 35W4 Rectifier) and all parts. Easy to follow step-by-step instructions. Shortwave band requires external antenna (not supplied). Size 9½x6x5½"D. For 110V AC or DC. Shpg. wt., 6 lbs. Net 17.95

19 C 4007 Net 17.95

LAFAYETTE WIRELESS BROADCAST/AMPLIFIER KIT

Treat yourself and your family to hours of fun with this Lafayette Kit. Make your own radio programs, announcements, etc., through AM radios anywhere in the house, without wires or extra gadgets. Designed for easy construction by youngsters or adults, it combines in one compact unit a powerful 3-tube wireless broadcaster and an audio amplifier. Clearly written instruction manual makes it a cinch to build. Operates on any frequency between 900 and 1600 kilocycles on your radio dial. It will accept any crystal or magnetic microphone. In addition, it may be used directly as a phono or microphone amplifier. No external preamp is required. Simple slide switch permits either form of operation. Just connect it to a PM speaker (4-16 ohms). Conforms to FCC regulations and is designed to provide high quality voice or record broadcasts. No license or permit is necessary. Complete with crystal clear instruction manual. Less Mike. For 105-125V AC or DC. Attractively styled metal cabinet. Size 4Hx8Wx4¾"D. Shpg. wt., 3 lbs. Net 13.95

19 C 0903 Net 13.95
 Same as above, but factory wired & tested Net 17.95
 19 C 0908 Net 17.95
 Crystal microphone for above, Desk or hand held. 5 ft. cable. Shpg. wt., 1 lb. Imported. Net 9.95
 99 C 4543 Net 9.95

ONLY
 13⁹⁵

Made in U.S.A.



Use it either as a
 Wireless Broadcaster or AM Audio Amplifier!

- Clean, Modern Styling • Powerful Signal
- Works With All Crystal and Magnetic Mikes and Phono Cartridges
- Plays Through All AM Radios

LAFAYETTE SUPER-SENSITIVE PHOTOCELL ELECTRONIC RELAY KIT

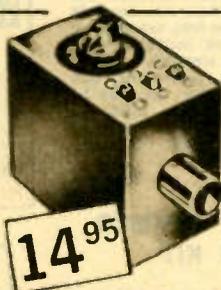
Made in U.S.A.

- With Clairex Cadmium Sulphide Photocell
- Adjustable Super Sensitivity—Works With Just A Flashlight At 250 Feet!
- Needs No Special High-Intensity Lights
- Instantaneous Or Sustained Operation On The Flip Of A Switch!

Ideal for sustained operation required for burglar alarms, door buzzers and for instantaneous on-off operation required for counters, packaging, door opening, motor activation plus countless industrial applications. Switch converts unit from instantaneous "on-off" to sustained "on" operation. "RESET" switch opens the external circuit and turns off the alarm. The unit operates on 110 volts AC and incorporates the efficient 5823 cold cathode tube. A simple change in wiring (in instructions), as well as convenient input terminals, enables you to supply the external circuit with any desired voltage. Relay contacts rated at 3 amps permitting up to 300 watts external load on 110 Volts AC. Complete with all parts, photocell, tube chassis, silkscreened metal cabinet and easy-to-follow illustrated instructions. Size: 3x4x5". Shpg. wt., 3 lbs. Net 14.95

ACCESSORIES FOR ABOVE

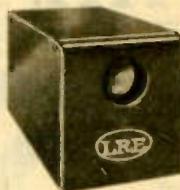
99 C 9023 Electric Bell, 110V AC imported. Shpg. wt., 2 oz. Net 1.75
 99 C 9024 Electric Buzzer, 110V AC imported. Shpg. wt., 10 oz. Net 1.45
 99 C 9011 6-Digit Electric Counter Imported. Shpg. wt., 1½ lbs. Net 9.95



14⁹⁵

LAFAYETTE LIGHT SOURCE KIT For Electronic Relay Kit

8⁹⁵



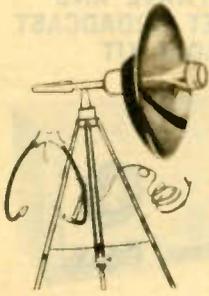
MADE IN U.S.A.

Used to actuate electronic relay. Unlike units using sealed beam, this light source is carefully designed to throw a narrow beam of light so relatively small objects and people will "break" the beam. Unit includes adjustable focus and infra-red filter to make beam practically invisible. Range: white light—70", infra-red 45". with instructions. Size—6Lx5Hx4"W. Shpg. wt., 5 lbs. Net 8.95
 19 C 0911 Net 8.95

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 125

Science Kits and Specialties



**"THE
BIG EAR"**

12⁹⁵

- Big 18" Reflector Disk Concentrates Sound Waves Into Transistor Unit Which Amplifies Them Loud and Clear

Powerful new transistorized listening device. Not just a toy—works on the same principle as the fabulous Missile Tracking Antennas. Pick up sounds too distant for you to hear. Make your own wildlife recordings or carry on long range 2-way communications (using a "Bull Horn"). Ideal for experimenters, etc. Complete with sturdy tripod and stethoscope-type earphones. Uses one 9V Battery (not supplied). Shpg. wt., 5 lbs.

13 C 2510W Net 12.95
99 C 6021 9V Battery for above Net .21



NOVATRON

A SCIENTIFIC INSTRUMENT FOR THE EXPERIMENTER

- Powerful 110 Volt AC/DC Motor
- Miniature Atom Smasher
- Produces 75,000 Volts
- Absolutely Safe Completely Wired (Not A Kit)

A scientific instrument capable of producing 75,000 volts—makes sparks up to 2" long—yet it is absolutely safe because the current is infinitesimal. The science-teacher—science lover—or hobbyist can perform experiments to astound students—friends—family. Makes smoke disappear—defy gravity—turns propellers at a distance—transforms atomic energy into light—makes artificial lightning—smashes atoms—demonstrates ionic space ship drive—and many other experiments. Includes an experimental kit and illustrated experiment manual. A fine research tool that will give years of beneficial service to the institution or individual who owns one. 110 V. AC or DC. Imported.

Assembled—Shpg. wt., 4 lbs. Net 12.95
99 C 9008



ALL-TRANSISTOR BULL HORN

Made in U.S.A.

Only **7⁹⁵**

NOT A KIT COMPLETELY PREASSEMBLED

- Weighs only 2½ lbs.
- Range up to 400 feet
- For Hunting, Camping, Boating, Sports

A fully transistorized directional megaphone at Lafayette's low price. Lightweight, it carries your voice over 100 yards or above noise. Just press the trigger and talk. Features variable volume control and carrying strap. Uses 4 standard "D" cells (not supplied with unit). 11" long. Shpg. wt., 3 lbs. 44 C 1509 Net 7.95

1½-volt D batteries, 4 required. Imported. 99 C 6256 Net ea. .13

MAGIC-GLO BLACK LIGHT TEKNIKIT®



- Learn Invisible Detection
- Write Secret Messages
- Educational—Scientific
- Enjoyable—Interesting

The Black Light Kit enables you to see the invisible. Guaranteed completely safe and harmless. This kit allows children to study the phenomena of fluorescence and phosphorescence. Set contains black light, socket and cord, laboratory lamp stand, 4 jars of fluorescent paint, invisible ink, invisible crayon, tracer powder, 3 fluorescent mineral specimens, phosphorogram, optical bleach, brushes and pen, and a box of fluorescent specimens. Enables the student to perform endless numbers of fascinating experiments. The amply illustrated 48 page booklet "The Story of Black Light—The Unseen World Around Us," explains the use of black light in fields such as mineralogy, electronics, crime detection, medicine, stamp collecting, and many others. Shpg. wt., 4 lbs.

19 C 1301 Net 11.95
19 C 1302 Replacement U.V. Bulb for above Net 2.70

DIRECT READING ABACUS

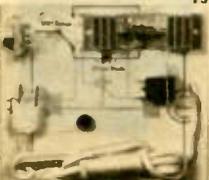
The Direct-Reading Abacus translates the abstract language of numbers into concrete realities which children can feel, see and say; teaches children to think mathematically. With it every concept of elementary mathematics: counting, adding, subtracting, borrowing, carrying, place value, etc. can be easily taught. Self-checking; a child can verify his answers. Size: 9x6x1½". Made of high-impact polystyrene to last for years. Shpg. wt., 1 lb.

19 C 6103 Net 3.95



HI-LO LIGHT DIMMER SWITCH KIT

- Controls Power Tools and Motors
- Dims Incandescent House Lights



A silicon rectifier switch kit which is easy to assemble. Dims incandescent house ceiling, floor, and table lamps and lights up to 500 watts. Also controls all power tools and motors up to 500 watts maximum. With detailed instructions. Shpg. wt., 1 lb.

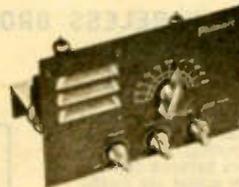
19 C 5101 500 Watts Maximum Net 2.49

HI-LO SWITCH KIT-125 Watts Maximum Net 1.79

19 C 5102 125 Watts Maximum Net 1.79

Aluminum Minibox for above kits. Shpg. wt., 1 lb. Net .97

12 C 8371



PHILMORE DUAL BAND BROADCAST SHORTWAVE RADIO KIT

- 3 Tubes Including Rectifier
- 2 Bands
550-1650 KC, 3-13 MC

This radio covers the standard broadcast band from 550 to 1650 KC. and a shortwave band from 3 to 13 Mc. Modern circuitry with enough audio to drive a built-in 3½ inch speaker. Be rewarded with the satisfaction of having built a radio which will actually pull in standard broadcast, amateur and other shortwave stations. Includes punched chassis, grey hammettone panel, 3½" speaker, pictorial and schematic diagrams, and easy-to-follow instructions. Complete with all hardware: less solder, wire and tubes. Tubes required: 1—35W4, 1—50C5 and 1—12AU6. For 105-125 volts, AC or DC. Shpg. wt., 4 lbs.

19 C 5801 MODEL 7001CR. Net 14.50

RCA EXPERIMENTER'S MANUAL



KM-70 RCA silicon controlled-rectifier for experimenters. The first section of this eighty page book covers the theory and operation of solid state electron devices. Section two covers application considerations, construction tips and details, chassis layouts and etc. The final section has forty-two pages devoted to circuits for the hobbyist or experimenter. In all fourteen complete circuits for dozens of control applications are shown. Full construction information is supplied together with schematic and pictorial diagrams. 10 C 4706 Net .95

RCA EXPERIMENTER'S KITS

One "basic" and two "add-on" kits contain most necessary components to build the fourteen different circuits shown in the RCA Experimenter's manual. A few additional items such as resistors, condensers, chassis, etc. complete the projects. Circuits include: Lamp Dimmer, motor speed control, electronic timer, time delay, flashers, two battery chargers, model train or racer speed control, heat controls and others.

KD2105 "Basic" kit contains one silicon control rectifier, two transistors and five rectifiers. Shpg. wt., 1 lb. Net 9.95

19 C 4300 Net 9.95

KD2106 "Add-on" Light Sensor Kit Net 2.75

19 C 4301 Shpg. wt., 5 oz. Net 2.75

KD2110 "Add-on" Heat Sensor Kit. Net 2.45

19 C 4302 Shpg. wt., 4 oz. Net 2.45



Comstat 9 5-Watt Two-Way Radio Kit

LAFAYETTE
Two Way Radio



- 9-Crystal-Controlled Transmit and Receive Channels
- Front Panel Transmit and Receive Crystal Socket
- 23-Channel Tuneable Receiver
- 115 VAC and 12 VDC Power Supply
- Pi-Network Antenna Matching

59⁹⁵

NO MONEY DOWN

For 5-Watt and 100-Milliwatt Operation

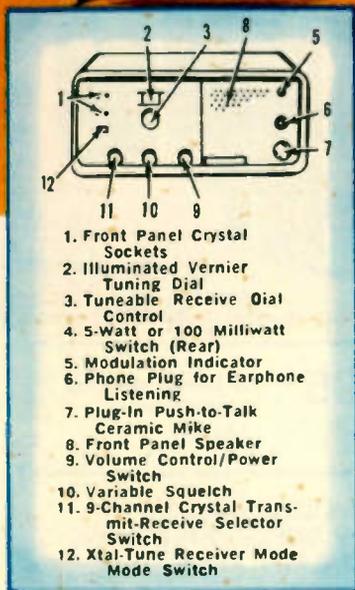
Efficient 7-tube circuitry, top quality parts, plus Lafayette's famous easy-to-follow directions combine to give you unexcelled construction satisfaction as well as a CB transceiver with excellent performance. Incorporates 9 crystal controlled receive and transmit channels with an integrated tuneable 23-Channel receiver section for exceptional operating flexibility. Sensitive superheterodyne receiver features effective series floating gate noise limiter and a tuned RF amplifier for high gain and low noise reception. Sensitivity $8\mu\text{V}$ for 10 db. S/N ratio. Selectivity: —26 db at 8 KC. Adjacent Channel Rejection: —31 db. Adjustable squelch circuit insures quiet stand-by operation. Transmitter provides full 5-watt input with up to 100% plate modulation. Front panel light indicates modulation. Short range operation for use as intercom, at CB jamborees, etc. is facilitated by a 100 milliwatt switch. Output impedance: 50 ohms. Ceramic microphone features plug-in push-to-talk operation and coiled cord. External crystal sockets mounted on front panel for added flexibility. Built-in power supply operates on 117 VAC or 12 volts DC. Tube Complement: 6CX8 OSC-DBLR-RF OUTPUT, 6CLB RCVR-OSC-MIXER, 6BJ6 IF AMP, 6T8A AVC-DEC-1st AUDIO-NOISE LIMITER, 12AX7A MICROPHONE and 1st-AUDIO AMP, 6AQ5 MOD/FINAL AUDIO, and 6BZ6 RCVR RF AMP.

Kit comes complete with parts, wire, solder, easy-to-follow manual, microphone, and sturdy attractive metal cabinet. Less crystals and vibrator. Size: 12W x 7 $\frac{3}{8}$ D x 4 $\frac{7}{8}$ H.

42 C 0915WX \$5 monthly Shpg. wt., 20 lbs.	Net 59.95
42 C 4701C Transmit Crystal for Comstat 9. Specify Channel.	Net 2.25
42 C 0914C Receive Crystal for Comstat 9. Specify Channel.	Net 2.25

OPTIONAL DC ACCESSORIES

42 C 0916 Mobile Mounting Bracket.	Net 2.50
42 C 0917 DC Cable Assembly for 12V DC.	Net 1.95
42 C 5603 Standard 12v. Vibrator.	Net 1.89
QUIAT-COM (TM) Solid-State Vibrator. Shpg. wt., 1 lb.	Net 5.95
42 C 0121	Net 5.95



★ High-Efficiency
7-Tube Circuit

MONEY-SAVING CB PACKAGES WITH COMSTAT 9 KIT

BASE STATION SYSTEMS

Package Price

74⁵⁰

SAVE 3.90

Lafayette Comstat 9 CB Transceiver Kit	59.95
Lafayette Heavy Duty Ground Plane Antenna	9.95
50 Ft. RG-8/U Low Loss Polyfoam Coaxial Cable Assembly	8.50
TOTAL	78.40
42 C 9042WXM Shpg. wt., 31 lbs.	Net 74.50

Same As Above Except With Lafayette "Range Boost"™ End Fed 1/2-Wave Antenna Instead Of Ground Plane Antenna. Shpg. wt., 37 lbs.
42 C 9061WXM Net 83.95
You Save 4.45 From Individual Catalog Prices.



MOBILE SYSTEMS

Package Price

66⁵⁰

SAVE 3.15

Lafayette Comstat 9 CB Transceiver Kit	59.95
Lafayette Stainless Steel CB Body Mount Antenna	6.95
20 Ft. RG-58/U Coaxial Cable Assembly	2.75
TOTAL	69.65
42 C 9040WXM Shpg. wt., 25 lbs.	Net 66.50

Same System As Above Except With Lafayette CB-AM Cowl Mount Antenna For CB & AM Broadcast Reception (No Cable Required For Front Cowl Mount) Instead Of Body Mount Antenna Plus Cable Assembly. Shpg. wt., 24 lbs.
42 C 9041WXM Net 64.50
SAVE 3.40 From Individual Catalog Prices.



Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Lafayette Cat. No. 670 127



Our low, low price **5⁹⁹** No License Required, FCC Regulation Part 15

NEW! MODEL HA-70C ALL TRANSISTOR "SPACE COMMANDER" CB WALKIE TALKIE

Great For Young and Old!

- Not a Kit—Completely Wired
- Crystal Transmit
- Sensitive Superregenerative Circuit
- Interstage Driver Transformers... More Audio, Huskier Modulation

No time wasted in building this fine walkie talkie—Use it as soon as you receive it. Excellent for countless short range applications up to 1/4 mile. This compact Lafayette Walkie-Talkie is a 3-transistor transceiver with crystal control on transmit and with efficient super-regenerative receiver—has minimum external ignition noise pickup when voice signal is being received. Has Push-to-Talk button, on-off volume control and efficient speaker that is also used as microphone. Complete with built-in telescopic antenna, crystal, 9-volt battery and plastic carrying case. Size: 5½ x 2½ x 1¾". Imported. Shpg. wt., 1 lb.

99 C 3080L Model HA-70C Net ea. 5.99
99 C 6021 Replacement Battery Net .21

RECHARGEABLE BATTERY CHARGER FOR WALKIE TALKIES ON THIS PAGE

9-Volt Lead-Acid Rechargeable Battery Plus Charger 99 C 9016 Imported. Shpg. wt., 6 oz. Net 2.69
Replacement 9-Volt Lead-Acid Rechargeable Battery 99 C 6026 Imported. Shpg. wt., 2 oz. Net 1.29



Only **11⁹⁵** No License Required, FCC Regulation Part 15

NEW! MODEL HA-130A 5-TRANSISTOR SUPERHETERODYNE CB WALKIE-TALKIE

Superheterodyne — Not Superregenerative

Ideal for Sports, Camping, Farm, Home and Industry

- Greater Sensitivity and Selectivity with Less Receiver Noise
- Advanced Transmit Circuit for Greater Range
- Plug-in Crystals—Easy to Operate on Any of 22 CB Channels!

5 transistor, 2 diode circuit employs crystal-controlled superheterodyne receiver for clear, crisp reception and 100 milliwatt transmitter using plug-in, easy-to-change crystals. Simple to operate—only a push-to-talk switch and on/off volume control. Collapsible 34-inch antenna. Housed in durable black and silver simulated leatherette plastic case. Supplied with channel 10 transmit and receive plug-in crystals and 9 volt battery. Size: 2¾W x 5¾H x 1½"D. Imported. Shpg. wt., 2½ lbs.

99 C 3089L Net ea. 11.95
42 C 4204 Transmit Crystal (specify channel) .. Net ea. 2.25
42 C 4205 Receive Crystal (specify channel) Net ea. 2.25
99 C 6021 9 Volt Battery Net .21



Only **14⁹⁵** No License Required, FCC Regulation Part 15

Only **19⁹⁵** No license required, FCC regulation part 15

MODEL HA-62 2-CHANNEL 6-TRANSISTOR SUPERHETERODYNE CB WALKIE-TALKIE

Increased Sensitivity—Increased Selectivity—Minimum Receiver Noise!

Superheterodyne — Not Superregenerative

- New 5 Transistor Reflex Transmitter Circuit for Super Talk Power!
- Plug-In Crystals... A Snap to Operate on 22 CB Channels!
- 6 Transistors Plus 2 Diodes
- Push-Pull Audio

NEW! MODEL HA-295 2-CHANNEL 8-TRANSISTOR SUPERHET WALKIE TALKIE WITH RANGE BOOST

- Powerful 6-Transistor Transmitter For Maximum Talk Power
- Push-Pull Audio and Modulator
- Built-in Range Boost for Greater Range
- Plug-in Crystals—A Snap To Operate on All 22 Channels!

Powerful 8-transistor, 3-diode circuitry, combined with push-pull audio provides dependable talk-listen power over extended range. Special 6-transistor transmitter circuitry gives clear crisp audio under adverse conditions; RF stage improves reception; push-pull audio for more sound. Housed in a "high impact plastic case." Requires no CB license; just buy it and use it. Excellent for any commercial or recreational use; indoor or outdoor activities. Supplied with hand carrying strap, telescopic whip antenna, earphone and 9V battery plus crystals for channel 10. Size: 6 1/4" H x 1 3/4" W x 2 1/2" D Imported. Shpg. wt., 1 1/2 lbs.

Lafayette's advanced engineering department has created another breakthrough in walkie talkie craftsmanship...the HA-62. Small lightweight transceiver includes a selective superheterodyne receiver section which incorporates capacitor fed reflex circuitry. Design yields the equivalent of 9 transistor functions! This combines with push-pull audio and 2 channel operation to permit greater flexibility, higher sensitivity, and extended range. Applications are virtually unlimited. Case features beautiful die-cast chrome high-lighted front panel. Supplied with built-in earphone jack, carrying strap, telescoping antenna, battery, and crystals for channel 9. Size: 5 1/2" H x 1 1/4" D x 2 3/4" W. Imported. Shpg. wt., 3 lbs.

99 C 3079L.....Net ea. 14.95
 99 C 6021 Replacement Battery.....Net 21
 42 C 4204C. Transmit Crystal (Specify Channel).....Net 2.25
 42 C 4205C. Receive Crystal (Specify Channel).....Net 2.25

99 C 3078L.....Net ea. 19.95
 9 Volt replacement battery. Shpg. wt., 3 oz.
 99 C 6021.....Net ea. .21
 42 C 4204C. Transmit Crystal (Specify Channel).....Net 2.25
 42 C 4205C. Receive Crystal (Specify Channel).....Net 2.25

RECHARGEABLE BATTERY CHARGER FOR WALKIE TALKIES ON THIS PAGE

9-Volt Lead-Acid Rechargeable Battery Plus Charger
 99 C 9016 Imported. Shpg. wt., 6 oz.Net 2.69
 Replacement 9-Volt Lead-Acid Rechargeable Battery
 99 C 6026 Imported. Shpg. wt., 2 oz.Net 1.29

LAFAYETTE
Walkie-Talkie



CONSTRUCTION

Plug it in



Unplug

All our multi-channel Walkie-Talkies feature plug-in crystals, easy to operate on all 27 MC CB channels!



Boating Sports



ONLY
29⁹⁵ each
MODEL HA-99

Antenna

Batteries



NEW!

ONLY
24⁹⁵
MODEL HE-210

BEEPER

Antenna

Batteries

MODEL HA-99
2-CHANNEL 300MW
SUPER POWER WALKIE TALKIE

9 Transistors, 3-Diodes, 2-Thermistors

- Two Switchable Channels
- 300 Milliwatts Power
- Range Boost Circuitry For Greater Effective Range
- Plug-in Crystals A Snap to Operate on Any of 23 Channels!
- Push-Pull Audio and Modulator
- With Leather Carrying Case

Beautifully styled Walkie Talkie features 300 Milliwatts input and built in Range Boost circuitry increasing effective range. Crystal controlled transmitter and superhet receiver. RF stage improves reception. Push-Pull audio for better sound. Two switchable channels give multiple channel versatility at the flip of a switch. Ideal for reliable low cost communications. Other features include 9-transistor, 3-diode, 2-thermistor circuit. 12-Volt battery supply provides plenty of power from 8 economical penlight cells or any external 12-Volt DC source. Supplied with pair of crystals for channel 10, batteries, leather carrying case and telescoping antenna. Handsome black and silver metal case. Complete with Federal Communications Commission License application Form 505, per regulation 95. Size: 2 7/8" W x 7 1/2" H x 1 1/2" D. Imported. Shpg. wt., 2 3/4 lbs.

99 C 3072L	Net ea. 29.95
Extra Transmit Crystal (specify channel)	
42 C 4204C	Net ea. 2.25
Extra Receive Crystal (specify channel)	
42 C 4205C	Net ea. 2.25
Replacement Batteries for HA-99 (8 required)	
99 C 6258	Net ea. .095
99 C 3077 External DC Power Cord for HA-99	Net .89

130 Lafayette Cat. No. 670

MODEL HE-210
2-CHANNEL 10-TRANSISTOR
RANGE BOOST™ WALKIE TALKIE

With New Standby Call-Alert

- Two Channels For More Versatility
- Built-in Range Boost For Greater Range
- Transmits And Receives up to 2 Miles
- 10-Silicon Transistors For Dependable Power

No License Required, FCC Regulation Part 15.

Complete Portable 2-way communications for everyone, everywhere: Hunting, fishing, boating, construction, warehouse, office and on the farm. Weighs only 16 ounces and easily slips into your pocket. Powerful transmitter with built-in Range Boost circuitry gives greater effective range. Incorporates efficient, economical Call-Alert system. Just leave walkie talkie in low battery drain, standby position. You will receive an alert tone when you are called, switch to voice and communicate in normal push-to-talk manner. In professionally designed black and brushed aluminum metal case. Supplied with antenna, 6 penlight batteries and a pair of crystals for channel 10. Imported. Size: 6 7/8" x 2 1/4" x 1 3/8". Shpg. wt., 2 1/2 lbs.

99 C 3104L	Net ea. 24.95
99 C 6258 Replacement Dry-Cell Batteries (6 req.)	Net ea. .095
32 C 4886 Heavy Duty Alkaline Battery (6 req.)	Net ea. .325
42 C 4204C Extra Transmit Crystal (specify channel)	Net. 2.25
42 C 4205C Extra Receive Crystal (specify channel)	Net 2.25

To Speed Your Mail Order - Please Give Your Zip Code Number



Unplug



Plug it in

All our multi-channel walkie talkies feature plug-in crystals, a snap to operate on ALL 27 MC CB channels!



On The Farm



NEW!

ONLY 39⁹⁵ each

No Money Down
MODEL GT-50
Battery Meter

Antenna
Batteries

MODEL GT-50 500 MILLIWATT 2-CHANNEL 13-TRANSISTOR CB WALKIE TALKIE

Range Boost For Greater Range

- 500 Milliwatts For Plenty of Sock!
- 2-Channel For Greater Versatility
- 13-Transistor Superheterodyne Circuitry
- Battery Indicator Meter
- Variable Squelch and Automatic Noise Limiting
- Automatic Volume Control
- Push-Pull Audio Power

Simple to operate, use it for sports or business purposes. Offers 2-channel crystal controlled operation. Self contained automatic noise limiting circuitry, and variable squelch control to reduce background noise. Has range boost for greater effective signal strength, coupled with 500 milliwatts output power for added range. Other features include: meter to indicate condition of batteries, automatic volume control to prevent audio distortion at close range, 2-transistor push-pull audio amplifier. Power is supplied by 8 penlight batteries, or, optional 117-Volt AC power pack. Unit is housed in a durable hi-impact plastic base. Supplied with FCC License Application Form 505 per Regulation 95, earphone, 44-inch telescopic antenna, batteries and crystals for channel 10. Size: 2 1/4" W x 9 7/8" H x 2 1/2" D. Imported. Shpg. wt., 3 lbs.

99 C 3073L \$5 monthly Net ea. 39.95
 99 C 6258 Replacement batteries (8 req.) Net ea. .095
 44 C 4204C Extra Transmit Crystal (specify channel) Net 2.25
 42 C 4205C Extra Receive Crystal (specify channel) Net 2.25
 99 C 3105 AC Power Pack 117-Volt AC. Shpg. wt., 1 lb. Net 12.95

NEW!

ONLY 47⁹⁵ each

No Money Down
MODEL HA-711

Antenna
Batteries

MODEL HA-711 3-CHANNEL 1 WATT HIGH POWER WALKIE TALKIE

- 1 Watt For Superior Walkie Talkie Power!
- 3-Channels For Extra Versatility
- 12-Transistor Superheterodyne with AVC
- Variable Squelch and Automatic Noise Limiting
- Push-Pull Audio For Plenty of Listening Power
- With Carrying Strap and Earphone

Efficient 12-transistor, 2-diode circuit for dependable, trouble-free performance. Provides excellent service between units in 2-way communications. 3-Channel capability for added versatility, 1-watt power for huskier signal strength. Ideal for mobile communications! Easy to operate, just select 1 of 3-channels, set volume and squelch controls to desired level, push button to talk, release to listen. Sensitive selective superheterodyne circuit and temperature compensating components (thermistors) eliminate frequency fade-out. Equipped with earphone jack, external antenna jack and telescopic antenna. Supplied with 8 "2" cell penlight batteries, carrying strap and earphone. Complete with FCC Commission License Application Form 505 per Regulation 95, and pair of crystals for channel 11. Size: 3" x 8" x 1 3/4". Imported. Shpg. wt., 2 1/2 lbs.

99 C 3081L \$5 monthly Net ea. 47.95
 99 C 6258 Replacement Dry Cell Batteries (8 req.) Net ea. .095
 Heavy Duty Alkaline Replacement Batteries (8 req.) Net ea. .325
 32 C 4886 Net ea. 1.25
 42 C 4204C Transmit Crystal (specify channel) Net ea. 2.25
 42 C 4205C Receive Crystal (specify channel) Net ea. 2.25
 Model HA-711 Modified for Gov't Frequency 27.575mc. Net ea. 57.95
 99 C 3093YL (specify 27.575mc) \$5 monthly Net ea. 57.95
 Model HA-711 Modified for C.A.P. Frequency 26.62mc. Net ea. 57.95
 99 C 3092YL (specify 26.62mc) \$5 monthly Net ea. 57.95

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Lafayette Cat. No. 670 131

NEW!

A LAFAYETTE First!

The Super Power Hand-Held



5 Watt Walkie Talkie

- ★ 3 Crystal Controlled Transmit and Receive Channel Positions for All 23 Channels
- ★ 5-Watt FCC Maximum Input...with the Power of the Most Powerful Base & Mobile CB Transceivers
- ★ 13 Transistors, 6 Diodes
- ★ 7-Stage Transmitter for Extra Transmit Sock!

DYNA-COM 5

Only **99⁹⁵**
No Money Down
with leather Shoulder Strap



DYNA-COM 5 Five Watt Walkie Talkie

Solid State 2-Way Radio — 3 Channels

- 3 Switchable Channel Positions
- Superheterodyne Receiver With Less Than 1 Microvolt Sensitivity for 10 db S+N/N Ratio
- Mechanical Filter for Superior Selectivity
- Automatic Compressor Range Boost™ Assures High Talk Power
- Variable Squelch and Automatic Noise Limiting for Minimum Noise
- Push-Pull Audio/Modulator for More Powerful Transmission and Reception
- Battery Condition and Automatic Relative RF Power Output Indicator for Continuous Top Performance
- External Antenna Jack Permits Use with Base Station and Mobile Antennas
- Provision for External Battery Pack, Mobile Battery & Battery Charger
- Pi-Network Antenna Matching for Maximum Output

New! A LAFAYETTE FIRST!

The Dyna-Com 5 is small in size—BIG in performance and versatility. A Lafayette exclusive, this amazing 2-way radio has every feature you have ever wanted in a compact walkie-talkie. Power to spare for every contingency, it is ideal for low cost industrial, farm or boat communications.

A Lafayette first, Dyna-Com 5 provides the maximum 5-watt power input permitted by the FCC. Sophisticated solid state circuitry with powerful 7-stage transmitter insures maximum power output. Has switch selected, full crystal control on three channels. Advanced automatic compressor Range Boost circuit keeps average modulation levels near 100%...effectively increases gain and speech clarity automatically in transmit mode.

Pi-network output allows proper antenna match to external base station or mobile antennas. The superheterodyne receiver offers less than 1 microvolt sensitivity and a mechanical filter for "razor-sharp" selectivity. Variable squelch control quiets receiver during standby while the automatic noise limiter reduces ignition and other interference to a minimum. Other

professional features include: push-to-talk switch; receiver volume on/off control; push-pull audio/modulator circuit for more powerful speech transmission and reception; battery condition and relative RF power output indicator for fast, accurate check of operating conditions; sockets for external battery pack or mobile battery and for external battery charger. Flexibility is built into the Dyna-Com 5. The unique, removable battery pack facilitates charging ni-cad batteries on or off the walkie-talkie. You always have a fresh supply of batteries on hand. In addition, an optional portable dry cell power pack keeps reserve power on tap when you need it. The unit may be connected to your auto, boat or tractor battery and external antenna for the ultimate in portable convenience. Attractive die-cast brushed aluminum case with shoulder carrying strap. Measures only 3 1/4" W x 1 1/4" H x 2 1/4" D. Supplied with transmit and receive crystals for channel 10, telescoping whip antenna and FCC license application Form per regulation 95. Imported. Shpg. wt., 5 lbs. Less batteries. See optional accessories. 99 C 3087L \$5 monthly Net 99.95

ACCESSORIES

Battery Accessories for DYNA-COM 5

Nickel Cadmium Rechargeable Batteries 32 C 4740 (12 required) ea. Net 1.93
 Alternate Heavy-Duty Alkaline Batteries 32 C 4886 (12 req.) ea. Net .325

Extra Battery Pack

Consists of extra removable back of walkie-talkie plus battery holder and 12 nickel cadmium rechargeable batteries. Permits charging of complete Battery Pack outside of walkie-talkie while another Pack is in use with DYNA-COM 5. Imported. Shpg. wt., 2 lbs. 99 C 3099 Net 27.50

DYNA-COM 5 Modified for 26.62 Mc (C.A.P.) 99 C 3107YL \$6 monthly Net 109.95
 DYNA-COM 5 Modified for 27.575 Mc (Gov't) 99 C 3108YL \$6 monthly Net 109.95

DYNA-PACK

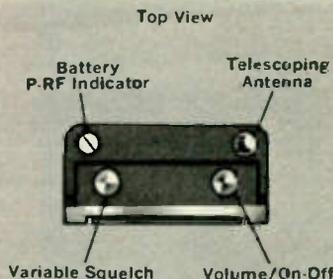
Extra reserve portable battery pack. Neatly designed external battery pack with 10 "D" size dry cell batteries. Plugs into DYNA-COM 5 to assure reserve power when required in the field. Imported. 3 x 3 1/8 x 7 1/2". Shpg. wt., 4 lbs. 99 C 3101 Net 5.95

Replacement "D" Dry Cell Batteries 99 C 6256 (10 required) Ea. Net .13
 lots of 10 Ea. Net .125

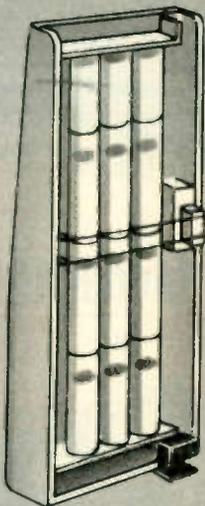
Replacement "D" Heavy Duty Alkaline Batteries for DYNA-PACK 32 C 4884 (10 req.) Ea. Net .49

DYNA-CHARGE

Efficient nickel cadmium battery charger capable of charging from 8 to 15 nickel cadmium "2" size cells. Recharging current, 40 milliamps. 117v, 60 cycle AC input. Plugs directly into DYNA-COM 5 charge jack and into jack of Extra Battery Pack. Size: 3 1/4 x 2 3/4 x 2". Imported. Shpg. wt., 2 lbs. 99 C 3100 Net 9.95



Removable Rear Battery Pack Showing Battery Holders



Dyna-Pack Portable Reserve Battery Pack

Dyna-Charge Charges Ni-Cad Batteries from Home AC Wall Outlet





New! HA-300B 2-Watt 3-Channel 18 Semiconductor CB Walkie Talkie



Only
62⁹⁵
No Money Down

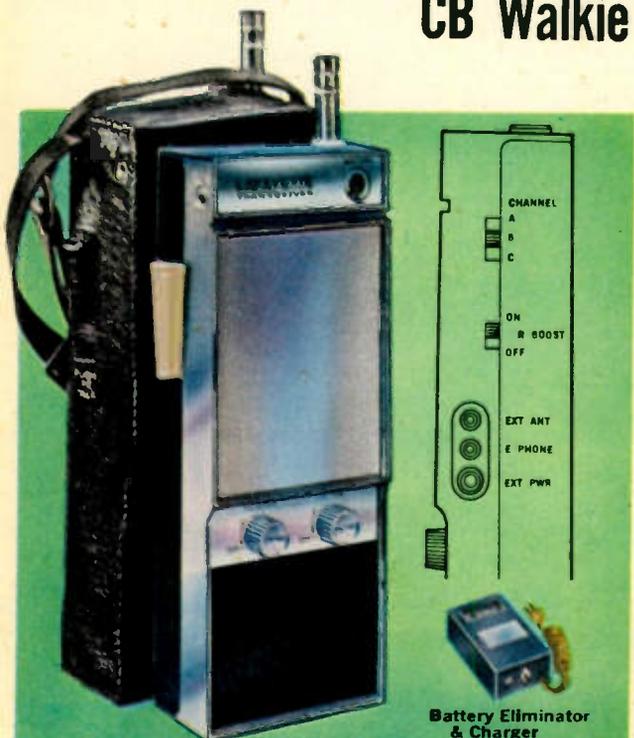
- 2-Watts Input for Super Power
- 3-Crystal Controlled Switchable Transmit and Receive Channels
- Automatic Range Boost™
- 13 Transistors, 5 Diodes
- Push-Pull Modulator and Audio Output
- Full Variable Squelch
- Automatic Noise Limiting • AVC
- Battery and RF Indicator

With Genuine Leather Case, Earphone, Battery Holder

Powerful 2-watt transmitter combined with extra sensitive super-heterodyne receiver make this an ideal portable 2-way communications instrument for industry, as well as camping, fishing and hunting. Deluxe features include 3 switchable crystal control channels for greater versatility; automatic Range Boost on transmit mode for more effective range; variable squelch control and automatic noise limiter provide quieter communications. Has battery condition and relative RF power meter indicator. Designed to custom fit various power options according to needs (see below). Complete with leather carrying case, strap, earphone, set of crystals for channel 7, 52" telescoping whip, battery holders for 8 1/2 Volt pen cells plus 10 1/4 Volt nickel cadmium batteries, jack for external base or mobile antenna and FCC license application Form 505, per regulation 95. Attractive, die-cast metal case, 9Hx3 1/2Wx1 3/4"D. Imported. Shpg. wt., 3 1/2 lbs.

- 99 C 3082L Less Batteries. \$5 monthly Each Net 62.95
- 32 C 4886 Heavy duty Alkaline Pencil battery (8 req) Ea. Net .325
- Battery Pack. Consists of holder plus 10 NiCad Batteries.
- 99 C 3085 Net 19.95
- 32 C 4740 Replacement Nickel Cadmium Batt. Ea. Net 1.93
- AC Battery Eliminator for HA-300B plus Charger for Nickel Cadmium batteries. Fused. 12v DC output Imported.
- 99 C 3083 Shpg. wt., 4 lbs. Net 13.95
- Model HA-300B Modified for operation on C.A.P. 26.62 mc
- 99 C 9176YL Net 72.95
- Model HA-300B Modified for operation on 27.575 Gov't Freq.
- 99 C 9177YL Net 72.95

New! Model HA-303 2-Watt 3-Channel 17 Semiconductor CB Walkie Talkie



ONLY
54⁹⁵ Each
No Money Down

With Tone Call Alert

- 13-Transistors, 4-Diodes
- Push-Pull Modulator and Audio Output
- Superhet Receiver plus RF Amplifier
- Battery Condition Indicator
- Variable Squelch
- Automatic Noise Limiting • AVC
- With Leather Carrying Case

3-Crystal Controlled Transmit and Receive Channels For Multi-Channel Versatility!

2-Watts Input for Super Walkie Talkie Power!
Range Boost with Switch for Greater Audio Range!

Exceptional quality, powerful, dependable, compact unit. Equipped for 3-channel operation (Eliminates crowded channels!) Constructed for years of heavy duty use. Ready to go to work instantly to keep you in contact with the office, home and other members of your hunting, or, fishing party. The HA-303's Superhet receiver has a RF amplifier to pull in weak signals with ease, there is virtually no annoying ignition and electrical interference. Operates on batteries or battery eliminator on 117-Volt AC current. To keep you informed of battery strength, there is a built-in battery condition meter. The HA-303 is equipped with a jack to connect any existing mobile or ground plane antenna for extended range. Attractive, rugged metal case with handsome diecast front panel. Supplied with one set of crystals for channel 11, telescoping whip antenna and F.C.C. License Application Form 505, per regulation 95, and holder for 10 penlight size batteries. (Less batteries). Size: 3 1/4Wx8 1/4Hx1 3/4"D. Imported. Shpg. wt., 3 1/2 lbs.

- 99 C 3091L Less Batteries. \$5.00 monthly Net ea. 54.95
- 32 C 4740 Nickel Cadmium Battery (10 req.) Net ea. 1.93
- Heavy Duty Penlight Alkaline Battery (10 req.)
- 32 C 4886 Net ea. .325
- 99 C 3109 Battery Eliminator-charger Net ea. 13.95
- Model HA-303 Modified for C.A.P. 26.62mc less batteries
- 99 C 3095YL (Specify 26.62mc) \$5.00 monthly Net ea. 64.95
- Model HA-303 Modified for Gov't 27.575mc less batteries
- 99 C 3096YL (Specify 27.575mc) \$5.00 monthly Net ea. 64.95

NEW!



Comstat™ 19 5-Watt Two-Way Radio

A Lafayette Citizens Band Value Leader

Only
69⁹⁵
No Money Down



**For 5 Watt and
100 Milliwatt Operation**



- 9 Crystal Controlled Transmit and Receive Channels
- Front Panel Transmit and Receive Crystal Sockets Permit Easy Operation on 23 Crystal-Controlled Channels

- Sensitive 23 Channel Tuneable Receiver
- Push-To-Talk Ceramic Mike with Coiled Cord and Positive Lock Plug
- Pi Network Antenna Matching
- Convenient Variable Squelch Control

Lafayette, the Citizens Band leader, smashes the price barrier with the introduction of a feature packed two way radio selling for under \$70.00...the Comstat™ 19. Its advanced electronic circuitry utilizes 7 tubes and 3 diodes to achieve 13 stages of dynamic performance.

Sensitive superheterodyne receiver permits reception of weak distant stations even in problem areas. Effective series gate limiter minimizes ignition and other noise pick-up. Receiver can be manually tuned or crystal controlled. Variable squelch control permits quiet stand-by operation.

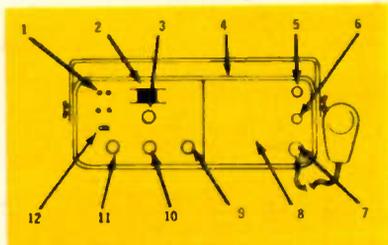
Crystal controlled dual power transmitter permits choice of either 100 milliwatt or full legal 5 watt DC input. Powerful audio stage delivers up to 100% AM plate modulation for real talk power. Monitor allows visual indication of modulation. Built-in 117 VAC power supply and optional 12 VDC power supply (see below) permit virtually unlimited applications.

Front panel receive and transmit crystal sockets combine with 9 switched crystal positions to provide the flexibility of full 23 channel crystal coverage.

Intermediate frequency: 455 KC. Receiver sensitivity: 1 μ v. at 10 db signal to noise ratio. Output impedance: 50 ohms. Supplied complete with push to talk ceramic microphone with coiled cord and positive lock plug, bracket for mobile or shelf mounting, 117 VAC power cord, and a pair of crystals for channel 11. Size: 12 1/4" x 8 1/4" x 5" H. Shpg. wt., 11 1/2 lb.

- 99 C 3067WX \$5 Monthly
- 42 C 4701C Extra Transmit Crystal (Specify Channel) Net 2.25
- 42 C 4702C Extra Receive Crystal (Specify Channel) Net 2.25
- HA-19 POWER SUPPLY Adapts Comstat 19 for 12 volt mobile operation. Size: 6Wx4Hx4 1/2"D. Net 11.50
- 42 C 4704W Shpg. wt., 4 lbs

FEATURES



1. Front Panel Crystal Sockets
2. Illuminated Vernier Tuning Dial
3. Tuneable Receive Dial Control
4. 5-Watt or 100-Milliwatt Switch (Rear)
5. Modulation Monitor
6. Phone Plug for Private Listening and External Speaker
7. Microphone Socket
8. Front Panel 4" Speaker
9. Volume Control/Power Switch
10. Variable Squelch Control
11. 9-Channel Crystal Transmit-Receive Selector Switch
12. Xtal-Tune Receiver Mode Switch

Citizens Band Equipment Is Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 135



**Model HE-20T 5-Watt
Solid State Citizen Band
Two-Way Radio**

89⁹⁵

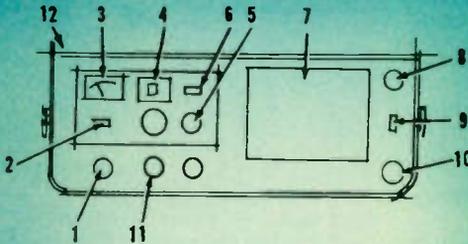
Now Money Down

With 7-Stage Transmitter For Extra Transmitting Sock!

- 12-Channel Crystal-Controlled Transmit & Receive
- 23-Channel Tuneable Receive
- 13-Transistors, 10-Diodes
- Push-Pull Audio Modulator

- 117 VAC & 12 VDC Negative or Positive Battery Ground
- Pi-Net Output
- TVI Trap
- Cool, Instantaneous Operation

FEATURES



- 1) 12 Crystal-Controlled Transmit/Receive Positions
- 2) S/P-RF Switch for Dual Meter Scales
- 3) Illuminated "S" and Relative RF Power Meter
- 4) Illuminated 23-Channel Tuning Dial
- 5) Variable Squelch Control
- 6) Spotting Switch Pin-points Operating Channel
- 7) Built-in 4" PM Speaker
- 8) Earphone/External Speaker Jack
- 9) PA/CB Switch
- 10) Jack for Push-to-Talk Dynamic Microphone
- 11) Receive/"XTAL-TUNE" Switch
- 12) Antenna Jack on Rear Panel Accepts SO-239 Plug

Newest addition to the popular HE-20 series of CB transceivers. A remarkable achievement in CB communications. This "ALL" Solid State transceiver is ideal for fixed and mobile communications over a distance of 20 miles or more depending on the terrain and antenna height. It incorporates a Pi-network for matching the output to 30-100 ohm antennas. Solid State circuitry features low battery drain and provides instant operation; full 5-watt transmitter input with efficient push-pull audio modulator; an extra-sensitive dual conversion superhetrodyne receiver for a powerful signal to push through interference of crowded channels. Fine selectivity and adjacent channel rejection is obtained through a 455KC mechanical filter. Sensitivity: 2µv for 10db signal-to-noise ratio; image rejection: 15db. Receiver also incorporates automatic floating series-gate noise limiter and variable squelch control resulting in virtually no background noise between calls. Other features; dust-free transmit/receive relay, earphone jack for headphones or external extension speaker for CB/PA application, TVI trap, mobile mounting bracket, front panel mounted 4" speaker, a rear mounted low-loss antenna jack accepts SO-239 connector used with ground plane and direct mounting antennas. Complete with fused DC line cord for negative ground battery, push-to-talk mike and set of crystals for channel 9. Includes FCC License application form 505, per regulation 95. Size: 8 1/4 x 4 3/8 x 11 3/8" W. Imported. Shpg. wt., 13 1/2 lbs.

99 C 308AWX \$5.00 monthly	Net 89.95
99 C 3108 Positive ground fused 12 VDC cord	Net 1.50
42 C 0907C Extra transmit crystal (specify channel)	Net 2.25
42 C 0137C Extra receive crystal (specify channel)	Net 2.25
H.E.L.P.* Transmit crystal (specify 27.235MC and/or 27.245MC)	
42 C 0907C	Net 2.25
H.E.L.P.* Receive crystal (specify 27.235MC and/or 27.245MC)	
42 C 0137C	Net 2.25
HE-20T Modified for 27.575MC (GOV'T) operation.	
99 C 3103YWX \$5.00 monthly	Net 99.95
HE-20T Modified for 26.62MC (C.A.P.) operation.	
99 C 3102YWX \$5.00 monthly	Net 99.95

*Automobile Mfr's Association has applied to the FCC for 27.235MC, 27.245MC Frequencies for Highway Emergency Locating Plan (H.E.L.P.). When this application is approved you can order these crystals from our stock.



LAFAYETTE

Two-Way Radio



Compact Performance
Cars, Trucks, Boats, Taxis, etc.

For: **99⁹⁵**
Business
Personal Use
Emergency H.E.L.P. **No Money Down**

Model HB-555 Mobile-Ade™ 5-Watt Solid State Mobile CB Two-Way Radio

Low Battery Drain • Instant Operation

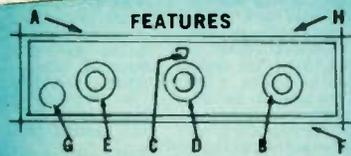
- 12 Channel Crystal-Controlled Transmit and Receive
- Full FCC Maximum Input of 5 Watts
- Efficient 14 Transistor, 4 Diode Circuitry
- Low Battery Drain for Economical Operation
- Double Conversion Superheterodyne Receiver With 455 KC Mechanical Filter
- Operates on 12 VDC Negative or Positive Ground or 117 VAC with Optional AC Power Supply
- Priva-Com II Selective Call Socket

The MOBIL-ADE HB-555 Ultra-Compact CB Transceiver is an engineering achievement marking Lafayette's leadership in Citizens Band communications. This 12 channel diminutive crystal-controlled transmit and receive CB transceiver provides dependable two-way communication for cars, taxis, trucks, boats and even motorcycles. Designed for economical and rugged operation, all transistor circuitry features low battery drain and everyday dependability. Full 5-Watt transmitter Input with highly efficient push-pull audio modulator and extra-sensitive double conversion superheterodyne receiver gives you a husky signal to punch through the interference of crowded channels. Razorsharp selectivity and adjacent channel rejection is achieved by the 455 KC mechanical filter. Receiver also incorporates automatic floating series-gate noise limiter and variable squelch control. Sensitivity: .7 μ v for 10 db signal-to-noise ratio. Illuminated channel selector dial allows the choice of up to 12 transmit/receive positions. Dynamic push-to-talk microphone activates dust-free enclosed transmit/receive relay. PA Speaker/Earphone jack provides listening or public address amplifier operation. Also has socket for direct use with Lafayette PRIVA-COM III Selective Call unit. Operates on 12 VDC positive or negative ground, or on 117 VAC with optional AC power supply listed below. Complete with microphone, sturdy mobile mounting bracket, power cable, pair of channel 9 crystals, and FCC License Application Form 505, per Regulation 95. Size 5 1/8" Wx 7 7/8" Dx 2 1/8" H. Shpg. wt., 7 lbs.

99 C 3049WX \$5 monthly	Net 99.95
42 C 0907C Extra Transmit Crystal (Specify Channel)	Net 2.25
42 C 0139C Extra Receive Crystal (Specify Channel)	Net 2.25
CRYSTALS FOR H.E.L.P.™ HIGHWAY EMERGENCY CHANNELS Transmit (Specify 27.235MC and/or 27.245MC)	
42 C 0907C	ea. Net 2.25
Receive (Specify 27.235MC and/or 27.245MC)	
42 C 0139C	ea. Net 2.25

*Available after FCC Approval of H.E.L.P. Channels.

Model HB-555 Modified for Gov't Frequency 27.575MC	
99 C 3090YWX \$6.00 monthly	Net 109.95
Model HB-555 Modified for C.A.P. Frequency 26.62MC	
99 C 3094YX \$6 monthly	Net 109.95



- A. PA Speaker/Earphone Jack for Private Listening or Public Address Amplifier Operation
- B. Variable Squelch Control and PA Switch
- C. Easy-to-Read Illuminated Channel Selector Dial for Night Mobile Operation
- D. 12-Position Channel Selector Allows Choice of 12 Different CB Channels
- E. Volume Control and On/OFF Switch
- F. Large, Self-Contained 5x3" Speaker for Excellent Audio Reproduction
- G. Socket for Push-to-Talk Plug-in Dynamic Microphone
- H. Priva-Com Selective Call Socket

POWER SUPPLIES

6-Volt DC to 12-Volt DC Converter. Permits mobile operation on 6-Volts negative or positive ground battery. Size: 5 1/16" Wx 4 1/8" Dx 2 1/4" H. Imported. Shpg. wt., 5 lbs.	
99 C 3084	Net 19.95
Solid State AC Power Supply For Operating As Base Station	
99 C 3086W Shpg. wt., 10 lbs. Imported	Net 16.95

Comstat™ 25 25-Channel Crystal Controlled Range Boost Two-Way Radio



23 CB plus 2 Emergency H.E.L.P.* Channels-All Crystals Supplied!

OBSOLETES ALL 23 CHANNEL CRYSTAL CONTROL CB TRANSCEIVERS!

- 15 Tube Performance with 10 Tubes, 2-Transistors and 9-Diodes
- Built-in 117 VAC and 12 VDC Solid-State Power Supply
- Dual Conversion Receiver Features 0.8 μ v Sensitivity
- 5-Watt/100 Milliwatt Operation
- Final Utilizes Pi-Network and Low Pass Filter For Maximum Power Output
- External Earphone /PA Speaker Jack on Front Panel
- Wired To Accept "PRIVA-COM" Selective Call Unit
- Vari-Tilt Mounting Bracket For Easy Mobile Installation

Pace-setting Comstat 25 transceiver features high performance circuitry for superb mobile and base station operation. "RANGE BOOST" greatly increases the average talk power and raises the overall modulation percentage. Double-conversion superheterodyne receiver features 0.8 μ v sensitivity. Fine tuning vernier control effects precise tuning. 2.5KC total spread simplifies zeroing in on frequency. Highly selective circuits greatly suppress adjacent channel interference (-45 db). Variable squelch quiets receiver between calls. Transmitter gives the full 5-watt legal power limit. Pi-network final tank circuit and low-pass filter combine to provide efficient power transfer into the antenna with superior harmonic suppression. Switchable power level allows operation at 100 milliwatts for transmission over short distances. Illuminated front panel meter indicates relative RF output in transmit position and doubles as an S-meter during reception. Crystal frequency synthesizer enables operation on all 25 channels with crystals supplied. No extra crystals are necessary. Built-in dual purpose power supply allows 12-VDC mobile and 115-VAC base station operation. Front panel switch converts transceiver to a handy 4.5-watt public address amplifier. A convenient front panel jack for headphones

or external extension speakers for CB/PA is provided. Comstat 25 features push-to-talk relay switching and plug-in ceramic microphone with coiled cord. Rear socket is pre-wired to accept Lafayette Priva-Com selective call unit. Complete with vari-tilt mounting bracket. With FCC License Application Form 505 per Regulation 95. Size 12Wx8½Dx5"H. Shpg. wt., 16 lbs. Imported.

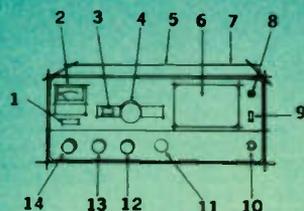
99 C 3065WX \$7.50 monthly Net 139.95
Direct plug-in antenna for short distances and 100 milliwatt operation.
99 C 3015 Shpg. wt., 1 lb. Net 3.95

*The Automobile Manufacturers Association, has applied to the Federal Communications Commission for 27,235 and 27,245MC frequencies to be used for mobile emergencies in their proposed H.E.L.P. (Highway Emergency Locating Plan) program. When this application is approved by the FCC you just turn the channel selector switch to channel A or channel B on the Comstat 25 and you are on the air actively helping yourself and others in mobile emergencies. Other 23 channel synthesis type crystal-control CB transceivers either cannot accommodate these H.E.L.P. frequencies, or require extensive redesign to do so.

Only **139⁹⁵**

No money down

Featuring Highly Efficient Range Boost™ Circuitry



FEATURES

1. Exclusive Range Boost Switch
2. Illuminated S/R/F Meter
3. Illuminated Channel Indicator
4. Single-Knob Channel Selector
5. Wired-In Priva-Com Socket (Rear)
6. Front Panel PM Speaker
7. 100-mW/5-Watt Power Switch (Rear)
8. Modulation Indicator Light
9. CB/Public Address Switch
10. Headphone/External Speaker Jack
11. Positive-Lock Mike Socket
12. 2.5 KC Fine Tuning Vernier
13. Volume Control-Power Switch
14. Adjustable Squelch Control with Standby Switch for Low Drain Instantaneous Operation

NEW!



Model HB-444/25A Deluxe 25-Channel Crystal Controlled Range Boost Two-Way Radio



23 CB plus 2 Emergency H.E.L.P.* Channels-All Crystals Supplied!

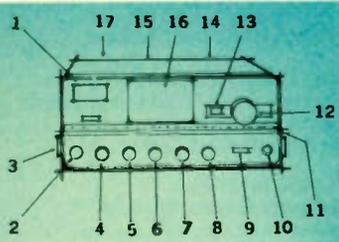
Advanced Full-Wave Range Boost Circuitry

OBSOLETES ALL 23 CHANNEL CRYSTAL CONTROL CB TRANSCEIVERS!

Only **179⁹⁵** No Money Down

13 Tubes, 8 diodes

- Dual Conversion Receiver With 0.3 μ v Sensitivity
- Low Noise Nuvistor "Front End"
- 100 Milliwatt—5 Watt Low Power-High Power Operation
- Variable Delta Fine Tuning
- Automatic "S" and RF Power Meter Switching
- Built-in Solid State 117 VAC & 12 VDC Power Supplies
- Extruded Front Panel with Illuminated Function Indicator Strip



FEATURES

- 1 Illuminated "S" and RF Power Meter
- 2 Microphone Socket
- 3 Vari-Tilt Mounting Bracket
- 4 Variable Noise Limiter/Off
- 5 Volume-on/Off
- 6 Variable Squelch
- 7 Delta Tune
- 8 CB/P.A. Volume Control & Switch
- 9 Range Boost
- 10 Phone and External Speaker Jack
- 11 Illuminated Function Indicator Strip
- 12 Channel Selector
- 13 Illuminated Channel Indicator
- 14 Antenna Receptacle
- 15 100 MW Switch
- 16 Speaker
- 17 Selective Call Socket

Advanced design and maximum versatility, ready to put you in complete command of any 2-way CB communications with this transceiver! Frequency synthesis permits instant selection of any one of 25 channels! NO EXTRA CRYSTALS TO BUY! A dual diode full-wave Range Boost circuit increases the average depth of modulation with effective greater range during transmission. Efficient circuit design uses 13 tubes (including two nuvistors) and 8 diodes, as well as a pi-network output for top performance. Dual conversion receiver has .3 μ v sensitivity and low noise figure plus a variable Delta fine tuning network for maximum reception and adjacent channel rejection. The receiver also has a variable noise limiter, variable squelch and an Automatic Volume Control. Equipped with a CB-P.A. volume control and switch the HB-444/25 can also be operated as a public address amplifier to an external plug-in speaker. The transmitter is equipped with a metal-cased ceramic push-to-talk microphone. Operates with equal ease in both fixed and mobile locations—contains a built-in solid-state power supply for 117 VAC and 12 VDC operation—no additional power supply needed for mobile use... just connect the main power cable to the ignition switch! A built-in Selective Call socket accepts the Lafayette Priva-Com™ for silencing the receiver between calls. A gracefully

styled extruded front panel with aluminum knobs and an attractive illuminated function indicator panel strip complements the fully-ventilated metal case. And there is nothing else to buy—you get all crystals, deluxe microphone, and two power cables—just plug in the antenna and select your channel. Complete with FCC license Application Form 505, per Regulation 95. Size: 12Wx8½Dx5"H. Imported. Shpg. wt., 20 lbs.

99 C 3074WX \$9 monthly Net 179.95
Direct Plug-in antenna for short distance operation.
99 C 3015 Shpg. wt., 1 lb. Net 3.95

*The Automobile Manufacturers Association, has applied to the Federal Communications Commission for 27.235MC and 27.245MC frequencies to be used for mobile emergencies in their proposed H.E.L.P. (Highway Emergency Locating Plan) program.

When this application is approved by the FCC you just turn the channel selector switch to channel A or channel B and the HB-444/25A and you are on the air actively helping yourself and others in mobile emergencies. Other 23 channel synthesis type crystal-control CB Transceivers either cannot accommodate these H.E.L.P. frequencies, or require extensive redesign to do so.

Citizens Band Equipment Is Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 139

LAFAYETTE
C. B. Commander

Model HB-600 Solid State "CB Commander" 28 Channel Crystal Controlled Range Boost 2-Way Radio

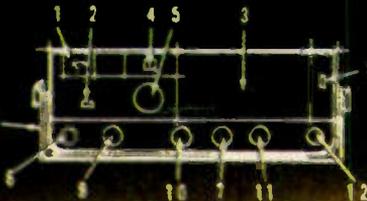
219⁹⁵

No money down

Approved in Canada
D.O.T. No. 16936-101



*FCC Type Accepted



FRONT PANEL FEATURES

- 1 ILLUMINATED METER. Indicates relative strength of incoming signal and relative RF output power.
- 2 METER SWITCH. Function switch for meter.
- 3 SPEAKER. PM-type 5 x 3" oval speaker.
- 4 ILLUMINATED CHANNEL INDICATOR.
- 5 CHANNEL SELECTOR. 25 position switch selects any of 23 CB channels—plus 2 positions for choice of FCC-licensed Business Band Frequencies.*
- 6 PHONE JACK. For headphones or speaker.
- 7 DELTA TUNE. 3 crystals (—2.5 KC, Normal, +2.5 KC) permits crystal-controlled "fine tuning" of receiver.
- 8 RANGE BOOST SWITCH. For greater "talk-power."
- 9 SQUELCH/PA. "Quiets" the receiver between calls—adjustable to suit operating conditions. Full counter-clockwise for PA operation.
- 10 VOLUME/ON-OFF.
- 11 NOISE LIMITER. Provides choice of noise reduction circuits—(A) Audio Noise Limiter, (B) Audio Noise Limiter plus RF Noise Silencer.
- 12 MICROPHONE SOCKET. For push-to-talk microphone with coiled cord (supplied).
- 13 "VARI-TILT" MOUNTING BRACKET

**23 CB Channels
plus
Choice from 5
Business Band*
Channels**
(27.235, 27.245, 27.255,
27.265, 27.275MC)



S9 Magazine 1965
"At the least, the HB-600 is a major
breakthrough in CB communications..."

- Unique RF Noise Silencer (Pat. Pend.)
- 21 Transistors, 13 Diodes — Draws 1 ampere Maximum On Full Transmit!
- Mechanical Filter for Ultra Selectivity and Adjacent Channel Rejection
- Ultra-Stable Circuit Uses A Separate Crystal for Each Transmit/Receive Channel—All 27 CB Crystals Supplied!
- Plug-in Dependable Sealed Relay Switching
- 0.5 μ v Dual Conversion Receiver with 3-Crystal "Delta" Tuning
- Pi-Network Output With Low Pass Filter
- Plug-in Facilities for Lafayette Selective Call Unit
- Operates As a PA Amplifier with External PA Speaker
- Built-in Solid State 117 Volt AC and 12 Volt DC Power Supply

The "CB Commander" offers every feature you'll ever want in a 2-way CB radio—PLUS provision for Business Band* operation! Yet, it's all-transistor, compact in size and draws negligible power—ideal for home or office... perfect for mobile! You get 23 crystal-controlled CB channels with an ultra-stable circuit that uses a separate crystal for each transmit/receive channel to minimize multi-channel transmissions. And every crystal is supplied for CB—27 in all! There's even provision for 2 extra channels—lets you choose from 5 Business Band* frequencies—27.235, 27.245, 27.255, 27.265, or 27.275 Mc. Anyone engaged in commercial or industrial activity can move up to the Business Band... licensing requirements are simple and in most cases you choose your own frequency. Business Band* operation permits increased antenna height... gives you greater range and coverage—and less crowding! And the transmitter is performance-engineered to give you the kind of signal you need for reliable 2-way communications. Range-Boost circuit increases average modulation and lets your voice cut through noise to reach further... gives you more "talk-power"! Reception is incomparable too. A dual conversion receiver provides high sensitivity—pulls in even the weak signals! RF Noise Silencer (Pat. Pend.) provides excellent ignition noise reduction—you learn what quiet

operation really means! Other top features include a costly mechanical filter that offers razor-sharp selectivity, Delta tuning, Variable Squelch, effective Automatic Noise Limiter, Push-Pull audio, plus provision for Public Address operation with external speaker. Built-in solid-state AC and DC power supply permits low drain operation on 117V AC or 12V DC (Neg. or Pos. Gnd). Supplied with push-to-talk dynamic microphone with coiled cord, AC and DC power cables, "quick-release" mounting bracket and hardware, microphone bracket. Dimensions: 4 $\frac{1}{4}$ " high, 11 $\frac{1}{4}$ " wide, 8" deep. Shpg. wt., 11 lbs. Imported
99 C 3071WX \$11.00 monthly Net 219.95
Business Band Crystals.* Specify one of the following frequencies for which you have received Business Radio License—27.235, 27.245, 27.255, 27.265, or 27.275 MC.
42 C 0132C (Specify Frequency—only 1 Crystal Required) Net ea. 3.95
Crystals For H.E.L.P.† Mobile Emergency Channels. Specify 27.235 and/or 27.245MC (Only 1 Crystal Required).
42 C 0132C Net ea. 3.95
†These crystals will be available from stock upon approval of Automobile Mfr's Association's application to FCC for these Emergency Mobile H.E.L.P. Frequencies.

LAFAYETTE Model HA-450 2.5 Watt 6-Channel Crystal-Controlled Solid State Portable And Mobile CB Transceiver



SALE
Only **89⁹⁵**
SAVE 10.00

- 6-Channel Crystal Controlled Transmit & Receive
- Powerful 2.5 Watt Input
- 12 Transistors, 4 Diodes
- External Plug-in Push-to-Talk Dynamic Microphone
- "S" and Battery Meter, ANL, and Variable Squelch
- Supplied with Pair of Channel 9 Crystals
- Operates with 8 "D" Batteries Supplied
- Complete with Leather Carrying Case, Antenna, and Mobile Mounting Brackets

Here is Lafayette's versatile super walkie-talkie designed to set a new trend in CB 2-way radio. Use it as a powerful walkie-talkie with its self-contained "D" size batteries, or simply detach battery pack and switch to external antenna for ultra-compact under dash mobile installation. HA-450 has the added optional feature of using 8 rechargeable nickel cadmium "D" batteries for long-life portable operation. 6-channel selector with illuminated dial allows you to transmit and receive on six different CB channels. All-transistor circuit (8 Silicon, 4 Germanium) utilizes Automatic Noise Limiter and Adjustable Squelch for quiet communications. Motorola-type antenna jack for external antenna, with mobile/built-in telescopic whip antenna switch, mobile mounting bracket and cable make mobile installations quick and easy. Operate at 12 volt DC positive or negative ground from portable or mobile (car, boat, etc.) batteries. Size: with battery pack, 10 $\frac{3}{4}$ "x6 $\frac{1}{2}$ "x2 $\frac{3}{4}$ "H. Mobile, 10 $\frac{1}{2}$ "x4 $\frac{1}{2}$ "x2 $\frac{3}{4}$ "H. With FCC License Application Form 505 per Regulation 95. Imported. Shpg. wt., 8 lbs.

99 C 3063L \$5.00 Monthly	Net 89.95
Model HA-450 Modified for C.A.P. 26.62mc	
99 C 3097YL Specify 26.62mc	Net 99.95
Model HA-450 Modified for Gov't Frequency 27.575mc	
99 C 3098YL. Specify 27.575mc	Net 99.95

Replacement Batteries

99 C 6256 "D" Cells (8 required)	Net Each	.13
32 C 4884 Heavy duty "D" Alkaline Batteries (8 req'd)	Net Ea.	.49
42 C 0907C Extra Transmit Crystal (Specify Channel)	Net	2.25
42 C 0135C Extra Receive Crystal (Specify Channel)	Net	2.25
42 C 3206 Adapter PL259 Plug to Motorola Plug	Net	.54

New! LAFAYETTE Priva-Com® III Solid State Private Tone Caller

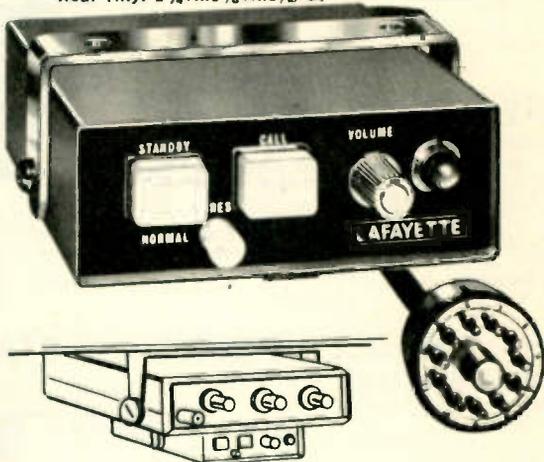
For Lafayette 12 Volt Solid State CB Transceivers!

Years Ahead in design—with Dual Tone High Reliability Selective Filter Circuitry

- 9 Transistors plus 2 Diodes
- No Reed Relay Contact Points—Longer Life!
- For Quiet, Private Communications
- Dual Tone Minimizes Stray Signal Interference
- Incoming Call Indicator Light
- Mates Directly with Lafayette HB-555, HB-525A, HB-500A, HB-600, HB-600A and HE-20T
- Compatible with Lafayette Priva-Com IV

Lafayette's new Priva-Com III Selective Caller pioneers a new era in reliable transistorized private tone circuitry. Using new ingeniously designed ceramic and resonant tuning fork circuitry instead of conventional reed relays, the solid state Priva-Com III is exceptionally adaptable for reliable mobile as well as fixed station performance. Its tiny size makes it a handsome mate for even the smallest solid state CB transceivers. Its dual tone signal minimizes the possibility of the transceiver speaker being turned on by stray ignition and power line signals. The Priva-Com III mutes the receiver. When its call switch is activated, either at base or mobile stations, the transmitted dual tone is received by the other Priva-Com III. The CB receiver is activated and the indicator light goes on. This light stays on until manually reset. Both base and mobile units can initiate calls at any time. The Priva-Com III features 9-transistors plus 2-diode solid state circuitry, simple-to-operate push-button switches for Standby, Normal, Call and Reset; a Volume Control; and Indicator Light; a sturdy mobile bracket for mounting under dash, under transceiver, etc. Supplied with 2 plug-in selective ceramic and resonant tuning fork filters, one for 817.5 cps, and one for 997.5 cps tone frequencies; also includes a 11 prong plug at end of cable for direct mating with Lafayette HB-500A, HB-555, HB-525A, HB-600, HB-600A and HE-20T. Size: 1 $\frac{1}{4}$ "x4 $\frac{1}{2}$ "x5 $\frac{3}{4}$ "D. Shpg. wt., 3 lbs. 99 C 3117 \$5 Monthly Imported. Net 34.95

Real Tiny: 1 $\frac{1}{4}$ "x3 $\frac{3}{4}$ "x6 $\frac{1}{4}$ "D.



LAFAYETTE MINIATURE PLUG-IN CERAMIC/TUNING FORK SELECTIVE FILTERS

Vary the frequencies of Priva-Com III and of Priva-Com IV. Any two different frequencies below may be used for dual tone Encoder-Decoder (Private Tone) calling. 1 $\frac{1}{4}$ "x5 $\frac{1}{8}$ "x16 $\frac{1}{16}$ "D. Imported. Shpg. wt., 4 oz.

99 C 3118 For 817.5 cps	Ea. Net 4.95
99 C 3119 For 862.5 cps	Ea. Net 4.95
99 C 3120 For 922.5 cps	Ea. Net 4.95
99 C 3121 For 967.5 cps	Ea. Net 4.95
99 C 3122 For 997.5 cps	Ea. Net 4.95

NEW! LAFAYETTE PRIVA-COM® IV PRIVATE TONE CALLER

For Lafayette Tube-Type CB Transceivers

Same as Lafayette Priva-Com III except for Lafayette HB-444/25A, HB-444/25, HB-444, Comstat 25, Comstat 23, HB-333, HB-400, HB-222, HB-200, HB-111, HE-90, HE-20A, HE-20B and HE-20C tube type CB Transceivers. Operates on 817.5 cps and 997.5 cps tone frequencies. Size: 4 $\frac{1}{2}$ "x5 $\frac{3}{4}$ "x1 $\frac{1}{4}$ "H. Shpg. wt., 3 lbs. 99 C 3123 \$5 Monthly Imported. Net 34.95

Citizens Band Equipment Is Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 141

LAFAYETTE

Two-Way Radio

Money-Saving CB Two-



Body-Mount Whip
99-3034WX



Bumper-Mount
42-0119WX

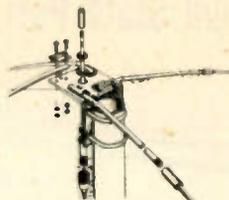


CB/AM
99-3060W

RG-58/U
Cable Ass'y.
42-7002



RG-8/U
Cable Ass'y.
42-0910



Heavy-Duty
Ground Plane
99-3031W



"Range Boost" "II"
42-0144WX

MODEL HB-555 SOLID-STATE CB 2-WAY SYSTEMS

MOBILE SYSTEMS

Model HB-555 Solid State CB Transceiver	99.95
Stainless Steel Body Mount Whip Antenna	6.95
20 Ft. RG-58/U Coaxial Cable Assembly	2.75

TOTAL 109.65

SAVE 4.70 from individual catalog prices.

42 C 9022WXM Shpg. wt., 12 lbs. Net 104.95

Same system as above except with bumper mount instead of body mount antenna.

42 C 9062WXM Shpg. wt., 11 lbs.

SAVE 5.15 from individual catalog prices.

Same as 42 C 9022WXM except with CB/AM AM broadcast and CB cowl mount antenna instead of body mount antenna. Shpg. wt., 12 lbs.

42 C 9024WXM Net 103.95

SAVE 3.95 from individual catalog prices.



Package Price

104⁹⁵

Net 106.50

BASE SYSTEMS

Model HB-555 Solid State CB Transceiver	99.95
Model HB-502 117 VAC Solid State Power Supply	16.95
Heavy Duty Ground Plane Antenna	9.95
50 Ft. RG-8/U Low-Loss Coaxial Cable Assembly	8.50

TOTAL 135.35

from catalog component prices.

SAVE 6.40

Package Price **128⁹⁵**

42 C 9063WXM Shpg. wt., 28 lbs.

Net 128.95

Same system as above except with Lafayette "Range Boost" "II" high-gain 1/2 wave length base station antenna instead of Ground Plane antenna. Shpg. wt., 34 lbs.

42 C 9064WXM Net 137.95

SAVE 7.40 from individual catalog prices.

MODEL HB-525 SOLID-STATE CB 2-WAY SYSTEMS

MOBILE SYSTEMS

Model HB-525 25 Channel Solid State CB Transceiver	149.95
Stainless-Steel Body Mount Whip Antenna	6.95
20 Ft. RG-58/U Coaxial Cable Assembly	2.75

TOTAL 159.65

SAVE 7.15 from individual catalog prices.

42 C 9065WXM Shpg. wt., 15 lbs. Net 152.50

Same system as above except with Bumper Mount instead of Body Mount antenna.

42 C 9066WXM Shpg. wt., 14 lbs.

SAVE 7.70 from individual catalog prices.

Same system as above except with "CB/AM" combination AM broadcast and CB cowl mount antenna instead of Bumper Mount antenna. Shpg. wt., 14 lbs.

42 C 9067WXM Net 151.00

SAVE 6.90 from individual catalog prices.



Package Price

152⁵⁰

Net 153.95

BASE SYSTEMS

Model HB-525 25 Channel Solid State CB Transceiver	149.95
Model HB-502 117 VAC Solid State Power Supply	16.95
Heavy Duty Ground Plane Antenna	9.95
50 Ft. RG-8/U Low-Loss Coaxial Cable Assembly	8.50

TOTAL 185.35

from individual catalog prices.

SAVE 9.40

Package Price **175⁹⁵**

42 C 9068WXM Shpg. wt., 29 lbs.

Net 175.95

Same system as above except with high-gain "Range Boost" "II" 1/2 wave length base station antenna instead of ground plane antenna. Shpg. wt., 35 lbs.

42 C 9069WXM Net 184.95

SAVE 10.40 from individual catalog prices.

MODEL HE-20T SOLID-STATE CB 2-WAY SYSTEMS

MOBILE SYSTEMS

Model HE-20T Solid State CB Transceiver	88.95
Stainless Steel Body Mount Whip Antenna	6.95
20 Ft. RG-58/U Coaxial Cable Assembly	2.75

TOTAL 99.65

SAVE 4.70 from individual catalog prices.

42 C 9070WXM Shpg. wt., 19 lbs. Net 94.95

Same 2-way system as above except with bumper mount instead of body mount antenna. Shpg. wt., 18 lbs.

42 C 9071WXM Net 96.95

SAVE 4.70 from individual catalog prices.

Same system as above except with CB/AM Broadcast and CB cowl mount antenna instead of body mount antenna. Shpg. wt., 18 lbs.

42 C 9072WXM Net 93.95

SAVE 3.95 from catalog component prices.



Package Price

94⁹⁵

Net 96.95

BASE SYSTEMS

Model HE-20T Solid State CB Transceiver	89.95
Heavy Duty Ground Plane Antenna	9.95
50 Ft. RG-8/U Low-Loss Coaxial Cable Assembly	8.50

TOTAL 108.40

from individual catalog prices.

SAVE 4.90

Package Price **103⁵⁰**

42 C 9073WXM Shpg. wt., 25 lbs.

Net 103.50

Same system as above except with Lafayette "Range Boost" "II" high-gain 1/2 wave length base station antenna instead of Ground Plane antenna. Shpg. wt., 31 lbs.

42 C 9074WXM Net 112.95

SAVE 5.45 from individual catalog prices.

Way Radio Systems



COMSTAT 19 CB SYSTEMS

MOBILE SYSTEMS

Comstat 19 CB Transceiver 69.95
 Stainless Steel Body Mount Whip Ant 6.95
 20 Ft. RG-58/U Coaxial Cable Assembly 2.75

TOTAL 79.65

SAVE 3.70

from individual catalog prices

42 C 9059WXM Shpg. wt., 16½ lbs. Net 75.95
 Above except with bumper mount instead of body mount antenna.

42 C 9075WXM Shpg. wt., 15½ lbs. Net 77.50

SAVE 4.15 from individual catalog prices.

Same as above except with CB/AM Combination Broadcast and CB

owl mount antenna instead of Bumper Mount antenna.

42 C 9076WXM Shpg. wt., 15½ lbs. Net 74.50

SAVE 3.40 from individual catalog prices.



Package Price **75⁹⁵**

Package Price **84⁵⁰**

BASE SYSTEMS

Comstat 19 Citizens Band Transceiver 69.95
 Heavy Duty Ground Plane Antenna 9.95
 50 Ft. RG-8/U Low-Loss Coaxial Cable 8.50

TOTAL 88.40

SAVE 3.90

from individual catalog prices

42 C 9057WXM Shpg. wt., 22½ lbs. Net 84.50

Same package as above except with Lafayette "Range Boost II"

1/2 wave length high-gain base station antenna instead of Ground

Plane antenna. Shpg. wt., 28½ lbs.

42 C 9077WXM Net 93.95

YOU SAVE 4.45 from individual catalog prices.

COMSTAT 25 25-CHANNEL CB SYSTEMS

MOBILE SYSTEMS

Comstat 25 CB Transceiver 139.95
 Stainless Steel Body Mount Whip Ant 6.95
 20 Ft. RG-58/U Coaxial Cable Assembly 2.75

TOTAL 149.65

SAVE 6.70

from individual catalog prices

42 C 9052WXM Shpg. wt., 21 lbs. Net 142.95

Same system as above except with Bumper Mount instead of Body

Mount antenna. Shpg. wt., 20 lbs.

42 C 9078WXM Net 144.50

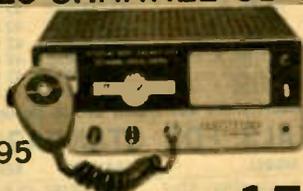
YOU SAVE 7.15 from individual catalog prices.

Same as above except with CB/AM combination Broadcast and CB

Cowl Mount antenna instead of Bumper Mount antenna.

42 C 9079WXM Net 141.95

SAVE 5.95 from individual catalog prices.



Package Price **142⁹⁵**

Package Price **150⁵⁰**

SAVE 7.90

from individual catalog prices

42 C 9015WXM Shpg. wt., 27 lbs. Net 150.50

SAVE 7.90 from individual catalog prices.

Same package as above except with "Range Boost II" high gain

1/2 wave length base station antenna instead of Ground Plane

antenna. Shpg. wt., 33 lbs.

42 C 9080WXM Net 159.95

SAVE 8.45 from individual catalog prices.

MODEL HB-444/25A 25-CHANNEL CB SYSTEMS

MOBILE SYSTEMS

Model HB-444/25A CB Transceiver 179.95
 Stainless Steel Body Mount Whip Ant 6.95
 20 Ft. RG-58/U Coaxial Cable Assembly 2.75

TOTAL 189.65

SAVE 6.70

from individual catalog prices

42 C 9081WXM Shpg. wt., 25 lbs. Net 182.95

Above with Bumper Mount instead of Body Mount antenna.

42 C 9082WXM Shpg. wt., 24 lbs. Net 184.50

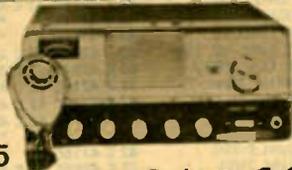
SAVE 7.15 from individual catalog prices.

Same system as above except with CB/AM combination Broadcast

and CB Cowl Mount antenna instead of Bumper Mount antenna.

42 C 9083WXM Shpg. wt., 24 lbs. Net 181.95

SAVE 5.95 from individual catalog prices.



Package Price **182⁹⁵**

Package Price **188⁵⁰**

SAVE 9.90

from individual catalog prices

42 C 9084WXM Shpg. wt., 31 lbs. Net 188.50

Same package as above except with Lafayette "Range Boost II"

high gain 1/2 wave length base station antenna instead of Ground

Plane Antenna. Shpg. wt., 37 lbs.

42 C 9085WXM Net 197.95

SAVE 10.45 from individual catalog prices.

BASE SYSTEMS

Model HB-444/25A CB Transceiver 179.95
 Heavy Duty Ground Plane Antenna 9.95
 50 Ft. RG-8/U Low-Loss Coaxial Cable 8.50

TOTAL 198.40

MODEL HB-600 28-CHANNEL SOLID STATE CB SYSTEMS

MOBILE SYSTEMS

Model HB-600 CB Transceiver 219.95
 Stainless Steel Body Mount Whip Ant 6.95
 20 Ft. RG-58/U Coaxial Cable Assembly 2.75

TOTAL 229.65

SAVE 4.70

from individual catalog prices

42 C 9046WXM Shpg. wt., 16 lbs. Net 224.95

Above with Bumper Mount instead of Body Mount antenna.

42 C 9086WXM Shpg. wt., 15 lbs. Net 226.50

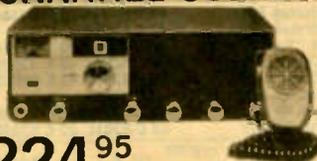
SAVE 5.15 from individual catalog prices.

Same as above except with "CB/AM" Combination Broadcast and

CB Cowl Mount antenna instead of Bumper Mount Antenna.

42 C 9087WXM Shpg. wt., 15 lbs. Net 223.95

SAVE 3.95 from individual catalog prices.



Package Price **224⁹⁵**

Package Price **229⁹⁵**

SAVE 8.45

from individual catalog prices

42 C 9088WXM Shpg. wt., 22 lbs. Net 229.95

Same as above except with Lafayette "Range Boost II" 1/2 wave

length high gain base station antenna instead of Ground Plane

antenna. Shpg. wt., 28 lbs.

42 C 9089WXM Net 239.95

SAVE 8.45 from individual catalog prices.

BASE SYSTEMS

Model HB-600 CB Transceiver 219.95
 Heavy Duty Ground Plane Antenna 9.95
 50 Ft. RG-8/U Low-Loss Coaxial Cable 8.50

TOTAL 238.40

LAFAYETTE—Headquarters for Popular Citizens Band Transceiver Crystals

- Better than FCC Requirements!
- Give Your Transceiver That Extra Sock!



Our Low Price **2²⁵** each

A complete listing of transmitting and receiving crystals for the most popular Citizen Band Transceivers and Walkie-Talkies on the market today. These crystals are available for any channel from 1 to 23. When ordering be sure to specify stock number and channel desired.

Extremely accurate 3rd overtone crystals are precision made and meet F.C.C. tolerance requirements of .005%. *No crystal required in receiver circuit of these transceivers. Shpg. wt., 3 oz. Specify stock number and channel desired. Net ea. 2.25

LAFAYETTE CB EQUIPMENT

MODEL	CRYSTAL STOCK NO. TRANSMIT	CRYSTAL STOCK NO. RECEIVE
HE-15, A, B	42 C 4201C	*
HE-20, A, B, C	42 C 4201C	42 C 4202C
HE-20D	42 C 0136C	42 C 0137C
HE-20T	42 C 0907C	42 C 0137C
HE-43, A, B, C	42 C 4201C	42 C 4202C

MODEL	CRYSTAL STOCK NO. TRANSMIT	CRYSTAL STOCK NO. RECEIVE
HE-90	42 C 4201C	42 C 4202C
HB-111	42 C 4701C	42 C 4202C
HB-115, A	42 C 4201C	*
HA-150	42 C 4204C	42 C 4205C
HB-200	42 C 4701C	42 C 4202C

MODEL	CRYSTAL STOCK NO. TRANSMIT	CRYSTAL STOCK NO. RECEIVE
HA-450	42 C 0907C	42 C 0135C
HB-500, A	42 C 0907C	42 C 0908C
HB-555	42 C 0907C	42 C 0139C
Comstat 9 Kit	42 C 4701C	42 C 0914C
Comstat 19	42 C 4701C	42 C 4702C

LAFAYETTE "WALKIE-TALKIE" CB TRANSCEIVERS

(Specify Channel with Crystal Stock No.)

HE-29, A, B	42 C 4201C	42 C 4233C
HE-29C, D	42 C 4204C	42 C 4205C
GT-50	42 C 4204C	42 C 4205C
HA-60, A	42 C 4204C	42 C 4205C
HA-62	42 C 4204C	42 C 4205C
HE-66	42 C 4201C	42 C 4233C
HE-75	42 C 4204C	42 C 4205C

HE-82	42 C 4201C	42 C 4233C
HA-85, A	42 C 4204C	42 C 4205C
HE-88	42 C 4204C	42 C 4205C
HA-99	42 C 4204C	42 C 4205C
HE-100, A, B	42 C 4204C	42 C 4205C
HA-130A	42 C 4204C	42 C 4205C
HA-135	42 C 4204C	42 C 4205C

HE-210	42 C 4204C	42 C 4205C
HA-295	42 C 4204C	42 C 4205C
HA-300, A, B	42 C 4204C	42 C 4205C
HA-303	42 C 4204C	42 C 4205C
HA-711	42 C 4204C	42 C 4205C
Dynacom 5	42 C 4204C	42 C 4205C

For H.E.L.P.† Crystals use appropriate stock number above and specify 27.235 Mc and/or 27.245 Mc Frequencies

Net ea. 2.25

POPULAR CB CRYSTALS FOR STANDARD BRAND TRANSCEIVERS

MODEL	TRANSMIT	RECEIVE
Amphenol 510-B	42 C 4213C	42 C 4224C
Amphenol 600, 625	42 C 4213C	42 C 4237C
Apelco AR-9	42 C 4241C	42 C 4233C
Arky 509, S09W	42 C 4201C	42 C 4211C
Arvin Mod. 42R99	42 C 4201C	42 C 4233C
Bendix CB-6, CB-12	42 C 4242C	42 C 4202C
Bendix MM-8	42 C 4701C	42 C 4243C
Browning S-9	42 C 4201C	*
Browning Eagle S-23	42 C 4216C	*
Browning T2700S	42 C 4201C	*
Browning 23/9	42 C 4212C	*
Burstein-Applebee 22	42 C 4201C	*
Cadre C-75	42 C 4213C	42 C 4223C
Cadre 510, 510A	42 C 4213C	42 C 4224C
Cadre 515, 520, 525	42 C 4213C	42 C 4224C
Channel Master 6552, 6553	42 C 4204C	42 C 4205C
Citifone CD5, CD6	42 C 4214C	42 C 4225C
Citifone CD7	42 C 4214C	42 C 4225C
Com Pak 800	42 C 4201C	42 C 4223C
Courier "Fleet"	42 C 4701C	42 C 4233C
Courier 12	42 C 4201C	42 C 4233C
Courier TR-6, TR-12	42 C 4213C	42 C 4244C
Daystrom DM348	42 C 4201C	42 C 4211C
Demco CB 1A	42 C 4701C	*
Demco T110A	42 C 4701C	*
De Wald TR-800, 910	42 C 4201C	*
De Wald TR-1000, TR-1050A	42 C 4201C	42 C 4202C
Eico 760, 761, 762	42 C 4214C	42 C 4210C
770, 771, 772, 777	42 C 4214C	42 C 4210C
Eico "Sentinel 12"	42 C 4201C	42 C 4233C
Electron. Wholesaleers "Big E"	42 C 4201C	*
Fanon FCB-9, MCB-99	42 C 4201C	42 C 4233C
Fonet 101	42 C 4201C	42 C 4233C
Fonet 102B	42 C 4204C	42 C 4205C
Gen. Rad. Tel. MC1	42 C 4201C	42 C 4233C
MC-2, MC-3 Echo 9	42 C 4201C	42 C 4233C
MC-4, MC-5, MC-6	42 C 4701C	42 C 4233C
EMS, EM6	42 C 4701C	42 C 4233C
VS 2, 3, 4	42 C 4701C	42 C 4236C
VS 5, 6, 7	42 C 4201C	42 C 4283C
Globe CB100	42 C 4201C	42 C 4225C
Globe CB100A	42 C 4201C	42 C 4233C
Globe Pocket Phone	42 C 4204C	42 C 4205C

MODEL	TRANSMIT	RECEIVE
Hallcrafters CB-2	42 C 4215C	42 C 4227C
CB-3, A, S, 9, 10	42 C 4215C	42 C 4227C
CB-5A, CB-7	42 C 5215C	42 C 4227C
CB-11	42 C 4204C	42 C 4205C
CB-12	42 C 4213C	42 C 4245C
Hallmark Duo-Comm. E212, 512, 1250	42 C 4201C	*
Hammarlund HQ105TR	42 C 4201C	*
Hammarlund CB5, 6	42 C 4701C	42 C 4202C
Heath CB-1	42 C 4201C	*
CB-2, MW-33	42 C 4201C	42 C 4211C
GW-10, 11, 12	42 C 4201C	42 C 4211C
GW-22, 32, 42	42 C 4201C	42 C 4211C
GW-21, W-52	42 C 4216C	42 C 4228C
GW-30, 31, R220	42 C 4216C	*
Int. Exec. 10	42 C 4701C	*
Int. Exec. 50, 100	42 C 4701C	42 C 4230C
Int. Exec. 100 A	42 C 4701C	42 C 4230C
Johnson Mess. I, II	42 C 4215C	42 C 4235C
Johnson Mess. III	42 C 4219C	42 C 4237C
Johnson Mess. 100	42 C 4219C	42 C 4205C
Knight C-11	42 C 4201C	*
Knight C-100	42 C 4216C	*
Knight 2500	42 C 4201C	42 C 4202C
Knight 2550, 12580	42 C 4201C	42 C 4202C
Knight KG4000	42 C 4216C	42 C 4228C
Knight KN2590	42 C 4701C	42 C 4211C
Lakeland Comm. D-11	42 C 4201C	42 C 4233C
LaSalle LA101	42 C 4201C	42 C 4233C
LaSalle LA101-AN	42 C 4201C	42 C 4223C
Lloyd's Model WT901	42 C 4204C	42 C 4205C
Magnavox WT101	42 C 4204C	42 C 4205C
Marina Buddy TX11	42 C 4701C	*
Metrotek Starfire	42 C 4201C	42 C 4211C
Metrotek "7110" ECO	42 C 4701C	42 C 4235C
Metrotek "Mustang"	42 C 4701C	42 C 4211C
Metrotek "Pacers"	42 C 4701C	42 C 4211C
Metrotek Paer II	42 C 4246C	42 C 4248C
Metrotek Calt 23	42 C 4701C	*
Met "Spacestation"	42 C 4201C	42 C 4211C
Midland 13-160	42 C 4201C	42 C 4202C
Midland 13-108	42 C 4204C	42 C 4205C
Olson RA-530	42 C 4201C	*
Olson RA-396, 442	42 C 4201C	42 C 4202C
Olson RA-443	42 C 4201C	42 C 4202C

MODEL	TRANSMIT	RECEIVE
Olson RA-446	42 C 4204C	42 C 4205C
Olson RA-482, 521	42 C 4201C	42 C 4233C
Olson RA-638	42 C 4216C	42 C 4249C
Pace 5000, Pace II	42 C 4219C	42 C 4253C
Philmore TC-90, 95	42 C 4201C	42 C 4233C
Philmore TC-11, 612	42 C 4201C	*
Pearce Simpson CBD-5	42 C 4247C	42 C 4252
Pearce Simpson. Escort Companion I and II	42 C 4250C	42 C 4252C
Poly Comm. PC-11, G	42 C 4220C	42 C 4231C
PC-12G, PCN-N	42 C 4220C	42 C 4231C
PRO, PC-4, -8	42 C 4220C	42 C 4231C
Radifon RT101	42 C 4201C	42 C 4233C
Raytheon TWR5, 6, 7	42 C 4213C	42 C 4240C
RCA MK VII	42 C 4215C	42 C 4227C
RCA MK VIII, IX	42 C 4236C	42 C 4227C
RCA MK X	42 C 4213C	42 C 4253C
Realistic TRC-8D	42 C 4701C	42 C 4254C
TRC-Y20, 94L594	42 C 4201C	42 C 4233C
Realitone TR-6436	42 C 4201C	42 C 4233C
Regency CBM27	42 C 4201C	*
Sampson T-110A	42 C 4701C	*
Shell CB12	42 C 4201C	*
Sonar D, Com CBP	42 C 4201C	42 C 4233C
Sonar G	42 C 4221C	42 C 4232C
Sonar "H"	42 C 4251C	42 C 4232C
Sony Spacephone Mark II S2100	42 C 4216C	*
Telrad	42 C 4202C	*
Truetone 1250	42 C 4201C	42 C 4233C
Truetone DX4300	42 C 4204C	42 C 4205C
Utica MC-27, TC-27	42 C 4201C	42 C 4226C
Utica T, C11	42 C 4201C	42 C 4226C
Utica Mariner	42 C 4201C	*
Vocaline ED276	42 C 4222C	*
Vocaline ED27M	42 C 4222C	*
Webster WT-2	42 C 4213C	42 C 4240C
Webster 550-565	42 C 4213C	42 C 4240C
Western Auto 190	42 C 4201C	42 C 4233C
Western Auto TR512	42 C 4201C	42 C 4233C
Westinghouse TR-1, TR-2, H869TC9, H963TC8GP	42 C 4216C	42 C 4228C
World Radio ECBK	42 C 4201C	*

Business Radio Crystals for HB-600. Specify one of following crystal frequencies for which you have been licensed by Federal Communications Commission.

Model	Crystal Stock No.	Net Each
HB-600	42 C 0132C. (Specify frequency)	3.95

Model HB-600 uses one crystal per frequency. This crystal functions both as a transmit and receive crystal.
H.E.L.P. Crystal for HB-600
42 C 0132 Specify 27.235 and/or 27.245 Mc Net ea. 3.95

H.E.L.P.† Crystals for Standard Brand Equipment above.

Specify above stock number plus 27.235 and/or 27.245MC.

† Automobile Mfr's, Association application for H.E.L.P. (Highway Emergency Location Plan) is pending before Federal Communications Commission. Upon approval of this application and allocation by FCC of 27.235MC and 27.245MC for the H.E.L.P. program, you can immediately purchase above from our stock.

395

Improve Your CB Performance With LAFAYETTE Accessories

LAFAYETTE CB LOW PASS FILTER

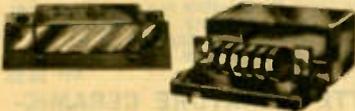


6⁹⁵

- Avoid TV Set Interference **Made in U.S.A.**
- 50db Attenuation of Radiated Spurious and Undesirable Signals!
- Simple Installation

Designed to effectively reduce TVI which may be emanating from your CB transmitter. This professional quality filter attenuates radiated spurious and other undesirable harmonic signals higher than 50 MC approximately 50 db or more; Minimizes interference with your own or your neighbor's TV set. Simple to install with two built-in SO-239 connectors. Just place unit between transmitter and antenna. Impedance is 50-75 ohms and connections may be reversed for same impedance match. Max. power rating is 100 watts. Very well constructed with spot-welded case and finished in dark metallic grey. Size: 5x2x1³/₄". Shpg. wt., 1¹/₂ lbs. 42 C 0123 Net 6.95

LAFAYETTE AUTHENTIC MECHANICAL FILTER



SALE 12⁹⁵
SAVE 7.00

was 19.95
June 1966 Cat. 664

- Super Selectivity
- 60 db Attenuation of Unwanted Signals
- Complete Adjacent Channel Rejection
- For 455KC IF Tube Circuits

EXCELLENT FOR: Citizens Band Transceivers; Amateur: AM, CW, SSB Receivers; Shortwave and Standard Broadcast.

Update your present receiver to cope with today's crowded bands. Pick up distant stations formerly masked by strong signals. The Mechanical Filter provides a steep-skirted, flat top, ideal band pass response. At 2.5 Kc on either side of the center frequency, the filter provides 60 db attenuation. The complete filter network consists of a mechanical filter and 2 coupling transformers. Easily installed between mixer and 1st I.F. stages. Specifications: Center Frequency, 455 kc; 6 db bandwidth 2 kc; 60 db bandwidth 6 kc; Input/Output Impedance 10K ohms; Insertion Loss, 1.5-3 db. Size: 2³/₄Wx⁵/₈Hx1³/₈"D (overall). Imported. Shpg. wt., 8 oz. 99 C 0123 Net 12.95

LAFAYETTE QUIAT-COM™ SOLID STATE VIBRATOR

TRANSISTORIZED 12 VOLT
CB REPLACEMENT VIBRATOR

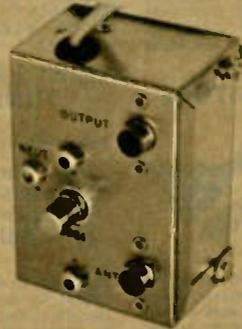
- No Vibrator Hash Noise
- Much Longer Vibrator Life
- No Mechanical Noise
- More Efficient, Cooler Operation
- Uses Top Grade Transistors from Famous Manufacturer... **NO Surplus Transistors!**



ONLY 5⁹⁵
Made in U.S.A.

Exceptionally efficient replacement for CB vibrators, as well as for vibrators used in Amateur and communications equipment rated up to 85-watt consumption. Available in POSITIVE Model and in NEGATIVE Model. For 12 Volt operation only. Shpg. wt., 1 lb. QuiaT-Com Positive Model. Replaces vibrators with Pin 1 Positive. 42 C 0121 Positive QuiaT-Com Net 5.95 QuiaT-Com Negative Model. Replaces vibrators with Pin 1 Negative. 42 C 0122 Negative QuiaT-Com Net 5.95

LAFAYETTE CB NUVISTOR PREAMPLIFIER

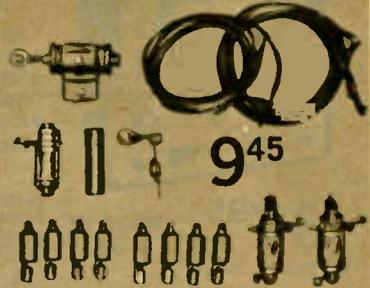


- Improve Receiver Gain, Noise Figure, Spurious Signal Rejection & Image Rejection
- Designed Especially for the CB Band

9⁹⁵
Made in U.S.A.

Can be added to virtually any CB transceiver to improve gain and noise figure. Covers a frequency range of 26.96 to 27.225MC and employs a nuvistor tube in a neutralized circuit. Tuned circuitry is employed for both the grid and plate. Gain is 20 db and noise figure of 2.0 db at 27MC. Power requirements are 6.3 volts at 135 ma. and 100-250 volts DC at 8 ma. Only 2¹/₂x3¹/₂x1¹/₂". Shpg. wt., 2 lbs. 42 C 0127 Net 9.95

LAFAYETTE AUTO-MARINE ENGINE NOISE SUPPRESSOR KIT



- A Must for Mobile CB and Ham Operators
- 14 Components Plus Hook-up Wire

This easily installed kit will effectively suppress ignition, generator and voltage regulator noise. Consists of 8 spark plug suppressors; 1 distributor suppressor, 1 voltage regulator suppressor; 4 coaxial capacitors; shielded cable and braid for wiring filter system. All necessary hardware and instructions for installation are included. Shpg. wt., 2 lbs. 42 C 0905 Net 9.45

GENERATOR NOISE FILTER

- Freq. Range 3-30 mcs
- Simple to Install
- Adjustable
- Maximum Current 25 Amps

Enables quiet receiver operation for Citizens Band, Amateur and Industrial frequencies. Standard frequency range 3-30 mcs. Maximum current 25 amps. Imported. 99 C 6018 Shpg. wt., 1 lb. Net 2.49

VOLTAGE REGULATOR FILTER

• Will Operate on 6-12-24 & 32 Volt Systems at all Frequencies

Eliminates noises in communication receivers caused by points in voltage regulator. Not voltage or frequency critical—no tuning required. Wt., 8 oz. 42 C 6901 Net 2.95

ALTERNATOR NOISE FILTER

3²⁹

A highly effective filter for alternator equipped automobiles. Attenuates alternator noise by 50 db. Can operate up to 32 volts DC. Results in quiet mobile receiver operation. Shpg. wt., 8 oz. 42 C 4900 Net 3.29

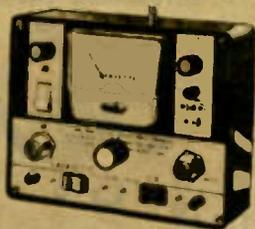
FEED-THRU NOISE SUPPRESSORS

These 3-terminal network feed-thru capacitors act as extremely effective R.F. filters above 2MC. Eliminates and suppresses the majority of noises due to regulators and generators interfering with 27MC citizens band frequencies. Rated .1 MFD/600 Volts DC 20 Amps.

Feed-Thru Suppressor (Screw Terminals) ¹/₈" Diam. x ¹/₂" length. Shpg. wt., 4 oz. 30 C 3246 Net .95

Feed-Thru Suppressor ¹/₈" Diam. x ¹/₂" length. Shpg. wt., 4 oz. 30 C 3248 Net .95

LAFAYETTE—Headquarters for CB Accessories



LAFAYETTE CB TRANSCIVER TESTER

- Measures**
- RF Power Output • Relative Field Strength
 - SWR • % Modulation • Crystal Activity
- Generates**
- Crystal Controlled RF Signal
 - Modulated Audio Signal • 1 KC Audio Signal

- Permits**
- Aural Monitoring of Local Transmitters
 - Visual Transmitter Monitoring with 'scope
- Provides**
- In-Circuit Instant Connection to Antenna Without Removing Cables From Transmitter

Sensitive D'Arsonval Meter

Features front panel jacks for aural and visual monitoring, audio generator output and RF signal generator output; ceramic jacks for standard miniature crystal sockets. Controls include Function Selector, Antenna Selector, Generator Selector, Modulation Calibrate Switch, Modulation Calibrate Control and Meter Adjust Control.

Sturdy professional type SO-239 sockets accept standard PL-259 connectors. Sturdy attractive molded case with brushed aluminum front panel. 7 $\frac{1}{2}$ "x5 $\frac{3}{8}$ "x2 $\frac{1}{8}$ ". Shpg. wt., 4 lbs. Includes 9V battery; 30" telescoping antenna.

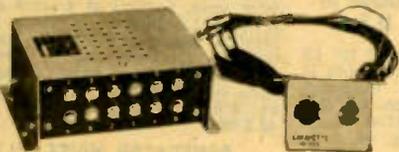
42 C 0126 \$5 Monthly Net 37.95

37⁹⁵

MADE IN U.S.A.

No Money Down

NEW! LAFAYETTE HB-505 SOLID STATE 6-VOLT DC TO 12-VOLT DC CONVERTER



- 1-Amp output
- Converts 6-VDC to 12-VDC
- Solid State

19⁹⁵

Great News for CB'ers with 6 VDC negative, or positive ground battery systems. Now you can install a mobile communications system using your present 6 VDC system. Operate your HB-500, HB-500A, HB-525, HB-555, HB-600, HB-600A and any other Solid State CB transceiver drawing less than 1-Amp during transmission. This unit will fit neatly under the dashboard, or on the firewall. Attractive miniature remote control panel with On-Off switch and pilot light indicator. Size: 5 $\frac{1}{8}$ "x4 $\frac{1}{8}$ "x2 $\frac{1}{4}$ "H. Imported. Shpg. wt., 4 $\frac{1}{2}$ lbs. 99 C 3084 Net 19.95

LAFAYETTE HA-115 AUDIO COMPRESSOR AMPLIFIER FOR CITIZENS BAND TRANSCEIVERS

25⁹⁵

Made in U.S.A.

- For 6 volt, 12 volt or 117 volt Base and Mobile Transceivers
- Illuminated Meter Directly Reads Modulation Percentage
- Printed Circuitry, Advanced Design
- Works with all Popular CB Units*



The audio compressor instantly and automatically increases the "talking power" by increasing the average modulation of CB transmitters. This, however, is accomplished without the side effects of over modulation. Final power input remains within the legal 5-watt limit (as per FCC decree) but effective talk power is increased many times. Requires very little power for operation hence existing power supplies may be utilized. Comes complete with operating and installation instruction. Size: 3Hx3 $\frac{3}{8}$ "x5 $\frac{1}{2}$ "D. Shpg. wt., 2 lbs. *Except HB-222 and solid-state (transistor) CB transceivers.

42 C 0117 Net 25.95



SOLID STATE SUBMINIATURE NOISE LIMITERS

MODEL NL-1

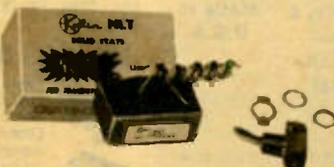
- For All Tube and Hybrid Receivers Employing A Diode Detector



The Kolin solid state noise limiter is an extremely effective self-adjusting device which suppresses impulse noise in AM receivers. Small enough to mount directly inside most receivers, it will work on supply voltages of 6 to 220 volts AC or DC. Only 3 connections are required. A switch is provided to disable unit in normal quiet areas. Works on all tube and Hybrid receivers employing a diode detector. All necessary instructions and mounting hardware are supplied. Size: 1 $\frac{3}{8}$ "x1 $\frac{1}{2}$ "x $\frac{3}{8}$ ". Shpg. wt., 8 oz. 42 C 4510 Net 7.95

MODEL NLT

- For Solid State Transceivers and Receivers with 455KC or lower IFs



The Kolin NLT solid state noise limiter combines effective impulse noise suppression with an increase in overall receiver gain for improved readability of weak AM signals. Especially designed for use in today's solid state transceivers and receivers. When switched into operation, weak signals will seem to "pop" out, and the noise will be reduced to a hiss. Operates on supply voltages of 9 to 15 VDC. Complete with installation instructions. Size: 2 $\frac{1}{4}$ "x1 $\frac{1}{2}$ "x $\frac{3}{4}$ ". 42 C 4511 Shpg. wt., 8 oz. Net 14.95

NEW! LAFAYETTE MINIATURE CERAMIC-TUNING FORK-SELECTIVE FILTER

Real Tiny: $\frac{3}{8}$ "H x $\frac{3}{8}$ "D x 1 $\frac{1}{4}$ "W.

Ideal for: Private-Tone Encoders and Decoders, Precision Audio Oscillators, Selective Filters



Ingenuous new ultra-reliable selective electro-mechanical filter. Excellent for Selective Call and Private-Tone Encoders (Transmit), and Decoders (Receive), Pocket Pagers, precision audio oscillators and for highly selective filters. Works on electro-mechanical principles involving electronic energy of ceramic elements and mechanical energy of resonant miniature tuning fork. Similar to reed relays in circuitry performance but more reliable since there are no moving parts or contacts to wear out. Size: $\frac{3}{8}$ "Hx $\frac{3}{8}$ "Dx1 $\frac{1}{4}$ "W. Shpg. wt., 4 oz. Imported. Can be used in single tone (1 filter), dual tone (2 filters), etc.

STOCK NO.	CPS	STOCK NO.	CPS	STOCK NO.	CPS	Net Each
99 C 3118	817.5	99 C 3119	862.5	99 C 3120	922.5	4.95
99 C 3121	967.5	99 C 3122	997.5			



PORT-O-GEN

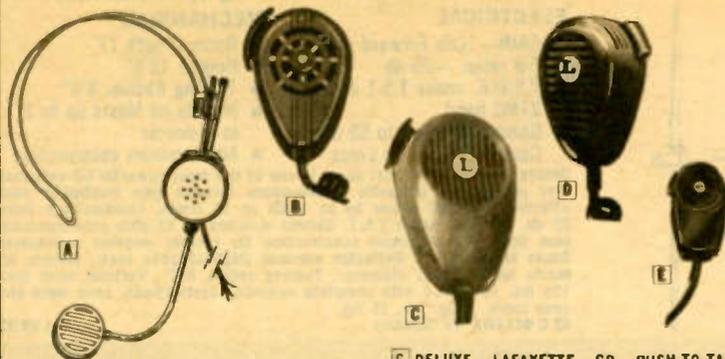


Crystal Controlled Generator For CB Marine Band and Aviation Band

By Inserting a crystal in the Port-O-Gen you'll have a reliable signal source to check if your receiver is properly tuned. Can be used as an alignment generator for tuning receiver front end thru the IF strip. Operates between 2 and 27MC. Includes battery. Shpg. wt., 1 lb. 42 C 7801 Net 14.95

Selected Citizen Band Microphones and Accessories

TOP QUALITY LAFAYETTE CB MICROPHONES FOR USE WITH TUBE TYPE CB EQUIPMENT



A LAFAYETTE BOOM MIKE. Perfect answer to your CB and Ham mobile needs. For use with VOX or foot switch for transmit-receive changeover. Lightweight and comfortable. 8 ohm earphone has cushion for comfort and outside noise suppression. Crystal mike for high output and full modulation. Boom and headband adjusts to individual preference. Smartly styled mike head mounted on swivel for maximum pick up. Finished in chrome and two tone plastic. Complete with 5 ft., 4 conductor cable. Imported. Shpg. wt., 1 lb.
99 C 2565 Net 3.98

B LAFAYETTE CB ALL METAL CERAMIC MIKE. Adopted as the standard microphone for the LAFAYETTE HB-444 CB Transceiver. Durable metal case fits snugly in the palm of the hand; resists tough mobile operating conditions. The 3-conductor plus shield coiled cord is permanently attached to the microphone for minimum wear. Wired for electronic switching. Has built-in hang-up button for easy mobile mounting. Complete with instruction for conversion to relay switching. Imported. Shpg. wt., 1 lb.
99 C 4562 Net 6.95

C DELUXE LAFAYETTE CB PUSH-TO-TALK CERAMIC MIKE. Standard mike for Lafayette HB-400. Lightweight, rugged, high-impact plastic case. High output. 3-conductor plus shield coiled cord. Wired for electronic switching. With instructions for conversion to relay switching. Imported. Shpg. wt., 8 oz.
99 C 2533 Net 4.95

D NOISE CANCELLING CB MIKE. A high output (-48db) low noise cardioid pattern PTT ceramic mike. Rugged high impact cyclac dark grey case with 3 conductors (one conductor shielded). Frequency Response 300-3000 cps. With hangup clip. Less plug.
44 C 4501 Shpg. wt., 1 lb. Net 3.77

E NEW "MITEY-MITE" CB MIKE Expertly designed and professionally styled for real performance. Fits snugly in palm of hand for effortless operation. Features a "Long Life" ceramic element for truly dependable communications. Three conductors plus shield connected for electronic switching. Includes instruction sheet for conversion to relay switching. For all high impedance input CB transceivers (tube type). 1 1/2" Wx 1 1/4" Dx 3 1/4" H. Imported. Shpg. wt., 8 oz.
99 C 4579 Net 4.95

TURNER CB MIKES WITH BUILT-IN 2-TRANSISTOR PRE-AMP

M+2
MOBILE MIKE
23²³
+2 BASE
STATION MIKE
29¹¹



M+2 Mobile Mike-Pre-amp with volume control in rear for best modulation. Frequency 300-3500 cps. For sets with relay switching. Complete with battery, dash bracket and 5 ft. coiled cord.
44 C 7018 Net 23.23
44 C 7019 For electronic switching Net 23.23
+2 Base Station Mike—Push to talk bar with locking switch for normal PTT or VOX. Works with sets using relay or electronic switching. Frequency response 300-3500 cps. 3-conductor, 1 shielded coiled cord. Finished in blue and chrome. Output impedance 500 ohms. Includes battery. Shpg., wt., 4 lbs.
44 C 7016 Net 29.11

Kolin MICROPHONE AMPLIFIER



14⁹⁵

- Self Contained Low Level Amplifier For Use With Ceramic, Crystal, Dynamic And Controlled Reluctance Microphones

For CB's, tape recorders and PA systems. May be used with any of your present equipment, simply wire new plug to cable and connect original plug to amplifier output. Requires no internal connections in the transmitter. Ideal for Push to Talk, VOX and Electronic Switching. Powered from unit or external 9V battery (not included). Uo to 16.5db voltage gain, stable operation over a wide temperature range.
42 C 4512 Shpg. wt., 2 lbs. Net 14.95

CB CRADLE HANDSET

- Attach To Side Of Transceiver Or To Car Dashboard
- Weight-Actuated Cradle Switch Disconnects Speaker and Connects Handset
- Industrial CB—Equip Your Mobile Fleet For Convenient And Private Operation

As Low As **19⁷⁵**



HOME



MOBILE



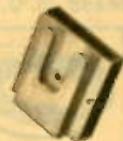
MOUNT ON UNIT

Modernize your present fixed or mobile CB station with these telephone style hand-sets. Attaches to dashboard, side of unit or wall of fixed station. Switch in the cradle automatically disconnects the speaker when the handset is lifted. The microphone, a high output ceramic type, is activated by means of a push-button push to talk switch on the standard model and a push bar switch on the deluxe version. Easily modified, if desired, so that speaker remains on until mike is activated. Ideal for use in heavy traffic, loud

background noise area, at home or in the office for privacy. Easy to install—just plug into the microphone jack and attach two wires to speaker circuit. Unit comes complete with coiled cord between handset and cradle and with standard cord between cradle and CB transceiver. Excellent with all Lafayette transceivers. Switch in cradle operated by the weight of the handset. Shpg. wt., 2 lbs.
42 C 6501 Push Button Type Net 19.75
42 C 6502 Deluxe Push Bar Type Net 21.45

MAGNETIC MICROPHONE HOLDER

79¢



- For CB, Ham and Commercial Mobile Radios

Put your microphone where you want it, when you want it. No holes to drill, no brackets to mount. Holds up to 12 lbs. Either clip to microphone for ready-to-use magnetic mike or attach to any steel surface and slip microphone in holder. Fits most microphones. Shpg. wt., 1/4 lb.
99 C 4558 Net .79

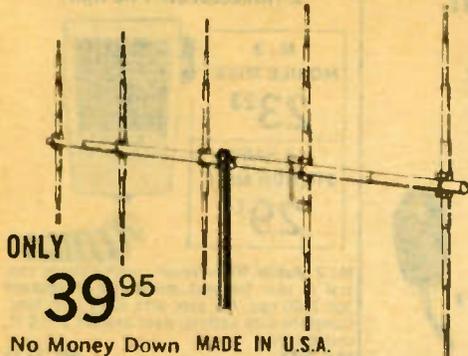
To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 147

LAFAYETTE Base Station Citizens Band Antennas

Deluxe LAFAYETTE 5 Element Citizen Band Beam Antenna

Check these outstanding specifications



ONLY
39⁹⁵

No Money Down **MADE IN U.S.A.**

ELECTRICAL

- GAIN—10db Forward gain
- F-B ratio: —25 db
- V.S.W.R. under 1.5:1 across 27MC band
- Gamma Matched to 52 ohm Coax Transmission Lines

MECHANICAL

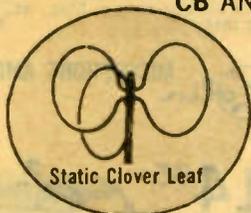
- Boom Length 17'
- Height: 18'6"
- Turning Radius: 8'6"
- Mounts on Masts up to 2" In diameter
- All aluminum construction

Deluxe 5 Element vertical beam is one of the most powerful CB antennas ever offered by Lafayette. Tremendous forward gain multiplies your effective radiated power by as much as 10 times. Front-to-back ratio 25 db. V.S.W.R. under 1.5:1. Gamma matched to 52 ohm coax-transmission lines. All aluminum construction for greater weather resistance. Boom length 17 ft. Reflector element (highest 18½ feet). Mounts on masts up to 2" in diameter, Turning radius 8'6". Vertical wind load 125 lbs. Furnished with complete mounting instructions. Less mast and coax cable. Shpg. wt., 15 lbs.
42 C 0114WX \$5 Monthly

Net 39.95



NEW IMPROVED LAFAYETTE "RANGE-BOOST/II"™ END FED 1/2-WAVE CB ANTENNA



19⁹⁵

- New Heavy Duty Mounting Bracket
- Static Clover Leaf Ball Design Reduces Receiver Noise
- 3.75 db True Omni-Directional Gain
- VSWR—1.17-1
- Signal to Noise Improvement of 6-20db

The "Range Boost/II" 1/2-wave CB base station is the latest addition to Lafayette's famous line of high performance CB antennas. Specially designed anti-static cloverleaf ball drastically reduces receiver noise by continuous dissipation of static discharge. Offers a 3.75 db true omni-directional gain. Tremendous signal to noise ratio improvement of 6-20 db giving you very clean reception. VSWR is 1.17-1. Includes a phasing transformer, rubber covered for moisture resistance. Vertical radiator consists of 3 seamless aluminum tube sections topped by a solid aluminum 108" top section. 3 54" radials provide proper transmission line decoupling. New heavy duty mounting bracket. Direct ground lightning protection. 50 ohm. 17'6" over-all length. Accepts up to 1½" masts PL-259 cable connector. Shpg. wt. Less mast and coax. 10 lb.

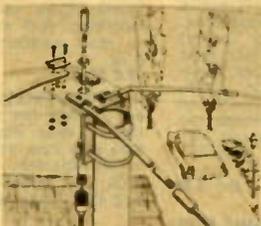
42 C 0144WX

Net 19.95

Made in U.S.A.

DELUXE HEAVY DUTY LAFAYETTE 4 ELEMENT GROUND PLANE ANTENNA

9⁹⁵



- The Ideal Antenna For Your CB Base Station
- High Efficiency Ground Plane Antenna
- All Aluminum Construction
- Accepts PL-259 Connector

Solid aluminum 108" heat-treated radials and radiator. Elements supplied in two 54" lengths joined by threaded coupling nuts. Radials droop for 50 ohm match. Accepts 1¼" tubing RG-58/U cable and PL-259 connector. Less mast and coax. Imported. Shpg. wt., 4 lbs.
99 C 3031W

Net 9.95

LAFAYETTE'S 3-ELEMENT VERTICAL BEAM CB ANTENNA

16⁹⁵
MADE IN U.S.A.

- Multiplies Power 8 Times
- Completely Precision Tuned and Ready to Assemble and Install
- Steel Parts Iridite Treated to MIL Specs

An exceptionally high gain, directional antenna system for Citizen's Band communications. It develops a forward gain of 8 db. Front-to-back ratio is 25 db; front-to-side, 40 db. 50 ohm feedline match for maximum efficiency. Comes with bracket for vertical or horizontal mounting. The 1¼" O.D. aluminum boom is 8 feet long. ¾" to ¾" O.D. aluminum elements are approximately 16½ ft. long. All steel hardware is iridite treated to MIL specs. Accepts up to 1½" mast. Completely factory pretuned. Furnished with simple mounting instructions. Less mast and coax cable. Shpg. wt., 11 lbs.
42 C 0113WX

Net 16.95

POLYFOAM COAX CABLE ASSEMBLY

- For Base Station Applications

Complete transmission line packages designed for better CB operating efficiency. The polyfoam dielectric insures low line loss important in getting the most from your base station. Ready to use. PL-259 terminators on both ends.

As Low As **8.50**

Stock No.	Type	Length	Wt.	Net
42 C 0910	RG8/U-50 ohms	50 ft.	7 lbs.	8.50
42 C 0911	RG8/U-50 ohms	100 ft.	11 lbs.	14.95

UNIVERSAL ANTENNA MOUNTING KIT AND LIGHTNING PROTECTOR



Deluxe mounting kit for base station consists of: Blitzbug Lightning Arrester, 50 ft. ground wire, angle base and roof mount—works on any surface—takes masts up to 2¼" O.D., 50' roll of steel guy wire, 3 steel turnbuckles, 3 way guy wire clamps, package of 3 open eye bolts (Kit comes less mast.) Shpg. wt., 6 lbs.
42 C 0130M

Net 6.75

10' steel mast—16 gauge 1¼" OD, wt. 8 lbs.

18 C 5617WX

Net 2.39

LAFAYETTE Mobile Citizens Band Antennas

LAFAYETTE ALL STAINLESS STEEL CB MOBILE ANTENNA

- 102" Stainless Steel Whip For Optimum 11-Meter Performance
- Heavy-Duty Chrome Plated Stainless Steel Spring
- Chrome Plated Swivel Ball Jointed Mount Base

6⁹⁵

Chrome plated swivel mount base designed to be mounted on any surface. Stainless steel spring holds rod in properly adjusted position and prevents rod damage from shocks and blows. Stainless steel whip for resiliency and strength. Less cable. Has lug terminals for 42 C 7002 cable assembly. Imported. Shpg. wt. 4 lbs. 99 C 3034WX Net 6.95



DELUXE LAFAYETTE HEAVY DUTY MOBILE CB-AM ANTENNA

- One Antenna Does the Job of Two
- Low Loss Cables
- All Connections Under Dash

7⁹⁵

Deluxe Cowl mounted antenna doubles for Citizens Band and broadcast reception. Eliminates two antennas on your car. Sturdy construction with heavy chrome plate. 46" long collapsing to 31". Fits the 7/8" to 1 1/4" space left by auto antenna. Includes automatic dividing harness, 1' cable to AM set, 2' cable to CB rig and 5' cable with PL-259 plug to antenna. Small divider unit fits under dash. Imported. Shpg. wt., 4 lbs. 99 C 3060W Net 7.95



LAFAYETTE CENTER-LOADED CB COWL MOUNT ANTENNA

- Rugged Fiberglass Construction
- Easily Mounts On Cowl or Rear Deck
- Only 48" High

7⁵⁰

MADE IN U.S.A.

Lafayette makes antenna news with this ideal center loaded fiberglass antenna—only 48" high but performs like 102" antennas. Designed for cowl mounting, this latest development in mobile antennas provides an excellent radiation pattern. Substitutes for conventional 1/4 wave whips as well as base-loaded antennas in the 27 mc band. The four foot whip eliminates the possibility of striking overhead objects. A black plastic covering of whip insures against shorting. Specially designed rocker support assures 8-point grounding and permits mounting up to 35° angle on fender, cowl or rear deck—Fits any 1 1/4" to 1 1/2" mounting hole. Complete with 5 ft. of RC-58/U cable. Shpg. wt., 3 lbs. 42 C 0112W Net 7.50



LAFAYETTE CENTER-LOADED MOBILE CB GUTTER CLAMP ANTENNA

- Easily Snaps on Rain Gutter of automobile
- Offers Outstanding 11 Meter Performance
- Portable—Easily Removable When Not In Use — Prevents Theft or Damage



ONLY 10⁹⁵

Made in USA

This portable CB Center-loaded antenna is ideal for the CB'er. Easily removable when not in use—prevents theft or damage. Gutter clamp snaps on rain gutter of automobile. Heavy spring assures positive grip. Clamp is heavily plated to resist corrosion. Only 20 inch in length—outstanding 11 meter performance SWR 1:1. Furnished with 12 ft. of RG58/U cable with PL-259 Connector. Shpg. wt., 3 lbs. 42 C 0125 Net 10.95



LAFAYETTE BASE LOADED "AUTO-TOP" CITIZEN BAND ANTENNA

- Automobile rooftop application affects ideal Omnidirectional signal patterns
- Mounts neatly from outside vehicle in 3/4" hole
- Base loaded Phasing Transformer completely weatherproof
- 39" Stainless Steel whip

Only 7⁹⁹

Made in U.S.A.

The Lafayette Base Loaded "Auto-Top" Citizens-Band antenna offers the CB'er the ideal omni-directional signal pattern with very low signal to noise. This quality antenna consists of an inconspicuous base loaded, neutral gray weatherproof phasing transformer (only 4" high, and 1" in diameter), a 39" stainless steel whip, and all mounting hardware including complete and simple mounting instruction sheets. Antenna mounts in 3/4" hole. Comes less cable. Shpg. wt. 2 lbs. 42 C 0120 Net 7.99



NEW LAFAYETTE BASE LOADED TRUNK MOUNT MOBILE ANTENNA

- No Visible Holes in Car
- Trunk Groove Mount
- Installs in Seconds
- Base Loaded Phasing Loaded Transformer Completely Weatherproof
- 39" Stainless Steel Whip

ONLY 9⁹⁹

Exciting new mobile antenna from Lafayette permits the CB'er to mount his antenna without any visible holes on his car. Special trunk groove mount requires just two tiny 2/32" holes in groove of car trunk lid. Antenna holds securely and is adjustable to all cars. Features base loaded, weatherproof phasing transformer (only 4" high, 1" diameter) and a 39" stainless steel whip. Complete with all mounting hardware, simple mounting instructions. Less cable. Shpg. wt., 5 lbs. 42 C 0145 Net 9.99

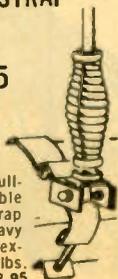


LAFAYETTE CB BUMPER MOUNT ANTENNA WITH STAINLESS STEEL STRAP

- Chrome Plated Bumper Mount with Stainless Steel Strap
- 102" Stainless Steel Whip, Heavy Duty Chrome Plated Stainless Steel Spring

8⁹⁵

An outstanding Lafayette CB antenna featuring a full-size 102" stainless steel whip and a fully adjustable chrome plated mount with a stainless steel strap which was specially designed to fit most cars. Heavy duty chrome plated stainless steel spring is built for extremely rugged mobile use. Imported. Shpg. wt., 3 lbs. 99 C 3032WX Net 8.95



20 FT. COAXIAL CABLE ASSEMBLIES

(A) • FOR MOBILE APPLICATION (B)



These cable assemblies are necessary for connection between Citizens Band Transceiver and Antenna.

TYPE A—Consists of 20 ft. RG-58/U cable with PL-259 plus UG-175/U on both ends. Required for Ground Plane and Coaxial and Mobile Antennas terminating in a coaxial jack. Shpg. wt., 8 oz. 42 C 7001 Type A; 20 ft. length Net 2.79
 TYPE B—Same as Type A except one end is terminated with PL-259 plus UG-175/U and other end with universal ring type terminal lugs for mobile antennas. Shpg. wt., 8 oz. RECOMMENDED FOR USE WITH LAFAYETTE ALL STAINLESS STEEL MOBILE ANTENNA ABOVE. 42 C 7002 Type B; 20 ft. length Net 2.49

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 149

LAFAYETTE CB Replacement Antennas & Accessories

LAFAYETTE TELESCOPIC CB WHIP ANTENNA



3⁹⁵

Sturdy, attractive chrome plated whip antenna that telescopes from approx. 45" fully extended to only 15" to facilitate portability and storage. Ideal for shorter distances up to several miles. Has enclosed base loading coil for proper impedance matching. Complete with removable PL-259 connector that permits direct top, side or rear mounting to transceiver. Imported. Shpg. wt., 1 lb. 99 C 3015 Net 3.95

UNIVERSAL LAFAYETTE CITIZENS BAND AMATEUR SPRING & SWIVEL BALL-MOUNT BASE



Chrome Plated Swivel Ball Jointed Mount Base
Universal Lafayette chrome plated swivel ball mount base with lug terminals for use with mobile antennas. Can be mounted vertically or horizontally on any surface. With lug terminals for use with mobile antennas. Imported. Shpg. wt., 3 lbs. 99 C 3030 Net 1.95



Heavy-Duty Chrome Plated Stainless Steel Spring
Universal Lafayette Heavy duty chrome plated Stainless steel spring. Provide maximum support for long whips and heavy center-loaded whips. Imported. 99 C 3036 Wt., 2 lbs. Net 2.79

LAFAYETTE CHROME PLATED MOBILE BUMPER MOUNT



with Stainless Steel Strap

- Completely Adjustable For Use with Most Types of Automobile Bumpers
- Highly Reliable and Durable!

3⁹⁵

An outstanding Lafayette mobile Bumper Mount featuring chrome plated mount and stainless steel strap which is completely adjustable for vertical mounting on most types of automobile bumpers. Eliminates need of cumbersome link type chain mounts. Shpg. wt., 1 1/2 lbs. 99 C 3035 Imported Net 3.95

LAFAYETTE CITIZENS BAND 27MC. COLLAPSIBLE ANTENNA



Ideal for mobile or fixed transceivers, miniature portable and pocket transistor radios, and a host of similar applications. The 4-section antenna is made of chrome-plated brass and plugs into a jack. Measures 48" fully extended and retracted is 11" to facilitate carrying in pocket. Complete with a flexible plastic case and slip under protecting flap. Imported. Shpg. wt., 8 oz. 99 C 3005 Net .79

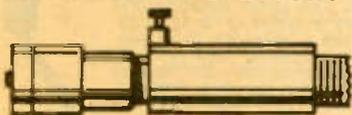
LAFAYETTE "DUMMY" ANTENNA LOAD FOR CB TRANSCEIVERS



98^c

A 52 ohm non-inductive load for testing and tuning-up Citizens Band transmitters up to 5 watts. It permits tune-up into a non-radiating element instead of into antenna—in compliance with F.C.C. regulations. Built-in PL-259 coaxial plug is easily connected and disconnected from equipment. Shpg. wt., 1 lb. 42 C 0902 Net .98

BLITZ BUG LIGHTNING PROTECTORS



as low as 3⁹⁵

Model LAC-1. Designed to fit any standard coaxial cable, the "Blitz Bug" employs the spark gap principle to eliminate static build up on coaxial cables. Provides a constant drain off, reducing chances of a direct lightning strike and in many cases eliminating noise problems. Constructed of 3/4" O.D. brass by 2 1/4" long. Accepts one PL-259 and one SO-239. Shpg. wt., 1 lb. 42 C 2001 Net 3.95

Model LAC-2. Same as Model LAC-1 but accepts 2 PL-259 connectors. Shpg. wt., 1 lb. 42 C 2003 Net 4.95

Model LAC-2N. Same as LAC-1 but with Type N connectors for commercial use. Accepts two UG-21B/U connectors. Wt., 1 lb. 42 C 2004 Net 5.95

LAFAYETTE Citizens Band Walkie-Talkie Antenna Replacement Guide

- Fits All Lafayette and Many famous name Walkie-Talkies

Designed for the various Lafayette "Walkie-Talkie" portable CB Transceivers indicated. Will also fit many of the other "Walkie-Talkie" units manufactured by companies other than Lafayette. Check the specs of the antennas listed on the chart below for the antenna best suited to your present "Walkie-Talkie". All measurements are in inches. Imported. Average shpg. wt., 1 lb.

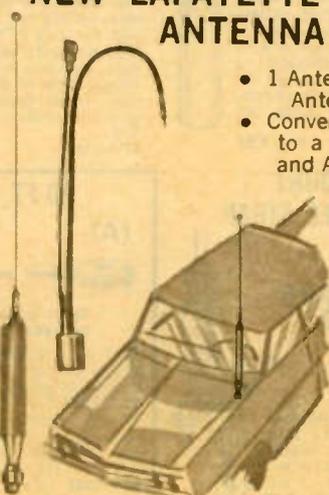


Antenna Stock No.	Sections	Diam. of Base	Col-lapsed Length	Extended Length	For LAFAYETTE Walkie Talkie Model	Net Ea.
99 C 3008	12	1/2	6	52 3/4	HE-29, HE-29B	1.95
99 C 3111	11	1 1/2	5 3/8	51 1/4	HE-29D	1.95
99 C 3037	11	1/2	6 3/4	54 1/2	HA-60, HA-61, HE-86, HE-88, HA-100, 100A, 100B	1.95
99 C 3038	9	3/8	7 1/4	52 3/4	HE-25, HE-88	1.95
99 C 3039	11	3/8	5 3/4	50	HE-66, HE-82, HE-83	1.49
99 C 3040	9	3/8	5 7/8	43 1/4	HA-20, HA-70	.98
99 C 3112	8	3/8	5 7/8	36 1/2	HA-70B	.98
99 C 3041	11	3/8	5 3/4	51	HE-29C	1.95
99 C 3113	11	3/8	4 3/8	38	HA-130, HA-130A	1.49
99 C 3114	6	3/4	6	30	GT-3	.98
99 C 3017	10	3/8	7	58	HA-150	1.95
99 C 3007	11	3/8	7 1/4	62 3/4	HA-300, HA-300A	2.25
99 C 3115	11	3/8	7	58	HA-99	2.95

NEW LAFAYETTE MOBILE AM TO CB ANTENNA CONVERTER

- 1 Antenna Now Does the Job of 2 Antennas
- Converts Any AM Automobile Antenna to a Highly Efficient Combination CB and AM Antenna

Only 6⁹⁵

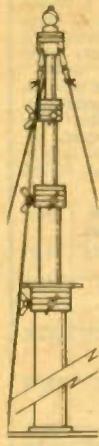


Specially designed Lafayette AM to CB antenna converter consisting of a weather-proof loading coil with a universal mount and adjustable matching 7/4" stub. Covers entire 27 MC Citizens Band. Easily attaches to your existing AM automobile antenna. Includes dividing harness which couples your new combination AM and CB antenna directly to your Citizens Band Transceiver and AM auto radio. Imported. Shpg. wt., 2 lbs. 99 C 3116 Net 6.95

Selected CB Antennas, Rotors and Masts

NEW! LAFAYETTE HEAVY-DUTY PORTABLE ANTENNA MAST KIT IDEAL FOR CB'ER OR AMATEUR

- Enables You to Operate A Base Station on Field Taps, Ham-fests, Campouts, Vacations, Civil Defense and Emergency Use



ONLY **29⁹⁵**

Now you can operate a portable base station anyplace. Deluxe kit includes heavy-duty 4-section tubular steel mast with aluminum collars. Extends to 19'8", collapses to 4' 11". Top section of mast has chrome plated swivel ball-jointed mount base. Accepts standard antenna whips with 3/8"-34 male thread. Features 3-pointed heavy duty metal base for firm mounting stability. Complete with following guying accessories: 3 metal stakes, nylon guy line, and 3 guying snap fasteners. Imported. Shpg. wt., 38 lbs.

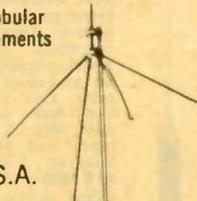
99 C 3068WX Net 29.95

LOW-COST ECONOMY CB GROUND PLANE ANTENNA

- Lightweight Tubular aluminum elements

7⁹⁰

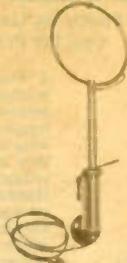
Made in U.S.A.



Here's rugged performance in a Citizens Band base station antenna at a truly economical price. Incorporating a special "drooping radial" design for improved impedance characteristics, this excellent ground plane antenna utilizes a 360° polar pattern to provide complete coverage in any direction. Made-to-last construction features a rugged 1 inch diameter radiating element. A double U-bolt arrangement provides the strongest possible mount under the most severe conditions. Shpg. wt., 6 lbs.

42 C 7401WX Net 7.90

CB SIGNAL-HUNTER DIRECTION FINDING ANTENNA



ONLY **12⁹⁵**



- Track Down CB Interference
- Locate Stations in Distress
- Plugs Into Your CB Set

Tracks down sources of CB interference, TVI, stranded motorists, boats in distress, unknown transmitters, etc. Mounts with suction cup and bracket. Tunes quickly with knob on loop. Indications are made on receiver's S-meter and volume output as loop is rotated. Can be used for transmitting over short distances. 8 ft. cable permits mounting on either side of the car. 50 ohms impedance. Complete with PL-259 connector and RG-58/U cable. Shpg. wt., 4 1/2 lbs.

42 C 2101W Net 12.95

CUSHCRAFT "RINGO" 1/2 WAVE VERTICAL CB FIXED ANTENNA

16⁹⁵

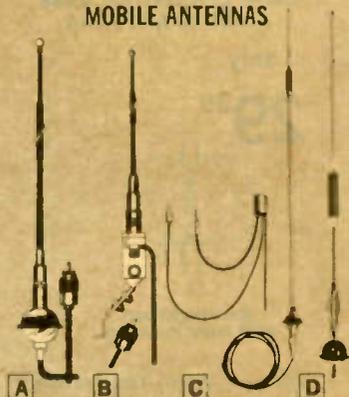
- Covers All 23 Channels With 1:1 SWR

A new Citizen Band vertical antenna with power ring tuning for amazing full circle gain. Power ring gives a perfect match between antenna and feed cable to utilize all available transmitter power. Construction is all .049 wall aluminum tubing with solid hold telescope clamps and phenolic base insulator. Mount it anywhere from tree to tower side or top. Designed for 52 ohm direct coaxial feed. Overall height: 17'10". Direct DC ground to eliminate static discharge noise and lightning hazard. Shpg. wt., 10 lbs.

42 C 2102WX Net 16.95



ANTENNA SPECIALISTS "COLORGUARD" CB MOBILE ANTENNAS



Each COLORGUARD antenna incorporates a prominent element of INTERNATIONAL ORANGE—a high visibility fluorescent color accepted by military and civilian authorities the world over as a standard emergency color. With a COLORGUARD your vehicle is instantly recognized as one equipped with emergency communications equipment.

A M-140 Cowl/Fender Mounting Fiberglass Antenna Swivel mount. Only 48" high. With 5 ft. RG-58/U cable and PL-259 connector. Mounts in 7/8" hole. Shpg. wt., 2 lbs. 42 C 1034W Net 9.46

B M-142 Trunk Mount Fiberglass Antenna Requires only two 7/32" holes in trunk lid. 48" high. With 15 ft. RG-58/U cable and PL-259 Connector. Shpg. wt., 4 lbs. 42 C 1035W Net 10.83

C M-143 CB-AM Cowl Mount Antenna Operates AM broadcast receiver and CB unit from one antenna. Mounts in 7/8" hole. 46" high. With CB-AM dividing harness and all cables. 42 C 1036W Shpg. wt., 3 lbs. Net 16.46

D M-145 18" Roof Mount Fiberglass Antenna 3/8" snap-in mounting. With 16 ft. RG-58/U cable and PL-259 connector. Shpg. wt., 2 lbs. 42 C 1037 Net 11.61

ANTENNA SPECIALISTS ACCESSORIES



A MODEL ASP-143. Double Chain Bumper Mount. Cadmium plated alloy steel interlocking "Z" links assure a secure mounting for spring, extension, coil and whip. Mount accepts 3/8"—24 thread of spring or whip. Shpg. wt., 2 lbs. 42 C 1018 Net 8.43

B New Stainless Steel Bumper Strap Mount. No holes—easily adjusted, holds tight. Includes 2 heavy duty stainless straps, tension adjusted by screws in each strap. Ample adjustment provides extreme angle mountings on virtually all vehicles. 42 C 1039 Shpg. wt., 4 lbs. Net 11.76

C Model M-4—whip hold-down clip 42 C 1019 Shpg. wt., 1/2 lb. Net .78

10 FT. SUPER HEAVY DUTY ALUMINUM MAST

• O.D.—1 1/2"
For mounting all CB Base Station antennas. Heavy gauge aluminum, 1/8" wall thickness. O.D. is 1 1/2". Length 10 ft. Shpg. wt., 6 lbs. 18 C 5626WX Net 6.95

DELUXE CORNELL-DUBILIER MODEL AR-22R AUTOMATIC ROTOR FOR CB ANTENNAS

- Fingertip Control
- Control Unit Shows Direction of Rotation

33²⁷

No Money Down

This new heavy-duty rotor unit will handle antennas up to 150 lbs. Simply set the control unit pointer to the desired direction, and the antenna will automatically rotate to this position and stop. Perfect for TV, Ham or Citizen Band application. Rotor unit employs 12 heavy duty ball bearings in two 6 1/2" races. Reversible clamps on rotor will take masts from 7/8" to 2" O.D. Control unit is marked in compass points, N, S, E, W, NW, NE, SW, and SE. Housed in attractive black vinyl steel cabinet. For 110-120 volts, 50-60 cps AC. Requires 4 conductor cable. Shpg. wt., 14 lbs.

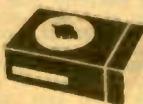
42 C 8607WX \$5 monthly Net 33.27

4 conductor cable for AR-22R

32 C 8910 100' coil Net 2.82

32 C 8911 less than 100 per ft. Net .04

over 100' per foot Net .028

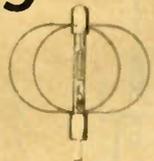




Antenna Specialists Citizen Band Antennas

**NEW! ANTENNA SPECIALISTS
M-148 "SPEAKIN BEACON"
OMNI COAXIAL CB BASE
STATION ANTENNA**

only
29³⁵



static-light ball with neon indicator

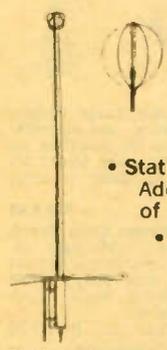
- Lights Up When You Transmit
- Visibly Verifies Your R.F. Output and Guides CB Mobile to Your Location

The "Speakin Beacon" is an exciting new concept in CB antennas. This deluxe omni-coaxial CB Base station antenna lights up when you transmit. A red neon light at the top of the antenna is triggered by Radio Frequency energy when the microphone of your CB Transceiver is keyed. No separate wires are required for hook-up to neon light. You now can visibly verify your R.F. output, and guide CB mobiles to your location. Static-light ball surrounds neon light and dissipates static discharge, minimizing noise build up. All aluminum 18 ft. antenna is coaxial type. Simple to install. Antenna is center-fed, 1/2 wavelength. Consists of 9 foot (2" diameter) polished aluminum shunt and 9 foot aluminum radiator. Mounts on 12 ft. (or longer) one inch O.D. pipe (not incl.) Shpg. wt., 8 lbs.
42 C 1038WX Net 29.35

**"SUPER MAGNUM"
MODEL M-117 1/2-WAVE
CB BASE STATION ANTENNA**

29³⁵

- Stati-Lite Ball for Additional Dissipation of Static Electricity
- Hi"Q" Phasing Transformer Provides Resonance over entire CB Band

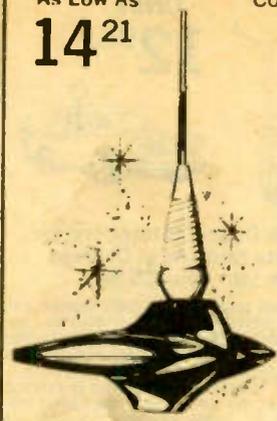


Rigid aluminum vertical radiator provides; minimum improvement in signal-to-noise of 6 db, a 3.75 db of true gain as compared to a flat ground plane antenna. Top mounted orbital ball drastically reduces static discharge noise. Full 1/2 wavelength 108" radials offer maximum RF coupling. Low radiation angle intensifies signal coupling. Includes powerful phasing transformer and mounting hardware to take up to 1 1/2" masts. Treated against corrosion. Easy to install. Shpg. wt., 14 lbs.
42 C 1001WX Net 29.35

**NEW SPACE AGE "SOLID CIRCUIT SERIES"
MOBILE CITIZEN BAND ANTENNAS**

- Features Unique Printed Circuit Coil for Precise CB Frequency Coverage

As Low As
14²¹

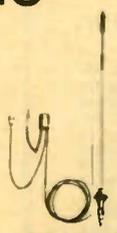


6 New Citizen Band Antennas featuring a unique printed circuit coil inserted in the bases of these antennas. Printed circuit coil assures precise CB frequency coverage. Short, 40", stainless steel whip is adjustable for the finest possible "tuning." Very low VSWR (1.3/1 or less) across the band on virtually all vehicles! Shunt fed-DC grounded-outstanding signal vs noise ratio. High lustre Black cyclac streamlined bases, chrome trimmed, enhances antennas appearance. All 6 models include ample 16' low-loss, 50 ohm, cable and PL-259 connectors.

Stock No.	Model No.	Description	Wt. Lbs.	Net
42 C 1040W	M-150	Rooftop/Deck Mount—3/4 Toggle	2 1/2	14.21
42 C 1041W	M-151	Rooftop/Deck Mount with spring—3/4 Toggle	3	17.49
42 C 1042W	M-152	Rooftop/Deck Mount—3/8" snap-in Mount	2 1/2	15.43
42 C 1043W	M-153	Rooftop/Deck Mount with spring—3/8" snap-in mount	3	17.49
42 C 1044W	M-154	Cowl Mount	2 1/2	16.41
42 C 1045W	M-155	Cowl Mount with spring	3	18.57

MODEL M-103 CB/AM COMBINATION ANTENNA

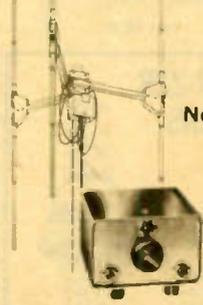
15⁸³



A center-loaded cowl mount antenna eliminating the need of 2 antennas. Fits easily in the 7/8" to 1 1/4" hole left by the auto antenna, 46" long in operating position. Collapses to 31". Incorporates a new automatic dividing harness which allows for a 1 ft. low loss cable to an AM set, 2 ft. cable to CB set and 5 ft. cable to antenna with a PL-259 connector attached. Shpg. wt., 4 lbs.
42 C 1007W Net 15.83

"SCANNER" MODEL M-119 ELECTRONIC SECTOR-PHASED BASE STATION ANTENNA

ONLY
67⁹⁵



No Money Down
CB BASE STATION ANTENNA WITH ALL ELECTRONIC BEAM CONTROL

The "Scanner" is a multi-element directional antenna system electrically rotatable for a full 360° in three 120° steps. This is accomplished by use of the "Scanner's" separate electronic Scan Control unit. Compact array of 3 sector-phased 17 1/2 ft. vertical elements extend less than 3 feet from the mounting boom. Full circle scan coverage—no blind spots. Resists over 100 mph winds. 7.75 db directional gain—23 db front to back ratio. Less rotor cable. Shpg. wt., 18 lbs.
42 C 1029WX \$5 monthly Net 67.95

DELUXE MODEL M-123 BASE LOADED ROOFTOP ANTENNA



Base loaded 40-inch rooftop antenna with an omni-directional pattern desirable for mobile operations. Weatherproof seal makes mounting quick and easy. No gooseneck to reduce headroom. Easy solderless connections make sure contact. Supplied with 20 feet of RG 58/U cable and PL-259 connector. Shpg. wt., 3 lbs.
42 C 1030 Net 13.00
MODEL M-125. Heavy duty base loaded roof-top antenna. Same as Model M123 but with stainless steel spring. Not illustrated. Shpg. wt., 4 lbs.
42 C 1031 Net 14.99

MODEL M-71 MARINE ANTENNA

A complete CB antenna system for Marine use including lay down assembly and 15' of RG58/U cable with connector. Overall height 9'. No ground required. Needs no other components such as ground wires or metal mounting surfaces. Not illustrated. Shpg. wt., 6 lbs.
40 C 1046WX \$5 Monthly Net 38.95

M-90 96" FIBERGLASS WHIP

A 96" black fiberglass CB whip antenna designed for use only on the 27-MC band. Mounting adapter consists of chrome plated brass ferrule with 3/8"-24 male thread to fit standard base or spring. Shpg. wt., 3 lbs.
42 C 1021WX Net 7.39
MODEL M-38 102" WHIP. Similar to M-90 except stainless steel construction. Shpg. wt., 2 lbs.
42 C 1022WX Net 4.65

MODEL M-20 CB WINDOW MOUNTING ANTENNA (27 MC)

For apartment installation where other outdoor antennas can not be used. Jointed, 9 ft. aluminum radiator is supported by adjustable heavy-duty cadmium bracket. Will accept either twin or coaxial feed line. As with all antennas, performance will improve with height above ground. Shpg. wt., 4 lbs.
42 C 1009W Net 8.57

Hy-Gain And Wonder Shaft CB Antennas

HY-GAIN MODEL CLR/II BASE STATION ANTENNA

- Delivers 8 DB Circuit Gain

Deluxe colinear ground plane antenna. Rugged base mounting assembly insures survival in winds up to 100 MPH. Maximum (20 ft.) Radiator develops greatest possible gain. 3.4 db in measured field strength intensity plus improvement in signal/noise ratio resulting from vertical element being at DC ground. Total circuit gain in excess of 8 db. DC ground feature protects antenna and equipment from lightning damage. Element material top quality aluminum tubing 1 1/4" to 3/8". All seamless tubing. Mount on mast 1" to 1 1/2" SWR less than 1.2:1. Fed with 52 ohm coax. Shpg. wt., 10 lbs.

42 C 3501WX Net 29.95

PH-1 CO-PHASER makes possible the simple installation of a phased array of two CLR/II antennas. Adds 4.5 db gain and doubles the effective radiating power. Shpg. wt., 4 lbs.

42 C 3502 Net 14.95

HY-GAIN 116DB DUAL 6-ELEMENT BEAM

- Up to 30 DB Improvement In Signal-To-Noise Ratio Over Standard Ground Plane

6-element twin driven rotatable beam sets high standards in antenna performance for maximum range and readability on the citizens band. Forward gain is in excess of 12 db and the front-to-back ratio is 15 db. VSWR is 1.5 to 1 or better. Both driven elements are bet a matched for low noise and optimum transfer of energy. Impedance is 50 ohms. Rugged aluminum elements are swaged for strength. Beam can be rotated with any heavy-duty TV rotator. Assembled weight is 24 lbs. Shpg. wt., 30 lbs.

42 C 3507WX \$5 Monthly Net 69.95

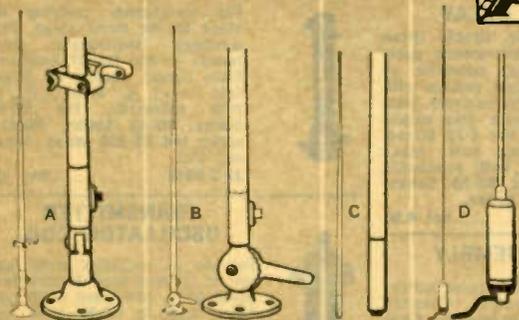
MODEL 114DB: 4-element version of above.

42 C 3508WX Shpg. wt., 18 lbs. ... Net 39.95

69⁹⁵

No Money Down

WONDER SHAFT FIBER GLASS CB ANTENNAS by COLUMBIA PROD.



(A) MODEL M176-1 MARINE BIG STICK 1/2 WAVE CB COAXIAL ANTENNA. For side or deck mount. Requires no external or internal ground. Height 18" 6". Antenna is supplied with chrome plated folding base, plastic stand off bracket, all necessary mounting screws. Less cable. Shpg. wt., 11 lbs.

42 C 4600WX \$5 Monthly Net 54.15

(B) MODEL 72-1 MARINE FREE STANDING 1/2 WAVE CB ANTENNA for runabout boats or cabin cruisers. Height 10' 6". Requires no external or internal ground. Features quick latch base for easy elevation or lowering. Complete with all mounting hardware—less cable. Shpg. wt., 8 lbs.

42 C 4601WX \$5 Monthly Net 61.95

(C) MODEL 176 1/2 WAVE CB BASE STATION ANTENNA—includes 2 section white fiberglass rod, U-bolts for mounting on 1 1/2" diameter pipe, female UHF connector—less cable. Shpg. wt., 9 lbs.

42 C 4602WX \$5 Monthly Net 31.60

MODEL 240—LITTLE STICK CB BASE LOADED MOBILE ROOFTOP ANTENNA. Height 45" with matching transformer, detachable fiberglass whip, 12 ft. RG58/U cable. Shpg. wt., 2 lbs.

42 C 4603W Net 13.80

NEW HY-GAIN "MAGNA-TOPPER" TQRM B MOBILE CITIZEN BAND ANTENNA

- Mount on Any Vehicle—No Holes to Drill
- Powerful Alnico Magnet in Base Mount Holds Antenna Securely in Place—EVEN at Speeds of Over 80 MPH
- Can Easily be Moved From Vehicle to Vehicle

Highly practical mobile antenna with an Alnico base mount that allows instant installation on any car, truck, tractor, or other vehicle. No holes to drill, no special tools required... simply hook up the feedline to your CB transceiver, and you're ready to communicate loud and clear on any or all 23 channels. Unique base plate forms capacity connection to vehicle body to provide performance efficiency equal to that of permanently mounted antennas. Features exclusive Hy-Gain Hy-Q loading coil—lifetime adjustable tuning rod—29" overall height. Comes complete with 16 feet of coaxial cable and connector. Shpg. wt.,

42 C 3509W Net 14.95

HY-GAIN TTMPQ MOBILE AM-CB ANTENNA

- For use on both CB and AM Operation

Highly efficient mobile antenna for use on both CB and AM operation. Replaces your existing broadcast antenna. Extends to an overall height of 50 inches and retracts to 28 inches. Features unique solid-state isolating coupler to permit reception and transmission on CB with AM reception. Delivers outstanding performance. Complete and ready to install with chrome-plated mount, solid-state coupler, AM radio plug, PL-259 connector and coaxial cable. Shpg. wt., 3 lbs.

42 C 3506W Net 14.95

NEW HY-GAIN TRQS "SHORT TOPPER"

- Designed for Roof Top Mounting
- Features High Performance Hy-Q Loading Coil

A convenient, short-length mobile antenna designed for optimum performance roof-top mounting. Overall height, only 19 inches. Stainless steel radiator and lifetime adjustable tuning rod with high performance Hy-Q loading coil. Leakproof base mount of molded high impact cycloc plastic. Complete with antenna, mount, S.S. Shock spring, 16' of coaxial cable and PL-259 connector. Shpg. wt., 2 lbs.

42 C 3510W Net 15.50

NEW HY-GAIN TJCQ "JIFFY TOPPER"

- Ideal for Trunk Groove Mounting
- Installs Without Drilling Holes in Exterior Surfaces of Vehicle

A highly versatile mobile antenna that lends itself to easy mounting at a multiple of places high on the vehicle. Stainless steel radiator and lifetime adjustable tuning rod with high performance Hy-Q loading coil. Overall height, 50 inches. Versatile mount easily installs in trunk groove, hood groove, or at a number of other places high on the vehicle for greater radiation efficiency. Base mount is cadmium plated for maximum weatherability... installs without drilling holes in exterior surfaces of the vehicle. Complete with antenna, adjustable mount, PL-259 connector and 16 ft. of coaxial cable. Shpg. wt., 4 lbs.

42 C 1012W Net 13.95

HY-GAIN CB ANTENNA ACCESSORIES

MODEL BN27 BALUN FOR CB. Designed to properly match unbalanced coaxial cable to balanced input of beam type antennas for CB operation. Improves front to back ratio, helps eliminate TVI and improves radiation pattern of antenna. Shpg. wt.,

42 C 3513 Net 9.98

MODEL FCA FOLD OVER ADAPTER. Designed for use with all models of Hy-Gain Toppers. Protects antenna by folding over upon being struck by low hanging objects. Also ideal for those who prefer to fold antenna close to vehicle roof for garaging. Replaces spring on "Topper" models. Shpg. wt., 1 lb.

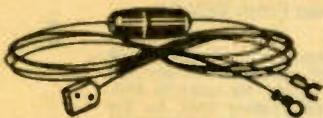
42 C 3511 Net 3.95

Antennas Are Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 153

Lafayette Popular Citizens Band Replacement And Experimenter Parts

12 VOLT DC POWER CABLE ASSEMBLY FOR HB-500, HB-500A, HB-555



Consists of one hot red lead and one black ground lead. One end of assembly terminates in a rugged 3 contact female plug, ready for mating with chassis power socket. The opposite end terminates in lugs for solid connections to the battery point and ground. Midway in the line is a durable plastic holder containing a protective fuse. Features well soldered connections, strong wire. Overall length approximately 6 feet long. Shpg. wt., 8 oz.

99 C 3110 Net 2.50

AUTOMOBILE CIGARETTE LIGHTER CABLE



Connect the two free leads of this power cable to your equipment power input, plug into car cigarette lighter outlet and that's all there is to it. Fused for safety by fuse in bayonet type fuse holder wired into cable. 3 ft. long. For HE-20 Series, HE-43 Series, HE-45 Series, HE-50 Series Shpg. wt., 6 oz.

32 C 0930 Net 2.50

Same as above but for HB-200, HB-111 and HB-222.

32 C 0931 Net 2.50

AC CABLE ASSEMBLIES

For HE-20 Series, HE-43 Series, HE-45 Series, HE-50 Series, HB-333. Shpg. wt., 1 lb.

32 C 0932 Net 1.95

For HB-200, HB-111, HB-222. Shpg. wt., 1 lb.

32 C 0933 Net 1.95

For HB-115 Series, HE-15 Series, HE-35 Series. Shpg. wt., 1 lb.

32 C 0934 Net 1.95

LAFAYETTE MINIATURE MICROPHONE CONNECTORS



(A) Microphone Plug for CB and Amateur Microphones. Precision engineered and sturdily constructed. Plug takes any 4 conductor (or 3 conductor with shield), coiled cord or straight cable. Features threaded retaining ring for positive locking, integral cable retaining clamp, and polarizing keyway. Size: 1 1/4" L x 1/2" D.

Used with microphone in Comstat 23, Comstat 25, HB-444, HB-444/25, HB-444/25A, Comstat 19. Shpg. wt., 8 oz.

99 C 6263 Net .99



(B) Microphone Chassis Socket. Mounts on equipment chassis or panel and mates with 99 A 6263 plug. Size: 3/4" x 3/4" Dia. Requires 5/8" mounting hole.

Used in Comstat 23, Comstat 25, HB-444, HB-444/25, HB-444/25A, Comstat 19. Shpg. wt., 8 oz.

99 C 6264 Net .89

MICROPHONE PLUG



Attractive, sturdy microphone plug used with HB-555, HB-600, HB-600A, HA-650, and HE-20D microphones. Four male prongs on one end with retaining cable clamp on the other end. Sturdy molded plastic body with plated metal housing. Size: 5/8" OD x 1 1/2" overall. Imported. Shpg. wt.,

99 C 6283 Net .99

POWER TRANSFORMERS



Sturdy, enclosed power transformers with 115 volt primary and secondary windings for B+ and filaments. Approx. size 2 3/4" L x 2 1/2" W x 2 1/2" H. Shpg. wt., 4 lbs.

FOR HE-20C Net 5.95

32 C 0901

FOR HE-43C Net 5.95

32 C 0902

FOR HE-15B, HB-115A Net 5.25

32 C 0903

FOR HB-200 and HB-111 Net 5.95

32 C 0904

OUTPUT AND MODULATION TRANSFORMERS



Matches 6AQ5 as modulator and 3.2 ohm voice coil as used in Lafayette HE-20A, B & C, HE-43A, B & C, 2 3/8" x 1 1/2" W x 1 3/8" H. With application instructions. Shpg. wt., 1 1/4 lbs.

32 C 0905 Net 2.95

Output and Modulation Transformer for Lafayette Models HB-200 and HB-111. Shpg. wt., 1 1/4 lbs.

32 C 0907 Net 2.95

Output and Modulation Transformer for Lafayette Model HB-115, 115A. Shpg. wt., 1 1/4 lbs.

32 C 0908 Net 2.95

Matches 6V6GT as modulator and 3.2 ohm voice coil as used in Lafayette HE-15A, B & C, 2 1/2" L x 1 3/8" W x 1 7/8" H. Complete with schematic. Shpg. wt., 1 1/4 lbs.

32 C 0906 Net 2.95

PUSH-TO-TALK RELAY



Double Pole, Double Throw relay for microphone push-to-talk relay operation as used in most popular citizens band transceivers. Sturdy for trouble-free mobile operation. Has 6-32 threaded mounting hole. 1 3/8" L x 7/8" W x 1/2" H. With schematic.

CB Models HE-20 Series, HB-111 Series and HB-200 Series.

32 C 0916 Shpg. wt., 8 oz. Net 4.50

PI-NETWORK ASSEMBLY



For optimum antenna matching and output. Consists of mounting bracket. Final coil, 10 μ f plate capacitor and 330 μ f output capacitor. Completely wired. Size 2 1/2" L x 1 3/8" W x 2 1/4" H.

Used in HE-20, A, B, and HE-43, A & B.

32 C 0925 Shpg. wt., 8 oz. Net 2.95

TUNING CAPACITOR



Has flattened outer shaft for channel dial mounting or for coarse tuning knob; flattened concentric vernier tuning shaft for vernier tuning knob. Has 6-32 threaded holes for mounting. 1 3/8" L x 1 3/8" W x 1 3/8" H. With schematic. Used in HE-20 Series and HE-43 Series, HB-111 Series and HB-200 Series.

32 C 0917 Shpg. wt., 8 oz. Net 1.95

Tuning Capacitor For HB-115A

32 C 0919 Net 1.95

1650 KC INTERMEDIATE FREQUENCY TRANSFORMERS



For use in any citizens band receiver utilizing 1650KC IF Frequency. 1 7/8" x 3/4" x 3/4". Complete with schematic. Used in HE-20 Series, HE-43 Series, HB-111 Series, and HB-200 Series.

32 C 0913 wt., 8 oz. Net 1.89

1750 KC INTERMEDIATE FREQUENCY TRANSFORMER



Used in Lafayette HE-15 series and in HB-115 series. Can be used in any CB transceiver having a 1750 KC IF frequency as well as with above oscillator and RF coils. 1 7/8" L x 3/4" W x 3/4" D. Complete with schematic. Shpg. wt., 8 lbs.

32 C 0914 Net 1.89

455KC IF TRANSFORMER



Popular, highly efficient 455KC IF transformer used in Lafayette Models HE-15B, HB-115 Series, HB-111 and HB-200. 1 7/8" x 3/4" x 3/4". Shpg. wt., 8 oz.

32 C 0915 Net 1.59

RECEIVER OSCILLATOR COIL



For use with tuneable citizens band receiver with IF Frequency at 1650 KC. 1 1/4" L x 1/4" Diam. Complete with schematic. For HE-20 Series, HE-43 Series, HB-111 Series, HB-115 Series and HB-200 Series. Shpg. wt., 4 oz.

32 C 0909 Net 1.50

RECEIVER RF COIL



For transformer coupling RF stage to the mixer stage. Two windings (individually slug-tuned) — one for RF Amplifier Plate circuit, second for Mixer Grid Circuit. 3/8" Diam. x 2 1/2" L. With schematic. For HE-20 Series, HE-43 Series, HB-111 Series and HB-200 Series. Shpg. wt., 4 oz.

32 C 0910 Net .89

TRANSMITTER OSCILLATOR COIL



For use as oscillator plate tank coil in citizens band transmitters using 6AU8, 6AW8 and 6CX8 type tubes. Used in HE-20. Size: 1/2" diam. x 1 1/2" L. Complete with schematic. For HE-20 Series, and HE-43 Series. Shpg. wt., 4 oz.

32 C 0911 Net .89

TVI TRAP COIL



Suppresses Television Interference from Citizens Band Transceivers. Coil for use with 50 μ f capacitor in a parallel tuned circuit. 3/8" dia. x 1 1/2" L. With schematic. Used in HE-20 Series, HE-43 Series, HB-111 Series, HB-200 Series, and HB-115 Series. Shpg. wt., 4 oz.

32 C 0912 Net .79

SQUELCH CONTROL



Efficient variable control used for minimizing noise pickup prior to receipt of speech signal. For Lafayette HE-20 Series, HE-43 Series, HB-111 and HB-200. Shpg. wt., 6 oz.

32 C 0923 Net .89

CB Experimenters Parts and Accessories

SPEAKERS



Crisp, clear tone efficient speakers for CB transceivers. Operate well within CB audio output power ratings. 4" 3.2 Ω.

For HE-20C Series, HE-43C Series, HB-111, HB-200, and HE-15B. Shpg. wt., 1 lb.
32 C 0926 Net 1.95
 For HB-115 Series and HE-90 3½", 3.2 ohms. Shpg. wt., 1 lb.
32 C 0927 Net 1.95

REPLACEMENT KNOBS



Attractive durable plastic replacement knobs for tuning and all other

functions on transceivers. For HB-200, HE-20 Series, HE-43 Series.
32 C 0928 Tuning Knob Net .35
 Rotary Knob for Selector, Receive, Volume Squelch, "S" meter.
32 C 0929 Net .35
 For HB-115 Series.
 Knob for Volume, Noise Limiter, Crystal Selector.
32 C 0929 Net .35

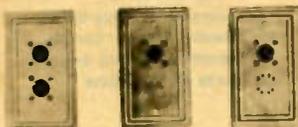
TRANSMIT—RECEIVE— SPRING RETURN SWITCH



A 4-pole 3 position switch for use in Citizens Band switching circuit. Position 1 — Transmit (locks); Position 2 — Receive; Position 3 — Transmit, with spring return, for short periods of transmissions. Used in Lafayette HE-15 With schematic. Shpg. wt., 6 oz.

32 C 0920 Net 1.95

MOSLEY FLUSH MOUNT COAX TERMINATING OUTLETS



- Positive, Trouble Free Connection
- Complements any Room Decor

Designed for CB, Amateur Band and all business band radios. Termination for antenna coax and rotor cables in a flush wall outlet. Attractive molded ivory plastic does away with unsightly straggling leads. Easy to install, makes positive connection. Shpg. wt., 6 oz.

Stock No.	Mosley No.	Type of outlet	Net
42 C 5105	C-1PK	Single 83-1R	2.11
42 C 5106	C-2PK	Double 83-1R	3.78
42 C 5107	CR-4PK	Single 83-1R, 4 wire rotor socket	3.13
42 C 5108	CR-8PK	Double 83-1R, 8 wire rotor socket	3.73

RECEIVER ANTENNA COIL



Variable RF Antenna Coil for RF input tank assembly. Inductively tuned by slug. ⅜" diam. x ⅜" L. For HE-29A only. Avg. Q=80.

99 C 6200 Shpg. wt., 4 oz. Net .59

RECEIVER OSCILLATOR COIL



Compact, slug-tuned receiver oscillator coil. Slug tuned to give resultant IF frequency of 455KC. Has tapped primary, plus secondary windings. ⅜" diam. x ⅜" L. Avg. Q=80.

99 C 6202 Shpg. wt., 4 oz. Net .59

1st IF TRANSFORMER



Subminiature IF transformer. 455-KC IF. Slug-tuned ⅜" sq. x ⅜" High. Primary 70,000 ohms, secondary 15000 ohms. Shpg. wt., 6 oz.

99 C 6248 Net .69

2nd IF TRANSFORMER



Subminiature slug tuned 455KC transformer. Impedance: 50,000 ohm primary, 1,000 ohm secondary. ⅜" sq. x ⅜" H. Shpg. wt., 6 oz.

99 C 6249 Net .69

3rd IF TRANSFORMER



Precision-built, subminiature 455-KC IF transformer. Slug-tuned. Primary 30,000 ohms; secondary 5,000 ohms. ⅜" sq. x ⅜" H. Shpg. wt., 6 oz.

99 C 6329 Net .69

RF COAXIAL CONNECTORS



Stock No.	Type	Description	Net
42 C 6903	PL-259	Male conn. For direct connection into transceiver or antenna	.49
42 C 6904	UG-175/U	Reducer —Adapts PL-259 to RG-58/ U Diam.	.15
42 C 6905	PL-258	Junction Adapter —Accepts PL-259 on both ends for cable extension	.55

27MC WALKIE-TALKIE TELESCOPING ANTENNA



Attractive and highly efficient 12 section chrome plated brass telescoping antenna for "walkie talkie" transceivers. Measures 52" fully extended and 5⅞" retracted. Has #8-32 threaded stud and nut at bottom for easy mounting, and soldering lug for electrical connection. Shpg. wt. 10 oz.

99 C 3008 Net 1.95

INTERSTAGE DRIVER TRANSFORMER



Subminiature, efficient driver transformer used to drive push-pull output transistors. Secondary center-tapped. Impedance: primary—10K ohms, secondary—2K ohms, C.T. ⅜" x ⅜" x ⅜" H. With schematic. Shpg. wt., 8 oz.

99 C 6131 Net .89

MODULATION & AUDIO OUTPUT TRANSFORMER



Used in H-29-B. Subminiature ⅜" x ⅜" x ⅜" H. Center-tapped primary; 2 secondary windings. Impedance: primary—500 ohms C.T., secondary—8 ohms and 3K ohms. With schematic. Imported.

99 C 6132 Shpg. wt., 8 oz. Net .89

CRYSTAL SELECTOR SWITCH



Versatile, low loss rotary selector switch for crystal and channel selection. Used in Lafayette HE-20C, HE-43C, HB-111 and HB-200. Shpg. wt., 8 oz.

32 C 0921 Net 1.75

REAR WAFFER FOR ABOVE CRYSTAL SELECTOR SWITCH

Used with 32 C 0921 above. Shpg. wt., 4 oz.
32 C 0922 Net .95

CITIZENS BAND CONNECTOR



29-786 ADAPTER—Adapts an SO-239 Socket to a Standard auto radio (Motorola type) socket. Av. Shpg. wt., 2 oz.

42 C 3205 Net .49

29-782 ADAPTER—Adapts a PL-259 Plug to a standard auto radio (Motorola type) plug. Avg. shpg. wt., 4 oz.

42 C 3206 Net .54



JOHNSON MESSENGER "350" SSB CB TRANSCEIVER

- Reliable SSB Communication—Regardless of Atmospheric Conditions
- Completely Transistorized

Now a full legal 10w PEP input with modern Single Sideband transmission. Provides an upper and lower sideband on channels 10 and 12. Your contacts get through even under poor atmospheric conditions. Completely transistorized. Mechanical relays eliminated in favor of reliable diode switching. IF noise silencer circuit and a fine tuning control insure increased reception capability and more natural voices. Push-to-talk microphone. Superheterodyne receiver section with single conversion. 12 volt power supply, less than 1a in transmit. 0.3a in receive. Shpg. wt., 8 lbs.
42 C 3908WX \$15 Monthly Net 299.50
115VAC Power Supply for Messenger 350
42 C 3909 Net 29.95



299⁵⁰
 No Money Down



For Complete Index See Pages 447-450

Lafayette Cat. No. 670 155

6-METER SOLID-STATE TRANSCEIVER

**COMPLETELY PORTABLE AND MOBILE —
TAKE IT WITH YOU EVERYWHERE!**



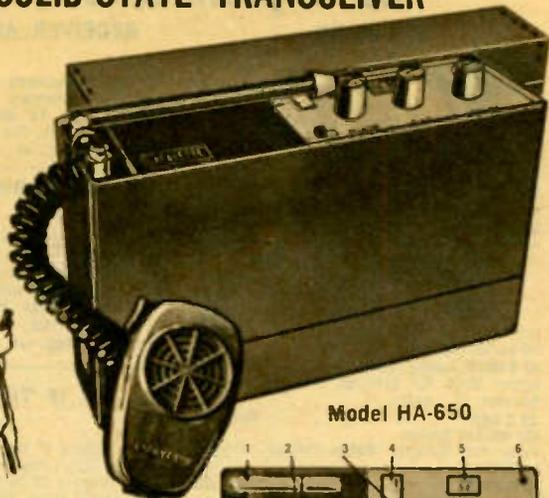
119⁹⁵

No Money Down

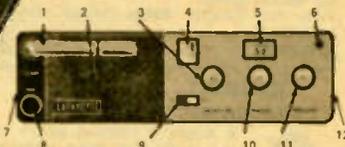
- 2.5 Watts Input Using Built-In Battery Supply
- RF Output Efficiency Better Than 50%
- 6 Crystal-Controlled Transmit Positions
- Tuneable Superheterodyne Receiver
- Optional Power Supply Allows Fixed Station Operation Using 115 VAC
- Complete with Leather Carrying Case, Shoulder Strap and Batteries

Great for field days! All solid-state craftsmanship delivers more than 50% efficiency into the antenna. Push-pull modulated 2.5-watts input final assures consistently high modulation level for greater talk power. Oscillator features 6 crystal positions and uses standard 8 mc fundamental crystals. Convenient spotting switch allows zeroing transmit frequency on tuneable 8-stage receiver. Receiver sensitivity 1.2 μ v. for 10 db quieting. Built-in series gate noise limiter allows quiet operation. Zener diode power supply circuitry used as voltage regulator in RF and mixer stages. Relay transmit-receive switching actuated by efficient plug-in push-to-talk dynamic microphone. Tunes popular low section of 6 meters (50 to 52 MC). Fixed station operation facilitated by external antenna connector. Supplied complete with leather carrying case, telescopic whip antenna, mobile power cable, shoulder strap, and 10 "D" cells. Dimensions: 11 $\frac{1}{4}$ "Wx

6 $\frac{1}{4}$ "Hx3"D. Less crystal. Shpg. wt., 8 lbs.
99 C 2570WX \$6.50 monthly Net 119.95



Model HA-650



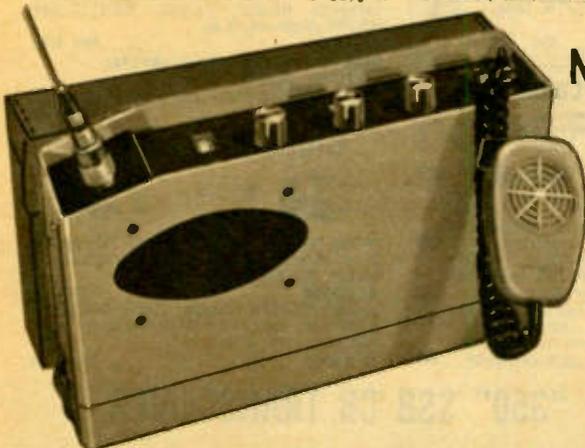
1. Telescopic Whip Antenna
2. Efficient Front Mounted Speaker
3. Volume Control With OFF-ON Switch
4. Easy-To-Read S-Meter
5. Calibrated Receiver Dial
6. Standard Earphone Jack
7. External Antenna Connector
8. Dynamic Push-To-Talk Microphone Socket
9. Convenient Spotting Switch
10. Tuneable Receiver Control
11. Transmit Frequency Switch
12. Sturdy All-Metal Case

REPLACEMENT BATTERIES
99 C 6256 "D" Cells (10 req.) Net ea. .13
Lots of 10 Net ea. .125
Heavy Duty Alkaline Battery "D" Size
32 C 4884 Net ea. .49

MODEL HB-501 SOLID-STATE AC POWER SUPPLY. Allows use of HA-650 on 117 VAC for convenient fixed station use. Shpg. wt., 10 lbs.
99 C 3028W Net 16.95

8 MC Fundamental Crystal (divide operating frequency by 6). Will supply to nearest 5 KC.
40 C 5403C Specify Frequency Net 2.89

ADAPTER CABLE ASSEMBLY
4 Ft. RG-58/U cable assembly. Adapts Motorola type external antenna connector of HA-650 for input to SO-239 jack of external antenna, Linear Amplifier, etc.
30 C 0904 Net 1.69



NEW! MODEL HA-144 2-METER SOLID STATE TRANSCEIVER

COMPLETELY PORTABLE AND MOBILE

189⁹⁵

No Money Down
\$10 Monthly
Model HA-144

- High Efficiency 2.5 Watt Input
- 6 Crystal Transmit Positions with Front Panel Jack for Crystal or VFO
- Tuneable Superheterodyne Receiver
- Uses Standard 8 MC Crystals
- Complete with Leather Carrying Case, Shoulder Strap, and Batteries

New VHF portable transceiver from Lafayette's famous engineering laboratory. Field tested for hundreds of hours under various realistic operating conditions and proven to be one of the most capable units on the communications market. Functional 18 transistor 7 diode design features a highly selective 144-148 MC tuneable dual conversion receiver with 1 μ v. sensitivity for 10 db signal to noise ratio. 10.7 megacycle mechanical filter effectively eliminates QRM from "near frequency" stations (Selectivity: 40 db down at 30 KC). Series gate limiter automatically suppresses bothersome noise. Efficient push-pull high level modulated transmitter delivers over 1 watt of RF output power—enough for most line of sight applications. Provides five internal and one front panel switched crystal positions. May be used with standard 8 MC crystals or external VFO. Spotting switch permits positive frequency identification. Convenient front panel SO-239 coaxial connector accepts 19 inch whip or external antenna. 3-Way Switched Front panel meter indicates "S" units on Receive and Spotting, and battery condition. Supplied with leather carrying case, whip antenna, shoulder strap, mobile power

cable, and 10 "D" size batteries. Less Crystal.
Size: 12Wx7 $\frac{1}{4}$ "Hx3"D. Less Crystal. Shpg. wt., 8 lbs.
99 C 2581WX \$10 Monthly Delivery—Dec.15, 1966 Net 189.95

REPLACEMENT BATTERIES

"D" Cells (10 Required)
99 C 6256 Shpg. wt., 3 oz. Net ea. .13
In lots of ten (Total Shpg. wt., 2 lbs.) Net ea. .125
"D" Size Heavy Duty Alkaline Battery (10 Required)
32 C 4884 Shpg. wt., 5 oz. each Net ea. .49
Model HB-501 Solid State AC Power Supply
Allows use of HA-144 on 117 VAC for convenient fixed station use. Shpg. wt., 10 lbs.
99 C 3028W Net 16.95
8 MC Fundamental Crystal (Divide operating frequency by 18)
Will supply to nearest 5 KC.
40 C 5403C Specify Frequency Net 2.89

6 and 10 Meter Amateur Transceivers

Model HA-460 for 50-52 mc. Model HA-410 for 28-29.7 mc.

**COMPLETELY WIRED
BUILT-IN VFO**

Only **149⁹⁵**
\$8 MONTHLY



- Tuned Nuvistor Front End
- 20 Watts DC Input—2E26 Final
- Built-in Low Pass Television Interference Filter
- Dual Conversion with Crystal Controlled 2nd Converter
- Built-in Solid State 12 V.D.C. and 117 V.A.C. Power Supplies

Exciting 400 series transceivers feature a powerful plate modulated 20 watt DC input transmitter and stable VFO with its own frequency control knob. Tune up is fast and efficient with driver and multiplier automatically tuning with VFO. Shielded low pass filter minimizes TVI problems. Dual conversion receiver utilizes a crystal controlled 2nd converter. Nuvistor RF amplifier's sensitivity is less than 1 μ v. for 10 db signal to noise ratio. Selectivity at 8 KC is 35 db. SCR controlled noise limiter effectively eliminates most types of QRM. Other features include spotting switch, use of standard 7 and 8 mc. Crystals with front panel crystal socket; illuminated meter that reads S units on receive and RELATIVE RF output on transmit; plug-in encapsulated dust free relay switching; front panel earphone jack; push-pull audio amplifier; and rugged push-to-talk ceramic mike with coiled cord and plug. Going mobile? The 400's

come with both 117 V.A.C. and 12 V.D.C. (positive or negative ground) built-in solid state power supplies. Supplied with AC + DC power cords, mike and mobile mounting bracket. Size: 12 $\frac{1}{2}$ "x5 $\frac{1}{2}$ "x3 $\frac{3}{4}$ "D. Imported. Shpg. wt., 22 lbs.

Lafayette Model HA-460 — 6 Meter Amateur Transceiver for 50.0-52.0 MC. \$8 monthly. 99 C 2579WX Net 149.95

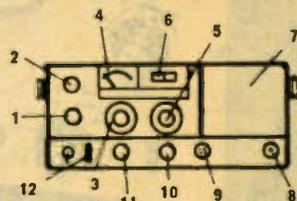
Crystals for HA-460. Specify Fundamental Frequency (divide operating frequency by 6). Will supply to nearest 5 KC.

40 C 5403C Specify Frequency Net 2.89

Lafayette Model HA-410 — 10 Meter Amateur Transceiver for 28.0-29.7 MC. \$8 Monthly. 99 C 2575WX Net 149.95

Crystals for HA-410. Specify fundamental frequency (divide operating frequency by 4). Will supply to nearest 5 KC.

40 C 5402C Specify frequency Net 2.89



Front Panel Features

1. Air Variable Antenna Load Control
2. Air Variable Plate Tuning Control
3. Calibrated VFO Frequency Control
4. Illuminated "S" and RF Output Meter
5. Calibrated Receiver Frequency Control
6. Transmitter Frequency Spotting Switch
7. Front Panel Communications Speaker
8. Front Panel Standard Earphone Jack
9. Positive Contact PTT Microphone Socket
10. Volume Control
11. Crystal-VFO Operation Mode Selector
12. Front Panel Crystal Socket

NEW! 2 METER AMATEUR TRANSCEIVER MODEL HA-1200

- Tuned Nuvistor Front End
- 25 Watt DC Final Input
- Integrated Voltage Regulated VFO
- Built-In 12 VDC and 117 VAC Solid State Power Supplies

**NOT A KIT—
COMPLETELY WIRED**

New Lafayette 2 meter VHF transceiver features a 25 watt DC input transmitter and carefully integrated sensitive triple conversion receiver with crystal-controlled mixer. 16 tube, 4 transistor, 7 diode circuitry utilizes separate receiver and VFO frequency controls for full flexibility. Receiver's tuned nuvistor front end boasts less than 1 μ v. sensitivity for 10 db signal to noise ratio. Effective series gate noise limiting combines with variable squelch to provide quiet reception—ideal for net operations. Powerful transmitter incorporates high level push-pull transformer coupled plate modulation. Output frequency may be crystal controlled with standard 8 MC crystals. Spot control permits precise frequency selection. Illuminated meter indicates S units on receive and relative RF output on transmit. Front panel light serves as a handy modulation indicator. Fully fused internal solid state power supplies facilitate 117 VAC and 12 VDC negative ground operation. Supplied with rugged push-to-talk ceramic microphone with coiled cord, AC and DC power cables, and mobile mounting bracket. Size: 11 $\frac{1}{2}$ "x12 $\frac{3}{4}$ "x5 $\frac{1}{2}$ "H. Imported. Shpg. wt., 25 lbs.

99 C 2582WX \$10 Monthly Net 189.95

Crystals for HA-1200. Specify Fundamental Frequency (Divide Operating Frequency by 18). Will supply to nearest 5 KC.

40 C 5403C Specify Frequency Net 2.89

MODEL HA-94. Speaker mate for HA-1200. 8-inch heavy duty 8 ohm speaker. Size: 7 $\frac{1}{2}$ "x5 $\frac{1}{4}$ "x7 $\frac{3}{8}$ "H.

99 C 2571 Shpg. wt., 5 $\frac{1}{2}$ lbs. Net 12.95



Only **189⁹⁵**
No money Down
\$10.00 Monthly

Delivery—December 15, 1966

SPECIFICATIONS: Frequency Coverage: 144 to 148 MC. Sensitivity: 1 μ v. for 10 db signal to noise ratio. Input to Final: 25 watts DC. Selectivity: 30 db down at 10 KC. Image Ratio: 50 db at 146 MC. Audio Output: 3 watts. Antenna Impedance: 30-100 ohms. Power Requirement On Full Transmit: 117 VAC at 1.5 amps or 12 VDC at 10 amps.

**LAFAYETTE**

Amateur Equipment

Model HA-350 80-10 Meter SSB/AM/CW Amateur Receiver



Model HA-350

HA-94 Speaker Mate
(optional)

5 HAM BANDS PLUS WWV

3.5— 4.0Mc 21.0—21.5Mc
7.0— 7.5Mc 28.0—29.7Mc
14.0—14.5Mc WWV at 15Mc

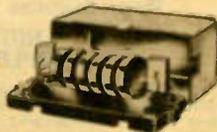
- Mechanical Filter for Exceptional Selectivity
- Complete with Crystals for 80, 40, 20, 15 and 10 Meters
- Product Detector—Selectable Upper Lower Sideband Reception
- 100 KC Crystal Calibrator and Crystal BFO
- Dual Conversion with Automatic Noise Limiter

SALE!**NOW ONLY 129⁹⁵**

No Money Down

MECHANICAL FILTER

In the HA-350, ultra-sharp selectivity is achieved by means of a true mechanical bandpass filter in the 455 Kc IF section. The filter consists of three sections—an input transducer, 6 non-corrosive nickel alloy resonators and an output transducer. The "skirt" selectivity is greatly increased as shown by the almost rectangular I.F. band-pass curve on a scope.



Lafayette's fine amateur communications receiver. Both its performance and appearance are designed exclusively for the amateur with the problems of today's crowded ham bands in mind. Features Dual Conversion giving an Image Rejection of more than 40 db and IF Rejection of more than 40 db—important especially on the high frequency bands for correct tuning. One control tuning makes the HA-350 a pleasure to operate. Wide spread tuning utilizes an 8-position band-switch. Product Detector, providing selectable upper or lower sideband, solves the problems in SSB reception. Tuneable preselector circuit gives sensitivity of less than 1 microvolt for 10 db signal-to-noise ratio. Selectivity: Bandwidth of 2KC at 6 db down and 6KC at 60 db down using Mechanical Filter in IF. Front panel 100KC crystal calibrator reset control used in conjunction with the 15 MC WWV National Bureau of Standards station assures consistent and accurate calibration. Remote control socket on back permits simultaneous control of HA-350 with a transmitter. Check these specifications: Audio output: 1-watt maximum. Speaker impedance: 8: 500 ohms

(speaker not supplied). Front panel controls: Preselector; Cal—On/off; Band Selector; Receive/Send; Tuning Cal Reset; Function—Off/AM/SSB1-CW/SSB2; RF gain; AF Gain; ANL; Phone jack. Tube complement: 6BZ6—RF amp.; 6BL8—Xtal controlled 1st mixer; 6BE6—2nd mixer; 6BA6—VFO; 6BA6—1M amp.; 6BA6—IF amp.; 6AL5—AVC rectifier and AM noise limiter; 6AQ8—product detector and crystal calibrator; 6AV6—1st audio amplifier; 6AQ5 audio output; 6BA6—BFO; OB2—regulator, Silicon Full Wave rectifier. Size: 15Wx7½Hx10"D. For 115V 50/60 cps AC. Imported. Shpg. wt., 25 lbs. Less Calibrator Crystal.

99 C 2524WX \$7 Monthly _____ Net 129.95

100KC Calibrator Crystal for HA-350. _____

40 C 0901L _____ Net 3.95

MODEL HA-94. Speaker mate for HA-350. 8-inch heavy-duty 8 ohm speaker in matching cabinet. Size: 7¾Wx5¼Dx7¾"H.
99 C 2571 Shpg. wt., 5½ lbs. _____ Net 12.95

100-WATT MOBILE LINEAR AMPLIFIER MODEL HA-250



Made in U.S.A.

**SMALL... COMPACT
ONLY 2 INCHES HIGH!**

**CONVERT FLEA POWER
TO REAL POWER!**



- Covers 20-54 MC... 6, 10, 11 and 15 Meters (Not Permitted on 11 Meters Class D(CB) Operation in U.S.A.)
- No External Switching Required
- Will Work On Any Signal of 1 Watt or More—AM, FM, SSB or DSB, and CW
- Completely Self-Contained 12 Volt Power Supply

79⁹⁵

**\$5 Monthly
No Money Down**

Boost flea power to real high power for extended range and better readability. Provides up to 100 watts PEP input into a 50 ohm load (with 8 watts RF Drive). For use with all low power rigs having 1 watt or more of output power. Unique RF sensing circuit automatically switches in linear when transmitter is activated. This radio frequency sampling stage switches the linear's B plus voltage which instantaneously energizes the linear. Absolutely no external switching is necessary. Built-in relay directly connects antenna to input SO-239 coaxial socket when receiving. No internal connections are required to your existing equipment. Simply insert the unit in series with your transmitter (or transceiver) and antenna and you're on the air with a real punch. Operates on 6, 10, 11, and 15 meters (20-54 MC). Circuitry is broadbanded so only one tune-up is necessary on any band. Accepts any mode of operation—AM, FM, SSB or DSB, and CW. Illuminated front panel meter indicates relative RF strength

of linear's output signal when linear is on or exciter's RF strength when linear is off. Self contained power supply utilizes a high efficiency toroid power transformer. Ruggedly designed chassis with over sized heat sinks assure sturdy and cool operation. Supplied with comprehensive manual, fused DC power cables, and mounting bracket. Made in U.S.A. Shpg. wt., 3½ lbs.
40 C 0106WX 12 Volt DC Negative Ground Only Net 79.95

SPECIFICATIONS: Frequency Coverage: 20-54 MC. Plate Power Input: 50 Watts (100 Watts PEP). Minimum RF Drive: 1 Watt. Maximum RF Drive: 10 Watts. Input Impedance: 50 Ohms. Output Impedance: 40-600 Ohms (50 Ohms Nominal). Amplification Modes: AM, FM, SSB or DSB, CW. Power Requirement: 11.5-14.5 Volts DC (Negative Ground Only). Power Consumption: 12 Watts Idling (1 Ampere at 12 Volts), 96 Watts at Full Input (8 Amperes at 12 Volts). Size: 7"D x 9"W x 2"H.



2 METER MOBILE LINEAR AMPLIFIER MODEL HA-260

Delivery—December 15, 1966

Made in U.S.A.

**NOW... REAL POWER FOR YOUR
LOW POWER 2 METER RIGS!**



**100 WATTS DC INPUT
TO FINAL**

- Covers 144 to 148 MC
- No External Switching Required
- Built-in 12 VDC Toroid Power Supply
- Works with any AM Exciter with 1 or more watts output

139⁹⁵

**\$7.50 Monthly
No Money Down**

A completely self contained VHF linear amplifier designed specifically for mobile use. Will efficiently boost a 1.5 watt signal up to 90 powerful watts of plate input. Efficient RF amplification stage utilizes a special purpose mobile application Amperex DX296 twin tetrode. RF sampling relay automatically switches linear in the instant the exciter is energized. No external switching, wiring, or muting circuits are necessary. Simply connect the output of the exciter (transmitter or transceiver) to the input SO-239 connector of linear and attach transmission line to antenna. Provides higher power for extended range (and DX!). Antenna is automatically connected directly to input socket in off or standby modes. No extra relays or switches are necessary. Front panel controls permit full flexibility of tuning and power level selection. Illuminated relative RF power output meter simplifies linear tuning. Meter may also be

used to tune up exciter. Built in power supply features high efficiency transistor and toroid transformer circuitry. Oversized heat sinks assure cool operation. Supplied with manual, fused DC power cable, and mounting bracket. Made in U.S.A. Shpg. wt., 3½ lbs.
40 C 0108WX 12 Volt DC Negative Ground Only Net 139.95

SPECIFICATIONS: Frequency Coverage: 144-148 MC. Plate Power Input: 100 Watts. Minimum RF Drive: 1 Watt. Input Impedance: 50 Ohms. Output Impedance: 50 Ohms. Amplification Mode: AM. Controls: Grid Tuning, Plate Tuning, Antenna Loading, and Grid Drive. Power Requirements: 11.5-14.5 Volts DC (Negative Ground Only). Power Consumption: 12 Watts Idling (1 Ampere at 12 Volts), 144 Watts at Full Input (12 Amperes at 12 Volts). Size: 7"D x 9"W x 2"H.

Buy Now! Pay Later... Use Lafayette's Easy Pay Plan. No Money Down

www.americanradiohistory.com

Lafayette Cat. No. 670 159



Model HA-500 SSB/AM/CW 80 Through 6 Meter Receiver



NEW!

FOR:
NOVICE
GENERAL
TECHNICIAN

6 HAM BANDS INCLUDING 6 METERS

80 Meters 3.5-4.0 MC	20 Meters 14.0-14.35 MC	10 Meters 28.0-29.7 MC
40 Meters 7.0-7.3 MC	15 Meters 21.0-21.45 MC	6 Meters 50-54 MC

- 10 Tube Superheterodyne Circuit
- Product Detector for CW/SSB—Diode Detector for AM
- Two 455 KC Mechanical Filters for Sharp Selectivity
- Illuminated Calibrated S-Meter
- Dual Conversion On All Bands
- Built-In 100 KC Crystal Calibrator
- "Always-On" Oscillator Filament

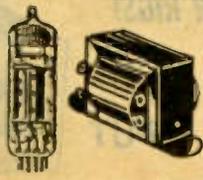
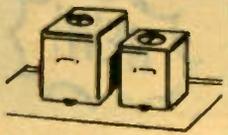
10 TUBES, DUAL CONVERSION

Only **149⁹⁵**

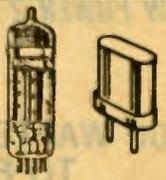
NO MONEY DOWN

TWO MECHANICAL FILTERS

Signals entering HA-500 circuitry are fed from the tuned RF stages through a mixer to dual intermediate frequency stages equipped with true mechanical bandpass filters. Special piezo-electric effect ceramic filters further shape tuned signal waveform for sharp bandwidth and improved "skirt" selectivity.



Special "always on" oscillator filament circuit virtually eliminates drift.



Built-in 100 KC crystal calibrator assures precise dial frequency setting.

Outstanding new Lafayette Model HA-500 receiver covers the 80 through 6 meter amateur bands with superb reception of CW, AM, and SSB signals. 10-tube superheterodyne circuit utilizes dual frequency conversion on all bands. Tuned RF and 1st mixer stages provide maximum sensitivity and front end selectivity for high signal to noise ratio with superb image rejection. Dual intermediate frequency circuits feature two ceramic 455 KC mechanical filters for additional wave shaping. Product detector and BFO combine for crisp and clear CW and SSB. OB2 voltage regulator supplies oscillator with regulated B plus voltage for virtually driftless operation. Full time automatic volume control is automatically set to provide standard operation on AM and fast attack-slow decay on CW and SSB. Illuminated slide rule dial is calibrated for easy reading. Accurate built-in 100 KC calibrator assures precise calibration. "Always On" oscillator filament increases stability and reduces warm-up time. Controls: Tuning, Calibration off/on, Automatic Noise Limiter off/on, Antenna Trim, RF Gain,

AF Gain (volume control), Bandswitch, BFO Frequency, and Function Switch. Sensitivity: less than 1 μ v. for 10 db signal to noise ratio on all bands. IF Rejection: -40 db. Image Rejection: -40 db. Audio Output: 1 watt. Intermediate Frequencies: 1st IF 2.608 MC, 2nd IF 455 KC. Output Impedance: 8 and 500 ohms. Tube Complement: 6BZ6 RF Amplifier, 6AU6 1st Mixer, 6AQ8 Local Oscillator, 6BE6 2nd Mixer, 2nd Local Oscillator, 6BA6 1st IF, 6BA6 2nd IF, 6AQ8 Product Detector and BFO, 6AQ8 AM Noise Limiter and 100 KC Crystal Calibrator, 6BM8 Audio Amplifier, OB2 Voltage Regulator. Power Requirements: 117 VAC (65 watt Power Consumption). Size: 15Wx7 1/2 Hx10" D. Shpg. wt. 25 lbs.
99 C 2574WX \$8 Monthly Net 149.95
Model HE-48A 3x5 Inch Speaker Mate for HA-500. Net 7.95
99 C 2569 Shpg. wt., 4 lbs.
100Kc Calibrator Crystal for HA-500 Net 3.95
40 C 0901L

160 Lafayette Cat. No. 670

Amateur Equipment Is Available on Easy Pay Plan—No Money Down



Professional-Quality Receivers

SHORTWAVE COMMUNICATIONS RECEIVER MODEL HA-226 WITH BUILT-IN SPEAKER



Tune In Standard AM Plus
World-Wide Shortwave Broadcasts

Only
44⁹⁵
No Money Down

4 BANDS

- 550-1600 Kc
- 1.6-4.8 Mc
- 4.8-14.5 Mc
- 10.5-30 Mc

- Sensitive Superheterodyne Circuit
 - Built-in 4" Speaker
 - Front Panel Headphone Jack
 - Illuminated S-Meter
- Fully wired and ready to provide you with the thrills of listening to North and South America, Europe, Asia and Africa. In addition you can hear marine, aeronautical and the 80, 75, 40, 20, 15 and 10 meter amateur bands plus your favorite music and news programs on the standard AM broadcast band. The versatile HA-226 covers frequencies from 550 kc to 30 mc in four bandswitched ranges. It will provide you with many exciting hours of educational listening. Simple to operate, it features four front panel controls: On/Off Volume, Band Selector, Main Tuning and CW/Phone switch. Illuminated S-meter shows signal strength and correct tuning for best reception. Large sliderule dial face with red dial pointer makes station tuning

- Receives Code Signals
 - Easy Tune Slide Rule Dial
 - 0-100 Logging Scale
 - AC Transformer Operated
- easy. Has 0-100 logging scale for instant station location. AVC reduces fading and blasting—keeps signal on even keel. Built-in 4-inch speaker provides lots of room filling volume. If private listening is desired, or if listening under especially noisy conditions, you may connect a pair of low impedance headphones to the convenient front panel phone receptacle. Speaker is automatically disconnected when optional headphones are used. Handsome light blue all metal case. Size: 10 1/4" W x 6 H x 8" D. For 110-120 volts, 50/60 cycles AC. Imported. Shpg. wt., 12 lbs.

99 C 2520WX \$5 monthly Net 44.95

NEW! 7-TUBE SWL BROADCAST RECEIVER MODEL HA-63A

A Handsome Feature-Packed Receiver
For the Shortwave Listener and Novice



Only
59⁹⁵
No Money Down

4 BANDS:

- 550-1600 Kc
- 1.6-4.8 Mc
- 4.8-14.5 Mc
- 10.5-31 Mc

Electrical Bandsread on the 80, 40, 20, 15 and 10 Meter Bands

- ★ Superheterodyne Circuit Including RF Amplifier Stage
- Illuminated "S" Meter
- 1.5 Microvolt Sensitivity
- 3-Section Tuning Capacitor with Electrical Bandsread
- Antenna Trimmer for Optimum Performance On All Bands
- Front Panel AVC-MVC Selector, ANL and BFO
- For Headphones or External Speaker
- AC Transformer Operated
- Big Slide Rule Dial

Provides full fingertip coverage of AM broadcast, marine and aeronautical bands, civil defense, WWV, amateur and foreign frequencies. The BFO permits (CW) code reception too. BFO pitch is not variable. 4 bands cover: 1.6-4.8MC; 4.8-14.5MC; 10.5-31MC and 0.55-1.6MC AM band. Full electrical bandsread on all frequencies with 0-100 logging scale and built in "S" meter assures you of accurate tuning. Superheterodyne circuit includes RF amplifier and three-section tuning gang condenser with separate tuning coils for each band. These provide outstanding selectivity and a sensitivity of 1.5 microvolts. Big slide-rule dial is easy-to-read. Other features are switchable AVC/MVC to reduce blasting or fading; automatic noise limiter (ANL) for maximum noise rejection; and an antenna trimmer control which assures optimum reception on all bands. All controls are conveniently located on front panel. Headphone jack for private listening. An external PM type speaker is required (not supplied). Impedance 4-8 ohms. Beautifully styled in modern steel cabinet. Tubes: (2) 6BA6, (2) 6BE6, (2) 6AV6, (1) 6AR5 plus selenium rectifier. Audio output: 1.5 watts, AC transformer operated, 117 volts 50/60 cycles AC. Size: 13Wx7 1/2 Hx10" D. Imported. Shpg. wt., 19 lbs. 99 C 2564WX \$5 monthly net 59.95

MODEL HE-48A RECEIVER SPEAKER MATE—

ONLY **7⁹⁵**

Matching 3x5" speaker in handsomely styled cabinet for HA-230, KT-340, HA-63, and HA-225. Gives clean audio response. 8 ohm impedance. Size: 7 3/4 Hx3 1/2 Wx5 1/4" D overall. Imported. Shpg. wt., 4 lbs. 99 C 2569 Net 7.95



99 C 2569 Matching Speaker Net 7.95

For Complete Index See Pages 447-450

Lafayette Cat. No. 670 161

NEW! Model HA-700

AM/CW/SSB Amateur Communications Receiver



- "Always-On" Oscillator/Mixer Filament for Stable Reception
- Silicon Diode Noise Limiter
- Two Mechanical Filters for Exceptional Selectivity and Sensitivity
- Illuminated Edgewise "S" Meter

AVAILABLE NOV. 1966

Sharp selectivity, high sensitivity, and exceptional stability keynote the HA-700 general coverage receiver. Continuous filament voltage on critical oscillator/mixer stages maintain frequency stability for faster warm-up. 8 tube superheterodyne circuitry features two intermediate frequency mechanical filters for superior signal selectivity. Sensitive RF stage incorporates antenna trimming controlled from front panel. Assures peak performance on any operating frequency. Silicon diode automatic noise limiter and automatic volume control circuitry provide efficient noise and audio blasting suppression. Built-in BFO and product detection stages permit clear reception of code and sideband signals. Variable BFO tone control aids in reception of CW on crowded ham bands. Electrical bandspread calibrated at 10 KC per division on 80 meters, 5 KC per division on 40 meters, and 50 KC per division on 10, 15, and 20 meters. Fused transformer and solid state rectifier power supply operates from 105 to 125 volts at 50 to 60 cps. Rear panel accessory socket provides convenient connection for audio output, antenna connection, automatic volume control, heater voltage, B plus, and ground. Huge slide rule dial with edge illumination and logging scale permits easy frequency read-out. Tuning dials are flywheel operated for smooth fast tuning. **SPECIFICATIONS** Sensitivity: 1 μ V. for 6 db signal to noise ratio. Selectivity: 55 db down at ± 5 KC. Intermediate Frequency: 445 KC. BFO Frequency: 445 KC ± 2.5 KC. Antenna Impedance: 50-400 ohms. Audio Power Output: 1.3 watts. Speaker Impedance: 4 or 8 ohms. Headphone Impedance: low to 2000 ohms. Power Requirements: 100-117 VAC at 45 watts, 50/60 cps. Size: 7 $\frac{3}{8}$ "H x 15"W x 10"D. **CONTROLS:** Main Tuning, Bandsread Tuning, Function-off/AM/ANL/Send/CW-SSB, AF Gain, BFO Frequency, Band Selector, RF-IF Gain, Antenna Trim, and Meter Adjust (on rear apron). **TUBE COMPLEMENT:** 6BA6 RF Amplifier, 6BL8 Mixer/HF Oscillator, 6BA6 IF Amplifier, 6AQB Product Detector/BFO, 6BM8 AF Amplifier/Audio Output. Imported. Shpg. wt., 25 lbs. 99 C 2580WX \$5 monthly

Net 89.95

ONLY 89⁹⁵
 No Money Down

8-Tubes
5 BANDS

BAND A—150-400KC
 BAND B—550-1600KC
 BAND C—1.6MC-4.0MC
 BAND D—4.8MC-14.5MC
 BAND E—10.5MC-30MC

Easy-to-Read, Illuminated, Slide Rule Dial

HE-48A MATCHING 3 x 5-INCH SPEAKER


ONLY
7⁹⁵

Matching 3 x 5-inch speaker in handsomely styled cabinet for HA-700. Gives clean, crisp, clear audio response. Voice coil impedance: 8 ohm. Size: 7 $\frac{3}{8}$ "H x 3 $\frac{1}{2}$ "W x 5 $\frac{1}{4}$ "D. Imported. Shpg. wt., 4 lbs. 99 C 2569

Net 7.95

Superb **DRAKE** Amateur Equipment

NEW R-4A TRIPLE CONVERSION RECEIVER



Will Transceive with the T-4 or T-4X Transmitter

399⁹⁵
No Money Down

- Solid State Linear Permeability Tuned VFO
- Noise Blanker on CW, SSB, AM
- Crystal Lattice Filter

Triple conversion amateur band receiver with exceptional plus features, covers 80, 40, 20, and 15 meters completely, and 28.5-29MC of 10 meters with crystals furnished. Also covers 160 meters, mars, citizens band, WWV, marine and short wave broadcasts with accessory crystals. Will give 5 MC of continuous coverage with accessory crystals for use with VHF converters. Tunes any ten 500 KC ranges between 1.5MC and 30MC with accessory crystals. Sensitivity control with 4 bandwidths: 0.4KC, 1.2KC, and 4.8KC. Pass band tuning permits SB selection without returning and adjustment. Noise blanker works on CW, SSB and AM. Built in notch filter and 100 KC crystal calibrator. Crystal lattice filter 1st IF prevents cross-modulation due to strong adjacent channel signals. Crystal oscillator and low frequency VFO outputs are premixed. AVC with fast attack and slow release for SSB or fast release for high speed break in CW. Also AVC may be switched off. Receives SSB, AM, CW and RTTY with full RF gain. Product detector for SSB/CW—diode detector for AM. Excellent overload and cross modulation characteristics. Transceive capability: transceives with T-4 "Reciter" or T-4X Transmitter. Less speaker. 60 watts, 120/240 VAC, 50/60 cycles. 5½Hx10¾Wx11½"D. Shpg. wt., 18 lbs.

40 C 6523WX \$19 Monthly Net 399.95
Model MS-4 Matching Speaker for R-4A. WL., 8 lbs.
40 C 6504 Net 19.95

NEW MODEL SW-4 DUAL CONVERSION SHORT WAVE BROADCAST RECEIVER

289⁰⁰

No Money Down

- Crystal Lattice Filter for Adjacent Station Rejection
- Crystal Controlled HF Oscillator
- Ultra Precision Dial Accuracy



Dependable AM reception of international shortwave Broadcasts coverage of frequencies: 6.0-6.5 MC, 9.5-10.0 MC, 11.5-12.0 MC, 15.0-15.5 MC, 17.5-18.0 MC, 21.5-22.0 MC, and 25.5-26.0 MC with crystals supplied. Three accessory crystal sockets are provided for coverage of any three additional 500 KC ranges between 1.5 and 30 MC, except 5.0-6.0 MC. Precision tuning with excellent stability crystal lattice filter, push pull output, S-Meter for signal strength indication. Preselector gives superb sensitivity by peaking antenna and RF stages. Amplified AVC. Impedance: 4 ohms. 120/140 VAC, 50/60 cycles. 5½Hx10¾Wx11½"D. Shpg wt., 18 lbs.

40 C 6525 WX \$19 Monthly Net 289.00
40 C 6504 MS-4 Matching Speaker for SW-4, 5½ lbs. Net 19.95

NEW MODEL L-4 LINEAR AMPLIFIER AND POWER SUPPLY

Matches T-4X transmitter and TR-4 SSB transceiver—2000 watts PEP on SSB, 1000 watts D.C. input on CW, AM, and RTTY. Amp. size; 13¾Wx7¾Hx14¾L. Pow. Sup.; 6¾Wx7¾Hx11"D. 40 C 6526WX Shpg. wt. 75 lbs. Net 695.00

T-4X SSB/CW/AM TRANSMITTER



Will Transceive with R-4A Receiver on Any Frequency that R-4A Tunes.

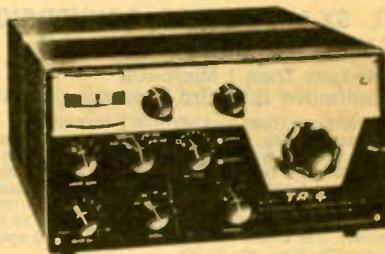
399⁹⁵
No Money Down

- 200 Watts PEP Input
- 5 Bands SSB, CW, AM and RTTY
- 2 Crystal Lattice Filters

Precision constructed transmitter for operation on 80, 40, 20 and 15 meters with coverage of the 28.5 to 29.0 MC portion of the ten meter band using crystals supplied. Four accessory crystal sockets are provided for any four additional 500 kc ranges between 1.5 and 30.0 MC with the exception of 5.0 to 6.0 MC. Permeability tuned VFO has a calibration accuracy of better than 1 kc. Stability is less than 100 cycles change after warm-up. Conservatively rated at 200 watts PEP on SSB, 175 watts PEP on AM, and 175 watts CW. Controlled carrier screen modulation is compatible with SSB linear amplifiers. Two crystal lattice filters are used for sideband selection. Suppression of sideband is 40 db above 750 cps and carrier suppression is better than 60 db. Automatic transmit-receive switching on CW delivers true break-in to 60 wpm. Built-in VOX or PTT circuits. Output Impedance is 52 ohms adjustable with pi network. AGC operates on SSB to prevent flat topping due to overdrive. Dimensions: 5½Hx11½Dx10¾"W. Less Power Supply. Shpg. wt., 18 lbs.

40 C 6519WX Model T-4X Transmitter \$19 monthly Net 399.95
DRAKE MODEL T-4 SIDEBAND RECITER. Must be used with Drake R-4 receiver. Same unit as T-4X except it doesn't have a permeability tuned oscillator and associated frequency controlling circuit. Works in transceive mode only. Shpg. wt., 10 lbs.
40 C 6520WX \$15 monthly Net 299.95
Drake Model AC-4 Power Supply for T-4X and T-4.
40 C 6507WX \$5 monthly Net 99.95

MODEL TR-4 SSB TRANSCIVER



599⁹⁵
No Money Down

- Full Frequency Coverage 10-80 Meters
- Vox and Push to Talk on AM
- Automatic TR Switching on CW
- CW Side Tone Oscillator

Deluxe SSB/AM/CW transceiver with VOX and PTT on SSB and AM, automatic transmit/receive switching on CW. Ideal for mobile or portable work. Sensitivity less than ½ microvolt for 10db S/N. Features: Selectivity 2.1KC at 6db, 7.5 KC at 60db; Ranges 3.5-4MC, 7.0-7.6MC, 13.9-14.5MC, 21-21.6MC, 28-28.6MC, 28.5-29.1MC, 29.1-29.7MC; Transistorized permeability tuned oscillator which tunes 4.9-5 MC; Less than 100cps drift after warmup; input power 300W PEP (SSB) 260w AM or CW; 20 tubes 6 diodes and built in 100KC xtal calibrator. Supplied with mobile bracket. Size 10¾Wx5½Hx14¾"D. Shpg. wt., 13½ lbs.

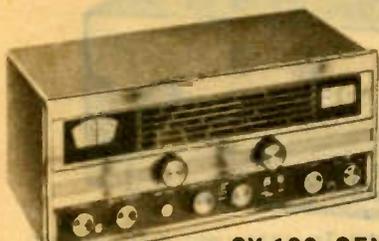
40 C 6521WX Model TR-4 No Money Down Net 599.95
40 C 6504 MS-4 Matching Speaker for TR-4, wt. 5½ lbs. Net 19.95
40 C 6524WX AC-4 AC Power Supply for TR-4, 19 lbs. Net 99.95
40 C 6508WX DC-3 DC Power Supply for TR-4, 10 lbs. Net 149.95

Amateur Equipment Is Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 163

hallicrafters Receivers

FOR THE AMATEUR and SHORTWAVE LISTENER



169⁹⁵
No Money Down

SX-130 GENERAL COVERAGE RECEIVER

- Covers 533KC to 34 MC
- Product Detector for CW and SSB
- Crystal Filter, Antenna Trimmer, S-Meter and Noise Filter

Precision built receiver that features a crystal filter, "S" meter, antenna trimmer and slide rule bandspread tuning. Covers the broadcast band: 533-1600 KC plus three short wave bands which cover 1700 KC to 34 MC. Product detector for CW and SSB. Bandspread tuning is calibrated for 10, 15, 20, 40, and 80 meter amateur bands. Also covers 11-meter citizens band. Controls: Antenna tuning, sensitivity band selector, main tuning, bandspread tuning, volume, tone, standby, selectivity, crystal phasing and voice filter. Seven tubes, plus rectifier. Handsome grey steel cabinet with silver trim. For 105/125 volts, 50/60 CPS AC. Size: 18 $\frac{1}{2}$ x8x9 $\frac{3}{4}$ ". Shpg. wt., 25 lbs.
 40 C 2546WX \$9 Monthly Net 169.95
 Model R-50 Matching Speaker. Shpg. wt., 3 lbs. Net 19.95
 40 C 2544 Net 19.95

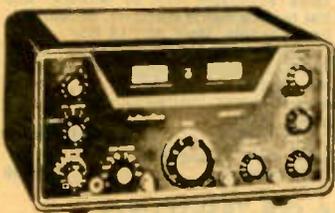


269⁹⁵
No Money Down

SX-146 AMATEUR BAND RECEIVER

- 80-10 Meter SSB/CW/FM
- Tranceive Operation When Used With HT-46

An amateur band receiver of advanced design employing a single conversion signal path and pre-mixed oscillator chain. Assures high order frequency stability and freedom from adjacent channel crossmodulation products. Employs a high frequency quartz crystal filter and has provisions for the user installation of two more crystal filters. Covers the following bands: 3.5-4.0 MC, 7.0-7.5 MC, 14.0-14.5 MC, 21.0-21.5 MC, 28.0-28.5 MC, 28.5-29.0 MC, 29.0-29.5 MC, 29.5-30.0 MC. Contains a highly stable conversion oscillator chain which may be used for transceiver operation. Has a built-in variable pre-selector for tuning to maximum signal strength on all bands. AVC and ANC switched circuits for ease of operation. Selectivity: 0.5, 2.1, or 25.0 KC. 9 tubes, 2 gate diodes, and rectifier. For 105/125 volts, 50/60 cps. Size 5 $\frac{7}{8}$ x13 $\frac{1}{2}$ x11". Shpg. wt., 20 lbs.
 40 C 2551WX \$13.50 Monthly Net 269.95
 40 C 2544 Model R50 Matching Spkr. Shpg. wt., 3 lbs. Net 19.95
 MODEL HA-19 Plug in, 100 KC-Crystal Calibrator. Net 19.95
 40 C 2558 Net 19.95



399⁹⁵
No Money Down

MODEL SX-117 TRIPLE CONVERSION AMATEUR BAND RECEIVER

- Sensitivity Less Than 1 Micro-volt
- Crystal Controlled 1st & 3rd Conversion Oscillators

An exceptional communications receiver with a high order of electrical and mechanical stability. Can operate on most frequencies from 150 KC to 30 MC with use of proper crystal. For AM/CW/SSB reception. Features transmitter type VFO. "T" notch for up to 50 db attenuation. Back-lash free tuning mechanism—Selectable side bands. Selectivity variable in 3-steps from 500 to 5000 cycles. With crystal to cover 3.5—4.0, 7.0—7.5, 14.0—14.5, 21.0—21.5, and 28.5—29.0 MC. Less speaker (Use R-48A, R47). For 105-125V 50/60 cycles AC. Size: 15Wx7 $\frac{1}{2}$ Hx13"D. Shpg. wt., 21 lbs.
 40 C 2514WX \$19 Monthly Net 399.95
 40 C 2544 Matching Speaker for SX-117 Net 19.95



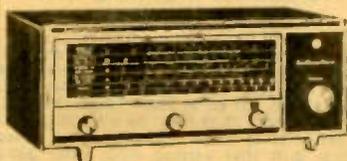
289⁹⁵
No Money Down

DELUXE MODEL SX-122 GENERAL COVERAGE RECEIVER

- AM/CW/SSB Reception
- Dual Conversion on All Bands
- Bandspread Calibrated for 80, 40, 20, 15, 10 Meters and Citizen Band

A deluxe general coverage receiver using dual conversion on all bands for maximum AM CW/SSB reception. Covers standard broadcast and three additional bands for 1750 KC-34 MC. Excellent performance with an amplified AVC and an antenna trimmer. Also features a series noise limiter and crystal controlled 2nd conversion oscillator. Controls include: BFO, phone jack on front panel, selectivity, bandspread, RF and audio gain. Terminals for standard 1 or 2 wire antennas. For 105/125 volts, 50/60 cps. Dimensions: 18 $\frac{3}{4}$ Wx8Hx9 $\frac{3}{4}$ "D. Shpg. wt., 32 lbs.
 40 C 2516WX \$15 Monthly Net 289.95
 40 C 2544 R-50 Matching Speaker, 3 lbs. Net 19.95

DELUXE MODEL S-210 6 BAND SHORTWAVE RECEIVER



89⁹⁵

Less Clock

89⁹⁶

With Bonus
24 Hour World Clock

Sensitive receiver permits reception of exciting domestic and international short wave broadcasts anytime of day or night. Covers four busy SW bands: 49 Meters (5.9-6.25 MC.), 31 Meters (9.45-9.8 MC.), 25 Meters (11.65-12.05 MC.), and 15.05-15.55 MC. plus standard AM (550-1620 KC) and FM (88-108 MC.) broadcast bands. Features 3 powerful built in antennas, self-contained speaker, and solid state power rectification. Controls: Tuning, Band Selector, Tone, and Volume Off/On. Walnut grain cabinetry. Size: 13 $\frac{1}{2}$ W x6Hx8 $\frac{1}{4}$ "D. Shpg. wt., 13 lbs.
 40 C 2555WX \$5 Monthly Net 89.95
 Model S-210 Plus 24 Hour Electric Clock Shpg. wt., 14 lbs. Net 89.96
 40 C 2556WX \$5 Monthly Net 89.96



24-Hour WORLD CLOCK

SAVE 7⁶⁵

only **1^C** more with purchase of Model S-210

Self starting, accurate electric clock. Tells world-wide and local time. Calibrated in hours—1 to 24, minutes and seconds—1 to 60. Black dial with white graduations. Chrome plated case. U.L. approved. 110-120 V. 60 cps. AC. Shpg. wt., 1 $\frac{1}{2}$ lbs.
 13 C 2602 Net 7.66

Quality *hallicrafters* Transmitters & Receivers

349⁹⁵

No Money Down



MODEL HT-46 SSB TRANSMITTER

- 175 Watts Input SSB, 150 Watts Input CW
- Transceiver Operation When Used With SX-146
- Crystal Filter (9 MC)

A new lightweight, compact quartz filter SSB-CW transmitter employing advanced design single conversion signal path circuitry. Covers 80 through 10 meters with built-in VFO or crystals. Frequency coverage: 3.5-4.0; 7.0-7.5; 14.0-14.5; 21.0-21.5 MC and 28-30 MC in four 500 KC steps. 175 Watt crystal filter input on SSB. 150 Watts input CW. Frequency control independent or coupled with SX-146 receiver. Upper or lower sideband via 9 MC quartz filter. Built-in solid state power supply. Press to talk or optional plug-in VOX (HA-16). Grid block, keying for CW. Unwanted sideband down 50 db minimum; carrier suppression 50 db minimum. 52 ohm pi-net output. Grid block CW Keying. 11x13 1/2 x 5 7/8". Shpg. wt., 26 lbs.

40 C 2559WX \$19 Monthly Net 349.95

HA-16 VOX Adapter for RT 48. Shpg. wt., 1 lb.
40 C 2542 \$5 Monthly Net 37.95

6 and 2 METER VHF TRANSCEIVERS

Model SR-46A
6 Meter Transceiver

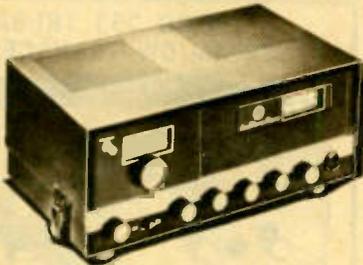
199⁹⁵

No Money Down

Model SR-42A
2 Meter Transceiver

199⁹⁵

No Money Down



MODEL SR-46A, 6 METER TRANSCEIVER, compact with built-in supply for 117 VAC and 12 VDC. This transceiver can go anywhere for mobile communications or function as a fixed station. Receiver has dual conversion, crystal controlled 2nd oscillator for increased selectivity and nuvistor tube for greater sensitivity. Automatic noise limiter in constant operation. Provision for 4 crystals or may be operated with an external VFO. Jack for push-to-talk mike, handy frequency spot switch. Built-in squelch. 5 1/2 x 12 1/2 x 8 3/4" D. Shpg. wt., 17 lbs.

40 C 2526WX \$10 Monthly Net 199.95

MODEL SR-42A 2 METER TRANSCEIVER. Same as above except for the 2-Meter band. Shpg. wt., 17 lbs.

40 X 2527WX \$10 Monthly Net 199.95

NEW MODEL HA-26. Deluxe 2 and 6 meter VFO for Model SR 46, SR 46A, SR 42 and SR 42A. One tube tickler coil type oscillator. Zener regulated. 5 1/4 x 5 3/8 x 5 1/2" D. Shpg. wt., 4 lbs.

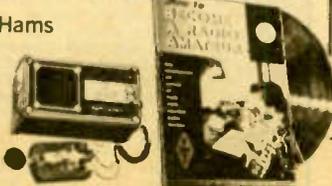
40 C 2557 \$5 Monthly Net 49.95

MODEL HA-18 CODE LEARNING PACKAGE

- Ideal for Beginning Hams

Learn code the easy way with this complete course. Includes factory wired battery powered transistorized oscillator with built in speaker, adjustable telegraph key. Also 12" code practice record (33 1/3) to use along with oscillator. In addition package contains three ARRL ham publications including license manual and code book. Shpg. wt., 3 lbs.

40 C 2543 \$5 Monthly Net 14.95



395⁰⁰

No Money Down



MODEL SR-500 3 BAND SSB TRANSCEIVER

- Covers all of 80-40-20 Meter Bands
- Power Input 500w PEP SSB, 300w Max. CW
- Crystal Filter Type Sideband Generation

Hallicrafters new SR-500 is a tri-band filter type transceiver for fixed or mobile operation SSB or CW. Powerful 500w PEP input. Provisions for 100KC xtal calibrator (less tube and xtal). Includes Hallicrafters famous Receiver Increment Tuning and Amplified Automatic Level Control. Features Quartz crystal filter for receiver and transmitter. —50db carrier and sideband rejection. Frequency coverage: 3.5-4.0mc LSB and CW, 7.0-7.5mc LSB and CW, 14.00-14.5mc USB and CW. Uses P-500 AC or P-500 DC power supplies. Dual Zener regulation on DC. Third and fifth order distortion —30db minimum. Compact slim design only 13Wx6 1/2 Hx11" D. Shpg. wt., 25 lbs.

40 C 2538WX \$10 Monthly Net 395.00

P-500-AC AC Power Supply for SR-500.

40 C 2540WX Shpg. wt., 20 lbs. Net 119.95

P-500-DC DC Power Supply for SR-500.

40 C 2541WX Shpg. wt., 6 lbs. Net 149.95

MR-160/500 Mobile mounting kit for SR-500.

40 C 2503 Shpg. wt., 2 lbs. Net 14.95

HA-16 VOX adapter for SR-500. Shpg. wt., 1 lb.

40 C 2542 Net 37.95

Model R-49 Mobile Speaker for SR-500. Wt., 3 lbs.

40 C 2533 Net 16.95

MODEL S-200 SWL RECEIVER

MODEL S-200

59⁹⁵

No Money Down

S-200 Plus
"Better Shortwave
Reception" Book

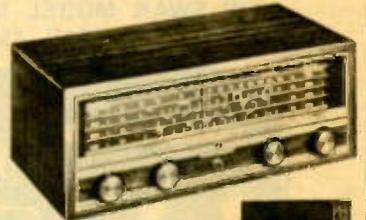
59⁹⁶

SAVE 2⁸⁴

on the book

"Better Shortwave Reception"

when purchased with Model S-200



- Covers Broadcast Band plus Four Shortwave Bands
- Four Tube Circuit Delivers Fine Performance

A precision built AM and shortwave receiver compactly designed in a walnut-grain steel cabinet. Slide rule dial allows tuning from 550-1600 KC, 5.9-6.25 MC, 9.45-9.8 MC, 11.65-12.05 MC, and 15.05-15.55 MC. Features: self-contained speaker; two antennas; four-tube circuitry; and earphone output. For 117 VAC. Size: 13 1/2 x 5 7/8 x 8 3/4". Shpg. wt., 12 lbs.

40 C 2553WX S-200 Receiver only Net 59.95

Hallicrafters S-200 plus "Better Shortwave Receiving" book. Net 59.95

40 C 2554WX Net 59.96

BETTER SHORTWAVE RECEPTION. By William I. Orr. Covers the exciting field of shortwave radio for the SWL and the radio amateur. The mysteries of shortwave transmission and reception explained in simple language. Jam-packed with data and such useful information as "do-it-yourself" radio projects, DX tuning hints, international broadcasting, etc. 139 pages. Shpg. wt., 6 oz.

40 C 5006 Net 2.85

OTHER HALLICRAFTERS COMMUNICATIONS EQUIPMENT

Model SX-129 SWL Receiver. Shpg. wt., 20 lbs.

40 C 2548WX \$8 Monthly Net 154.95

Model R51 Matching speaker with clock for SX-46, SX-130, SX-117,

SX-122, SK-129. Shpg. wt., 5 lbs.

40 C 2545 \$5 Monthly Net 34.95

Amateur Equipment Is Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 165

Reknown Swan and Eico Amateur Equipment

DELUXE SWAN 350 5-BAND SSB TRANSCEIVER



420⁰⁰

No Money Down

- 5 Bands: 3.5-4.0 MC, 7.0-7.5 MC, 13.85-14.35 MC, 21.0-21.5 MC, 28.0-29.7 MC
- 400 Watts SSB Input, 320 Watts CW Input, 125 Watts AM Input
- Crystal Lattice Filter

Compact SSB transceiver for fixed, portable or mobile operations. 400 watts PEP on the popular ham bands: 3.5-4.0mc, 7.0-7.5mc, 13.85-14.35mc, 21.0-21.5mc and 28.0-29.7mc. Upper sideband on 20-15-10 and lower sideband on 80 and 40 meters. Complete with solid state VFO stabilized for temperature and voltage change. Features precision dual-ratio tuning, crystal lattice filter, ALC, AGC and S-meter. Fine voice quality with PTT operation and provisions for plug in VOX. Suppression: carrier-50db, unwanted sideband-40db. Mike jack conveniently located on front panel with easy to read calibrated dial. Full 400w input SSB, 320w CW and 125w AM. May be used with Swan VX-1 plug in VOX. Dimensions: 5½Hx13Wx11"D.

40 C 7008WX \$22 Monthly Shpg. wt., 18 lbs. Net 420.00

ACCESSORIES FOR MODEL 350

- 40 C 7009WX 117XC AC Power Supply and Speaker, 11 lbs. Net 95.00
- 40 C 7006WX 14-117 12 VDC Power Supply, Wt., 8 lbs. Net 130.00
- 40 C 7007 VX-1 Plug-in Vox Adapter, Shpg. wt., 5 lbs. Net 35.00

NEW SWAN DELUXE MODEL 250 6 METER SSB TRANSCEIVER



325⁰⁰

No Money Down

- 240 Watts PEP Input, 180 Watts CW Input, 75 Watts AM Input
- 2.8 KC Bandwidth with Crystal Filter at 10.7 MC

Deluxe 6 Meter SSB transceiver with complete band coverage 50-54MC. Smooth vernier tuning covers 500 KC, calibrated in 5 KC increments. Transmits and receives on upper sideband. Excellent voice quality and talk power. Two 6146B tubes in power amplifier. 2.8 KC bandwidth with crystal filter at 10.7 MC. Single conversion design for minimum image, optimum tuning. Audio flat from 300 to 3100 cycles. 40 db side-band suppression, 50 db carrier suppression. Receiver noise less than 3 db. 6HA5 triode R.F. amp., 6HA5 triode mixer. Pi-output coupling for matching wide range of load impedances. Meter indicates relative output for optimum tuning and loading. Provision for adding plug-in VOX or callibrator. Handsome styling. 5½Hx13Wx11"D. Shpg. wt., 18 lbs.

40 C 7011WX \$17 Monthly Net 325.00

ACCESSORIES FOR MODEL 250

- 40 C 7009WX 117XC AC Power Supply and Speaker, 11 lbs. Net 95.00
- 40 C 7006WX 14-117 12 VDC Power Supply, Wt., 8 lbs. Net 130.00
- 40 C 7007 VX-1 Plug-in Vox Adapter, Shpg. wt., 5 lbs. Net 35.00

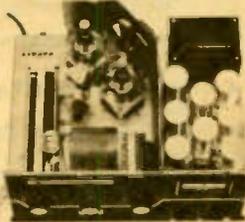
NEW SWAN MODEL MARK I 2000 WATT LINEAR AMPLIFIER



475⁰⁰

Less Pair of 3-400Z Tubes
No Money Down

- 2000 Watts PEP Input 80 thru 10 Meters
- 1000 Watts CW and Tune Input
- Built-in 117/220 VAC Power Supply



The ultimate in equipment design and performance at a reasonable price. Mark I Linear Amplifier provides for complete HF band operation. Uses two Elmac 3-400Z zero bias triodes in grounded grid circuit for maximum legal input. Trouble-free operation with built-in 2500 Volt, solid state 117/220 Volt AC supply. Power switch reduces input to 1KW dc input rating for CW and tune up. Untuned input circuit provides maximum operating ease, fast QSY capability. New final tube cooling concept. Dual changeover relays provide automatic barefoot or linear operation. Wide range pi-output network allows use with variety of antenna systems. Metering of Grid Current, Plate Current, Plate Voltage, and relative output allows monitoring of all essential parameters. 19½x18½x15½"D. 100 Watt drive requirements. Shpg. Wt., 60 lbs.

40 C 7012WX \$24 Monthly Net 475.00
Pair of Elmac 3-400Z Tubes \$5 Monthly Net pr. 68.00

EICO 753 TRI-BAND SSB/AM/CW TRANSCEIVER KIT



- Automatic Carrier level adjustment on CW and AM
 - Receiver Offset Tuning (10KC bandspread without altering transmit frequency)
 - Front Panel Selected Standby, VOX, or PTT Operation
 - Prewired and Aligned Silicon Solid State VFO and IF Boards
 - Preassembled Crystal Filter
- 189⁹⁵** KIT
No Money Down
- 299⁹⁵** FACTORY WIRED

A complete tri-band transceiver, offering SSB/AM/CW operation rated 200 watts PEP on all modes. Both phone and CW segments are covered completely on the 80, 40, and 20 meter bands. Single knob gives both 6:1 rapid band tuning and 30:1 vernier bandspread. High level dynamic ALC prevents flat-topping even with extreme over modulation. Receiver offset tuning allows 10 KC bandspread without altering the transmitter frequency. Fast attack, slow delay AGC. High frequency crystal lattice bandpass filter, 2.7 KC at 6 db down. Prewired and aligned solid state VFO and I.F. Boards. Handsome cabinet styling; massive extruded aluminum panel is brushed and clear anodized. Size: 5½x14x11¼". Shpg. wt., 25 lbs.

- 40 C 7413WX Model 753 kit Net 189.95
- 40 C 7414WX Model 753—Factory wired Net 299.95
- 40 C 7415WX Model 751 AC Supply/Spkr. console kit Net 79.95
- 40 C 7416WX Model 751—Factory Wired Net 109.95
- 40 C 7417WX Model 752—Mobile Power Supply Kit Net 79.95
- 40 C 7418WX Model 752—Factory Wired Net 109.95



HAMMARLUND Communications Receivers



MODEL HQ-110A RECEIVER

- SSB/CW and AM • Dual Conversion
 - 160 to 6 Meters • Nuvisitor Front End
- A 12 tube superhet receiver with dual conversion for excellent image rejection. Full dial coverage of 6, 10, 15, 20, 40, 80, and 160 meter bands. Expanded dial with 144-148MC calibrations for use with 2-meter converters. Features tighter mechanical and electrical stability; accessory socket for preamps or converters and separate 6 meter coax input for rapid shift from VHF to LF operation. AVC operates on RF and IF. Q multiplier continuously variable from 100 cps to 3 KCs. Separate stabilized BFO, and linear detector for SSB and CW reception. Antenna compensator for loading effects of various antennas or balanced transmission line. Calibrated "S" meter. Adjustable series type noise limiter. Built-in 100 KC crystal calibrator. For 105-125 cps, AC. 16 1/4 Wx 9 3/4 Hx 9 1/4 D. Shpg. wt., 33 lbs.
- 40 C 2817WX \$12.50 monthly Net 249.00
 MODEL HQ-110AC Receiver w/clock.
 40 C 2818WX \$12.50 monthly Net 259.00
- HQ-110A VHF RECEIVER**
 Same deluxe features as HQ-110A except complete coverage of 160 to 2 meters. No. add-on converters required.
 HQ-110A-VHF. Shpg. wt., 48 lbs.
 40 C 2819WX \$15 monthly Net 299.00
 HQ-110AC-VHF Receiver w/clock
 40 C 2820WX \$17 monthly Net 309.00



MODEL HQ-145AX RECEIVER

- Full Coverage 540KC-30MC
 - Dual Conversion
 - SSB, CW/AM
- The ideal receiver for hams or short wave listeners requiring general coverage with commercial quality. Superb 11 tube super-heterodyne circuitry along with dual conversion from 10-30MC for improved image rejection. Features Hammarlund's famous 6-position crystal filter and 60 db slot filter for adjustable selectivity. Fast, smooth AVC action on RF and IF stages and built-in automatic noise limiter for solid contacts with weak signals on crowded bands. Precision tuning of 540KC-30MC in 4 bands with bandspread for 80-10 meter ham bands. Accurate crystal controlled receiving with one crystal channel (crystal not supplied) for any point in the range—perfect for "net" and commercial applications. S-meter calibrated from 1.9 and db scale to 40 db above S-9. Undistorted output 1.0 max. AM sensitivity 1.7 uv with 10:1 signal to noise ratio, 0.6 uv on CW. Power consumption 80 watts for 105-125 volts 50-60 cycles AC. Shpg. wt., 40 lbs.
- 40 C 2836WX \$15 monthly Net 289.00
- HQ-145ACX Receiver with Clock
 40 C 2837WX \$15 monthly Net 299.00



S100



S200

SPEAKERS AND ACCESSORIES FOR HAMMARLUND RECEIVERS

- Model S100 Matching Speaker for HQ-110A Series. Shpg. wt., 10 lbs.
 40 C 2829 Net 14.95
- Model S200 Matching Speaker for HQ-145A, HQ-170A, HQ-180A Series. Shpg. wt., 10 lbs.
 40 C 2830 Net 19.95
- Noise Immunizer for HQ-170A and HQ-180A Series. IF gating type for elimination of pulse noise. Shpg. wt., 4 lbs.
 40 C 2831 Net 33.50
- XC100 Crystal Calibrator for HQ-100A and HQ-110A Series. Shpg. wt., 3 lbs.
 40 C 2832 Net 15.95

OTHER HAMMARLUND RECEIVERS AND TRANSMITTERS

- Model HQ-170A Amateur Band Receiver. SSB/CW/AM, 160 to 6 meters. Shpg. wt., 45 lbs.
 40 C 2811WX \$19 monthly Net 369.00
- Model HQ-170AC—Same as above with clock.
 40 C 2812WX \$19 monthly Net 379.00
- Model HQ-170A VHF Receiver with 2 meter coverage included. Shpg. wt., 48 lbs.
 40 C 2805WX \$22 monthly Net 429.00
- HQ-170AC—Same as above with clock.
 40 C 2806WX \$22 monthly Net 439.00
- Model HQ-180A General Coverage Receiver—SSB/CW/AM, 540KC to 30MC. Wt., 45 lbs.
 40 C 2813WX \$23 monthly Net 449.00
- Model HQ-180AC—Same as above with clock.
 40 C 2814WX \$23 monthly Net 459.00
- Model HX-50A—SSB Transmitter. 200w PEP, 150w CW, 75w AM. Shpg. wt., 45 lbs.
 40 C 2886WX \$19 monthly Net 495.00

SQUIRES-SANDERS VHF TRANSCIEVERS

CLEGG 22'ER
 2 Meter Transceiver

249⁵⁰
 Less Mike

NEW CLEGG 66'ER
 6 Meter Transceiver

249⁵⁰
 Less Mike
No Money Down

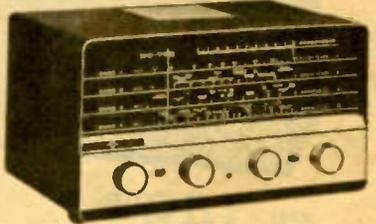


- Both the 22'er and 66'er Have Built In 115VAC/12VDC Solid State Power Supplies

CLEGG 22'ER—Complete 2 meter AM package with dual conversion receiver and 18w input transmitter. Meter functions as "S-meter" in receive and Output meter for tune-up. Covers 143.8-148.2MC with fine tuning control. Features NUVISITOR RF stage for .2 uv sensitivity. Audio output: 3 watts. Transmitter features broadband exciter; push-to-talk; frequency spotting switch. Internal solid state power supply for 115 volts AC and 12 volts DC. Size: 12 1/4" x 6 1/2" x 10 3/4". Less mike and crystals. Shpg. wt., 19 lbs.
 40 C 4402WX \$12.50 monthly Net 249.50

CLEGG 66'ER—Successor to the famous 99'ER. Compact and flexible, for fixed or mobile use. Internal 115VAC/12VDC power supply. Sensitive dual conversion receiver covers 49.9-52.1MC with 60db rejection of spurious signals. Features AGC, squelch, switchable ANL, built in speaker. 22 watt input transmitter incorporates high talk power with speech clipping and 50db harmonic suppression. Multituned and broadband exciter stages for quick QSY. Crystal frequency control. Size: 12 1/4" x 12 7/8". Less mike and crystals. Shpg. wt., 19 lbs.
 40 C 4418WX \$12.50 monthly Net 249.50

NATIONAL NC-77X SWL RECEIVER



69⁹⁵

- Covers 540 KC to 31 MC in Four Bands
- AC-Transformer Operated
- Built-in 5" Speaker

Offers the beginning shortwave listener or novice radio amateur maximum reliability and performance. Features AC transformer operation. Covers 540 KC to 31 MC in 4 bands, with electrical bandspread on all frequencies. Giant, easy-to-read dial has standard AM broadcast, marine, aircraft, citizens band, CD, WWV, amateur and foreign shortwave broadcast bands, built-in 5" PM speaker, BFO for code reception. Brushed aluminum front panel. Steel cabinet 13 1/2 Wx 7 5/8 Hx 9" D. For 117V 60 cycles AC. Shpg. wt., 18 lbs.
 40 C 3706WX \$5 monthly Net 69.95

Amateur Equipment Is Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 167

Johnson Viking Amateur Transmitters

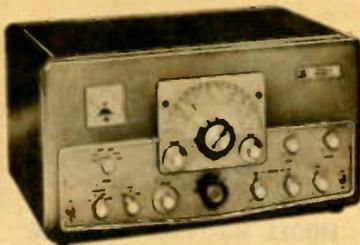


"CHALLENGER" TRANSMITTER

only **124⁹⁵**
KIT

- 120 Watts CW
- 80 thru 10 meters.
- 85 Watts on 6 Meters

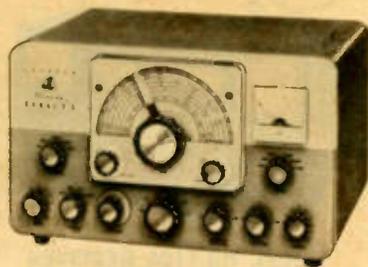
Model 240-182-2 Viking "Challenger" is ideal for the novice or makes an excellent "stand-by" rig for the experienced amateur. Instant one-knob bandswitching on 80 through 6 meters. Input is 120 watts on CW, 80 through 10 meters. 85 watts input on 6-meter CW. Phone input is 70 watts on all bands. Utilizes a high efficiency 606QA final. Pi network to match wide variations in antenna impedances. Provisions are made for either crystal or VFO operation. Completely shielded to reduce TVI and provide for care-free operation. Attractively styled cabinet. Size: 10 3/4 x 8 1/2 x 7 3/4". Shpg. wt., 19 lbs.
 40 C 4602WX 240-182-2 Wired Net 169.75
 40 C 4603WX 240-182-1 Kit Net 124.75



"VALIANT II" TRANSMITTER

- Built-in Provisions for SSB* adapter.
- 275 watts CW and SSB; 200 Watts Phone
- Bandswitching 160 thru 10 meters

Model 240-105-2: The Valiant II gives you outstanding flexibility and performance. Complete band switching on all amateur bands 160 to 10 meters—delivering 275 watts on CW and SSB (with auxiliary SSB exciter or adaptor) and 200 watts on AM. Can be used either crystal controlled or with built-in temperature compensated VFO. VFO operates in the 1.75 to 2 Mc and 7.0 to 7.45 MC ranges. Complete TVI suppression; timed sequence (grid block) keying; low level audio clipping, built-in low pass audio filter and self-contained power supplies. Three 6146 tubes in final. For 105-120 VAC, 50/60 cps. 600 watts. Size: 21Wx11 1/2Hx14"D. Shpg. wt., 83 lbs.
 40 C 4606WX 240-105-2 Wired Net 495.00
 40 C 4607WX 240-105-1 Kit Net 375.00



"RANGER II" AM-CW TRANSMITTER

- Single-Knob Bandswitching
- 65-75 Watts on AM/CW
- 160 Thru 6 Meters

Model 240-162-2: Popular AM/CW band-switched transmitter/exciter for 6 through 160 meters with crystals or built-in VFO. 6146 final handles 75-watt CW input or 65 watt phone input operation. Pi-network coupling system matches antenna loads from 50 to 500 ohms. Uses timed sequence (grid block) keying for sharp "break-in" and clear signals. Stable temperature compensated built-in VFO is for each of the 7 bands. Planetary drive mechanism results in smooth accurate tuning. Uses high impedance microphone. 100% modulation. Completely TVI suppressed. Audio response: 250-3000 cps. Full meter switching. For 105-120V AC, 50/60 cycles. Less crystal, mike and key. Size: 15 1/2 W x 9 5/8 H x 14" D. Shpg. wt., 54 lbs.
 40 C 4604WX 240-162-2 Wired Net 359.50
 40 C 4605WX 240-162-1 Kit Net 249.50



AMATEUR TRANSMITTERS AND RECEIVERS

MODEL TX-62 2 AND 6 METER TRANSMITTER

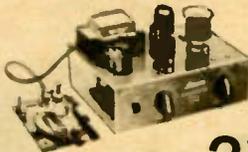


only **149⁹⁵**

- Frequency Coverage 50-54 MC and 144-148MC
- Power Input: 75 Watts CW, 75 Watts peak on Phone
- Meter Reads Final Cathode Current, Final Grid Current and RF Output
- Built-in Solid State Power Supply

A complete 75 watt phone and CW Transmitter with a built-in power supply and modulator. Only the final has to be tuned when you QSY. Crystal controlled or can be used with a VFO. Crystals used are the 8MC type. Power input to the final is 75 watts on CW and 75 watts peak on AM phone. Tube lineup: 6G6K-osc, tripler; 6G6K doubler, 7688 tripler (on 2 meters); 7984 final: 12AX7 and 6G6K modulator. Size 11 1/2 x 9 1/2 x 6". Shpg. wt., 36 lbs.
 40 C 1035 WX \$8 monthly Net 149.95

MODEL AC-1T AMATEUR TRANSMITTER KIT



21⁹⁵

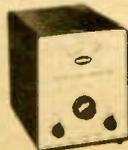
- Ideal for Novice
- Self Contained

The ideal unit for beginner or novice. Contains transformer powered AC power supply. Uses a Pi-network output. Has full 15-watt input on 40 and 80 meters. Easy to build and operate. Complete with punched chassis, all parts, tubes (6V6 and 6X5) and instructions. Shpg. wt., 8 lbs. Complete with 1 coil kit. Less Key
 40 C 1009 Transmitter Kit Net 21.95
 40 C 1010 CK1 extra coil kit Net 1.00

MODEL 621 VFO

59⁹⁵

Versatile VFO for operation on 50, 144, and 220 MCS. Can be used with the AME-CO TX-62 or with any transmitter using 8 MC crystals. High stability. No chirp with keying. Warmup time is very short as both oscillators use transistors. Size: 6x5x7 1/2". Shpg. wt., 6 lbs.
 40 C 1044 Net 59.95



NEW MODEL R-5 5 BAND RECEIVER



49⁹⁵ **69⁹⁵**
KIT **WIRED**

FOR AMATEUR, SWL, POLICE AND FIRE KIT OR FACTORY WIRED

- Continuous Coverage—540KC-54MC
- Bandsread Tuning—Noise Limiter

Fine receiver for the short wave listener and the ham. General coverage in five bands—includes broadcast, foreign broadcast, ham, police and fire depts. 2-way radios. Fully transistorized—no warm up necessary with built in power supply. Features 2 IF stages for sensitivity, 6" sliderule dial, electrical bandsread, noise limiter, BFO for CW reception, headphone jack for private listening. Complete with 2 tone grey metal cabinet. Size 12"x6"x9". 115 VAC. Shpg. wt., 12 lbs.
 40 C 1045 R-5 Kit Net 49.95
 40 C 1046 R-5 Wired Net 69.95



Converters and Preamplifiers

MODEL CMA TRANSISTORIZED ALL-BAND CONVERTER

A crystal controlled, transistorized, all band converter that can receive signals between 1.8 and 174 MC. Includes CB, police, fire, business, aviation, marine, etc. Can be operated from a car battery or internal battery. Better than one μ V sensitivity on all bands. Tuned RF stage for maximum image and spurious rejection. Uses up to 10 crystals—each output covers a spread of 1 MC. 3 $\frac{3}{4}$ "Hx 6Wx6 $\frac{1}{4}$ "D. Wt., 4 lbs.

- 40 C 1011 Less crystal, wired and tested Net 64.95
- Crystals for Model CMA—Specify exact receiving frequency desired—delivery approx. 3 weeks.
- 40 C 1012CY* Net 39.95



NEW MODEL CG POCKET CONVERTER

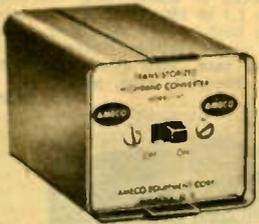
- For Any Single Frequency From 2 to 174MC
- No Attachment to Receiver Required
- Battery Operated — Transistorized

All transistor pocket converter changes standard AM broadcast band receiver into a short wave receiver. Can be used with any home or auto radio or transistor receiver. Supplied with a specified crystal to receive any single frequency (AM or FM) between 2 and 174 MC. No electrical connections—operates perfectly when placed next to the receiver. Size 4"x3"x2 $\frac{5}{8}$ ". Complete with 2 "AA" type batteries. Shpg. wt., 1 lb.



- 40 C 1047Y* Specify Exact Frequency Net 21.95
- * On special order—allow 3 weeks for delivery.

MOBILE CONVERTERS



- For Ham, Citizens Band, Police, Fire, Marine, Aviation, Business Bands, etc. From 2 MC to 175 MC. Works into Broadcast receivers.

MODEL CLB LOW-BAND CONVERTER

A crystal controlled converter that can cover any specified frequency or band from 2 to 54 MC. Unit uses a 6EK6 rf amp, and a 12AD6 mixer/osc. $\frac{1}{4}$ μ V sensitivity. Uses the car's 12 volt battery supply. All you have to do is plug the antenna into converter. Size: 3 $\frac{1}{2}$ "Hx2 $\frac{1}{2}$ "Wx3 $\frac{1}{2}$ "D. Shpg. wt., 1 $\frac{1}{2}$ lbs.

- 40 C 1013 Model CLB for 6 Meters Net 24.95
- 40 C 1014 Model CLB for Citizens Band Net 24.95
- Model CLB* for any other frequency from 2 to 54 MC. Specify frequency.
- 40 C 1015CY* Net 25.95

MODEL CHT HIGH BAND TRANSISTORIZED CONVERTER

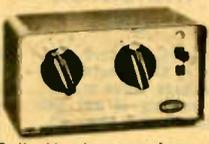
Model CHT will convert any single frequency or band of frequencies between 108 and 175 MC down to the broadcast band. Uses 3 high quality transistors and a diode and has a 0.2 microvolt sensitivity. Can be operated from the car's battery or from an internal battery. Model CHT can be used for fixed or mobile operation and works into any broadcast band radio including pocket transistor sets. Size: 2 $\frac{1}{2}$ "Hx2 $\frac{1}{2}$ "Wx6 $\frac{1}{2}$ "D. Shpg. wt., 2 lbs.

- 40 C 1016 Model CHT for 2 meter Ham Band Net 35.95
- Model CHT for any other frequency from 108 to 175 MC. Specify frequency.
- 40 C 1017CY* Net 35.95

*On special order and subject to 3 weeks delivery.

MODEL PCL NUVISTOR CASCODE PREAMPLIFIER

- For SWL's and Hams
- Covers 6 through 160 Meters



Improves receiver reception. Covers 6 through 160 meter amateur bands continuously. Uses 2 6DS4 Nuvistors in a cascode circuit for greater receiver gain and extremely low noise figure of 1.8 to 3.5 db. Also improves image and spurious rejection. Controls: 4-position range switch (1.8 to 54 MC); Antenna Tuning Control, and 3 position switch for On, off and standby. Power may be taken from receiver. Size: 5Wx3Hx3"D. Shpg. wt., 2 lbs.

- 40 C 1018 Net 24.95
- MODEL PCL-P—Identical in all respects to Model PCL except that it contains a built-in power supply. Size: 5 $\frac{1}{2}$ "x3 $\frac{3}{4}$ "x3"D. Shpg. wt., 4 lbs.
- 40 C 1036 Net 32.95

MODEL PV NUVISTOR VHF PREAMPLIFIERS

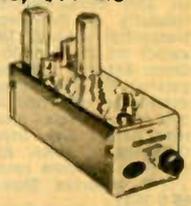
Designed for either 50, 144 or 220 Mc, a Model PV Nuvistor preamplifier can be used ahead of a receiver or converter to improve the gain and noise figure considerably. Unit employs a completely neutralized 6CW4 Nuvistor, for a gain of over 20 db and a noise figure of 2.5 db at 50 MC, 3.0 db at 144 MC, and 4.0 db at 220 MC. Completely wired and tested, requires 100-150 VDC at 8 ma and 6.3 volts at 13 amps, AC or DC. Only 2 $\frac{1}{2}$ "x3 $\frac{1}{2}$ "x7". Shpg. wt., 2 lbs.



- 40 C 1019 PV-50, for 50 Mc Net 13.95
- 40 C 1020 PV-144, for 144 Mc Net 13.95
- 40 C 1021 PV-220, for 220 Mc Net 13.95
- 42 C 6901 PV-27, for 27 Mc Net 13.95

CN NUVISTOR VHF CONVERTER KIT OR WIRED FOR 50 MC, 144 MC

Extremely sensitive converters employing 3 Nuvistors for minimal noise. Average gain is 50 db with noise figures of 2.5 db—50 MC, 3.0 db.—144 MC. Spurious rejection more than 70 db. Tubes: first RF 6CW4, second RF 6DS4, mixer 6CW4, oscillator 6J6. Gain control provided. Available for 14-18 MC I.F. or any other I.F. Power requirements: 100-150 V @ 30 ma, and 6.3 VAC @ 1a. Satin finished copper chassis. Size 2x2 $\frac{1}{2}$ "x6 $\frac{1}{4}$ ". Shpg. wt., 3 lbs.

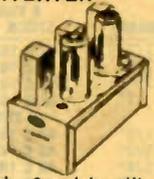


Stock No.	Type No.	Meters	I.F.	Net Ea.
40 C 1023	CN-50 Kit	6	14-18 MC	34.95
40 C 1039CY	CN-50 Kit Special	6	Specify I.F.	34.95
40 C 1024	CN-50 Wired	6	14-18 MC	49.95
40 C 1037CY	CN-50 Wired Special	6	Specify I.F.	49.95
40 C 1025	CN-144 Kit	2	14-18 MC	34.95
40 C 1040CY	CN-144 Kit Special	2	Specify I.F.	34.95
40 C 1026	CN-144 Wired	2	14-18 MC	49.95
40 C 1038CY	CN-144 Wired Special	2	Specify I.F.	49.95

CB-6 6-METER BROADBAND CONVERTER

- Kit or Wired

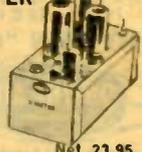
Now you can convert any receiver to cover the 6 meter band. Crystal controlled. Utilizes a 6UBA mixer-oscillator, a 6ES8 cascode RF amplifier and specially designed transformers. High sensitivity. Noise figure—better than 4 db. IF rejection—over 100 db. Housed in 2 piece satin finished copper chassis. WILL NOT BECOME OBSOLETE, since the IF output can be easily changed to match any receiver. Size: 4x2 $\frac{1}{2}$ "x5". Comes less power supply. Complete with tubes, crystal for 14-18 MC IF output, and instructions. Shpg. wt., 1 lb.



- 40 C 1027 CB-6K Kit Net 19.95
- 40 C 1028 CB-6W above, wired Net 27.50
- MODEL CB-6K, "SPECIAL"—For I.F. outputs other than 14-18 MC. Please specify I.F. output.
- 40 C 1029C CB-6K Special Kit Net 19.95
- MODEL CB-6W "SPECIAL"—as above but wired. Specify I.F. output.
- 40 C 1030CY Net 27.50

CB-2 2-METER BROADBAND CONVERTER

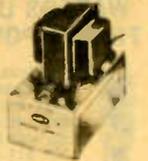
Similar to CB-6K except for 2 meter band. Utilizes 3 tubes for optimum performance. 6ES8 high gain, low noise, cascode first RF amplifier; 6UBA second RF amplifier and mixer, and 6J6 oscillator/multiplier. Crystal controlled for stable performance. Over 30 db gain. Comes less power supply but with tubes, crystal 14-18 mc output, and instructions. Size: 4x2 $\frac{1}{2}$ "x5". Shpg. wt., 1 lb.



- 40 C 1031 CB-2K Kit Net 23.95
- 40 C 1032 CB-2W Wired and Tested Net 33.95
- MODEL CB-2K "SPECIAL"—For I.F. outputs other than 14-18 MC. Net 23.95
- 40 C 1033CY CB-2K Special Kit Net 23.95
- MODEL CB-2W "SPECIAL"—as above but wired. Specify I.F. output. Net 33.95
- 40 C 1034CY Net 23.95

AMECO PS-1 POWER SUPPLY

May be used to power all AMECO converters Housed in an attractive 2-piece Satin copper chassis that matches all the Ameco converters. Supplies 125 volts DC at 50 ma and 6.3 volts AC at 2A. May be used to power all Ameco converters and other accessories around the ham shack. Shpg. wt., 6 lbs.



- 40 C 1008 Wired Net 12.50

To Speed Your Mail Order — Please Give Your Zip Code Number

Amateur Accessories and Crystals

LAFAYETTE SWR AND FIELD STRENGTH METER



ONLY
9⁷⁷

- Measures SWR, Relative Forward And Reflected Power to 1 KW
- Reads Field Strength

A handy 2-in-1 meter for use in the amateur radio station to check transmitters for SWR measurements. Can be left continuously in the circuit for monitoring transmitter outputs, SWR: 1:1 to 3:1; Accuracy ± 5 db, 2 to 30 MC; Impedance: 52 Ohms; Antenna: 5-section, collapsible. Comparative RF field strengths can be easily determined with this fine meter. Sensitive 100 micro-ammeter movement with easy to read 2-color dial. Impedance matches 52 Ohm coaxial lines. Attractive grey ham-mertone aluminum case. Size: 1 $\frac{3}{4}$ "x5 $\frac{1}{2}$ "x2 $\frac{3}{4}$ "D. Imported. Shpg. wt., 1 lb. 99 C 2537 Net 9.77

LAFAYETTE NUVISTOR GRID DIP METER



Complete with All Coils

Only **19⁹⁵**

- Nuvistor Oscillator
- Compact, True One-Hand Operation
- Slim Color-Matched Coils for High Accessibility
- Covers 1.7 to 180 MC In 6 Bands
- Not a Kit—Factory Wired

A compact unit designed for easy circuit coupling in hard-to-reach places. Thumb tuning. Sensitive Nuvistor oscillator/detector is ideal for checking resonant frequencies of tuned circuits, detecting stray resonances in transmitters, checking neutralization. Frequency range 1.7 to 180 MC in 6 accurately calibrated ranges. Powered by built-in 117V AC 50/60 cycle transformer power supply with silicon rectifier. Precision plug-in coils supplied in protective case. Solid finish aluminum panel. Size: 2 $\frac{1}{4}$ "x5 $\frac{1}{2}$ "x1 $\frac{3}{4}$ "D. Imported. Shpg. wt., 2 lbs. 99 C 2503 Net 19.95

LAFAYETTE "SOLID STATE" BEAT BANDER EXTERNAL BFO

Designed for any receiver that does not have its own BFO. Enables simultaneous use of BFO and receiver's "Q" multiplier. Connects easily to antenna circuit. Frequency range: 3.5 to 4 MC on fundamentals. Harmonics: 7-8 MC, 14-16 MC, 21-24 MC, and 28-32 MC. Stable, reliable transistor circuitry. With coax cable and 9-volt battery. 4 $\frac{1}{2}$ "x3 $\frac{1}{2}$ "x3". Imported. Shpg. wt., 1 $\frac{1}{2}$ lbs. 99 C 2502

ONLY **6⁹⁵**



B&W MINIDUCTORS

Highly efficient miniature coils offering extremely low losses and real space-saving economy. Ideal for compact circuits. Air wound, polystyrene insulation. Easily cut to size. All are 2" long except miniductors with 1" diameter are 3" long. Shpg. wt., 6 oz.

4 TURNS PER IN.			
DIAM.	STOCK #	TYPE	NET
1/2"	40 C 1810	3001	.45
5/8"	40 C 1814	3005	.93
3/4"	40 C 1818	3009	.57
1"	40 C 1822	3013	.63
16 TURNS PER IN.			
1/2"	40 C 1812	3003	.87
5/8"	40 C 1816	3007	.73
3/4"	40 C 1820	3011	.77
1"	40 C 1824	3015	.83
8 TURNS PER IN.			
1/2"	40 C 1811	3002	.57
5/8"	40 C 1815	3006	.63
3/4"	40 C 1819	3010	.68
1"	40 C 1823	3014	.73
32 TURNS PER IN.			
1/2"	40 C 1813	3004	.84
5/8"	40 C 1817	3008	.88
3/4"	40 C 1821	3012	.90
1"	40 C 1825	3016	1.03

HY-GAIN "On The Air" SIGN



Dramatic red on black "On The Air" indicator face mounted in gray high impact plastic case. Mounts atop gear on wall brackets. Internally illuminated. Bulb and 6 ft. cord included. Attaches to antenna change-over relay or transmitter control relay. Size: 4x8 in. oval. 40 C 3116 Shpg. wt., 1 lb. Net 8.95.

WATERS UEW-572B HIGH TRIODE POWER AMPLIFIER



Zero bias power triode ideal for use in grounded grid amplifiers. Hard glass envelope and heavy graphite plate allow a plate dissipation of 160 watts. Directly interchangeable with 811-A. Shpg. wt., 2 lbs. 40 C 8404 Net 13.95

170 Lafayette Cat. No. 670

AMECO SWB STANDING WAVE BRIDGE



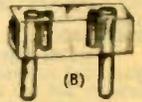
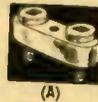
Inductive bridge that is continually left in the line. Reads SWR's from 1.8 Mc. to 225 Mc. Handles 1000W. Has negligible insertion loss. Contains two SO-239 UHF connectors. Size 2 $\frac{1}{4}$ "x1 $\frac{1}{2}$ "x4 $\frac{1}{2}$ ". 40 C 1041 Shpg. wt., 2 lbs. Net 9.95



AMECO BIU BRIDGE INDICATOR UNIT

A sensitive 100 microamp 2 $\frac{1}{8}$ " square D'Arsonval Meter that reads in SWR, percentage power and percentage voltage (three scales). Switching provides for reading of any one of two bridges. Size: 2 $\frac{1}{4}$ "x5 $\frac{1}{2}$ "x3". Shpg. wt., 2 lbs. 40 C 1042 Net 15.95

CRYSTAL SOCKETS



(A) NATIONAL SOCKETS

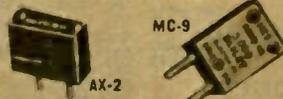
These Steatite insulated sockets will strongly hold the crystal contacts. Can be used for chassis or for panel mounting. The bushing will project through a round hole in panel. Av. shpg. wt., 2 oz.

Stock No.	Type	Pin	Spacing	Each
40 C 3712	CS-8	.125"	.750"	.36
40 C 3713	CS-6	.095"	.486"	.36
40 C 3714	CS-5	.125"	.500"	.36
40 C 3715	CS-7	.050"	.486"	.36

(B) MOSLEY CRYSTAL HOLDER ADAPTORS

Mosley 5-75 adapts 1/2" spaced holder to 3/4" spacing. Shpg. wt., 2 ozs. 40 C 5804 Net .40
Mosley 75-5 adapts 3/4" spaced holder to socket with 1/2" spacing to octal socket. Shpg. wt., 2 ozs. 40 C 5805 Net .40

AMATEUR AND SPECIAL PURPOSE CRYSTALS



JAMES KNIGHTS CRYSTALS Special Application Crystals

For Oscillators with low crystal currents. Type H-173, HC-6/U. Pin Dia. .050". Pin Spacing .486"—Specify Frequency. (Allow 30 days for delivery).
21-40 MC Supplied within $\pm .005\%$
40 C 2201CY Net 4.95
40-75 MC Supplied within $\pm .005\%$
40 C 2202CY Net 5.95

TV and Marker Crystals. Calibrated $\pm .005\%$

Type 4173 (HC-6U) Pin Dia. .050" Spacing .486" for 1000KC
40 C 2203L Net 7.95
Type H17 (HC-6/U) Pin Dia. .050" Spacing .486" for 4.5 MC
40 C 2204L Net 4.95

BLILEY Type AX-2. Most popular with hams. Acid-etched quartz. Stainless steel electrodes. Pin size .093" spaced .486". Tolerance $\pm .500$ cycles at designated frequency except 14-14.5MC $\pm .10$ KC. Will supply within 5KC. (except * within 30KC.) Specify frequency desired when ordering. Av. shpg. wt., 2 oz. (Allow 3 weeks for delivery).
40 C 5401C 3500-4000KC Net 2.95
40 C 5402C 7000-7425KC Net 2.95
40 C 5403C 8000-9000KC Net 2.95
40 C 5404CY* 14-41.5MC Net 3.95
BLILEY Type MC-9. Alignment crystal, 5000KC $\pm 2\%$. Pin size .093", spacing .486".
40 C 5405 Net 3.95

Amateur Equipment Is Available on Easy Pay Plan—No Money Down

Improve Your Amateur Station Performance

(A) B&W 550A Coaxial Antenna Switch—Instantly selects any one of five transmitters, antennas, exciters, receivers or transceivers using 52 or 75 ohm line. 2P-5 Pos. Rated 1 KW.

40 C 1602—Shpg. wt., 2 lbs. Net 10.35
 40 C 1603—Knob for 550A Net 1.35
 40 C 1604—Dial plate for 550A Net .75
 40 C 1605—B&W 550A-2 SP-2Pos coax switch Net 7.90

(B) B&W 425 Low Pass Filter—usable with transmitters to 1-KW. Completely self contained—eliminates TVI. 85db attenuation. For 52 ohm coax. Shpg. wt., 6 lbs.

40 C 1608 Net 22.75
 40 C 1609—as above but for 75 ohm coax. Net 22.75

(C) Drake TV-1000LP Low Pass Filter—handles 1 KW 10 to 160 meters. 200 watts on 6 meters. Shpg. wt., 2 lbs.

40 C 6514 Net 16.95
 40 C 6513—Drake TV100LP. handles 100w, 80-10M, 20w-6M Net 5.95

(D) Ameco HP-45-High Pass Filter—For attenuation of 40db at 14 MC and 20db at 28MC. 300 ohms. Shpg. wt., 3 oz.

40 C 1005 Net .95

(E) Johnson 250-23-3 "Matchbox" Antenna Coupler—For 80, 40, 20, 15 and 10 meters. Matches balanced lines 25 to 1500 ohms and unbalanced lines 25 to 3000. Reads SWR. TR relay 750w PEP with directional coupler. Shpg. wt., 11 lbs.

40 C 4608—\$5 monthly Net 94.95

(F) Johnson 250-39 TR Switch—Provides instantaneous high efficiency electronic antenna switching. Rated at 4KW. Instant break-in on SSB, DSB, CW, and AM. Shpg. wt., 5 lbs.

40 C 4618 Net 29.95

(G) W2AU BROAD BAND BALUNS—A transmitting and receiving balun with built in lightning arrester. Properly balances all coax fed antenna systems. Handles 1KW AM/CW, 2KW PEP. Completely weather-proof, withstands 650 lbs. of antenna tension.

BALUN I—1:1 model matches 50 or 75 ohm unbalanced to 50 or 75 ohm balanced load. Shpg. wt., 6½ oz.

40 C 4702 Net 12.95

BALUN II—4:1 model matches 50 or 75 ohm unbalanced coax line to 200 or 300 ohm balanced load. Shpg. wt., 6½ oz.

40 C 4703 Net 12.95

(H) Waters 334 Dummy Load/Wattmeter—For transmitters operating 2-230MC. Load impedance 52 ohm, VSWR less than 1.3:1 up to 230MC. 50w continuous, 1000w intermittent. Accepts PL259. 4¾"x 9"x10¼". Shpg. wt., 12 lbs.

40 C 8403—\$5 monthly Net 89.95

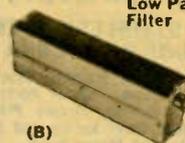
B&W 550A Coaxial Switch



10³⁵

(A)

B&W 425 Low Pass Filter



22⁷⁵

(B)

Drake TV-1000LP Low Pass Filter



16⁹⁵

(C)

Ameco HP45 High Pass Filter



.95

(D)

Johnson 250-23-3 Matchbox



94⁹⁵

(E)

NO MONEY DOWN

Johnson 250-39 TR Switch



29⁹⁵

(F)

W2AU BROAD BAND BALUNS



12⁹⁵ ea.

(G)

Waters 334 Dummy Load/Wattmeter



89⁹⁵

NO MONEY DOWN

(H)

WATERS 359 COMPREAMP

- Increases Speech Power Output of a Transmitter Up to 4 Times
- Self-Contained and Battery Powered



A two-stage solid state preamplifier/limiter which connects between the microphone and transmitter input without any wiring change. Front panel provisions for switching the Compreamp in and out for adjustment of the compression level. Completely self-contained and battery powered. Impedance, input 100K, output 50K. Operating Voltage levels, input .005V to .020V, output .060V, 10 db gain. Shpg. wt., 4 lbs. Waters Model 359, less battery.

40 C 8405 Net 27.95
 99 C 6021 9-volt battery for above Net .21

B & W 6 METER FILTERS

MODEL 423 designed to reduce TVI. Spurious harmonics above 62 MC attenuated at least 50 db. Uses 2 SO-239 connectors. Freq. range: 30-54 MC. Power rating: 100 watts max. Impedance 52 ohms (reversible). Size: 5x2x1¾". Shpg. wt., 1.5 lbs.

40 C 1627 B&W 423 Net 16.50

B&W 427, 6 meter low pass-filter designed for freq. range of 30-54 mc. Power rating: 1 KW max. 2 SO-239 connectors. 52 ohm impedance. 11x3x2". Shpg. wt., 2½ lbs.

40 C 1607 B&W 427 Net 31.25

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

TOP QUALITY WATERS COAXIAL SWITCHES



Designed for panel mounting and features in-line orientation of the coaxial connectors. Switches are easily installed . . . and provide both efficient and extremely convenient switching techniques. Specifications: Internal Construction: ceramic switch with silver plated conductors. Power Carrying Capacity: 1000 watts. VSWR: Less than 1.2 up to 150 megacycles.



Stock No.	Type	Description	Shpg. wt.	Net
40 C 8406	335	SP6T-Axial Terminal	1 lb.	12.95
40 C 8407	336	DPDT-Axial Terminal	1 lb.	11.45
40 C 8401	341	SPDT-Axial Terminal	1 lb.	11.45
40 C 8402	351	DPDT-Axial Terminal	1 lb.	12.95
40 C 8408	375	SP6T-Protax-Axial Terminal	1½ lb.	12.50
40 C 8409	376	SP5T-Protax-Axial Terminal	1½ lb.	10.95
40 C 8410	378	SP5T-Radial Terminal	1½ lb.	10.95

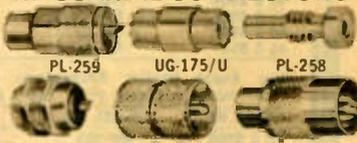
NEW WATERS MODEL 369 REFLECTOMETER



Dial indicator allows you to read both forward and reflected power on your rig . . . on each transmission. Calibrated chart determines VSWR. Frequency range: 3-30MC. Scales: Forward—1000 and 200 watts, Reflected—200 and 20 watts. Impedance 52 ohms. Directional coupler unit may be operated remotely in antenna line. Size: Indicator 5½"x3¾"x4¼". Coupler 4"x2"x2½". Shpg. wt., 2½ lbs.

40 C 8411X \$6.50 monthly Net 115.00

RF COAXIAL CONNECTORS



SO-239SH OBLE MALE GL-259PH

Stock No.	Type	Description	Net
42 C 6903	PL-259	Connector	.40
42 C 6904	UG-175/U	Reducer —Adapts PL-259 to RG-58/U Diameter.	.10
42 C 6905	PL-258	Junction Adapter —Accepts PL-259 on both ends for cable extension	.46
42 C 6906	—	UHF Double Male—Single Free turning nuts	.90
42 C 6907	SO-239SH	Single hole chassis mount	.39
42 C 6908	GL-259PH	PL-259 — for quick on — off application without threading.	.69

Popular Amateur Mobile And Fixed Antennas

LAFAYETTE 6-METER ANTENNAS

ALL STAINLESS STEEL MOBILE ANTENNA



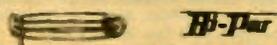
• 58 in. Stainless Steel Whip For Optimum 6-Meter Performance • Heavy-Duty Chrome Plated Stainless Steel Spring and Swivel Ball Jointed Mount Base.

Chrome swivel ball mount base designed to be mounted on any surface. Stainless steel spring holds rod in properly adjusted position and prevents rod damage from shocks and blows. Stainless steel whip for maximum resiliency and strength. Imported. Shpg. wt., 4 lbs.
99 C 2535WX Net 6.95

DELUXE 4 ELEMENT FIXED GROUND PLANE ANTENNA

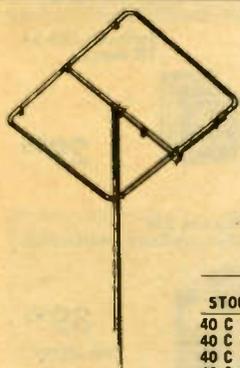


• The Ideal Antenna for Your 6-Meter Base Station • Solid Aluminum Radials $\frac{3}{8}$ " Diameter, 58" Long • Accepts PL-259 Connector
 An outstanding deluxe 6 meter base station antenna covering the 50-54 MC Band. Solid aluminum radial and long radiator with $\frac{3}{8}$ " diameter—radials are 58" long radiator is 55 $\frac{1}{2}$ " long. Radials have a 45° droop. Accepts 1 $\frac{1}{4}$ " tubing. RG-58/U cable and PL-259 Connector. Shpg. wt., 4 lbs.
40 C 0101W Net 9.95



S-1 "SATURN 6" MOBILEER

A compact, horizontally polarized mobile antenna for 6 meters. Includes end-loaded folded dipole with 3 ring design, approximately 20" in diameter, 5" high. Design center is 50.5 MC but resonant frequency may be varied between 50.5 and 53.0 MC. Easily fed with RG58/U coax through a simple "Q" section. Includes 2-piece adjustable aluminum mast, mast bracket, universal bumper hitch. Less coax feed line. Shpg. wt., 10 lbs.
40 C 5001W Net 16.95
MT-1 Matching Transformer for Saturn 6.
40 C 5002 Shpg. wt., 1 lb. Net 4.95



Cushcraft SQUALO'S

- Mounts on Your Car — Out A Window — On A Mast
- For 2-6-10-11-15-20 or 40 Meters

A real space saver. Ideal for network control, monitoring, or general ham coverage. The Square Halo is a full half-wave, horizontally polarized, omnidirectional antenna. Full 360° pattern without deep nulls. All provide a low "Q" for broad band coverage. Direct 52 ohm feed. SWR: 1.5-1 or less from 50-51 mc. The 2, 6 and 11 meter Squalos are packed with rubber suction cups for car top mounting and a horizontal support for mast or tower mounting. The 10-15-20 and 40 meter Squalos are designed for mast or tower mounting.

STOCK NO.	MODEL NO.	DESCRIPTION	SHPG. WT.	NET PRICE
40 C 1905W	ASQ-2	2 Meter 10" square	2 lbs.	9.95
40 C 1906W	ASQ-6	6 Meter 30" square	4 lbs.	13.95
40 C 1907W	ASQ-10	10 Meter 50" square	6 lbs.	19.50
40 C 1908W	CSQ-11	11 Meter 50" square	6 lbs.	19.50
40 C 1909WX	ASQ-15	15 Meter 65" square	8 lbs.	23.50
40 C 1910WX	ASQ-20	20 Meter 100" square	10 lbs.	32.50

MOBILE HALOS Cushcraft



- For 2 and 6 Meters

MODEL AM-6M Single 6 Meter Halo, 26" diameter, weighs 1 lb. Concentric gamma match. The unique streamlined tuning vane permits extreme broadband coverage without bulky traps. SWR 1.1 at frequency, from 5 to 15 DB gain. Supplied with 3 section, 9' telescoping aluminum mast to fit any standard mobile mount. Shpg. wt., 4 lbs.
40 C 1901W Net 13.95
 Model AM-2M—Single 2 meter Halo w/mast: 144-148 Mc.
40 C 1902W Shpg. wt., 3 $\frac{1}{2}$ lbs. Net 9.95
 Model AM-22—Stacked 2 meter Halo w/mast.
40 C 1903W Shpg. wt., 4 lbs. — Net 16.95
 Model AM-26—Dual 2 and 6 meter halo w/mast.
40 C 1904W Shpg. wt., 4 $\frac{1}{2}$ lbs. Net 18.95

NEW-TRONICS HUSTLER MOBILE ANTENNAS FOR 10-15-20-40-75 METERS

An outstanding antenna assembly permitting multi-band mobile operation with exceptional results. Buy only one mast and select the resonators for the bands you operate. No need for matching devices, use any feed line length of 52-ohm cable. Each of the five resonators has a coil specially designed for maximum radiation for a particular band. Center frequency tuning is by means of an adjustable stainless steel rod in the resonator assembly. The 54-inch fold-over, heat treated, $\frac{1}{2}$ " aluminum mast permits instantaneous interchange of resonators for the desired band. SWR is less than 2 to 1 for any center frequency within each band. Power Rating: AM input 75 watts; SSB input up to 250 watts PEP. Mast has $\frac{3}{8}$ "—24 base stud to fit all standard mounts.

STOCK NO.	MODEL NO.	DESCRIPTION	WT.	NET
40 C 5501WX	MO-1	54" Mast Fender Mount.	2 lbs.	7.95
40 C 5502WX	MO-2	54" Mast Bumper Mount.	2 lbs.	7.95
40 C 5503	RM-10	10 Meter Resonator.	10 oz.	5.95
40 C 5504	RM-15	15 Meter Resonator.	1 lb.	6.95
40 C 5505	RM-20	20 Meter Resonator.	1 lb.	7.95
40 C 5506	RM-40	40 Meter Resonator.	1 $\frac{1}{2}$ lbs.	9.95
40 C 5507	RM-75	75 Meter Resonator.	2 lbs.	11.95

New Super Hustler Resonators: Handles maximum legal limit on SSB (300 watts input on higher PEP). Takes same masts as above Hustler Series.

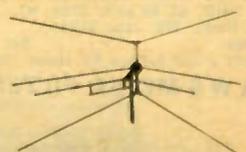
STOCK NO.	MODEL NO.	DESCRIPTION	WT.	NET
40 C 5508	RM-10S	10 Meter Resonator	10 oz.	11.95
40 C 5509	RM-15S	15 Meter Resonator	1 lb.	13.95
40 C 5510	RM-20S	20 Meter Resonator	1 lb.	15.95
40 C 5511	RM-40S	40 Meter Resonator	1 $\frac{1}{2}$ lbs.	19.95
40 C 5512	RM-75S	75 Meter Resonator	2 lbs.	24.95

NEW-TRONICS "CLIFF-DWELLER"

- Remotely Tuned Dipole for 40, 75, and 10 Meters in Limited Antenna Space

Fingertip tuning and band switching from remote locations. Rotatable dipole. Motor driven elements resonate antenna. No traps. SWR 1.1 to 1 or less across entire band. Electrically variable feedpoint. Maximum power handling capacity, maximum legal limit. Accepts 1 $\frac{1}{4}$ " threaded mast. Turn radius, 15"8" Iridited aluminum die cast housing. Waterproofed. 31"4"-26". Shpg. wt., 30 lbs.
40 C 5513WX \$7 monthly Net 129.50

NEW-TRONICS "COVEYA-6" 6 METER ANTENNA



39⁹⁰
 No Money Down

1000 KC band width. Adjustable center frequency. 50 to 54 MC. 10 db gain over $\frac{1}{2}$ wave dipole. 25 db front to back ratio. SWR at resonance—1.1 to 1. Gamma matched for 52 ohm. Length—34", radius—55". Iridited aluminum hardware and castings and iridited heat-treated seamless aluminum tubing. Shpg. wt., 10 lbs.
40 C 5914WX \$5 Monthly Net 39.90

CUSHCRAFT TRIK STIK UNIVERSAL ANTENNA



Only **6⁴⁵**

- For Business Radio, Low and High Band, Citizens Band, SWL, Monitor, Aircraft
- For Amateur, Experimenter, Civil Defense, TV and FM Reception

Universal antenna designed for vertical or horizontal mounting. Can be used for 27 Mc. Citizens Band, Low and High Band Business Radio, 10, 6, and 2 Meters, Police, Fire, Civil Defense, Aircraft, Shortwave and FM reception. Complete instructions are supplied with measurements for frequency settings. Shpg. wt., 6 lbs.
40 C 1918W Net 6.45

Amateur Base Station Antennas, Towers And Rotors

LAFAYETTE ALL-BAND VERTICAL TUNEABLE 10 TO 80 METERS ANTENNA

- 10 To 80 Meters
- For Fixed Operation
- Omni-Directional, Vertically Polarized
- Irridite Treated To Mil Specs

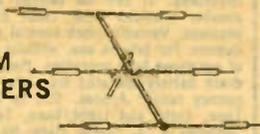
Our best buy multi-band antenna. Can be tuned to any amateur band 10 through 80 meters by a single adjustment. Has amazing efficiency for DX or local contacts. Ground or roof top or tower installation. Can survive winds in excess of 50 mph. Overall height 18'; knocks down to only 5'. Uses 3 1/2" diameter air wound coil as matching inductor. All steel parts irridite treated to Mil Specs. Impedance 52 ohms. Maximum power 1000 watts AM or CW—2 KW PEP, Omni-directional; vertically polarized. Shpg. wt. 5 lbs.

40 C 0104WX Net 14.95

14⁹⁵



MOSLEY TA-33 3 ELEMENT BEAM FOR 10, 15, 20 METERS



Three element beam providing up to 8 db gain on the 10, 15 and 20 meter bands. Trap design provides broadband performance and stability—beam easily handles a full kilowatt of AM signal. 25 db front-to-back ratio, SWR 1.1/1, or less, at resonance. Beam length 14 ft., element length 28 ft. Shpg. wt., 53 lbs.

40 C 5802WX \$6 Monthly Net 109.99

MOSLEY TA-33 "Junior" similar to above, but only 300 watts AM. Turning radius 14 1/4 ft. Shpg. wt., 28 lbs. Net 76.64

40 C 5803WX \$5 Monthly

ROHN GUYED CRANK-UP TOWERS

- Guyed For Strength And Safety
- Hot-dipped Galvanized After Fabrication
- Ideal For Amateur Radio Use
- Lowers When Not In Use

Model 637G—Guyed 37' crank-up tower complete with hinged base plate, 1/2" anchor bolt, guy lugs, safety stops, winch and raising and lowering cable. Tower consists of 2-20' sections with an overlap of 3' between each section. Top section width is 8 1/2", lower section is 10 1/2". Properly guyed, tower will handle a 3-element amateur Tri-Band antenna. Shpg. wt., 172 lbs.

40 C 6103WXY \$7 Monthly Net 125.00

Model 654G—Similar to 637G, but 54'. Shpg. wt., 250 lbs.

40 C 6104XY \$9 Monthly Net 179.00

Model K637 Ground Guy Kit for 637G. Shpg. wt., 40 lbs.

40 C 6105WXY \$5 Monthly Net 37.16

Model K654 Ground Guy Kit for 654G. Shpg. wt., 50 lbs.

40 C 6106WXY \$5 Monthly Net 48.12

THE ROHN CRANK-UP TOWERS AND GROUND GUY KIT WILL BE SHIPPED FREIGHT PREPAID IN THE CONTINENTAL LIMITS OF U.S.A. NO C.O.D. ORDERS



CORNELL-DUBILIER ANTENNA ROTATORS

- Heavy Duty Construction
- Indicator Calibrated in Compass Points



MODEL TR-44 ANTENNA ROTOR—For single bay amateur antenna application. Big in performance and durability. Rotor contains 48 heavy duty bearings in two 6 1/2" ball races, 450 in-lbs average torque. Indicator is calibrated in compass points and 3° increments. Double stage switch allows meter reading while motor is off. For mast or pipe to 2 1/4" O.D. For 110-120V, 50-60 cycle. Less cable. Shpg. wt., 18 lbs. Net 63.65

40 C 8302WX \$5 Monthly

HAM-M ANTENNA ROTOR—World famous extra heavy duty rotor. Meets all amateur radio applications. Supports antennas up to 1000 lbs. Uses same compass indicator unit as the TR-44, calibrated in 3° increments. Heavy duty stainless steel gears and pinions, solenoid brake release. For 110-120VAC, 50-60 cyc. Net 118.11

40 C 8301WX Shpg. wt., 27 lbs. \$6.50 Monthly

100' roll of 8 conductor rotor cable for TR-44, HAM-M

32 C 1486 Net 4.95

Hygain MULTI-BAND TRAP DOUBLETS



Feature Slim Line Solid State Traps. Heavy duty end and center insulators. Copper clad stranded steel wire elements. SWR less than 2:1 at resonance on every band. Install horizontally or as inverted V. 1 kw P.E.P. or 500 watts AM.

Stock No.	Model	Frequency	Length	Shpg. Wt.	Net
40 C 3106	2BDQ	40 & 80 Meters	110'6"	2 lbs.	29.50
40 C 3107	3BDQ	10, 15 & 20 Meters	33'	3 lbs.	23.50
40 C 3108	4BDQ	10, 15, 20, & 40 Meters	68'6"	4 lbs.	34.50
40 C 3109	5BDQ	10, 15, 20, 40 & 80 Meters	111'6"	5 lbs.	44.50

MATCHED TRAPS TO CONSTRUCT 40 & 80 METER TRAP DOUBLET
40 C 3110 2TDQ 40 & 80 Meters 1 1/2 lbs. 19.95

Model 2BDP TRAPLESS FAN DOUBLET

For high efficiency 15, 40 and 80 Meter operation. SWR less than 2:1. Takes unlimited power. Mounts horizontally or as inverted V. 131'2" overall. Shpg. wt., 2 lbs. Net 19.95

40 C 3111 Net 19.95

Hygain 14 AVQ TRAP VERTICAL 10-40 METER

Self-supporting multi-band trap vertical for 10 thru 40 meters. Solid State Traps. Roof or ground mounted. Low angle DX radiation pattern. SWR less than 2:1. Only 21' high. Shpg. wt., 10 lbs.

40 C 3104 WX \$5 Monthly Net 32.50

ROOF MOUNTING KIT for 14 AVQ Includes 5' mast, roof mount, ground plane radial wires, insulators and all necessary hardware. Shpg. wt., 9 lbs.

40 C 3105 WX Net 14.95



FINCO A-62 2 & 6 METER BEAM

Model A-62 is an advanced antenna for operation on both 6 and 2 meters for balanced 300 ohm impedance. Provides up to 20.5 db front to back gain on 2 meters and up to 17 db gain on 6 meters. Heavy-duty aluminum construction with 10 ft. boom. All elements are sleeve reinforced and completely pre-assembled with "snap-out" brackets. Consists of a folded dipole, reflector and 2 directors on 6 meters; folded dipole, with phasing stub, 3 element colinear reflector and 4 3-element colinear directors on 2 meters. Turning radius 6 ft. 11". Uses one transmission line for both 6 and 2 meter band. Shpg. wt., 11 lbs.

40 C 6301WX \$5 Monthly Net 32.34

Model AS-62. Stacking Kit. For A-62 antenna. Shpg. wt., 1/2 lb.

40 C 6302 Net 2.15



CUSHCRAFT BEAM ANTENNAS FOR 2, 6 AND 10 METERS

MODEL A-50-5 5-ELEMENT 6-METER BEAM

A rugged, full size 6 meter beam constructed of 3/8" 0.049 wall aluminum tubing. Boom is 0.058 wall drawn aluminum. Driven element is ready gamma matched for direct coax feed. Light enough for any heavy duty TV rotor. Turning radius—7'6". Forward Gain—9.5 db; F/B ratio—29 db. Comes with all parts marked for quick, neat assembly and center band operation. Shpg. wt., 15 lbs. Net 21.50



MODEL A-1447 7 ELEMENT 2-METER BEAM

Full size 2 meter beam. Aluminum tubing. Beam length, 98". Forward gain 11 db F/B ratio, 26 db. Shpg. wt., 6 lbs. Net 11.95

40 C 1913WX

MODEL A-144-11 2-METER 11 ELEMENT BEAM

As above but with 11 elements, boom length 144" Forward Gain 13 DB, F/B ratio 28 DB. Shpg. wt., 9 lbs. Net 14.95

40 C 1914WX

MODEL A28-3 3-ELEMENT 10 METER BEAM

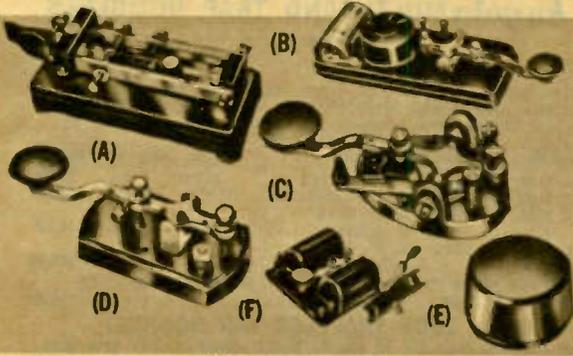
Rugged full size 10 meter beam. Boom is 1/2"x10". Longest Element 17'6". Turning Radius 10'. Forward gain 8 db. Front to Back 22 db. Shpg. wt. 12 lbs.

40 C 1919WX \$5 Monthly Net 31.95

Model A28-4 4-Element 10 Meter Beam. As above but with 4 elements—boom is 1 3/8"x18". Forward gain 100db, F/B ratio 25 db. Shpg. wt., 22 lbs.

40 C 1920WX \$5 Monthly Net 42.95

LAFAYETTE Amateur Keys and Code Courses



(A) LAFAYETTE SEMI-AUTOMATIC "BUG"

A quality "Bug" designed for clear, easy sending and wide range of speed. 7 adjustments for speed and comfort. Precision-tooled, anti-rust nickel-plated brass and stainless steel operating parts. Speed adjustable 10 wpm to as high as desired. $\frac{1}{8}$ " silver contacts; weight scale for reproducible speed settings. $6\frac{1}{2}$ "Lx3Wx2 $\frac{1}{4}$ "H, exclusive of knobs and feet. Imported. Shpg. wt., $3\frac{1}{2}$ lbs. **99 C 2552** Net 9.95

(B) LAFAYETTE CODE PRACTICE SET

Ideal for the beginning amateur and code practice groups. Key has adjustable spring tension, and adjustable contact clearance. High frequency buzzer has frequency, and tension adjustment with lock nuts to assure constant frequency. There is provision for insertion of head set by means of binding posts with knurled tightening screws. For individual, group or remote listening. Uses Lafayette $1\frac{1}{2}$ Volt battery. Base $6\frac{3}{4}$ "L x $2\frac{3}{4}$ "W x $1\frac{3}{8}$ "D, overall length $8\frac{1}{2}$ ". Imported. Shpg. wt., 2 lbs. (less battery). **99 C 2553** Net 1.79

99 C 6256 "D" Cell battery for above Net .13

99 C 2550 Stethoscope Headset Net 1.39

(C) LAFAYETTE "BRASS-POUNDER'S" KEY

A precision-made key designed for hard usage. Spring tension and contact clearance adjustments; $\frac{3}{16}$ " silver contacts; adjustable ball-bearing pivots; Circuit closing switch. Base 3×2 "; overall size $5 \times 2\frac{3}{4} \times 1\frac{1}{16}$ ". Imported. Shpg. wt., $1\frac{1}{2}$ lbs. **99 C 2555** Net 1.95

(D) LAFAYETTE BEGINNER'S KEY

Economical key for beginning amateurs. Solid, heavily chrome and nickel plated metal parts, molded phenolic base. Adjustable spring tension, adjustable metal parts and adjustable contact clearance. 2 mounting holes in base. Base $3\frac{1}{4}$ "Lx $1\frac{1}{4}$ "W. Overall length 5"; height $1\frac{3}{8}$ ". Imported. Shpg. wt., 12 oz. **99 C 2554** Net .69

(E) HIGH FREQUENCY CODE PRACTICE BUZZER

Adjustable frequency buzzer ideal for individual or group code practice. Perfect code item for the ham shack. Black molded, phenolic housing. Works with $1\frac{1}{2}$ volt battery. Screw adjustment for changing tone. $1\frac{7}{8}$ " diam. x $1\frac{1}{16}$ " high. Imported. Shpg. wt., 6 oz. **99 C 2556** Net 7.99

(F) LAFAYETTE TELEGRAPH TRANSMITTER

SALE! 1.95

WAS 2.95

- Send and receive for miles on one wire!
- Ideal for Network Practice
- For Individuals, Group, Classrooms, Hams, etc.

An ideal communications instrument that can be set up, with others, for network practice in classrooms, groups, house to house, etc. Adjustable spring tension and contact clearance. Crystal earphone—high output—lightweight. Molded Bakelite base. Lightweight, only 6 oz., yet designed to give good stability while in use. Complete with 50 ft. of wire on reel, ground spike, ground wire, earphone and Morse code sheet. Uses 1.5V battery (not included). Overall $4\frac{1}{4} \times 4 \times 1\frac{1}{2}$ " high. Imported. Shpg. wt., 1 lb. **99 C 2506** Net 1.95

99 C 6256 "D" Cell battery for above Net .13

TAPEDCODE

AS LOW AS

5³⁹

Prerecorded magnetic tapes containing a complete course in the International Morse Code. The tapes are 7", 1200 ft. and can be played on any standard tape recorder.

Playing time 2 hours per tape. Shpg. wt., $1\frac{1}{2}$ lbs.

NOVICE Basic instructions & code 4-8 WPM.

40 C 4901

ADVANCED Code at 9-18 WPM.

40 C 4902

Net 6.35

Net 5.39

LAFAYETTE CODE PRACTICE OSCILLATOR



7⁹⁵

3-WAY OPERATION:

- Light Indicator
- Variable Pitch Tone
- Light-Tone Combined

A Terrific aid for the beginning Morse Code learner or experienced hams who wish to improve their code speed. Completely self-contained. It can be carried wherever you go. Efficient built-in speaker provides loud, clear signal. Excellent for group practice sessions. Variable pitch control gives pleasing tone by changing frequency. For private use, without disturbing others, you have a choice of earphone tone operation, flashing light or both together. Uses low drain battery-operated transistor oscillator. Specifications: Tone frequency range: Approx. 500 to 2000 cps, variable Controls: Pitch, Tone, Light and Light/Tone. Terminals: Key, Earphone. Batteries: Includes 2 "C" cells. Case: Hi-Impact bakelite. Size: $6\frac{1}{4}$ "Hx $3\frac{3}{4}$ "Wx2"D. Shpg. wt., $1\frac{1}{4}$ lbs. Imported. **99 C 2560** Net 7.95

99 C 6257 Extra "C" cells for above, 2 required Net ea. .13

Lightweight Crystal Headset for above, Imported.

99 C 2550 Shpg. wt., 5 oz. Net 1.39

MINIATURE CODE OSCILLATOR MODULE



- Produces Clear CW Note
- Operates on $1\frac{1}{2}$ to 6V

Transistorized. Ready to connect to your telegraph key, any $1\frac{1}{2}$ to 6 volt battery and any PM speaker—ideal for learning Morse code or developing speed in receiving or sending—volume may be increased by using higher voltage battery up to 6 volts. Simple connecting instructions and schematic included. Shpg. wt., 8 oz. **19 C 1513** Net .98

98¢

12 LESSON CODE COURSE 12 LESSONS ON A 12" LP RECORD



Learn Morse Code the modern practical way. Supplied with 12 lessons on a non-breakable high quality $33\frac{1}{3}$ rpm

long playing record, recorded with code sound to provide further aid. Perfect for home studying. Speed progresses steadily from 3 to 16 $\frac{1}{2}$ wpm. Complete with sturdy record album and instruction manual. Shpg. wt., $1\frac{1}{2}$ lbs. **40 C 8901** Net 3.50

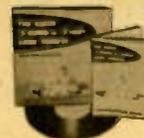
AMECO RECORD CODE COURSES



Fast, accurate method for learning code. **JUNIOR COURSE** one $33\frac{1}{3}$ RPM LP; from start to 7 $\frac{1}{2}$ WPM. **ADVANCED**: one $33\frac{1}{3}$ LP; 8 $\frac{1}{2}$ to 18 WPM. **SENIOR**: two $33\frac{1}{3}$ RPM LP's; from start to 18 WPM. Courses include 28-page manual with FCC Type exams.

Stock No.	Course	Speed	Shpg. Wt.	Net
40 C 1305	Junior	33 $\frac{1}{3}$ RPM	1 lb.	3.95
40 C 1307	Senior	33 $\frac{1}{3}$ RPM	2 lb.	7.50
40 C 1309	Advanced	33 $\frac{1}{3}$ RPM	1 lb.	3.95

RIDER "SIGHT 'N' SOUND" CODE COURSE



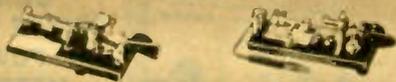
Famous Rider course, easier than ever to learn code with Rider's "Sight 'N' Sound" method. **0079 NOVICE COURSE**—0 to 8 WPM, 3 LP records, 47 identification cards, and Instruction Book. Shpg. wt., 2 lbs. **40 C 5301** Net 9.50

0484 ADVANCED COURSE—9 to 20 WPM, 3 LP records, and Instruction Booklet. Shpg. wt., 2 lbs. **40 C 5302** Net 8.95

Learn Code With These Quality Keys and Keyers

VIBROPLEX SEMI-AUTOMATIC KEYS

LESS CORD AND WEDGE



"Champion". Low priced Vibroplex with same high standards of high quality for clear, speedy and easy sending. Ideal for amateur or professional radio operators. Chromium finished top parts with grey crystal base. Single lever with 2 pairs of contact points. Shpg. wt., 4 lbs.
40 C 8801 Net 19.95

"Original". Acclaimed by veteran operators for its extremely smooth, clear, rapid, effortless and accurate operation. A rugged, well built, expertly engineered machine for all classes of transmitting work. Large contact points. Die cut dot contact. Chrome-plated mechanism. Cast-iron base. Shpg. wt., 5 lbs.
40 C 8802 Net 24.95

Deluxe "Original". As above but jeweled bearings, chrome-plated base. Shpg. wt., 5 lbs.
40 C 8803 Net 29.95

"Blue Racer". Very similar to the "Original", but half size. Compact and light weight. Shpg. wt., 4 lbs.
40 C 8807 Net 24.95

"Blue Racer" Deluxe. As above but jeweled bearings. Chrome Base. Shpg. wt., 4 lbs.
40 C 8804 Net 29.95

CORD AND WEDGE for above. Specify model of key. Shpg. wt., 8 oz.
40 C 8805 Net 1.75

Vibro-Keyer. An efficient keying mechanism for an electronic transmitting unit. Same large size contacts and frame as Deluxe Vibroplex. Easy operating trunion lever. Size: 3 1/2" x 4 1/2". Shpg. wt., 3 lbs.
40 C 8806 Net 18.95

AMECO CODE PRACTICE OSCILLATOR KIT

- Variable Tone Control
- In Kit or Wired Form

Code Practice Oscillator Kit, for 110 volts AC or DC, with built-in 4 inch speaker, produces a pure, steady tone. It can take a large number of headphones or keys. The oscillator is easily converted to an excellent c.w. monitor. With tubes. Shpg. wt., 3 lbs.

40 C 1006 MODEL CPS-KT. Kit Net 13.75

MODEL CPS-WT. Factory wired Net 14.95



HY-GAIN SW-6 SHORTWAVE LISTENING ANTENNA

6⁹⁵



A completely assembled antenna, ready to install. Perfect for the beginning and established short wave listener. Ideal for all installations from the most economical to elaborate. Scientifically tuned for 1.8 to 30 MC coverage. Can be installed on any existing structure: pole-to-pole, pole-to-tree, garage-to-house, under the eaves, in the attic... all provide excellent reception. Consists of 50 ft. copper wire attached at both ends to low-loss styron insulators. 15' weather-proof rope on each insulator. Shpg. wt., 2 lbs.

40 C 3117 Net 6.95

HY-GAIN SW-9 SHORTWAVE WINDOW ANTENNA

- Includes Universal Window Mounting Bracket

ONLY 9⁹⁵



The ideal shortwave antenna for window installations, where roof-top antennas are impractical or cannot be used. Provides broadband performance comparable with other larger installations. Consists of one 9 foot aluminum tubular element with a universal mounting bracket and feedline. Simple to install.

Answers the problems of apartment dwelling SWL's. Shpg. wt., 3 lbs.
40 C 3118 Net 9.95

WATERS CODAX™ MODEL 361 AUTOMATIC KEYS

ONLY 92⁵⁰

No Money Down

- Automatic Spacing and Timing
- Solid State Circuitry



The Codax automatic keyer features automatic spacing and timing for any speed from 5 to 50 WPM. Double paddle key adjusts to any fist. Transistorized digital circuit and hermetically sealed "Reed" relay for lasting reliability. 1500 cycle audio output is at microphone level for use of VOX circuit. Keys grid block circuit or operates keying relay in AM/CW rigs. Self powered. Dot/Dash, 3:1. 2 3/4" x 3 3/4" x 6 1/8". Shpg. wt., 2 1/2 lbs.

40 C 8412 \$5 monthly Net 92.50

Package of 2 1.35v batteries for 361 (3 pkgs. req.)
32 C 4861 Net per package 1.74

HAMMARLUND HK-1B ELECTRONIC KEYS

- Transistorized

A compact, fully transistorized code generator that combines all of the desirable features of electronic sending with distinctive dot/dash control to give messages your "personal touch." Uses simplified transistorized circuitry and operates on standard 22 1/2 volt battery. Keying relay prevents polarity reversal and transistor damage. Less battery. Shpg. wt., 7 lbs.

40 C 2506 \$5 monthly Net 39.95

22 1/2 Volt battery for above Net 1.61



SUPEREX AMATEUR PHONES

Comfortable poly-foam ear cushions. Dual impedance, 600 and 4-16 ohms, can be changed at plug. High sensitivity and crisp, clear reproduction for that hard to reach station. Shpg. wt., 2 lbs.

40 C 8501 Net 24.95



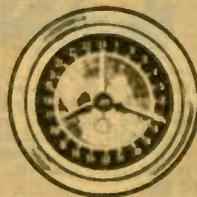
CLOCKS FOR THE AMATEUR STATION

24-HOUR ELECTRIC WORLD CLOCK

7⁶⁶

- 8" Overall diameter
- Adjustable for Various Time Zones
- South Polar Projection

Self starting, accurate electric clock. Tells world-wide and local time. Calibrated in hours—1 to 24, minutes and seconds—1 to 60. Black dial with white graduations. Chrome plated case. U.I. approved. 110-120 v. 60 cyc. AC. Shpg wt, 1 1/2 lbs
13 C 2602 Net 7.66



24 HOUR CALL-IDENT TYMETER CLOCK

- .10 Minute Repeat Timer

22⁵⁰

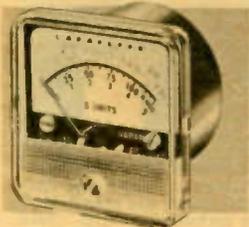
24-hour direct reading dial shows minutes and hours. 10-minute repeat timer buzzes warning to sign your call letters. Timer independently switched. Window glows in the dark. Self-starting electric. For 110-120V, 60 cps AC. Walnut finish plastic case. 7 3/4" x 4 1/4" x 1 1/2". Shpg. wt., 5 lbs.
40 C 9101 Net 22.50





Improved Performance For the CB'er and Amateur

MINIATURE ILLUMINATED MODULATION "S" METER



- Combination "S" Meter, % Modulation Meter and RF Power Output Meter
- Accurate D'Arsonval Movement
- Jewel Bearings

295

Highly accurate. Features wide viewing angle and 3-color scale. Front panel zero adjustment. Calibrated scales (1 MA full scale), 0 to 100% modulation, "S" units 0-9, also +10 and +30. Linear full scale markings of 0 to 5. Dimensions: dial face, 1 1/8"; depth 1 1/4" overall. Supplied with 4 mounting screws and lugs. For 6 or 12 volts. Dust resistant case. Imported. Shpg. wt., 8 oz.
99 C 2507 Net 2.95

RADIO FIELD INDICATOR

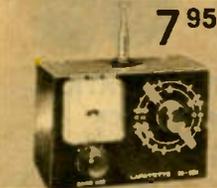


- Continuously Indicates Transmitter Output
- Requires No Electricity, Batteries, or Transmitter Connection
- Powerful Magnet on Bottom Plate for Mounting on Dashboard or Other Metal Surfaces

675 A MUST FOR ALL HAM AND CB OPERATORS

Checks performance of your marine, mobile or fixed transmitter. Features a 200 μ a meter movement with variable sensitivity control. Earphones can be plugged in for an aural check of output. Antenna extends from 3 1/4" to 10 3/4". Powerful magnet allows easy mounting. Use anywhere... requires no electricity or batteries. Dimensions: (less antenna) 3 1/8" W x 2 1/4" H x 2" D. Imported.
99 C 2509 Shpg. wt., 7 oz. Net 6.75
99 C 2515 High output crystal earpiece for above 1.09

WAVE-METER FOR AMATEUR and CB'er



795

- For Amateur and Citizens Band Use
- Instant Readings of Transmitter RF Output
- Requires No Batteries or Connections to Transmitter
- Compact, Portable, and Accurate

A miniature wavemeter for checking transmitter output. Determines relative strength of fundamental frequency and any harmonic or parasitic radiation. Complete and self-contained, requires no power. Telescoping antenna is included. Tunes 1.6 to 150 mc in four calibrated bands. Only 3 1/8" W x 2 1/4" H x 1 1/2" D. Antenna is 10 3/4" extended. 3 1/4" telescoped, is fitted with a screw plug and is removable. Imported. Total shpg. wt., 8 oz.
99 C 2511 Net 7.95

MINIATURE ILLUMINATED "S" METER



295

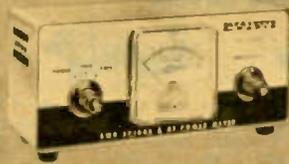
- Jeweled Bearings
- Accuracy 2% of Full Scale
- High Quality D'Arsonval Movement
- Clear Plastic Front

Durable wrap-around plastic front panel provides wide-angle readability. Zero adjustment screw on front panel; jeweled bearing movement. Calibrated in "S" units from 0-9 with the scale terminating in +10 and +30 calibrations. Additional full scale calibrations of 0-5 and 0-10 in linear scale divisions. Silvered dials; black numerals and pointers. Illuminating lamp for either 6 or 12 volt operation. 1 1/8" dial face; 1 1/4" overall behind panel. Supplied with mounting screws. Imported. Shpg. wt., 8 oz.
99 C 2513 Net 2.95

176 Lafayette Cat. No. 670

SWR BRIDGE AND RF POWER METER

19⁹⁵



- Measures Up To 15 Watt Output Into a Built-In Dummy Load
- VSWR Measurement From 1:1 to 10:1 and Reflected Power to 1 KW

Highly accurate SWR and direct power readings up to 50Mc. The unit may be permanently inserted in the transmission line for SWR and relative power monitoring. For 52 or 75 ohm lines. Insertion loss is negligible. Meter has 50 μ a movement; calibrated directly in watts from 0.15 and in SWR from 1 to 10 IF (reads infinity at full scale) . . . Housed in an attractive grey metal cabinet, 3 1/8" x 7 1/4" x 2 3/8". Sits on 4 rubber feet. Imported. Shpg. wt., 2 lbs.
99 C 2508 Net 19.95

TRANSISTORIZED FIELD STRENGTH METER

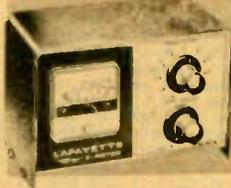


- Permits Easy Tune-Up For Maximum Transmitter Output
- Earphone Jack to Monitor Audio
- Tuned Input From 2.53 To 57 MC in Three Bands
- 200 μ a Meter Movement

13⁹⁵

Covers 2.530 Mc to 57.000 Mc in 3 bands. Ideal for use with ham, Citizens Band or other transmitters within this frequency range. Enables user to tune his transmitter and antenna for maximum RF output. 200 μ a meter is calibrated from 0 to 10. Earphone jack provided. Front panel controls: gain on-off switch, tuning, and band selector switch. Battery powered—can be operated anywhere. With telescoping antenna and battery. Imported. Shpg. wt., 2 lbs.
99 C 2510 Net 13.95
99 C 2515 High output crystal earpiece for above Net 1.09
32 C 4802 Replacement battery for above Net .13

DELUXE "S" METER



- Signal Strength Meter Using VTVM Principles
- Magnetic Feet For Mobile Dashboard Mounting
- Sensitivity and Zero Adjust Controls

895

Designed for use with any superheterodyne receiver employing AVC. Meter is calibrated in "S" units from 1 to 9, and in db up to 30db over S9. Partial peak clipping is provided for noise limiting. Simple installation—B+, filament and ground. It is adaptable to either 6 or 12-volt equipment, and to receivers using 150 ma or 300 ma series string filament systems. Requires 150-200 VDC for B+. Complete with 12AU7 and installation instructions. Imported.
99 C 2512 Shpg. wt., 2 lbs. Net 8.95

FULL-SIZE ILLUMINATED "S" METER



395

- 2 Jewel Movement
- Clear Plastic Front
- Calibrated to S9 + 40 db

A quality "S" meter (basic 1 ma, 2 jewel movement) designed to replace many "S" meters used in communications receivers. Clear plastic front measures 2 3/8" square and meter fits standard 2 1/2" round hole. Perfect for the experimenter and amateur. Complete with mounting screws, instructions for installation and use. For 6 volt or 12 volt operation. Zero adjustment control on front panel. Imported. Shpg. wt., 1 lb.
99 C 2514 Net 3.95

Make Lafayette Your One Dependable Source for Everything in Electronics

Deluxe VHF Communications Receivers



MONITOR CALLS FROM:

STATE, COUNTY AND MUNICIPAL POLICE — FIRE DEPARTMENT — CIVIL DEFENSE — RAILROADS — TRUCKING — HIGHWAY MAINTENANCE —

FORESTRY — AVIATION — CONSERVATION — PETROLEUM AND INDUSTRIAL ACTIVITIES

MODEL HA-520 DUAL BAND FM RECEIVER

TWO RECEIVERS IN ONE! DUAL BAND: 30-50 Mc and 152-174 Mc

ONLY

89⁹⁵

No Money Down

- Variable Squelch
- Solid State Power Supply
- 10 Tubes
- Nuvistor RF Amplifier (152-174 Mc)
- Built-in 4" PM Speaker
- Front Panel Phone Jack
- Illuminated Slide Rule Dial
- Attractive Green Metal Cabinet



The HA-520 provides outstanding performance on the 2 VHF FM communication bands with a sensitivity of 3 μ V for 20 db quieting. The HA-520 pulls in calls from miles away. Adjustable squelch control silences receiver during periods of no signal — reduces monitoring fatigue. With a squelch circuit the receiver "jumps to life" when

a signal comes on the frequency. Excellent for volunteer firemen to monitor calls. Uses ten tubes plus a full-wave silicon diode transformer operated power supply. Power requirements: 117 volts, 50/60 cps AC, 47 watts. Dimensions: 11 $\frac{1}{2}$ "Wx5 $\frac{1}{2}$ "Hx7 $\frac{3}{4}$ "D. Shpg. wt.. 11 lbs.
99 C 2572WX \$5 Monthly Net 89.95

POPULAR FM EMERGENCY RADIO RECEIVERS

MONITOR CALLS FROM POLICE AND FIRE DEPARTMENTS

Model HA-50A
30-50 MC

Model HA-52A
152-174 MC

- Nuvistor Front End* • 3 IF Stages, Fully Tuned RF Circuit

Two deluxe FM communications receivers for the office, field or home. Excellent sensitivity of 4 μ V or less for 20 db quieting and built-in adjustable squelch for dependable all-day monitoring of emergency, commercial, or industrial communications. Both units feature 3 IF stages and fully tuned RF stage. Model HA-52A incorporates 6CW4 nuvistor "front-end". A built-in 4" speaker gives clear voice reproduction... and as a special feature a front panel phone jack may be used for private listening. Large, easy-to-read slide rule dial is illuminated for night operation. Housed in attractive blue-grey metal cabinet... makes a handsome addition to any home or office. Power requirements: 117 volts AC at 50/60 cps. Size: 11 $\frac{1}{2}$ "x5 $\frac{1}{2}$ "x7 $\frac{3}{4}$ ". Imported. Shpg. wt., 14 lbs. *Model HA-52A Only. 99 C 2561WX Model HA-50A 30-50 mc \$5 monthly Net 59.95
99 C 2562WX Model HA-52A 152-174 mc \$5 monthly Net 59.95



Only **59⁹⁵** each
No Money Down



MONEY-SAVING RECEIVER-ANTENNA PACKAGES

MODEL HA-520 PACKAGE



Save **9⁹⁵**

Model HA-520 dual band FM receiver plus Dual Band "Range Boost" ground plane antenna.
40 C 9010WXM Net 99.95
"Range Boost" Antenna only. Wt., 6 lbs.
40 C 0105WX Net 19.95

MODEL HA-50A PACKAGE



Save **7³⁴**

Model HA-50A 30-50 Mc. FM emergency radio plus window and ledge mount antenna. Shpg. wt., 17 lbs.
40 C 9008WXM Net 59.96
Antenna only. Wt., 3 lbs.
40 C 1301W Net 7.35

MODEL HA-52A PACKAGE



Save **6²¹**

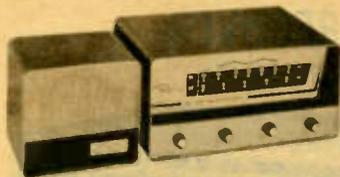
Model HA-52A 152-174 Mc. FM emergency radio plus high band ground plane antenna. Shpg. wt., 16 lbs.
40 C 9009WXM Net 59.96
Antenna only. Wt., 2 lbs.
40 C 1302W Net 6.22

Buy Now! Pay Later... Use Lafayette's Easy Pay Plan. No Money Down

Lafayette Cat. No. 670 177

Monitoradio Special Purpose VHF Receivers

FOR: State, County and Municipal Police—Fire Departments—Civil Defense—Trucking—Railroads—Highway Maintenance—Forestry Conservation—Petroleum and Industrial Activities.



MONITORADIO MODEL DR-200 2 BAND TUNABLE FM RECEIVER

- Covers 30-50MC and 152-174MC
- Tunable and Crystal Controlled

Use this quality FM receiver to tune in exciting Police and Fire calls, Taxi and Radio telephone calls, and important Civil Defense calls. This deluxe receiver is tuneable or can be crystal controlled to a single frequency on each band using crystals available separately (see below). Specifications: Frequency Range: 30-50MC, 152-174MC. Sensitivity for 20 db quieting: 1 uv on low band, 2 uv on high band. Tubes: 14, uses 5Y3GT Rectifier. Power output: 1.5 watts. Size: 8x6½x7¾". For 115 volt AC operation. Shpg. wt., 21 lbs.

40 C 6009WX Model DR-200 Net 179.95
DRS-1 Matching Speaker for Model DR-200
40 C 6010W Net 14.95

CRYSTALS FOR DR-200

Special Crystals for DR-200 ground to order. Allow 3 to 4 weeks delivery.

SPECIFY EXACT FREQUENCY

40 C 6011Y For 30- 50 MC Band Net 6.95
40 C 6012Y For 152-174 MC Band Net 6.95

MOBILE FM RECEIVERS



- M-40; Tunable 30-50 MC
- M-160; Tunable 152-174 MC

These high quality tuneable mobile receivers cover the entire FM communications bands with excellent sensitivity. 10 tube circuit features a fully tuned RF amplifier, dual conversion, and two stages of limiting followed by the discriminator. Power output is 8 watts, built-in 4" speaker. For 12v. DC 3.9 amperes. Housed in attractive cabinet, only 4½x6½x8¾". Shpg. wt., 10 lbs.

MODEL M-40 Mobile FM receiver for 30-50 MC band. Sensitivity 2uv for 20 db quieting.
40 C 6001WX\$6.50 Monthly..... Net 129.95

MODEL M-160 Mobile FM receiver for 152-174 MC band. Sensitivity 2uv for 20 db quieting.
40 C 6003WX Net 129.95

178 Lafayette Cat. No. 670

MONITORADIO "ON-CALL" TRANSISTORIZED RECEIVERS



Deluxe Crystal
Controlled
Operation

As Low As

104⁹⁵

No Money Down

- Emergency Receivers to Alert Police and Firemen
- For 30 to 50 Mc; 150 to 175Mc
- 3 Way ON-CALL Power Supply permits Operation on 117VAC, 12VDC, or optional internal Battery Pack
- Single channel or 6 Channel Crystal Controlled Models

The "ON-CALL" Transistorized Emergency Receivers combine the reliability of transistors and a 1 uv sensitivity for a strong, clear signal with minimum distortion and background noise. Optional internal battery pack is automatically activated in case of power failure. Includes Squelch control. Audio output 1.5 watts. 21 transistors—9 diodes. Cabinet—blue vinyl—laminated steel. Size 11Wx4¼Hx7½"D. Shpg. wt., 8 lbs.—Each unit comes with one crystal.*

CHOOSE FROM FOUR BASIC MODELS

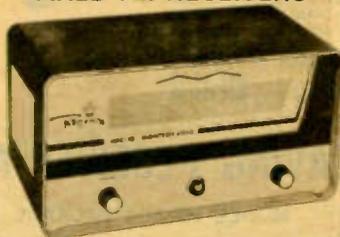
MODEL TML-1 * Single channel crystal control for 30-50MC.	40 C 6624CX	\$6 Monthly	Net 104.95
MODEL TMH-1 * Single channel crystal control for 150-175MC.	40 C 6625CX	\$6 Monthly	Net 104.95
MODEL TML-2 * Six channel crystal control for 30-50MC.	40 C 6622CX	\$6.50 Monthly	Net 119.95
MODEL TMH-2 * Six channel crystal control for 150-175MC.	40 C 6623CX	\$6.50 Monthly	Net 119.95

Accessories for "ON-CALL" Receivers

Extra crystals—please specify exact frequency			
40 C 6618C *			Net 6.95
40 C 6619 DC Power Cord			2.95
40 C 6620 Optional Internal Battery Pack			22.98
Carry Handle and Mobile Mfg. Bracket			
40 C 6621			Net 4.95

*YOU MUST SPECIFY EXACT OPERATING FREQUENCY FOR ALL MODELS. MUST BE ORDERED SPECIAL AND ARE SUBJECT TO 3 TO 4 WEEK DELIVERY

FIXED FM RECEIVERS



- MR-10B Tunable 152-174 MC
- MR-33B Tunable 30-50MC

Extra sensitive FM receivers for police and fire departments, Civil Defense, and Industry use. Ideal for any type of fixed or portable application. 3-gang tuning condenser. Sensitivity of 4 uv or less for full 20 db quieting. Adjustable squelch eliminates noise between transmissions. Built-in 5" speaker, 8 watt output. Illuminated slide-rule dial for night operation. Two-tone metal cabinet 11¼x7½x6½". For 105-125 volts 60 cycle AC only. U.L. Approved. Shpg. wt., 15 lbs. MODEL MR10B tunable FM receiver for 152-174 MC band.

40 C 6005WX	..... \$5 Monthly	Net 84.95
MODEL MRC-10B* crystal-controlled FM receiver for 152-174 MC band. Shipped from factory with crystal for exact operating frequency. Installed and adjusted. Specify exact frequency desired. Wt., 15 lbs.		
40 C 6006XY	..... \$5 Monthly	Net 84.95
MODEL MR-33B tunable FM receiver for 30-50 MC band.		
40 C 6007WX Shpg. wt. 15 lbs.	..... \$5 Monthly	Net 84.95
MODEL MRC-33B* crystal-controlled FM receiver, for 30-50 MC band. Shipped from factory with crystal for exact operating frequency. Installed and adjusted. Specify exact frequency, Shpg. wt., 15 lbs.		
40 C 6008XY	..... \$5 Monthly	Net 84.95

*Specify Exact Frequency for MC Models

NOTE: Crystal-controlled Receivers must be ordered special and are subject to a 3 to 4 week delivery delay.

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Selected VHF Receivers and Converters

"FLIGHT MONITORADIO" MODEL AR136 AIRCRAFT RECEIVER



No Money
Down **89⁹⁵**

- Electronic Squelch
- Nuvistor RF Amplifier
- Frequency Range 108-136MC

A deluxe 9-tube "Flight Monitoradio" for use in the home, office, by pilots, flight schools and clubs. Military type construction. VHF frequency range 108 to 136 MC. Sensitivity 1 μ v. Features nuvistor RF stage, fully tuned 2nd rf stage, built-in 5" speaker, noise squelch, tone and volume controls and illuminated slide rule dial. Blue vinyl laminated steel cabinet. Size: 12 $\frac{1}{2}$ "x6 $\frac{1}{2}$ "x6 $\frac{3}{8}$ "D. For 105-125V 60 cycles AC. Shpg. wt., 16 lbs.

40 C 6015WX \$5 Monthly Net 89.95
MODEL ARX-136. Aircraft Monitor Receiver for single crystal controlled frequency between 108-136 MC. Shipped from factory with crystal for exact operating frequency. SPECIFY EXACT FREQUENCY. Allow 3 weeks for delivery. Shpg. wt., 16 lbs.
40 C 6020WXY \$5 Monthly Net 89.95
AA-1 External VHF Antenna for AR136 and ARX-136.
40 C 6016W Net 5.95



SQUIRES-SANDERS FM-ALERT EMERGENCY RADIOS

- 2 Models:
High-band model 152-174MC
Low-band model 30-50MC
- Tunable Plus 2 Crystal
Controlled Receive Channels

An inexpensive FM emergency receiver with provision for two crystal-receive channels plus tunable control. This provision alone makes the FM-ALERT a must for listeners who consistently monitor one or two channels with the additional convenience of variable tuning. Small in size, attractive in styling, yet rugged enough to withstand the most severe useage. Tuning ranges: High band model-152 to 174MC; Low band model-30 to 50MC. Squelch control for noise-free reception. For 117 volts AC. 60 cps operation. Shpg. wt., 7 lbs. Size: 4 $\frac{1}{2}$ "x10 $\frac{1}{2}$ "x6".
40 C 4407WX 30-50MC Net 89.95
40 C 4408WX 152-174MC Net 89.95
Separate Matching Speaker for FM Alerts.
40 C 4409 Net 9.95
Crystals for FM Alerts—Specify frequency. Allow 3 weeks for delivery.
40 C 4410CY Net ea. 10.00

NEW METROTEK "LISTEN-IN" PORTABLE CONVERTERS



As
Low
As
19⁹⁵

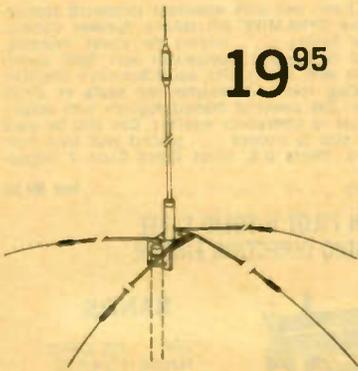
- Listen to 150-175MC Police or Fire Emergency Calls with any AM Radio

Place the pocket-size "Listen-In" next to any AM radio in your home, office or car. Turn the dial of your AM radio to 535 kc — then "Listen-In" to exciting events on highband police or fire department radio. Hear ambulance, civil defense or business radio. Shpg. wt., 2 lbs.
Model 001*—1 crystal included Net 19.95
40 C 7700Y Net 19.95
Model 002*—2 crystals included Net 24.95
40 C 7701Y Net 24.95
*Specify exact frequency desired—allow 3 weeks for delivery.

VHF COMMUNICATION ANTENNAS

LAFAYETTE "RANGE-BOOST"™ FM VHF COMMUNICATIONS ANTENNA

19⁹⁵



- Boost your FM Receiving Range
- 4 Element Ground Plane Antenna for 30-50 MC and 130-174 MC

An exceptionally efficient ground plane antenna for operation between 30 to 50MC and 130 to 174 MC. Comprised of 4 easily assembled drooping elements tuned to 30 MC and a vertical radiator with a matching transformer and a low and high band coil-near collector. Ideal for use with Lafayette FM communications receivers. Constructed of heavy-duty aluminum alloy rods and stainless steel tip section. Antenna comes complete with mounting bracket for 1" pipe or 1 $\frac{1}{4}$ " tubing. Shpg. wt., 6 lbs.
40 C 0105WX Net 19.95

LOW-BAND 30-50 MC WINDOW MOUNT ANTENNA

- Perfect for Apartment Applications

Especially designed for apartment installation where other outdoor antennas can not be used. May be cut to resonate at any desired frequency from 30 to 50MC. To receive signals below 30MC, simply leave antenna at maximum length. Comes with angle mount bracket for ledge mounting. Shpg. wt., 3 lbs.
40 C 1301W Net 7.35

HIGH BAND 108-176 MC GROUND PLANE ANTENNA



- Covers Aircraft Frequencies

A new, light weight, omni-directional vertical ground plane antenna that covers the important VHF aircraft frequencies. Very low wind resistance. At the end of each radial is a specially designed metallic ball to prevent static discharge impulse noise. Radials are of stainless steel construction. Radiator construction is of chrome plated brass and highly corrosion resistant. Coaxial fitting on antenna base directly accepts the standard PL-259 coaxial plug. May be cut to resonate at any desired frequency over the 108-176MC range. U-bolts are provided to accept up to 1 $\frac{1}{2}$ " diameter masts.
40 C 1302W Shpg. wt., 2 lbs. Net 6.22

ANTENNA SPECIALISTS DELUXE HEAVY DUTY GROUND PLANE ANTENNAS

Rugged designed, carefully engineered, heavy duty ground plane base station antennas. Mounts easily on 1 $\frac{1}{4}$ " pipe (not supplied). Will handle up to a full 3000 watts of RF. Built-in lightning protection also greatly reduces static discharge with accompanying annoying "static". Will withstand high wind loads.

Model G-4 · 30-50MC wt. 10 lbs.
40 C 1310WX Net 64.15
Model GB-3 · 130-174MC wt. 5 lbs.
40 C 1311WX Net 29.85



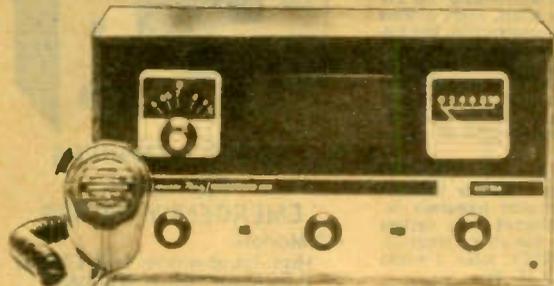
ANTENNA SPECIALISTS MOBILE ANTENNAS FOR CDWL/FENDER/DECK MOUNTS

ASP 441 Series. Heavy duty base loaded antenna with stainless steel spring and rod. Swivel mount allows vertical positioning up to 35°. Will handle over 100 watts of RF. Comes complete with 20' of RG-58/U cable with PL-259 connector on both ends. Shpg. wt., 2 $\frac{3}{4}$ lbs.
40 C 1314W 30-36MC Net 26.55
40 C 1315W 36-42MC Net 26.55
40 C 1316W 42-50MC Net 26.55
ASP 415—incorporates all features of ASP 441 series, but designed for 130-174 MC. 3db gain. Shpg. wt., 3 lbs.
40 C 1317W 130-174 MC Net 29.15



Quality Marine Radio Telephones

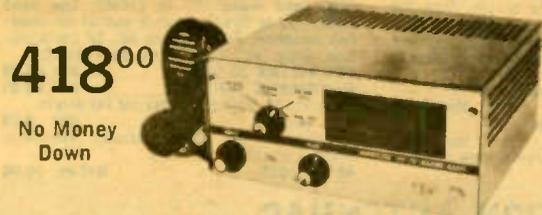
HARTMAN "HURRICANE 30" 30 WATT MARINE RADIO TELEPHONES



159⁵⁰ No Money Down

- INCLUDING MIKE, 2 PAIR OF CRYSTALS FOR 2182 KC, 2638 KC.**
- 30-Watts Input
 - 4 Channels Plus Broadcast
 - 30-mile Range Ship-to-Ship
 - 50-mile Range Ship-to-Shore

NEW HARTMAN 35 WATT VHF-FM MARINE RADIO TELEPHONES



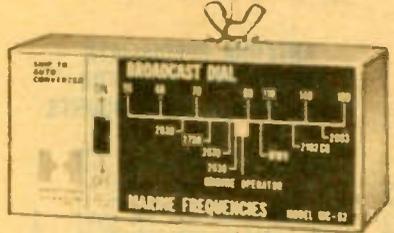
418⁰⁰

No Money Down

- Complete with Microphone, Gimbal Mount, 3 Pair of Crystals, CG Call 156.8 MC, CG Aux. 157.1 MC, Intership 156.3 MC
- No Hull Ground Required

New VHF-FM Band now offers boatmen crystal-controlled, dependable and clear FM communications up to 20 miles. Ship-to-ship, to 50 miles, ship-to-shore virtually free from channel congestion, engine-ignition noise and static. Radiotelephone features 5 channels. Transistorized power supply, gold-alloy relay contacts in dust-moisture-tight enclosures, and gimbal mounting for either permanent or temporary installations. **NO HULL GROUND REQUIRED.** Specifications: Freq. range 156 MC to 162 MC. Power Input 35 watts minimum, 16 Tubes. Dim.: 9Dx9 7/8 Wx4 1/2" H. For 12 VDC or 117 VAC operation. 40 C 7211WX For 12 VDC operation—wt., 15 lbs. Net 418.00
40 C 7212WXY For 110 VAC operation—wt., 18 lbs. Net 418.00
40 C 7213Y Extra crystals—Specify Freq. (3 wks. del.) Net pr. 25.00
12 foot VHF-FM antenna with 10 ft. coax. cable. wt., 7 lbs.
40 C 7214WX \$5 monthly Net 44.95

HARTMAN MC-62 SOLID STATE SHIP-TO-AUTO CONVERTER



ONLY 19⁹⁵

- For Coast Guard, Marine Telephone, Ship-To-Ship Broadcasts, WWV, Weather and Ship-To-Shore Conversations

Now you can listen to marine broadcasts on your car radio. A flick of the switch and your auto radio becomes a powerful, long-range marine receiver. Switch back and it plays the normal broadcast band. All-transistor circuitry uses only 1/2000 of an amp from built-in battery; virtually the battery's entire shelf life. Converter selects any frequency between 2000 KC and 3000 KC. Operates with either 6V or 12V automobile Ignition system. Shpg. wt., 2 lbs.
40 C 7202 Net 19.95

180 Lafayette Cat. No. 670

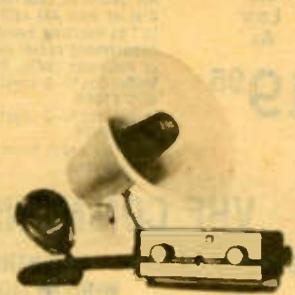
Advanced transistorization offers minimum power drain. Full 30 watts input assures reliable communications at all times. Four channels—two ship-to-ship channels, one emergency coast guard, one Marine Telephone Operator, plus standard broadcast reception. Neat front panel has performance meter for achieving best power setting, plus Automatic Noise Limiter. Lifetime Melamine wood-grain cabinet is completely moisture-fungus proof. Includes carbon push-to-talk microphone, built-in 6" speaker, and 2 pair of crystals for 2182KC, 2638KC. For 12 v. operation. 8 1/2 D x 13 1/2 W x 7 1/4" H.
40 C 7203WX Shpg. wt., 19 lbs. \$8 Monthly Net 159.50

NEW HURRICANE-100/A 100 WATT MARINE RADIO TELEPHONE. Facilities for 8 channels. Does not include broadcast bands. Transistorized circuitry. Slide out chassis. Compact Melamine woodgrain cabinet (not illustrated). Dim. 9 3/4 W x 5 1/2 H x 3 1/4" D. Complete with 2 pair of crystals 2182KC, 2638KC and microphone. Shpg. wt., 32 lbs.
40 C 7208WX \$15 monthly Net 289.50

ACCESSORIES FOR HARTMAN RADIO PHONE

- Extra pair of crystals for Model 30 or 100/A—Specify Frequency. 40 C 7205Y (Allow 3 weeks for delivery) Net per pair 12.00
- 14 foot-centerload antenna with 2 side mounts. Shpg. wt., 9 lbs. 40 C 7209WX \$5 Monthly Net 33.00
- 18 foot-Centerload Antenna with swivel base and side mount 40 C 7210WX Shpg. wt., 13 lbs. \$5 Monthly Net 69.50

HARTMAN HAILER/POWER LISTENER



PERFECT FOR:

- Hailing
- Power Listening
- Foghorn
- Prowler Alarm

99⁵⁰
No Money Down

A fully transistorized 12-volt unit with numerous shipboard applications. Features exclusive DYNA-MIKE Microphone Speaker Combination—push to talk for hailing . . . release for power listening. Deep, powerful tone of the rugged loudspeaker with 360° swivel base carries over a mile with clarity. The super-Sensitive amplifier picks up normal speaking voices on neighboring boats or docks hundreds of yards away. Has powerful manual foghorn with adjustable volume pitch for use in emergency weather. Can also be used as prowler alarm when ship is moored . . . protect your boat from vandals. Easily installed. Meets U.S. Coast Guard Class 1 regulations. Shpg. wt., 13 lbs.
40 C 7206WX \$5 Monthly Net 99.50

NOVA TECH PILOT II SOLID STATE 4 BAND RADIO DIRECTION FINDER



BANDS

- UHF 108-136MC
- Marine 1.5-4.5MC
- Beacon 200-400KC
- AM 550-1600KC

129⁹⁵

No Money Down

4 band radio receiver picks up the entire marine and aircraft bands, weather reports, and standard AM. Features: rotating loop for sharp nulls and accurate bearings, 180° left-right bearing scale, null meter, DF level control, calibrated optical sights, push button dial light, 4 antennas, 2 external headphone jacks, 12 transistors. Complete with AC adapter, batteries, mounting bracket, and earphone. Size: 9 1/2 x 5 1/2 x 2 1/2". Imported. Shpg. wt., 5 lbs.
40 C 3801WX \$7 monthly Net 129.95
99 C 6258 Batteries for above (4 required) Net ea. .95

For Complete Index See Pages 447-450

Depth Indicators, Direction Finders and Accessories

DELUXE SONAR FCC TYPE ACCEPTED TRANSISTORIZED MARINE RADIO TELEPHONES



Model 75A
75 Watts
299⁹⁵

No Money Down

With Mike, 3 Pair Crystals

Model 115
115 Watts
379⁹⁵

No Money Down

With Mike, 3 Pair Crystals

Model 75A. Powerful marine transceiver with six crystal controlled marine channels plus AM tunable broadcast receiver. Marine channel frequency range: 2 to 6 mc on transmit and receive. Crystals are supplied for 2182 kc, 2638 kc and 2738 kc. Other features include: antenna RF current indicator and RF sensitivity control; silicon diode speech limiter; push-pull power supply and low battery drain. Power output: 45 watts. Includes push-to-talk mike and universal mounting bracket. Aluminum, non-magnetic case, salt water and fungus resistant. 13½x10½x6¼"H. For 12 VDC. Shpg. wt., 14 lbs.

40 C 4318WX \$15 monthly

Net 299.95

Model 115. Same as above except power input: 115 watts; power output 62.5 watts. With same crystals as Model 75A. wt., 19 lbs.

40 C 4317WX \$19 monthly

Net 379.95

ACCESSORIES FOR SONAR MARINE RADIO TELEPHONES

13 ft. Antenna with Lay Down Mount. Shpg. wt., 12 lbs.

40 C 4316WX

Net 55.00

Universal Remote Control Station—operates your radio telephone from any position on your boat. Shpg. wt., 6 lbs.

40 C 4315WX

Net 34.95

Extra Pair of Crystals—Please specify exact frequency desired.

40 C 4314Y Shpg. wt., 6 oz.

Net 10.00 per pair

BEARING 'SCOPE

24⁹⁵



Designed for the small boat owner—fisherman—hunter—camper. A combination of an "alidade" type sighting tube and a jeweled pivot, liquid compass. Takes instant, accurate sightings on landmarks and converts them into compass bearing. Fixes your position automatically—easily. Graduated in increments of 1° with each 10°s called out. Constructed of heavy brass throughout, anti-magnetic & corrosion-proof. Complete with instructions. Imported. Shpg. wt., 3 lbs.

99 C 7158

Net 24.95

99 C 6258 Battery for above

Net .13

NEW LAFAYETTE BOAT COMPASS



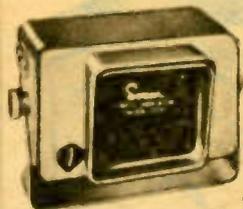
- Includes Universal Gimbal Mount

This gimballed "Mercury" compass combines accuracy with beautiful, modern design. High quality magnet adapts to any location in your boat or car with compensation adjustments for N-S and E-W. Sturdy plastic housing contains floating dial in magnifying liquid—luminous lettering. Can easily be mounted in any position on any surface with included screws and universal gimbal bracket. Protective chrome finish on brackets, attached to compass by screws. Overall dimen. 2½x3½x2¼"D. Imported. Shpg. wt., 3/4 lb.

99 C 9131

Net 4.95

SONAR D120B DEPTH INDICATOR



139⁵⁰

No Money Down

- Reads Up To 250 Feet
- 360°, 4" Scale With 1-Foot Calibrations
- One-Piece, Non-Magnetic Construction

Highly sensitive, extremely accurate depth indicator for bulkhead mounting. Measures from 1 to 250 feet. Easily installed—even while boat is in water. For 12 VDC. Size: 11¼x7½x7½"D. Complete with transducer, gimbal and fairing block. Shpg. wt., 10 lbs.

40 C 4312WX \$7.50 Monthly — Net 139.50

SONAR DF7X TRANSISTORIZED DIRECTION FINDER



249⁵⁰

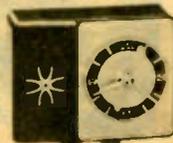
No Money Down

Features left/right meter indication of boat heading. 3 bands: Beacon (180 kc to 420 kc); Standard Broadcast (525 kc to 1650 kc); Marine (1600 to 3500 kc) plus Consolan reception. Sensing system provides true null bearings ± 1°. Includes, ANL, antenna, speaker, compass rose, and amplified meter for greater sensitivity. With battery. Size: 13¼x10½x8"H. Shp. wt., 14 lbs.

40 C 4313WX \$12.50 Monthly — Net 249.50

MARINE BATTERY CLOCK

9⁷⁵



- Operates A Year On Single "D" Cell

A smartly designed and ruggedly constructed battery-operated clock designed for use on a boat. Two-piece magnetic base for swivel mounting... holds tight to all surfaces. Unbreakable polypropylene housing for extra ruggedness. Ebony with lustrous silver finished metal dial and trim. Size: 3¼x3¼x1½". Less battery. Shpg. wt., 1/2 lb.

11 C 8150

Net 9.75

Same as above but with St. Christopher emblem.

11 C 8151

Net 9.75

99 C 6256 Battery for above

Net .13

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 181

High Quality Multitesters

DELUXE 30,000 OHMS PER VOLT MULTITESTER

- 16⁸⁸**
- 30,000 Ohms per Volt DC, 15,000 Ohms per Volt AC
 - 1% Precision Resistors for High Accuracy
 - Unique "Buzzer" for Fast Short Tests
 - 27 Meter Ranges on 2-Color Scale
 - Built-in Overload Protective Circuitry

Deluxe portable Volt-Ohm-Milliammeter with a high order of accuracy. Completely wired and portable, provides wide voltage, current, resistance and db ranges clearly visible on a big 4" meter with 2 color calibrations. Built-in overload protective circuitry. Sensitivity is 30,000 ohms-per-volt DC and 15,000 ohms-per-volt AC. All multipliers used are 1% precision resistors for maximum accuracy and years of dependable service. Sensitive 33-micro-amp meter provides full scale readings down to 1/4 volt on DC and 0.05 millamps. Features a unique self-contained buzzer to give you fast in-circuit checks on opens, shorts. Audio output jack with DC blocking capacitor. Handsome, dust proof black plastic case. Complete with leads, batteries. Size: 3 3/8" W x 6 1/8" H x 2 3/4" D. Imported. Shpg. wt., 2 lbs.

99 C 5004 Net 16.88
38 C 0108 Pigskin Carrying Case for above. Shpg. wt., 1/2 lb. Net 1.95

SPECIFICATIONS

Sensitivity: 30,000 ohms/volt DC, 15,000 ohms/volt AC. Ranges: DC volts: 0-25, 1, 2.5, 10, 25, 100, 250, 500, 1000; AC volts: 0-2.5, 10, 25, 100, 250, 500, 1000. Direct Current: 0-0.05, 5, 50, 500 ma; 0-12 amps Ohmmeter: 0-60K, 6M, 60 Megohms, Decibels: -20 to +36 db. Short Test: Internal Buzzer. Audio Output Jack. Controls: Range Switch, Ohms Adjust. Batteries: 1 type Z cell, 15-volt.

DELUXE 20,000 OHMS-PER-VOLT MULTITESTER

- 12⁵⁰**
- 20,000 Ohms-Per-Volt DC, 10,000 Ohms-Per-Volt AC
 - 1% Precision Resistors For High Accuracy
 - 40-Microamp 3 1/2" D'Arsonval Meter
 - Direct Capacitance Measurement
 - Built-in Overload Protective Circuitry

This handy pocket multi-tester has every needed range. Ideal for repair and service work on appliances, radio, etc. 40 micro-ampere meter movement permits a high input resistance on all ranges. Has a single range/function control for quick, simple operation, plus zero ohms adjust and built-in overload protective circuitry. With batteries, test leads 5 1/4" x 3 1/8" x 1 7/8" D. Shpg. wt., 1 1/2 lbs. Imported.

99 C 5006 Net 12.50
38 C 0107 Pigskin Carrying Case for above. Shpg. wt., 1/2 lb. Net 1.95

SPECIFICATIONS

Sensitivity: 20,000 ohms/volt DC; 10,000 ohms/volt AC. Ranges: DC volts, 0.6, 6, 30, 120, 600, 1200; AC volts: 0-6, 30, 120, 600, 1200. Resistance: 0-10K, 100K, 1M, 10Megs. Current: 0-60 μ A, 0-6, 60, 600 MA. Decibels: -20 to +63. Capacity: 200 mmf to 0.2 mfd.

20,000 OHMS-PER-VOLT MULTITESTER

- 9⁹⁵**
- 20,000 Ohms/Volt DC, 10,000 Ohms/Volt AC
 - 1% Precision Resistors
 - Easy-to-Read 3" Meter
 - Built-in Overload Protective Circuitry

Easy visibility is provided by the large 3" meter with two large color scales. The 40-Microampere D'Arsonval meter movement permits a high input resistance on all ranges. Has built-in overload protective circuitry. Supplied with battery and test leads. Rugged, high impact plastic case. Size 3 3/4" x 4 1/4" x 1". Imported. Shpg. wt., 1 lb.

99 C 5008 Net 9.95
38 C 0107 Pigskin Carrying Case for above. Shpg. wt. 1/2 lb. Net 1.95

SPECIFICATIONS

Sensitivity: 20,000 ohm/volt DC, 10,000 ohms/volt. AC. Range DC Volts: 30, 60, 300, 600, 3,000V. AC Volts: 0-6, 120, 1,200V. DC Current: 0-60 μ A, 0-12, 0-300 ma. Resistance: 060K, 0-6 Megohms. Decibels: -20 to +63db. Audio Output Jack. Type "Z" 1.5V cell for resistance measurements.

NEW! "Super Midget" AC-DC VOM

- 4⁹⁵**
- Pocket Size: Only 2 1/2" x 3 1/8" x 1 1/8"
 - 1000 Ohms Per Volt Sensitivity
 - Mirror Scale
 - Reads: 0-1000V AC-DC, 0-100K Ohms, 0-150 MA

Low cost pocket multitester features small physical size and wide selection of useful ranges. For trouble-shooting electronic circuits and appliances as irons, lamps, radios, television, hi-fi equipment, etc. 1,000 ohms per volt sensitivity. 1% precision resistors and mirror scale to insure precise readings. Easy to operate, no switching required. Ranges: AC and DC volts: 0-15-150-1000V. Ohms: 0-100,000. Current: 0-150 MA. Plastic covered panel lettering. High impact plastic case. Complete with battery and test leads. Imported. Shpg. wt., 10 oz.

99 C 5064 Net 4.95
Pigskin Carrying Case for above. Shpg. wt., 1/2 lb. Net 1.95
99 C 5066 Net 1.95

Test Equipment Is Available on Easy Pay Plan—No Money Down

Our Finest VOMS



DELUXE 100,000 OHMS PER VOLT "LAB-TESTER" VOM

Unique Yellow Function Selector Visually Indicates Exact Range

44⁹⁵

NO MONEY DOWN

- 100,000 Ohms Per Volt DC
- Giant Easy-To-Read 6½" Scale
- 2% Accuracy on DC; 3% on AC
- 1½% Multiplier Resistors
- Built-in Meter Protection on All Ranges

Deluxe laboratory-type volt-ohm milliammeter with performance that satisfies virtually any lab or shop requirement. Unique yellow function selector visually indicates exact range being used—thus eliminating chance of error. Completely self-contained, advanced circuitry features ½% precision resistors and 100,000 ohms-per-volt input resistance on DC. Measures voltage in sensitive circuits with precise accuracy. Large, easy-to-read 6½" 2-color meter has a 90° arc for greater legibility and accuracy plus built-in protection against burnout and bent pointers. Provides full coverage with thirty-three ranges for optimum flexibility. Case has carrying strap. Size: 7½Wx6¾Hx3¼"D. With batteries and test leads. Imported. Shpg. wt., 4½ lbs.
 99 C 5065 \$5 Monthly Net 44.95
 38 C 0109 Carrying Case for above Net 6.95



SPECIFICATIONS:

Sensitivity: 100k ohms/volt DC, 5k ohms/volt AC. Ranges: DC 0-5-2.5-10-50-250-500-1000 v, AC 0-3-10-50-250-500-1000 v. DB: -10 to +49.4 in 4 ranges. DC Current: 0-10-100 µa, 0-10-100-500 ma, 0-2.5-10 amps. Resistance: 0-1k-10k-100k-10m-100 meg-ohms. Meter Movement Sensitivity: 9µa for full scale deflection. Output: to 250 v with built-in series capacitor.

LAFAYETTE 20,000 OHMS PER VOLT VOM

26⁹⁵

- 20,000 Ohms-per-volt DC
- 1% Multiplier Resistors
- DC Volts From 0-5000V in 8 Ranges
- AC Volts From 0-5000V in 6 Ranges

A precision VOM for accurate measurement of voltage, current, resistance and decibels. Gives you accuracy comparable to bench type units, with the added feature of complete portability. Expanded 6" meter scale in red and black. 50-microamp meter sensitivity provides 20,000 ohms per-volt input resistance on DC and 5,000 ohms per-volt on AC—Wide-range frequency response measures 10 to 100,000 cycles within ± 0.5 db. A single 1.5V battery in the ohm-meter circuit prevents burnout to low current drain devices. SPECIFICATIONS: SENSITIVITY: 20,000 ohm/volt DC, 5000 ohms/volt AC. RANGE: AC: 0-5000 volts (in 6 ranges): 2.5, 10, 50, 250, 1000, 5000V; DC: 0-5000 volts (in 8 ranges): 0.25, 1, 2.5, 10, 50, 250, 1000, 5000V. DC Current, 0-10 amps. OHMMETER: 0-20 megohms (in 3 ranges): 0-2K, 200K, 20M. DECIBELS: -20 to +50 db. ACCURACY: DC: ±3% Full Scale. AC: ±4% Full Scale. RESISTANCE: ±3% Full Scale. Heavy gauge steel case with high impact plastic panel. Includes test leads, batteries and leather carrying handle. Size 6¼Wx7¾Hx3¼"D. Imported. Shpg. wt., 4½ lbs.

99 C 5013 Net 26.95



GIANT 6" METER

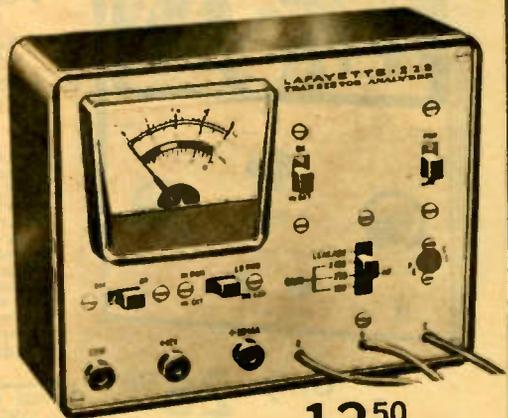
LAFAYETTE TRANSISTOR ANALYZER KIT

ACCURATE 6-IN-1 TESTER

- In-Circuit and Out-Of-Circuit Transistor Checker (Including Power Types)
- Diode and Rectifier Checker
- Signal Generator
- Battery Tester
- Voltmeter
- Milliammeter

Lafayette's 6-in-1 Transistor Analyzer is a tester capable of testing transistors of all types including power types. The in-circuit test provides an actual performance check. Externally the transistor is checked for leakage on a multi-colored scale and for beta gain in 3 ranges up to 200. Makes trouble shooting transistor radios easy by supplying a 5kc test signal with harmonics for checking the RF, IF, and AF circuits. This signal can also be coupled to an oscilloscope for a visual circuit function test. Also checks the condition of diodes and rectifiers. Features a voltmeter for testing transistor radio batteries. This analyzer can check current drain up to 80 ma. Complete with test leads and step-by-step illustrated instructions. Black case and anodized aluminum front panel. 6¾x5¾x2¾". Shpg. wt., 3½ lbs.

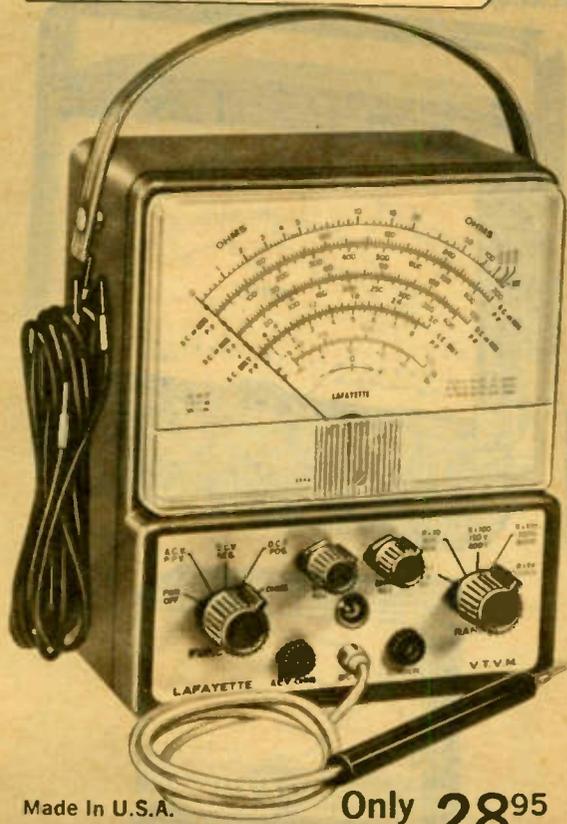
19 C 0901 Net 13.50
 Extra 1½ volt Battery (2 required)
 32 C 4801 Net ea .13



13⁵⁰

Made in U.S.A.

Reliable — Easy To Use



DELUXE VTVM WITH GIANT 6½" METER

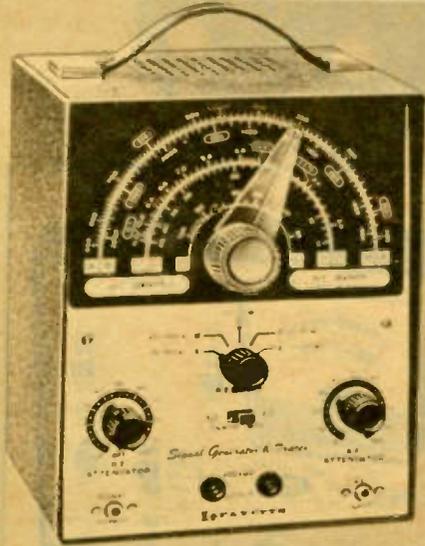
- Wide Band RMS Measurements on any Waveform from 30 cps to Over 5MC, Without Additional Probes or Accessories
- 11 Megohm Input Resistance—Negligible Loading Effects on DC Circuits
- Direct Reading DB Scale
- Balanced Push-Pull Amplifier-Isolates and Protects Meter
- Pilot Light Indicates When Unit is "On"
- Selected 1% Zero Temperature Coefficient Multiplier Resistors for Dependable, Accurate Readings
- Silicon Rectifier in Power Supply Reduces Effects of Heat on Component Values
- Accurately Measures AC Peak-To-Peak Voltage, AC RMS Voltage, DC Voltage and Resistance
- Giant 6½" Full-View Meter With Easy-To-Read Two-Color Scales

A high quality, accurate VTVM employing a giant 6½" easy reading 400µA meter. 11 megohm input resistance. AC RMS voltages may be read directly up to 1500 volts and resistance from 0 to 1,000 megohms in 5 overlapping ranges. Has zero-center scale for alignment of FM and TV detector circuits. Push-pull amplifier electrically isolates the meter movement — meter is virtually impossible to burn out. Precision 1% multiplier resistors. SPECIFICATIONS: DC VOLT-METER RANGES: 0 to 3, 30, 150, 300, 1500 volts. Input resistance: 11 megohms (1 megohm in probe) on all ranges. A.C. VOLTMETER RMS RANGES: 0 to 3, 30, 150, 300, 1500 volts. PEAK-TO-PEAK RANGES: 0 to 8, 80, 400, 800 volts. DECIBEL RANGES: —10 to +5, +6 to +25, +26 to +45 db. Response: 30 cps to above 5 Mc. OHM-METER RANGES: 0 to 1000 megohms in 5 overlapping ranges. ZERO CENTER VOLTMETER RANGES: 0-1.5, 15, 75, 150, 750 volts. Complete with 1½ V battery, instructions, and 3 probes: Common, AC volts/ohms and DC volts probe. Size 7½x6½x5"D. For 110-120 V 60 cycle AC. Shpg. wt., 7 lbs.

Made In U.S.A.

Only **28⁹⁵**

- 38 C 0101W Net 28.95
- 38 C 0103 Accessory RF Probe 1 lb. Net 3.95
- 38 C 0106 H.V. Probe, Extends range to 30,000 v. 1 lb. Net 5.85
- 38 C 1501 Leather Case for VTVM, 1 lb. Net 2.95



COMBINATION SIGNAL GENERATOR AND SIGNAL TRACER

- | | |
|---|--|
| <p>SIGNAL GENERATOR</p> <ul style="list-style-type: none"> • Covers From 250 KC to 120 MC in 5 Bands • High Stability Electron Coupled Oscillator • Attenuator For Both RF and Audio Circuits | <p>SIGNAL TRACER</p> <ul style="list-style-type: none"> • Hi-gain Cascode Pre-amplifier • Front Panel Output For VTVM, Scope or Phones • Low Distortion Triode Output Stage • Separate R.F. and Audio Signal Probes |
|---|--|

Two test instruments in one! The Signal Generator will serve as a full service instrument and the Signal Tracer will follow any signal whether generated by a broadcasting station or injected by the Signal Generator section. When used in combination, with no dependence on outside signals, the unit provides ideal service, for unlike any standard signal tracer, it first injects its own signal then traces that controllable signal to locate the source by standard signal tracing technique. Designed for use with AM, FM, TV and audio circuitry. Features 5 frequency ranges and an attenuator switch to control both the R.F. signal (either modulated or unmodulated) and the 400 cycle audio tone. Front panel output jacks which can be used for oscilloscope, VTVM or earphone connections. Housed in a beautiful crackle finish steel cabinet with a deep etched aluminum panel. Dimensions: 7½x9½x5¾". Complete with 2 probes. Shpg. wt., 9 lbs.

38 C 0102W Net 26.95

Only **26⁹⁵**

Made in U.S.A.

SPECIFICATIONS
 RANGE: Band A: 250KC to 850KC; B: 850KC-3000KC; C: 3.0MC to 11MC; D: 11MC to 45MC; E: 35MC to 120MC; 400cps audio signal; modulation slide switch, RF/AF attenuator and power switch; Signal output jack; AF input jack, 2 Preamp. output jacks. 4½" alnico 5 speaker. Tubes: 56B7, 6350, 6AG5 plus sel. rectifier.

Test Equipment



OUR BEST SELLING TUBE TESTER

- Checks New Compactrons, Nuvistors, New T-9 Types 7-pin Miniatures, Octals, Lock-ins and 9-pin Miniatures
- Fast-Setting Slide Switches Covering All Elements of 12-Pin Compactron Tubes
- Accurately Checks Over 1800 Different Tubes

A modern, dependable tube checker designed for fast, accurate testing—the ideal low-cost tube tester for any radio-TV serviceman, experimenter, technician, etc. This outstanding instrument tests most of the tube types employed in Radio, Hi-Fi, Monochrome and Color TV, including the new 12-pin compactrons, nuvistors, T-9's, 7 and 9-pin miniatures—actually tests over 1800 different tubes! A special alligator clip lead is furnished for testing tubes with top caps. Slide switches are employed to connect the various tube elements to their respective test circuits. A 3-position tube slide switch adjust for checking shorted elements, cathode emission and filament continuity. A leakage indicator light glows when an inter-element short or leakage is present in a tube. A power switch turns the unit on and additionally serves to adjust for various AC line voltages. Large easy-to-read meter calibrated 0-100 has a red-green "Replace—Good" scale, plus a special scale for checking diodes.

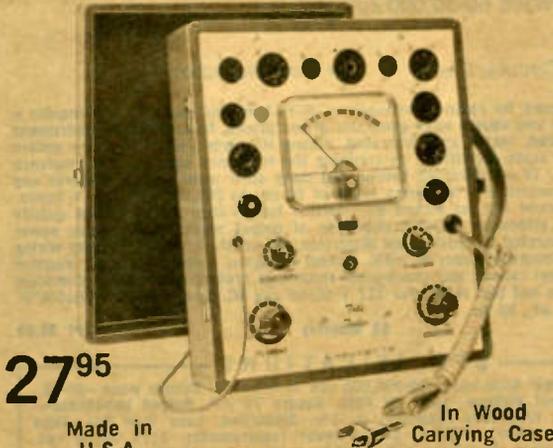
A handy slide out metal tray contains tube charts which facilitate rapid selection of test settings. Metal case is attractively finished in cream and steel gray. Completely portable—weighs only 6 lbs. and measures 8 $\frac{1}{4}$ "x9 $\frac{3}{4}$ "x2 $\frac{1}{2}$ "H. Supplied with carrying case. For 105-125 volts, 60 cycle AC. Shpg. wt., 7 lbs. Imported.

99 C 5063 Tube Checker Net 19.95



19⁹⁵

Tests for Cathode Emission, Leakage and Shorts plus Filament Continuity.



27⁹⁵

Made in U.S.A.

In Wood Carrying Case

DELUXE TUBE TESTER

- Ideal For Serviceman or Technician in the Field
- Tests Over 1800 Tube Types
- Makes True Cathode-Emission Checks
- Tests Filament Continuity
- Speedy Single Rotary Switch Operation

A deluxe compact tube tester designed and priced to meet the needs of the hobbyist, experimenter or serviceman in the field. Features a genuine cathode emission testing circuit which tests over 1800 tube types including 7-pin miniatures, octals, lock-ins, 9-pin novol miniatures and new T-9 types. A neon indicator instantly shows filament continuity and leakage between all elements. Rugged, extra-large meter with a sealed highly-damped movement clearly shows the tubes condition on a 2-color "BAD-?-GOOD" scale. Also has 0-100 scale for matching tubes and a special scale for checking diodes. Fast operation is assured by use of a single rotary switch. A special extended clip lead is built-in for testing tubes with top caps. Convenient 7 and 9-pin tube straighteners are permanently mounted on the front panel. Small size and lightweight make it an ideal portable tester. Housed in a wood carrying case with removable cover and grey leatherette finish. Measures 8 $\frac{1}{4}$ "x13 $\frac{1}{2}$ "x3 $\frac{1}{2}$ ". For 110-120 volts, 60 cycles AC. Shpg. wt., 5 lbs.

38 C 0105

Net 27.95



DELUXE CRT REJUVENATOR TESTER

- Checks and Corrects Each Gun or Color Tube Separately
- Rejuvenates All TV Picture Tubes Including Color and 110° Types

39⁹⁵

No Money Down

A complete portable picture tube tester and rejuvenator. It checks and corrects most black and white and color picture tubes without removing them from the set. The unit will perform the following five functions: 1) Checks for shorts or leakage between elements; 2) Checks cathode emission; 3) Predicts useful tube life; 4) Repairs inter-element shorts and 5) Restores brightness to old CRT's. The large 4 $\frac{1}{2}$ " meter provides legible readings at a glance. Selector switch provides a choice of four filament voltages: 2.5, 6.3, 8.4 and 12.6 vac. Supplies HiG, and G, and LoG, voltages. Checks and corrects each gun of color tubes separately. Includes front panel neon short indicator and three additional tube socket adapters for 110° deflection type tubes. Handsome leatherette covered case with detachable cover. Size: 4 $\frac{3}{4}$ "x7 $\frac{1}{2}$ "x13 $\frac{1}{2}$ ". For 105-125 v., 60 cycles AC. Imported. Shpg. wt., 9 lbs.

99 C 5018 \$5 Monthly

Net 39.95

Make Lafayette Your One Dependable Source for Everything in Electronics

Lafayette Cat. No. 670 185

LAFAYETTE

Test Equipment

Best Selling Signal Generators

LAFAYETTE RF SIGNAL GENERATOR

- Factory Calibrated and Tested
- Dual Output RF Terminals
- Dial Calibration $\pm 2\%$
- Six Bands: 120 KC 260 MC
- Separate Variable Audio Output
- Etched Circular Dial - (Vernier Tuned)

A stable, wide-range signal generator engineered to fill the need for an accurate low cost service instrument. The delicate oscillator coils and tuning assembly are factory mounted and adjusted for optimum performance. This top-flight unit can be used for IF-RF alignment, audio signal tracing of TV, FM and AM sets. TV linearity checks and 400 cycle audio testing. In addition, it can serve as a marker generator when used with a suitable sweep generator. Incorporates a large $4\frac{1}{4}$ " etched circular dial for easy, accurate frequency adjustments. Provides a fundamental frequency output of 120 KC to 130 MC in 6 bands plus a calibrated harmonic output of 120 mc to 260 MC. The built-in audio oscillator operates at 400 KC with adjustable output to 8 volts. Continuously variable RF attenuator for proper signal attenuation and two plug-in RF output terminals provide a choice of high and low outputs for maximum flexibility. High output and tuning dial calibration of $\pm 2\%$. Imported.

99 C 5015 Shpg. wt., 9 lbs. Net 27.95



SALE! **27⁹⁵**
 was \$29.95 1965 Cat. 664
 \$5.00 monthly No Money Down

SPECIFICATIONS

Full frequency range: 6 Fundamental bands—120-320 Kc 320-1000 Kc. 1-3.5 MC, 3.2-11 MC, 11-38 MC, 36-130 MC. One harmonic band 120-260 MC. Frequency Accuracy: $\pm 2\%$. Audio Output: to 8 volts. Large $4\frac{1}{4}$ " Etched Circular Dial (Vernier Tuned) High-Low RF Output Terminals. Tube Complement: 12BH7A, 6AR5, Selenium Rectifier. Power Requirements: 105-125VAC 50/60 Cps., 12 Watts. Attractive gray wrinkle steel case with leather carrying handle. Complete with test leads. Size: 7Hx10 $\frac{1}{2}$ Wx5 $\frac{3}{8}$ "D. Shpg. wt., 9 lbs.

LAFAYETTE SINE/SQUARE WAVE GENERATOR

- Frequency Range –
- Frequency Response ± 1.5 DB., 60CPS—150KC $4\frac{1}{2}$ " Vernier Dial
- Sine Wave: 20-200,000 cps in 4 Bands,
- Square Wave: 60-30,000 cps
- Vernier Dial
- Etched Circular Dial
- Low Distortion

Especially designed for radio-TV servicemen, Hi-Fi fans and students who require a dependable sine and square wave generator at low prices. An outstanding instrument . . . factory wired, tested and calibrated. Among its many applications are square wave testing of audio amplifiers, determining the frequency and transient response of loudspeakers, TV audio circuit testing and many other uses. Quality features and specifications consist of a frequency range of 20 cps to 200,000 cycles in 4 bands. A large easy-to-read and set etched dial (vernier tuned) adds a professional quality touch. Variable attenuator adjusts amplitude of output signal. A full wave power supply is incorporated to provide low distortion and constant output. Factory wiring and calibration insure accuracy of $\pm 3\%$. Output voltage is 7 volts across a 1 megohm load. Rugged steel cabinet and shock-proof mountings protect components. Complete with instructions and test leads. For 117 V 50/60 cps AC. Size: 10 $\frac{1}{2}$ Wx7 $\frac{1}{2}$ Hx5 $\frac{3}{8}$ "D. Imported. Shpg. wt., 10 lbs.

99 C 5014 \$5 Monthly Net 35.95



ONLY **35⁹⁵**
 \$5.00 monthly
 NO MONEY DOWN

SPECIFICATIONS

Frequency range: Sine wave; 20-200,000 cps in 4 bands. Square wave—60-30,000 cps. Output Voltage—Sine: 7V RMS; Square 7V P-P. Output Impedance—0-5000 Ohms. Frequency Accuracy: $\pm 3\%$. Distortion: Less than 2%. Tube Complement: 1-6BM8, 1-12AT7, 1-6X4. Power requirements: 117V 50/60 cps, 19W. Gray wrinkle steel case with leather carrying handle. Complete with a pair of test leads. Size: 7Hx10 $\frac{1}{2}$ Wx5 $\frac{3}{8}$ "D. Shpg. wt., 10 lbs.

DELUXE SIGNAL GENERATOR

- Genometer—7 Signal Generators in one
- RF Signal Generator for AM/FM
- Market Generator
- Audio Frequency Generator—Bar Generator
- Cross Hatch Generator—Color Dot Pattern Generator

A versatile all-inclusive Generator which provides all the outputs for servicing: AM Radio, FM Radio, Amplifiers, Black and White TV, Color TV. SPECIFICATIONS: RF Signal Generator—Provides complete coverage for AM and FM alignment. Generates radio frequencies from 250 KC to 45 MC on fundamentals and from 35 MC to 120 MC on powerful harmonics. Cross Hatch Generator—Will project a cross-hatch pattern on any TV picture tube. The pattern will consist of non-shifting, horizontal and vertical lines interlaced to provide a stable cross-hatch effect. Variable AF Generator—Provides a fixed 400 cycle sine-wave or a variable 300-20,000 cycle peaked wave audio signal. Dot Pattern Generator—The dot pattern projected on any Color TV picture tube enables you to adjust for proper color convergence. Bar Generator—Projects an actual bar pattern of 4-16 horizontal bars or 7-20 vertical bars on any TV receiver screen. Marker Generator—Provides 9 most frequently needed marker points (262 KC, 456 KC, 600 KC, 1000 KC, 1600 KC, 2500 KC, 3,579 MC, 4.5 MC, 10.7 MC). Complete with shielded leads and operating Instructions. Size: 10Wx7Hx5 $\frac{3}{8}$ "D. Shpg. wt., 7 lbs.

38 C 1001 \$5 Monthly Net 38.50



ONLY **38⁵⁰**
 \$5.00 monthly

MADE IN U.S.A. NO MONEY DOWN

Test Equipment Is Available on Easy Pay Plan—No Money Down

Top Quality Color TV Test Instruments

DELUXE SENCORE CG135 SOLID STATE COLOR GENERATOR

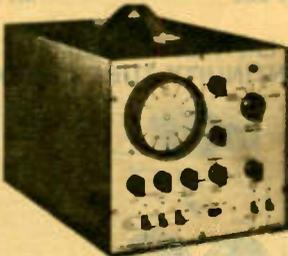


- Produces Standard RCA Type Patterns
- Instant Signals — No Warm-up Time

A compact, portable transistorized color generator and analyzer. Produces 10 standard keyed color bars (RCA type) at NTSC phases; 10 vertical and 14 horizontal lines for dynamic convergence, crosshatch and adjustable white dots plus other analyzing signals for trouble-shooting. Six jump out proof "Unijunction" counters insure solid patterns. RF output tuned to channels 3 to 5. Five-way selector switch for rapid dialing of desired pattern. Has color gun inter-ruptors which do not load circuit; mirror in removable cover for CRT convergence. 10x9x3½". For 115 volts, 60 cycles AC. Shpg. wt., 12 lbs.

38 C 5310WX \$8 monthly — Net 149.95

NEW LECTROTECH V7 COLOR VECTORSCOPE



- Visually Pinpoints Troubles to Specific Circuits
- Self-Calibrating, Solid State
- Alignments of Color Phases in a Minute

Install and service color TV faster, accurately. Keyed rainbow color signal produces 10 color bars for color phase angles and amplitude. Accurately measures color demodulation. Provides all crosshatch, dots, individual vertical and horizontal lines, and keyed rainbow patterns. Video output for signal injection troubleshooting. Red-Blue-Green Gun Killer. Voltage regulated transistor, and timer circuits. Portable. 8¼x7½x12⅞". Shpg. wt., 15 lbs.

38 C 6803WX \$10 Monthly — Net 109.50

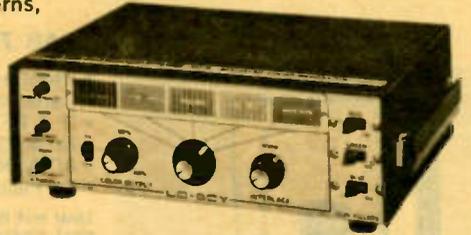
NEW LECTROTECH V6 SOLID STATE COLOR GENERATOR — Crystal controlled keyed rainbow color display. All crosshatch, dots, verticals and horizontal lines. 7½x4½x10⅞"D. Shpg. wt., 8 lbs. 38 C 6804WX \$5 Monthly — Net 99.50

NEW SENCORE PORTABLE CG10 COLOR BAR GENERATOR

- 10 RCA Type Color Patterns, NTSC Phased Colors
- Compact, Solid State, Battery Operated

89⁹⁵ Less Batteries

No Money Down



Portable, easy to use, a mighty midget, yet a giant in performance. All the patterns... crosshatch, individual vertical and horizontal lines, and adjustable white dots at the flick of a switch. 14 horizontal and 10 vertical lines, interlace control stops dot bounce. Uses standard RCA licensed patterns. Quick warm up time. Solid State design with batteries provides patterns instantly. Rugged

all-steel construction with scuff-resistant vinyl finish. Unusually compact for easy handling on the job, (slightly larger than a cigar box). Low battery replacement time. Uses 8 "C" cells, not supplied. 10x3¼x5½" Shpg. wt., 7 lbs.

38 C 5316 Model CG10 \$5 Monthly Net 89.95

99 C 6257 "C" Batteries (8 req.) Net ea. .13

RCA WR-64B COLOR BAR/DOT CROSSHATCH GENERATOR

- Pattern Control (Color-Bar/ Dot/Crosshatch)
- Chroma Control to Check Receiver Color Sync-Lock Action

Advanced troubleshooter for color and black-white TV sets. Crystal-controlled circuits, 10 color bars for color phase adjustments. Dot and crosshatch patterns adjust convergence in color, linearity and overscan in color, black and white sets. Complete with RF output cable, cable-carrying bracket, 3 leads to red, blue and green grid connections, and instructions. Size: 13½" x 10" x 8". For 105-125 v., 50-60 cycles AC. Shpg. wt., 16 lbs.

38 C 4628WX \$10 monthly — Net 189.50



B & K MODEL 1245 COLOR GENERATOR

- Compact—Fits in A Tube Caddy

134⁹⁵

No Money Down



A completely transistorized portable color generator designed for quick, easy convergence and color adjustment. Small enough to carry in your tube caddy, it provides actual station-type sync pulse to accurately set the color killer threshold control. Features instant warmup; RF output on channels 3, 4, or 5, without removing cabinet. Provides crystal-controlled rainbow color display, dot pattern, crosshatch, hori-

zontal and vertical lines. Small-step crystal controlled count circuit gives greater reliability and stability of color, dots and lines. Dots are smallest possible with adjustable brightness. Horizontal lines are just one scanning line thick. Includes chroma level control for sync trouble shooting. With RF cable. For 105-125 v., 60 cycles AC. Size: 2¼" x 8¼" x 8⅞". Shpg. wt., 4 lbs.

38 C 1716X \$7.50 monthly — Net 134.95

KINECOLOR CIRCUIT ANALYZER

- Instant Hook-up for Analyzing, Testing and Adjusting Color CRT's and Associated Circuitry Under Actual Operating Conditions
- Eliminates Cutting and Soldering Leads

Speed color-TV servicing by using this analyzer. Turning off electron guns is as easy as opening switches. Each color gun has its own switch and any combination of colors may be chosen. Voltage and current tests are easily performed using single pin jacks provided on the panel. Simplifies purity adjustments, convergence, gray-scale and tracking, voltage test, current measurement, and wave form observations. Sturdy compact unit is fully insulated and enclosed. Complete with detailed procedure booklet. 6¼x3¼x2". Shpg. wt., 6 lbs.



19⁹⁵

38 C 1401 — Net 19.95

Test Equipment Is Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 187

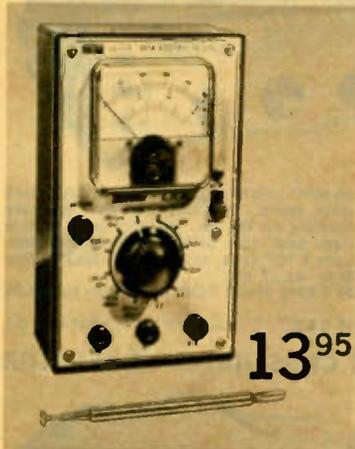


LAFAYETTE

Test Equipment

For Home, Shop or Laboratory

NEW! LAFAYETTE MULTI-LAB 7 IN 1 TESTER



13⁹⁵

- Resistance Substitution
- Capacitance Substitution
- IF & RF Signal Generator
- Audio Generator
- AC & DC Voltmeter
- RF Field Strength Indicator

Ideal test instrument combines seven of the most wanted test functions in one compact easy-to-carry case. **SPECIFICATIONS**—Resistance Substitution: 100Ω, 1KΩ, 10KΩ, 100KΩ, 1MΩ. Capacitance Substitution: .002 μfd, .005 μfd, .02 μfd, .1 μfd (600 volt-oil), 10 μfd (350 volt-electrolytic), .002 μfd, .005 μfd, .02 μfd, .1 μfd (600 volt-oil), 10 μfd (350 volt-electrolytic). IF & RF Generator Frequency: 455 KC (variable). Audio Generator Frequency: Approximately 400 cps. AC & DC Voltmeter Ranges: 0-15, 50, 150, 500, (200 μa meter movement). Accuracy: ±5% full scale. Input Resistance: 4,000 Ohms per volt. RF Field Strength Freq. Range: 1-140 mc. With 5 section antenna, test leads, and battery. 6¼x3¾x2½". Imported. Shpg. wt., 2 lbs. 99 C 5067 Net 13.95

LAFAYETTE IN CIRCUIT CAPACITOR CHECKER



ONLY 14⁹⁵

- Checks Capacitors in Circuit
- Magic Eye Indicator
- Wide Range 10 MMF to 2000 MMF

Allows you to check most capacitors from 10 mmf to 2000 mmf for open or shorted conditions without unsoldering. Just connect the test leads across the component you wish to test, press the switch and note the eye tube's face for an open or short condition. Checks coupling, by-pass, filter and blocking capacitors. Accurate readings are made in seconds—an important factor in today's complex electronic equipment. It also indicates capacitor leakage. Tests for opens on capacitors of 10 mmf. or more; for shorts up to 2,000 MF. Shunted by test leads not less than 10 ohms. Complete with test leads and instructions. For 117 VAC. Size: 7¼Wx5Hx4¼"D. Shpg. wt., 5 lbs. Imported. 99 C 5022 Net 14.95

NEW! LAFAYETTE TRANSISTORIZED DC POWER SUPPLY

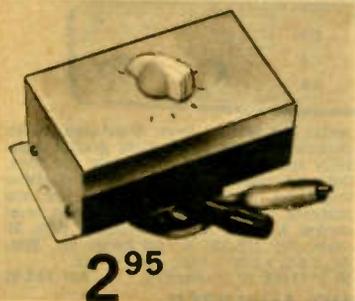


16⁹⁵

- AC Ripple Less Than .025%
- Transistorized Regulation Circuitry

Provides continuously variable voltage and current with low ripple. Excellent for operation of transistorized devices. Panel meter reads either current or voltage. **SPECIFICATIONS**—Output voltage: 0-20 volts DC (continuously variable). Output Current: 0-20 MA, 0-200 MA (in two ranges). AC Ripple: less than .025%. Power Input: 110-120 volts, 50-60 cps, AC. Fully fused. Size: 6¼x1½x3¾". Imported. Shpg. wt., 4 lbs. 99 C 5068 Net 16.95

CAPACITANCE SUBSTITUTION BOX



2⁹⁵

- 36" Color Coded Test Leads & Clips
- 9 Ranges From .0001 to .22 MFD

A must for the serviceman, experimenter or student. Fast accurate selection of any one of 9 capacitor values from .0001 to .22 MFD. Condensers are porcelain cased tubular type impervious to moisture and are rated at 600 volts working capacity. 9 capacitance ranges are .0001, .001, .0022, .0047, .01, .022, .047, .1 plus .22 MFD. Complete with 36" red and black test leads and alligator clips. Size 4¼x2½x5½". Shpg. wt., 1½ lbs. Imported. 99 C 5020 Net 2.95

LAFAYETTE FILAMENT CONTINUITY TUBE CHECKER

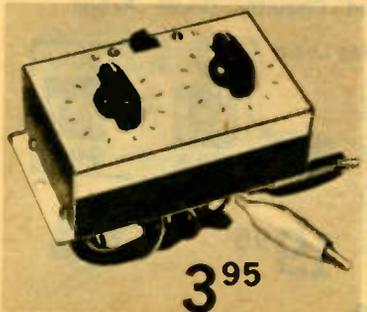


1⁶⁹

- Compact, Ideal For Tube Caddy

Small and compact as a cigarette box. Quickly checks filament continuity in a matter of seconds. Ideal for the serviceman or the technician working in the field. Tests filaments of radio, TV picture tubes. Also can be used to test many other electrical devices and line cords, fuses, lamps and bulbs. Has sockets for TV picture tube and local, octal, 9-pin, as well as 7-pin sockets. Provided with two test leads. Grey hammertone finish. Size: 4x3x1½". Shpg. wt., 12 oz. Imported. 99 C 5016 Net 1.69

RESISTANCE SUBSTITUTION BOX



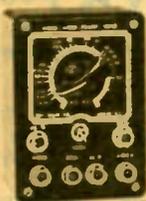
3⁹⁵

- 24 Resistance Values
- Two Ranges—Low 15-10K Ohms, High 15K-10 Megohms
- 36" Red & Black Test Leads with Alligator Clips

Ideal for laboratory or service application. Substitute resistance values fast and accurately in trouble shooting circuits where values may have changed. Easy to find bias resistance in experimental vacuum tube or transistor circuits. Slide switch selects two ranges—Low: 15 ohm-10K ohms (1 watt resistors) High: 15K ohm-10 Megohms (1/2 watt resistors). Two rotary switches (12 steps each) selects 24 separate resistances. Size: 4¼x2½x1½". Shpg. wt., 1½ lbs. Imported. 99 C 5021 Net 3.95

Economy Priced Testers and Test Leads

MINIATURE POCKET TESTERS



(A) as low as

3⁴⁵

(A) **EBY SUBMINIATURE POCKET TESTER** measures only 3x4x1 1/4", yet this amazing unit is 8 instruments in 1. Measures AC-DC volts from 0-1000 on low range. High (50KV) Range makes it ideal for measuring high voltage. Uses include: T.V. signal tracer, a condenser tester, a variable frequency audio oscillator, AGC substitute voltage supply, a visual output-meter for alignment work and continuity tester. Complete with instructions. Shpg. wt., 3 lbs. **38 C 2802** Net 5.95

(B) **EMICO PLUG-IN LINE VOLTAGE TESTER.** Pocket-sized low cost AC line voltage tester. Eliminates guesswork. Permits accurate instantaneous check of line voltage AT THE RECEPTACLE. Easy to read black-on-white scale has 5-volt graduations between 50 and 150 volts. Swivel head rotates 90° for ease of reading in any position. 2" meter has a damped movement accurate to within 5% at full scale. Rugged black steel case. Shpg. wt., 8 oz. **38 C 3103** Net 3.45

KINGSTON PROBEMASTER

4⁹⁵



A unique test instrument combining the features of a highly versatile probe with a neon checker. Its built-in capacitive network permits bypassing stages, checking open capacitors, isolating defective stages without external signal generator, and elimination of time consuming capacitor substitution. Shpg. wt., 1 lb. **38 C 4101** Net 4.95

CHEK-IT ELECTRICAL CIRCUIT TESTER

- Checks Appliances, Fuses, Switches, with Power Off

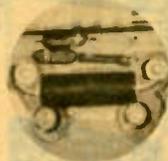
1⁴⁹



Here is a handy pocket size tester which is ideal for servicemen, schools, electricians and hobbyists. Completely portable and simple to use, checks electrical continuity of line cords, switches, coils, and fuses. Ideal for checking out buzzers, chimes, and various other electrical appliances. Uses 2 inexpensive penlight cells. Shpg. wt., 3 oz. **38 C 7908 Chek-It** less batteries Net 1.49 Battery for "Chek-It", 2 required. **99 C 6258** Net ea. .095

PROTECT YOUR METER with METERGARD

2⁹⁵



- Easily Installed
- No Overload Damage

Newly-Developed, fully tested device to protect your meter, regardless of make, against overloads. No more bent pointers, damaged pivots, or burnt out coils. Installation of metergard will allow your meter to withstand as much as a 10,000% overload. Shpg. wt., 1 lb. **38 C 6801** Net 2.95

NEON CIRCUIT TESTER



A simple, safe, electrical circuit tester for voltages from 60 volts AC to 550 volts AC or DC. Used for radio, electrical and automotive testing. Molded plastic. Shpg. wt., 2 oz. **99 C 8071** imported. Net ea. .39

LECTROCELL DC POWER SUPPLY FOR VTVM'S

3⁹⁵



Quickly replaces 1 1/2 volt battery used in VTVM's for resistance measurements. Regular battery must be replaced at regular intervals. If it is forgotten the instrument may be ruined by chemical corrosion. Eliminate trouble by installing this power supply. Install it and forget it. Shpg. wt., 2 lbs. **38 C 6802** Net 3.95

SHURITE BATTERY TESTER

4⁰⁰



Test 1.5, 15, 22.5, 30, 33 and 45 volt batteries without load. With test leads. Shpg. wt., 8 oz. **38 C 6164** Net 4.00

LAFAYETTE TEST LEADS

STRETCH-TYPE TEST LEADS



Cannot kink or become entangled. 16" coil extends to 9 feet. Includes red and black plastic handles on each end. Probe 6 1/2" long including tips. Shpg. wt., 4oz. Imported. **99 C 5023** Net 1.95

HIGH VOLTAGE LEADS



For hi-volt testing in TV sets. Extra heavy duty. Special finger guards. High tension wire. 22,000 volts breakdown. 48" long. Shpg. wt., 6 ozs.

With phone tips per pair 1.94 **32 C 6401**

With spade lugs per pair 1.94 **32 C 6402**

With alligator clips per pair 2.35 **32 C 6403**

50" THIN TYPE TEST LEADS



For hard to reach places. Extra slim plastic handles with long, slim, insulated prods attached. 50", 6000 v test wire. Angle type phone tips. Shpg. wt., 4 ozs. **32 C 6404** Net per pair 1.12

KLIPZON ADAPTERS



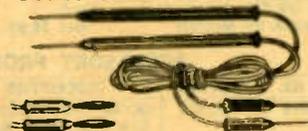
Convert old test points to self holding prods. Fits over standard phone tips or needle type. **32 C 8015** Red, 2 oz. Net Ea. .38 **32 C 8016** Black, 2 oz. Net Ea. .38

UNIVERSAL TEST LEAD KIT IN PLASTIC CASE



Consists of color coded 4 3/8" long x 3/8" dia. red and black plastic handle pin prods with heavy duty 37" kinkless rubber leads with 5000 v breakdown insulation terminating in coded 2" long x 3/8" dia. plastic grip banana plugs. 3 sets of interchangeable terminals are included. They are spade lugs, phone tips and red and black insulated alligator clips. These items come packed in a handsome and handy compartmentalized flexible plastic case which snaps shut. Shpg. wt., 1 1/2 lbs. Imported. **99 C 5003** Net .77

STANDARD TEST LEADS



Standard test leads furnished with plastic prods and pin plugs which withstands chipping or breaking. Extra flexible kinkless vinyl covered 60" red and black leads. Prods are red and black. 4" long x 3/8" diameter. Supplied in pair of one red and one black. Available with either pin or banana plugs. Shpg. wt., 8 oz. Imported.

99 C 5001 Net .39

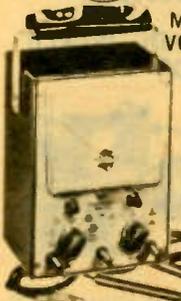
Test Leads with Banana Plugs

99 C 5002 Net .39

Test Leads with Pin Plugs



World Famous Test Equipment Kits



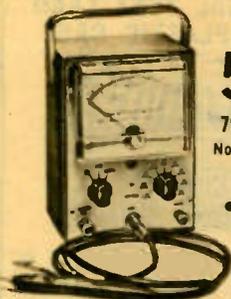
**MODEL WV-77EK
VOLTOHMYST KIT**

38⁰⁰ Kit
52.00 Wired
No Money Down

- Fuse In Ohm Circuit Prevents Accidental Burnout

Famous low cost, high quality VTVM offers you substantial savings when constructed from kit form. Easy to follow instructions. Its 28 ranges include 7 DC voltages: 0-1.5-5-15-50-150-500-1500, $\pm 3\%$ of full scale accuracy and input resistance of 11 megohms; 7 rms AC voltages: 0-1.5-5-15-50-150-500-1500, $\pm 5\%$ of full scale accuracy; 7 peak-to-peak AC voltages: 0-4-14-40-140-400-1400-4000 volts, 5% accuracy; 7 overlapping ohms ranges from 0.2 ohms to 1000 megohms with center-scale values of 10, 100, 1000, 10K, 100K, 1 meg, and 10 megohms. Other important features include zero center for discriminator alignment; frequency response of 40 cps to 5 mc. flat to within $\pm 5\%$ on the 1.5 to 15 volt rms and 4 to 40 volt p-to-p ranges; 1% resistors; meter electronically protected against burnout. For 105-125 v., 50-60 cps AC with DC and AC/ohms probes and cables, battery. 38 C 4602 Shpg. wt., 5 1/2 lbs. Net 38.00
Model WV-77E As above, but factory wired. 38 C 4603 \$5 Monthly Net 52.00

MODEL WV76A(K) AC VTVM KIT



57⁹⁵ Kit
79.95 Wired
No Money Down

- Accuracy 5% Full Scale

Highly sensitive AC VTVM measuring as little as 0.2 mv. Ideal for audio applications. Nine db and AC volts ranges, 10 mv to 100v.; -40 db to +40 db. Response, $\pm 1/2$ db 20 cps to 500 kc. Input impedance, 1.0 megohm. 1% precision resistors. Accuracy, 5% of full scale. With shielded direct/low capacitance probe and cable. Size: 5 3/8 x 7 3/4 x 4 3/4" D. For 105-125 volts, 50/60 cycles AC. Shpg. wt., 5 lbs. 38 C 4601 \$5 Monthly Net 57.95
Model WV-76A Above, factory wired. 38 C 4611X \$5 Monthly Net 79.95

MODEL WV-38AK VOM KIT



38⁰⁰ Kit
52.00 Wired
No Money Down

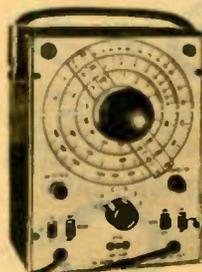
- Meter Movement Protection Against Burnout

A must for any kind of electronic servicing. DC voltage has 8 ranges: 0-0.25-1.0-2.5-10-50-250-1000-5000 volts, with $\pm 3\%$ of full scale accuracy. DC input resistance is 20,000 ohms per volt. AC voltage has 6 ranges: 2.5-10-50-250-1000-5000 volts, with $\pm 5\%$ full scale accuracy. Input resistance is 5000 ohms-per-volt. Frequency response, $\pm 1/2$ db from 1 cps to 50KC. Resistance from 0.2-1,000-200,000-20,000,000 ohms in three ranges. DC current has 6 ranges: 0-1-10-100-500 milliamperes, and 0-10 amps, with full scale accuracy of $\pm 3\%$. Complete with batteries, ground lead and instruction booklet. Size: 5 1/4 x 3 3/4 x 6 7/8". Shpg. wt., 4 lbs. 38 C 4604 \$5 Monthly Net 38.00

Model WV-38A As above, but factory wired. 38 C 4605 \$5 Monthly Net 52.00

Model WG-270A leather carrying case for WV-38A(K). 38 C 4606 Shpg. wt., 2 lbs. Net 4.95

NEW MODEL WR 50B(K) RF SIGNAL GENERATOR KIT

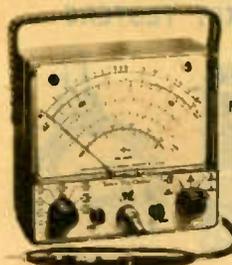


45⁰⁰ Kit
65.00 Wired
No Money Down

- CW or Modulated RF Sine-Wave Signal from 85KC to 40MC

Ideal for allgning and trouble-shooting AM, FM, TV, CB and Ham receivers. Provides tunable output from 85 kc to 40 mc in 6 ranges on fundamentals, CW or modulated RF. Dial calibration accuracy $\pm 2\%$. Built-in 400 cycle audio oscillator for internal or external modulation. Front panel crystal socket for oscillator calibration. Shielded outputs. 5 7/8 x 7 3/4 x 4 3/4" D. For 105-125 v., 50/60 cycles AC. Shpg. wt., 10 lbs. 38 C 4632 \$5 Monthly Net 45.00
WR-50B As above but factory wired. 38 C 4631 \$5 Monthly Net 65.00

**MODEL WV-98C(K)
SENIOR VOLTOHMYST KIT**

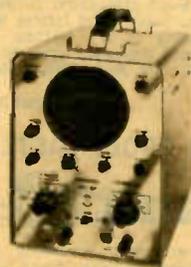


57⁹⁵ Kit
No Money Down

- New Improved Mirror Scale
- Large 6 1/2" Easy To Read Meter

RCA's finest VTVM features 0.5 volt DC range for transistor circuit tests, zero-center scale, big 6 1/2" color-coded meter with rugged 200 μ a movement and accuracy of $\pm 3\%$ on AC and DC. 1% precision multiplier resistors. Meter is electronically protected against burnout. Measures p-p voltages up to 4200 volts of sine waves, TV horizontal sync pulses and oscillator waveforms. Response: ± 1 db from 30 cps to 3 mc. Ranges: DC volts, 0-5-1.5-5-15-50-150-500-1500; AC rms volts, 0-1.5-5-15-50-150-500-1500; Resistance, 0.2 ohms to 1000 ohms to 1000 megohms in 7 ranges. DC input resistance, 11 megohms. Sturdy, single-unit probe with built-in DC/AC/ohms selector switch. Housed in die-cast aluminum case. Size: 7Wx6 1/2Hx3 3/4"D. With probe and shielded cable. For 105-125 volts 50/60 cycles. AC. Shpg. wt., 7 lbs. 38 C 4609 \$5 Monthly Net 57.95
Model WV-98C. As above, but factory wired. 38 C 4610X \$5 Monthly Net 84.00

MODEL WO-33A(K) PORTABLE 3" SCOPE KIT



99⁰⁰ Kit
139.00 Wired
No Money Down

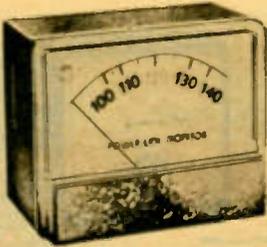
- Ideal For Servicing Color TV Audio Equipment.

Easy to build dual band scope kit. Will handle any black-and-white or color-TV servicing job and is also ideal for square wave testing of audio and ultrasonic equipment. Lots of gain and bandwidth. Vertical amplifier has two positions. On wide band position, sensitivity is 100 rms mv/in. and bandwidth within 3 db from 5.5 cps to 5.5 Mc. On narrow band position, sensitivity is 3 rms mv-in. and bandwidth within 3 db from 20 cps to 150KC. Has external and \pm internal sync. Sync range to 4.5 Mc. Sawtooth range from 15 cps to 75 Kc. Line sweep can be adjusted 160° phase. Vertical circuit input impedance at lo-cap cable input is 10 megohms and 10 microfarads approx. Complete with direct/lo-cap probe and cable, and instruction booklet. Assembly instruction sheet provided with the kit. Power requirement is 50 watt at 105-125 volts, 50/60 cps. Size 6 1/2 x 10 1/4 x 8 3/4". Shpg. wt., 15 lbs. 38 C 4607WX \$5 Monthly Net 99.00
WO-33A As above, but factory wired. 38 C 4608WX \$7.50 Monthly Net 139.00

ACCESSORY PROBE FOR RCA KITS

STOCK No.	RCA No.	DESCRIPTION	FOR	WT.	NET
38 C 4619	WG-299D	DC/AC Ohms Probe with Shielded Cable & Coax. Conn.	WV-773, WV-98C	1 lb.	7.95
38 C 4620	WG-300B	Direct/Lo-Cap. Probe and Cable	WV-76A	1 lb.	9.95
38 C 4621	WG-301A	Crystal Diode Slip-on Probe. Use with WG-299D-Extend VTVM range to 250 MC.	WV-773, WV-98C	8 oz.	7.75
38 C 4623	WG-289	Hi-Volt Probe-to 50,000V	WV-773, WV-986	1 lb.	11.95
38 C 4624	WG-206	1090 Megohm Multiplier use with WG-289	WV-773, WV-98C	2 oz.	3.50
38 C 4625	WG-352A	RF Diode-Extends Measurements to 100MC	WV-38A	2 lbs.	2.95

Reliable Quality Test Equipment from



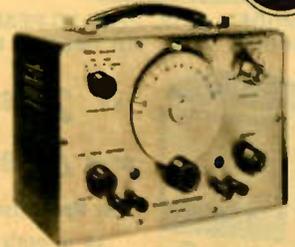
MODEL WV-120A POWER LINE MONITOR

Easy to use—plugs into wall outlet. Ideal for use in laboratory or production—wherever voltage readings are critical. Moving-vane type meter gives accurate rms readings. Fast meter action reveals "bounces" and fluctuations in line voltage. Can be hung on wall or placed on bench. Accuracy, $\pm 2\%$ at 120 volts; $\pm 3\%$ at 100 and 140 volts. Highly legible meter scale. Size $3\frac{1}{2} \times 5 \times 3\frac{1}{8}$ ". Shpg. wt., $1\frac{1}{2}$ lbs.
38 C 4618 Net 16.50



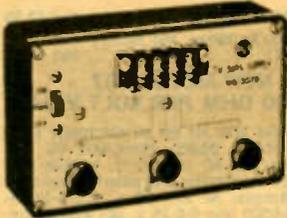
NEW! MODEL WR-70A RF/IF/VF MARKER ADDER

For RF, IF and video sweep alignment of color and black and white TV sets. Choice of 4 marker shapes to permit use of marker best suited to response curve. Output voltages of marker signal—2.5 rms volts; demodulated sweep signal—10 volts P-P. IF/VF sweep input: 50 KC to 50 Mc; RF input: 50 Mc to 250 Mc. Power Consumption, 25 watts. Size: $8 \times 11 \times 6$ ". With 4 cables and instructions. For 105-125v., 60 cycle AC. Shpg. wt., 10 lbs.
38 C 4633 \$5 Monthly Net 87.00



MODEL WA-44C SINE/SQUARE WAVE AUDIO GENERATOR

Engineered for the audio lab or hi-fi service-men. The WA-44C provides 20-20,000 cps output in four bands. Switch selects sine-wave or squarewave output. Square waves have less than 5% tilt. Sine wave output 8 volts rms ± 1.5 db. Has 10-1 attenuator, separate 60 cps line frequency output and variable output control. Less than 0.25% distortion from 30 cps to 15KC. Size: $10\frac{1}{2} \times 7 \times 6\frac{1}{2}$ "D. For 105-125V., 50/60 cycle A.C. Shpg. wt., 12 lbs.
38 C 4616WX \$5.00 Monthly Net 98.50



MODEL WG-307B (K) TV BIAS SUPPLY KIT

Designed for use in servicing and aligning both color and Black and White television sets. Provides three separate DC output voltages, adjustable from 0 to —15 volts minimum for application in RF, IF and AGC bias circuits. Has power transformer. Easy to assemble kit. For 110-125 V., 60 cycles AC. Size: $6\frac{1}{2} \times 3\frac{3}{4} \times 2$ ". Shpg. wt., $1\frac{1}{4}$ lbs.
38 C 4612 Net 11.95

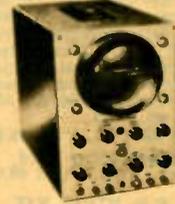
RCA TEST EQUIPMENT FOR THE SERVICEMAN

Model WP-25A TV Isotap. Prevents damage to test equipment and units under test. Minimizes shock hazard. Operates as high-medium-low isolation transformer or as an autotransformer for testing at various line voltage settings. Supplies outputs of 130, 115, and 105 volts AC at max. load. 6 taps to match line voltages from 105-130 volts.
38 C 4617 Shpg. wt., 15 lbs. Net 27.50

Model WT-115A Color Picture Tube Tester. Compact. Tests each gun for emission, quality, leakage and shorts. $5 \times 6 \times 10$ ". For 110-140 v., 50/60 cycles AC. Shpg. wt., 6 lbs.
38 C 4626X \$5 Monthly Net 89.50

WQ-91B 5" Scope. Choice of wide-band or high sensitivity operation. Simultaneous p-p measurements and waveshape display. Preset sweep positions. With direct/low capacitance probe. $13\frac{1}{2} \times 9 \times 16\frac{1}{2}$ "D. For 105-125 v., 50/60 cycles AC. Shpg. wt., 36 lbs.
38 C 4629WX \$12.50 Monthly Net 269.00

Model WG-302A RF/IF/AF Signal Tracing Probe for use with WQ-91B. Shpg. wt., 8 oz.
38 C 4622 Net 8.50



WQ-91B



WT-115A

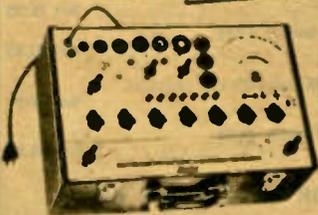


WP-25A



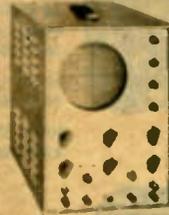
PROFESSIONAL TEST INSTRUMENTS

OTHER OUTSTANDING HICKOK INSTRUMENTS



MODEL 800A PORTABLE TUBE & TRANSISTOR TESTER

Transconductance tester checks 4, 5, 6, 7-pin and 9-pin miniaturs, octal, loctal, novars, nuvistors, compactrons and 10-pin types. Checks for grid current, interelement leakage. Also tests transistors, diodes and special purpose tubes. 5" meter has Gm ranges of 0-3000-6000-15000 micromhos and "replace-?-good" scale. Filament continuity test speeds tests of series string tubes. With tube chart. $11\frac{3}{4} \times 16\frac{3}{4} \times 7\frac{1}{2}$ ". For 105-125 v., 50/60 cycles AC. Shpg. wt., 20 lbs.
38 C 3605WX \$11 Monthly Net 219.95



MODEL 677 5" WIDEBAND SCOPE

• Ideal Scope For The Technician or Service Man

Deluxe 5" wide-band scope. Response 5 cps to 4.5 mc within 3 db. New 1-2-3 circuit for peak to peak measurements. 5 meg. input impedance for low-circuit tracing. Preset horizontal and vertical sweep positions. TV sync wave forms, with 3.58 color burst. 10 cps to 500 kc sweep. With application, instructions and test leads. Size: $14 \times 9 \times 2 \times 18\frac{1}{2}$ ". Shpg. wt., 36 lbs.
38 C 3607WX \$11 Monthly Net 214.50

Model "799 Mustang" Multi-Socket Tube Tester. Multiple-socket tester of solid state design. Mutual conductance and emission tests of 7-9-10 pin Sylvania, Novar, compactron, octal, Nuvistor and 10-pin dacal. Inter-element leakage and gas tests. 5" meter ranges: 1000-5000-20,000 μ hos. "Replace-good" scale. For 105-125 v., 60 cycles AC. Shpg. wt., 21 lbs.
28 C 3608WX \$10 Monthly Net 199.95

Model 470A Electronic VOM. Lightweight portable. Unique Uni-Scale design reduces basic scales to two. AC-DC values read from same scales. Hi sensitivity range (0.5 volt AC-DC) perfect for measuring transistor bias. AC-DC single probe. Shpg. wt., 6 lbs.
38 C 3603X \$5 Monthly Net 89.50

Model 662 Installers Portable Color TV Generator. Creates ultra-fine dots, cross-hatch, vertical and horizontal bars. 500 dot, crystal-controlled burst phase color bar checks color circuits and alignment. Shpg. wt., 15 lbs.
38 C 3601WX \$8 Monthly Net 159.95

Depend on Lafayette for Everything in Electronics

Lafayette Cat. No. 670 191



Test Instruments—Kits or Wired

MODEL 232K PEAK-TO-PEAK VACUUM TUBE VOLTMETER KIT



Kit **29.95**

Wired **49.95**

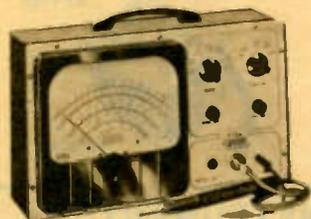
No Money Down
\$5 monthly

- Dual Purpose AC/DC Uniprobe
- 7 Non-Skip Ranges On Every Function

A precision-unit with advanced engineering features. 11 megs input impedance. 1% precision ceramic multiplier resistors used. Measures directly peak-to-peak voltage 0-4, 14, 42, 140, 420, 1400, 4200. DC/RMS sine volts: 0-1.5, 5, 15, 50, 150, 500, 1500 (up to 30,000 volts with HVP probe, and 250 mc with PRF probe). Ohms: 0.2 ohms to 1000 megs in 7 ranges. Easy calibration. 4 1/2" meter, can't-burn-out circuit. Zero center. With AC/DC Uni-Probe. Exceptional stability and accuracy. All components and instructions supplied. For 105-125 v. 50/60 cps AC. Size: 8 1/2 x 5 x 5". Shpg. wt., 7 lbs.

38 C 2617 Model 232 Kit Net 29.95
Model 232. As above, but factory wired. Net 49.95
38 C 2618 \$5 Monthly Net 49.95

MODEL 249K P-P VTVM KIT With 7 1/2" Meter



Deluxe peak-to-peak VTVM for all TV/FM/AM servicing. Features big 7 1/2" meter in "can't burn out" circuit. Has zero center scale, 1% multiplier resistors and "Uni-probe" for all measurement functions. Ranges: p-p volts, 0-4-14-42-140-420-1400-4200 v; DC/RMS volts, 0-1.5-5-15-50-150-500-1500 v. Response, 30 cps to 3 mc. Resistance, 0.2 ohms to 1000 megohms in 7 non-skip ranges. Size: 8 1/2 x 13 x 5". For 105-125 v. 50/60 cycles AC. Shpg. wt., 9 lbs.

38 C 2619 Kit. \$5 Monthly Net 39.95
Model 249. As above, but factory wired. Net 59.95
38 C 2636 \$5 Monthly Net 59.95

EICO VTVM PROBES. Av. wt., 1 lb.

STOCK NO.	TYPE	DESCRIPTION	NET
38 C 2626	PTP-11K	P-P kit—11 megs	4.95
38 C 2627	ITP-11	as above, wired	6.95
38 C 2628	PRF-11K	RF kit—11 megs	3.95
38 C 2629	ITP-11	as above, wired	4.95
38 C 2630	PTP-25K	P-P kit—25 megs	4.95
38 C 2631	ITP-25	wired	6.95
38 C 2632	PRF-25K	RF Kit—25 megs	3.95
38 C 2633	PRP-25	as above, wired	4.95

Model HVP2 megohm HV Probe—wired. For 232K and 249K VTVM. Shpg. wt., 1/2 lb.
38 C 2634 Net 6.95



MODEL 235K VTVM KIT

Deluxe VTVM features 6" 200 micro-amp meter, 1/2-volt full scale DC range for transistor servicing, AC/DC "Uni-Probe", and 1% precision multiplier resistors. Ranges: AC/DC volts, 0-0.5-1.5-5-15-50-150-500-1500; p-p volts, 0-4-14-42-140-1400-4200; resistance, 0.2 ohms to 1000 megs in 7 ranges. Response: 3 cps to 3 mc. Accuracy: 3% AC & DC. Has 11 megohm DC input. For 117 v., 50/60 cps AC. Size: 8 1/2 x 7 1/2 x 5" D. Shpg. wt., 9 lbs.

38 C 2713 \$5 Monthly Net 49.95
Model 235. As above, but factory wired. Net 64.95
38 C 2717 \$5 Monthly Net 64.95

MODEL 250K AC VTVM AND AMPLIFIER KIT

Combination wideband amplifier and AC VTVM measures voltage from 100 microvolts to 300 volts. Amplifier develops gain of 60 db with a maximum output of 5 volts RMS. 0-1, 0-3 scales are linear. -80 to +52 decibel scale with 10 db interval. Amplifier response: 10 cps to 600 KC. Input impedance; 10 meg. 105-125 volts, 50/60 cps AC. 8 1/2 x 5 1/4 x 7" D. Includes all parts and instructions. Shpg. wt. 7 lbs. Not illustrated.

38 C 2620 \$5 Monthly Net 49.95
Model 250 as above but factory wired. Net 49.95
38 C 2621 \$5 Monthly Net 79.95

MODEL 540K UTILITY TESTER KIT

An all-in-one Multi-Range AC/DC voltmeter, ammeter, ohmmeter, wattmeter and leakage checker. Indispensable in home repairs of electrical appliances, and in automotive trouble-shooting of batteries, generators, distributors, etc. 3 1/2" meter, ranges: Volts AC/DC 0-7.5-15-150-300. AC/DC current: 0-15 amps. Ohms: 0-1000 ohms. Capacitor leakage test. All components and instructions supplied. 3 3/4 x 6 1/2 x 3 1/2" Shpg. wt., 3 lbs.

38 C 2624 Model 540 Kit Net 12.95
Model 540. As above, but factory wired. Net 15.95
38 C 2625 Net 15.95

NEW MODEL 567 20,000 OHM PER VOLT VOM

Easy-to-build VOM kit for all electronic servicing. Features 20,000 ohms/volt DC and 5000 ohms/volt AC sensitivity; built-in protection for 4 1/2" meter and polarity reversing switch. Ranges: AC and DC v., 0-2.5-10-50-250-1000-5000 plus 0-0.25 v. DC; Resistance, 0-2000 ohms to 20 megohms in three ranges; DC current, 0-100 ua-10 ma, 0-10-100-500 ma plus 0-10 amps; DB, -12 to +55 in 5 ranges. Size: 6 3/4 x 5 1/4 x 3" D. Less leads. Wt., 3 lbs.

38 C 2718 Kit. \$5 monthly Net 34.95
Model 567. As above, but factory wired. Net 44.95
38 C 2719 \$5 monthly Net 44.95

FAMOUS EICO VOM KITS

MODEL 566K MULTIMETER KIT

Large 4 1/2" meter features: AC/DC sensitivity of 1K ohm/v. totals 38 ranges: AC/DC volts: 0-1-5-10-50-5000 AC/DC. Current: 0-1-10 m.a. 0-0-1-1 amps. Ohms: 0-5K-100K-1 meg. DB: -20 to +69 in 6 ranges. All components and instructions supplied. 6 3/4 x 5 1/4 x 3". Shpg. wt., 4 lbs.

38 C 2601 Model 566 Kit Net 16.95
Model 566. As above, but factory wired. Net 22.95
38 C 2602 Net 22.95

Model 566K. Same as 566K but with 1% resistors. Net 18.95
38 C 2603 Net 18.95

Model 566. As above, but factory wired. Net 25.95
38 C 2604 Net 25.95

MODEL 536K MULTIMETER KIT

Outstanding value. 3" meter features AC/DC sensitivity of 1K ohm/v. 31 ranges—AC/DC volts: 0-1-5-10-50-100-5000. AC/DC current: 0-1-10 ma., 0-0-1 amp. ohms: 0-5K, 100K-1 meg. DB -20 to +69 in 6 ranges. All components and instructions supplied. 6 1/2 x 3 3/4 x 2 3/4". Shpg. wt., 2 lbs.

38 C 2605 Model 536 Kit Net 14.95

Model 536. As above, but factory wired. Net 18.95
38 C 2606 Net 18.95

Model 526K. Same as 536. but with 1% resistors. Net 15.95
38 C 2607 Net 15.95

Model 526. As above, but factory wired. Net 19.95
38 C 2608 Net 19.95



For Serviceman, Technician and Student



MODEL 427K SCOPE KIT

Kit
79⁹⁵
No Money
Down



Features direct-coupled, push-pull vertical amplifier. Response flat from DC to 500 KC, -6 db @ 1 MC. 4-step plus CAL vertical attenuator. Sensitivity 10 mv p-p or 3.5 mv rms per cm. Horizontal amplifier: flat from 2 cps to 450 KC. Sensitivity 0.5v p-p or 0.18v rms per cm. Voltage calibrator for peak-to-peak measurements. Sweeps 10 cps to 100 KC in 4 ranges. Gun of CRT is mu/metal shielded. For 105-125V, 60 cps AC. Size: 8½x12½x16¼". Shpg. wt., 30 lbs.

38 C 2641WX Kit. \$5 Monthly — Net 79.95
Model 427. As above, but factory wired.
38 C 2642WX \$6.50 Monthly — Net 119.95

MODEL 435K 3" SCOPE KIT

99⁹⁵
No Money Down

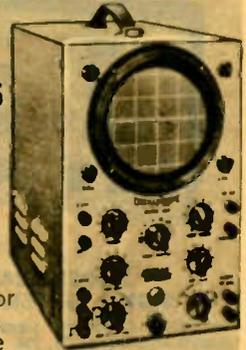


A compact, lightweight 3" wideband scope ideal for home color TV service. Push-pull vertical amplifier offers direct or capacitive inputs. Response: flat from DC to 4.5 MC; sensitivity: 18 mv/cm. Reproduces 3.58 MC color sync burst easily. Vert. input decade attenuator. Input impedance: 1 Meg shunted by 35 mmf. Horizontal: flat, 1 cps to 500 KC. Sensitivity: 0.7 v/cm. Input imp. 4 Meg shunted by 40 mmf. Full screen vert. and horiz. positioning. Sweeps from 10 cps to 100 KC in 4 ranges plus pre-set TV-V and TV-H sweep positions. Fast retrace blanking. 5¾x8½x12¾"D. For 105-125V, 60 cycles AC. Shpg. wt., 17 lbs.

38 C 2637WX Kit. \$5 Monthly — Net 99.95
Model 435 as above, but factory wired.
38 C 2638WX \$8 Monthly — Net 149.95

DELUXE MODEL 460K 5" WIDE BAND SCOPE KIT

89⁹⁵
No Money
Down



- For Color
- Black & White
- 10 MV RMS/CM Sensitivity
- DC to 4.5 MC Flat Response
- TV-V and TV-H Sweeps

Excellent Lab precision scope featuring Push-pull direct coupled vertical amplifier with high sensitivity: 25 mv/in. Response flat from DC to 4.5 MC, useful to 10 MC, ideal for reproduction of 3.58 MC color TV sync. burst. 4-step freq.-compensated attenuator in both AC, DC positions. Also Internal voltage calibration. Automatic sync. limiter and amplifier. 2X-full screen horizontal positioning. Sweep-freq.: 10 to 100K cps with external capacitor for lo-freq. sweeps. Preset TV V & H sweep positions (30 and 875 cps). Variably lit graphed 5" screen. Very hi-input impedance. Complete with all components and instructions for easy assembly. 13x8½x16". For 105-125 VAC, 50-60 cycles. Shpg. wt., 30 lbs.

38 C 2643WX Kit. \$5 Monthly — Net 89.95
Model 460. As above, but factory wired.
38 C 2644WX \$7 Monthly — Net 129.50

EICO OSCILLOSCOPE ACCESSORY PROBES

Features: fully shielded rugged terminal board mounting of all parts. Shock-mounted floating construction, with swivel action and color-coded for easy identification. Shpg. wt., 5 oz.

38 C 2645 Model PSD-K Demodulator Probe Kit	Net 3.95
38 C 2646 Model PSD as above, but factory wired	Net 5.95
38 C 2647 Model PD-K Direct Probe Kit	Net 2.95
38 C 2648 Model PD as above, but factory wired	Net 3.95
38 C 2649 Model PLC-K Low Capacity Probe Kit	Net 3.95
38 C 2651 Model PLC as above, but factory wired	Net 5.95

MODEL 632K CRT TESTER AND REJUVENATOR KIT

49⁹⁵
No Money
Down

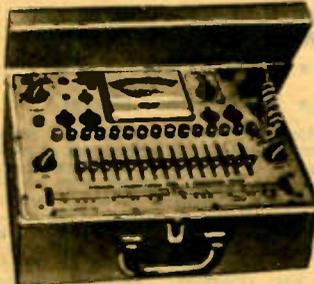


Universal multi-socket cable accommodates any black and white or color CRT. 3-range filament voltage selector. Grid cut-off voltage and filament voltage read on 4½" meter, also beam current on a 3-color BAD-7-GOOD scale. Neon-lamp circuit for short-open testing. 6 push-buttons enable instantaneous measurement without danger of CRT damage. Spring-return repair push-button is used to apply 1000V d.c. for rejuvenate process. For 105-130 volts AC, 60 cps. Size: 12w x 9¾ H x 5"D. Shpg. wt., 8 lbs.

38 C 2673 Kit. \$5 Monthly — Net 49.95
As above, but factory wired
38 C 2674 \$5 Monthly — Net 69.95

MODEL 667K DYNAMIC CONDUCTANCE TUBE AND TRANSISTOR TESTER KIT

79⁹⁵ No Money Down

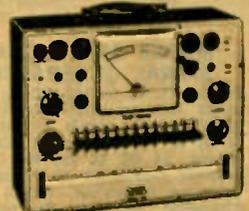


Combines a mutual conductance test with a peak emission test to give a single reading of tube quality. Also checks transistors for leakage and beta. Tests almost every domestic or foreign tube including nuvions, novars, compactrons, miniatures, subminiatures, octals and loctals. Tests special purpose tubes, voltage regulators, electron ray, etc. Multi-circuit level switch; 15 tube-element pushbutton switches. 4½" 200 ua D'Arsonval meter; roll chart. Steel case. For 105-130v, 60 cycles AC. 12x15x4½". Shpg. wt., 20 lbs.

38 C 2652WX \$5 Monthly — Net 79.95
Model 667 as above, but factory wired.
38 C 2653WX \$7 Monthly — Net 129.95

MODEL 628K TUBE TESTER KIT

44⁹⁵
No Money
Down



Cathode conductor type of tube tester features 13 individual lever switches for complete flexibility. Tests 7, 9 and 10 pin miniatures, octal, loctal, 5 and 7 pin nuvions, novars and compactrons. Pilot light test socket, and VR's and "eye" tubes. Tests for short and open elements. Also tests all color and black and white CRT's with optional adaptor. Protective overload lamp shows transformer overloads and acts as fuse. 3-column roll chart frequently revised for up-to-date data. 4½" meter. With all parts and instructions. For 105-125V 60 cycles AC. Size: 12½w x 9¼ H x 4½"D. Shpg. wt., 11 lbs.

38 C 2655 Kit. \$5 Monthly — Net 44.95
38 C 2656 As above, factory wired Net 59.95

615 TUBE TESTER ADAPTER

Adapts Models 628 and 667 tube testers for testing 4, 5, 6 or 7-pin tubes (older types), for which test sockets are not provided. Shpg. wt., 1 lb. Not illustrated. Wired only.

38 C 2712 — Net 11.95

Test Equipment Is Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 193



Kits And Wired Test Equipment



MODEL 324K RF SIGNAL GENERATOR KIT

For IF-RF alignment, signal tracing and trouble-shooting of TV, FM, AM sets all on fundamentals; marker generator for alignment of new h-f and older i-f TV IF's. Range: 150 kc-145 MC on fundamental: 111-435 MC on calibrated harmonics — $\pm 1.5\%$ frequency accuracy. Internal 400 cps sine-wave modulation variable from 0-50%. Colpitts oscillator. Variable gain external modulation amplifier; Turret-mounted, slug-tuned coils. RF output 100,000 microvolts. AF output up to 10 volts. Output impedance is 50 ohms. For 105-125V. AC 50/60 cps. Size: 8x10x4 $\frac{3}{4}$ ". Shpg. wt., 10 lbs.

38 C 2659 Kit \$5 Monthly Net 32.95

Model 324. As above, but factory wired.

38 C 2660 \$5 Monthly Net 44.95



MODEL 147AK DELUXE SIGNAL TRACER KIT

A deluxe instrument with superb testing facilities, engineered for high sensitivity as well as good audio quality. Features high gain RF and low gain audio channels. Both visual and aural monitors. With shielded RF crystal demodulator, valuable locator circuit, built in calibrated wattmeter, substitute test speaker, amplifier and output transformer. Output for VTVM or scope. Triode input circuit for extreme low noise. Hum free operation. Complete with all components and instructions with probes. For 105-125 vac 50/60 cycles. 8x10x4 $\frac{3}{4}$ ". Shpg. wt., 11 lbs.

38 C 2651 Kit Net 29.95

Model 147A. As above, but factory wired.

38 C 2662 \$5 Monthly Net 49.95

NEW! MODEL 378 DELUXE AUDIO GENERATOR KIT



• Switch Selectable Frequency
Output from One Cycle To 110 KC

FEATURES: Positive setting detent switches and large $\frac{4}{2}$ " meter. SPECIFICATIONS: Switch selectable frequency output, 1 cps steps (1-10) cps; 10 cps steps (10-100 cps); 100 cps steps (100 cps-1kc); 1 KC steps (1 KC to 10 KC steps (10 KC to 110 KC). Frequency Accuracy: $\pm 5\%$. Distortion: Less than 0.1% 20 cps -20 KC. Output Voltage Ranges: 0-3, 10 V into hi-Z (10 K min.) 0.003, .01, .03, .1, 1, 13, 1V into ext. or int. 600 ohm load. Output Meter Accuracy: $\pm 5\%$ of full scale. Power Requirements: 120 V 50/60 cps. Size: 8 $\frac{1}{2}$ x12 $\frac{1}{2}$ x9". Shpg. wt., 13 lbs.

38 C 2720 W-Model 380 Kit Net 49.95

MODEL 380—as above, but factory wired

38 C 2721W — \$5 Monthly Net 69.95



MODEL 315K DELUXE SIGNAL GENERATOR KIT

Range 75 KC to 150 MC on 7 calibrated bands. Accuracy better than 1%, stabilized by VR power supply circuit. Covers 75 KC to 50 MC on 5 ranges. Calibrated harmonics, 13 MC to 150 MC. Provision for external modulation or internal 400-cycle sine-wave modulation. Output 100,000 μ v. Attenuator provided. Bandspeed vernier tuning. Illuminated dial and gear-driven anti-backlash, hairline pointer protected by glass. For 105-130V 60 cycles. Size: 12x13x7". Shpg. wt., 20 lbs.

38 C 2669WX Kit \$5 Monthly Net 59.95

Model 315. As above, but factory wired.

38 C 2670WX \$5 Monthly Net 79.95

5MC AND 4.5 MC CRYSTALS

Precision crystals, fit std. socket (Including EICO #360). Shpg. wt., 5 oz.

38 C 2671 C-5, 5 MC Crystal..... Net 3.95

38 C 2672 C-4.5, 4.5 MC Crystal Net 3.95

EICO MODEL 584K BATTERY TESTER KIT

Tests all A and B portable radio batteries in or out of receiver. Tests lantern batteries and may be adapted to other types. Tests by checking battery terminal voltage, simulating conditions of actual operation. Test positions: volts—1.5, 4.5, 6.0, 7.5, 9.0, 27.5, 45, 67.5, 75, 90, plus spare position. Complete, easy to follow instructions. Test leads provided. 6 $\frac{1}{2}$ x3 $\frac{3}{4}$ x2". Shpg. wt., 2 lbs.

38 C 2693 Net 9.95

Model 584. As above, but factory wired and tested

38 C 2694 Net 12.95



MODEL 369K TV-FM SWEEP MARKER GENERATOR KIT

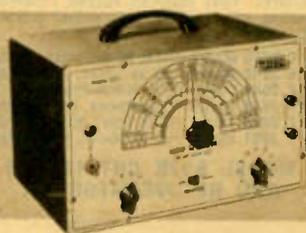
- Aligns TV and FM IF's
- Post-Injection Marker

Features post injection marker and sweep circuit. Sweep gen. is independent of marker gen. and feeds sweep signal only to IF strip being aligned. 5 ranges, from 3.5 MC to 220 MC. Impedance: 50 ohms. Variable frequency Marker: 4 ranges, 2-225 MC—2-75 MC in Fundamentals, to 225 MC in Harmonics. Fixed Frequency Marker: 4.5 MC crystal included. For 105-125V, 60 cps AC. Size: 12 $\frac{1}{2}$ x8 $\frac{1}{2}$ x7". Shpg. wt., 16 lbs.

38 C 2667WX Kit \$5 Monthly Net 99.95

Model 369. As above, but factory wired.

38 C 2668WX \$8 Monthly Net 149.95



MODEL 377K AUDIO GENERATOR KIT

Wien-Bridge-type oscillator providing both sine and square waves: 1% resistors and 4-ganged condenser used. Frequency range: Sine wave, 20-200,000 cps in 4 bands. Square wave, 60-50,000 cps; Response ± 1.5 db, 60-150,000 cps. Distortion less than 1% Hum less than 0.4% Accuracy $\pm 3\%$. K-follower output of 10 V across 1000 ohms (rated load 100 mw). Tube Complement: 2-6K6, 1-6SJ7, 1-6X5 and 1-356 3-watt lamp. Requirements: 117 VAC, 60 cps, 50 watts. Size: 7 $\frac{1}{2}$ x11 $\frac{1}{2}$ x7 $\frac{1}{2}$ ". Shpg. wt., 14 lbs.

38 C 2663 Kit \$5 Monthly Net 39.95

Model 377 As Above, but factory wired.

38 C 2664 \$5 Monthly Net 54.95



MODEL 380 SOLID STATE NTSC COLOR GENERATOR

Available Factory Wired Only

Transistorized portable color generator provides 100% saturated NTSC standard color signals necessary to set up and service color TV. Generates 11 different color signals. Chrominance and lumenance for hue and demodulator adjustments; dots, crosshatch horizontal and vertical lines for convergence and linearity adjustments. Color burst precisely gated and delayed. Phase angles for all colors are permanent RF output: 0-50,000 μ v into 300 ohms. 61.25 MC crystal controlled for TV ch. 3. Video output: 0-10V p-p both positive and negative polarities. Sync color signals crystal-controlled. For 117V, 60 cycles AC. Size: 5 $\frac{1}{2}$ x8 $\frac{1}{2}$ x6 $\frac{3}{4}$ "D. Shpg. wt., 14 lbs.

38 C 2658WX \$5 Monthly Net 159.95

Kits And Wired Test Equipment



1171

MODEL 1171K RESISTANCE DECADE KIT

Substitute equivalent values of resistance in a circuit. Supplies resistance values from 0 to 99,999 ohms in 1-ohm steps in 5 decades. Uses 0.5% accurate resistors. Comparator switch permits instant substitution. Rugged steel case. 12Lx3½Wx3"D. Less leads. Shpg. wt., 3 lbs.

38 C 2677 Model 1171 Kit Net 24.95
 Model 1171. Same as above but factory wired
 38 C 2678\$5 Monthly Net 34.95

MODEL 1100K RESISTANCE SUBSTITUTION BOX KIT

For values in decade multiples of 15, 22, 33, 47, 68, 100 ohms. Uses 1 watt ±10% EIA resistors. 3¼Hx6½Wx3½"D. Less leads. Shpg. wt., 2 lbs.

38 C 2681 Model 1100 Kit Net 7.95
 Model 1100. Same as above but factory wired
 38 C 2682 Net 12.95



1180

MODEL 1180K CAPACITANCE DECADE BOX KIT

Precision silver mica capacitors ±1% accuracy. Rated 350VDC continuous, 500 VDC intermittent. Range: 100 mfmf to 0.111 mf in increments of 100 mfmf. Zero capacitance: 7 mfmf. Positive detent ceramic wafer switches. 5-way jack type binding posts. Steel case. 9Lx3½Wx3½"D. Shpg. wt., 3 lbs.

38 C 2679 Model 1180 Kit Net 17.95
 Model 1180. Same as above but factory wired
 38 C 2680 Net 24.95

MODEL 1120-K CAPACITOR SUBSTITUTION BOX KIT

Substitutes values from 0.0001 to 0.22 mfd in an operating circuit. ±10% accuracy. Most rated at 600V. 5-way jack. 3¼Hx6½Wx3½"D. Less leads. 2 lbs.

38 C 2683 Model 1120 Kit Net 6.95
 Model 1120. Same as above but factory wired
 38 C 2684 Model 1120 Net 10.95



1120



950

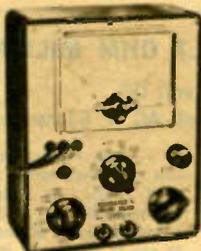
MODEL 950K R-C BRIDGE & RCL COMPARETOR KIT

Combination RC bridge and comparator, a direct reading ratio scale for comparison measurement of capacitance, resistance and inductance with a "standard" complimentary component. Measures (in 4 ranges) 0.5 ohms to 500 megohms; 10 mfmf to 5000 mfd. Comparator range: .05 to 20. Variable DC polarizing voltage from 0 to 500V tests capacitors for leakage and shorts. "Eye" tube null indicator. Less leads. For 105-125V, 60 cycles AC. Steel case. 8Hx10Wx4¼"D. Shpg. wt., 10 lbs.

38 C 2689 Model 950 Kit Net 25.95
 Model 950. Same as above but factory wired
 38 C 2690\$5 Monthly Net 34.95



944



680

MODEL 944K FLYBACK TESTER KIT

Quickly finds defective flyback transformers and yokes in B & W and color TV. Tests continuity of yokes, speakers, coils, etc. Features grid-dip principle and separate calibrations. 4½" meter with 3 separate colored scales. For 105-125V 60 cps. AC. 7x5x4". Wt., 5 lbs.

38 C 2701 Model 944 Kit Net 23.95
 Model 944. Same as above but factory wired.
 38 C 2702\$5 Monthly Net 34.95

MODEL 680K TRANSISTOR & CIRCUIT TESTER KIT

Accurately measures basic transistor and diode characteristics. Checks ICBO, ICEO, DC Beta; simulated AC Beta. 20,000 ohms/volt meter includes 5 DC current ranges, down to 50 µa full scale, DC voltage ranges (S, 50) 3 resistance ranges: (0 to 2,000, 0 to 200,000, 0 to 20 megohm). ±3% accuracy. Self-powered. With leads, batteries. Bakelite case 6¼Hx5¼Wx3"D. Shpg. wt., 3 lbs.

38 C 2685 Model 680 Kit Net 25.95
 Model 680. Same as above but factory wired.
 38 C 2686\$5 Monthly Net 39.95



MODEL 1140K R-C COMBINATION BOX KIT

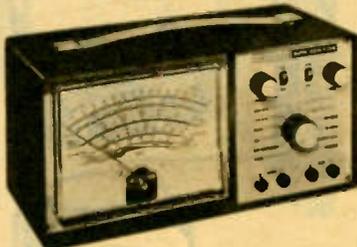
A versatile combination of Models 1100K and 1120K (above) with switching facilities for selection of any R alone, any C alone, or 1350 combinations of R and C in series or parallel. Resistance values from 15 ohms to 10 megohms; capacitance values from 0.0001 to 0.22 mfd. ±10% accuracy. Open and short circuit positions provided. Can be substituted in circuit to determine values. Convenient 5-way jack binding posts. 6¼Hx5¼Wx2¾"D. Shpg. wt., 3 lbs.

38 C 2687 Model 1140 Kit Net 14.95
 Model 1140. Same as above but factory wired & tested.
 38 C 2688 Net 19.95

MODEL 955K IN-CIRCUIT CAPACITOR TESTER KIT

Checks for shorts (even in the presence of as little as 1 ohm shunt resistance). Checks for opens; capacitors as small as 15 mfmf, in or out of circuit; Wien bridge circuit measures capacitance with ±10% accuracy between 0.1 mf and 50 mf at any point on the 4" lucite dial-product, convertible into dissipation or power factor-indications visible on electron ray tube. Includes line adjust control. For 105-130 VAC. Size: 8¼Hx5¼Wx6"D. Shpg. wt., 4 lbs.

38 C 2691 Model 955 Kit Net 19.95
 Model 955. Same as above but factory wired and tested.
 38 C 2692\$5 Monthly Net 39.95



NEW! MODEL 888 SOLID STATE ENGINE ANALYZER

Tests your entire ignition system! Troubleshoot your engine performance. Features: Dwell Angle, Engine RPM tachometer for 4, 6 & 8 cylinders; voltage for checking regulator, generator and battery; current measurements; Resistance measurements; high voltage for spark output plus substitute condenser for testing faulty condenser. SPECIFICATIONS: Self powered (4 "D"-cells supplied) plus test leads; 6" D'Arsonval 2-color meter, with ten scales; single function 12 position switch; calibration and adjustment controls for rpm and ohms; 1% precision multiplier resistors. Metal cabinet; reliable printed circuit board. All transistorized; with instruction manual. Size: 5¼x11¼x5". Shpg. wt., 7 lbs.

38 C 2722 Kit\$5 Monthly Net 44.95
 Model 888 As above, but factory wired
 38 C 2723\$5 Monthly Net 59.95



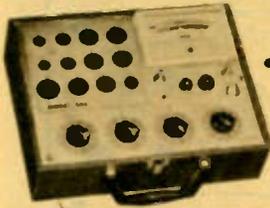
19.95
Kit

39.95
\$5 Monthly
Wired



Test Equipment for TV, Radio,

MODEL 606 "DYNA-QUICK" TUBE TESTER

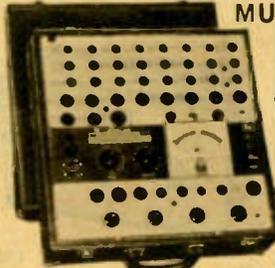


- Tests Nuvistors, 10-pin tubes and 12-pin Compactrons
- Test voltage regulators, thyratrons, auto radio hybrid tubes, European hi-fi tubes, and most industrial types

Quality tube tester at a low cost. In addition to all standard TV and radio tube types, the model 606 tests Nuvistors, the new 10-pin tubes and 12-pin compactrons. The Model 606 also tests voltage regulators, thyratrons, many industrial types and European # Hi-Fi tubes. Checks for all shorts, grid emission, leakage and gas and tube quality under dynamic load conditions. Tests each section of multi-section tubes separately. Provides exclusive adjustable grid emission test. Sensitivity to over 100 megohms. Phosphor-bronze socket contacts. Complete tube listing in handy reference index. Extremely compact in handsome, sturdy leatherette-covered carrying case. Size 8½x11x4½". Shpg. wt., 6 lbs. 38 C 1714 \$5 Monthly

Net 79.95

DELUXE MODEL 707 "DYNA-QUICK" MUTUAL CONDUCTANCE TUBE TESTER

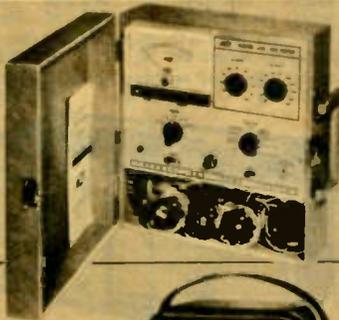


- Professional Dynamic Mutual Conductance Tube Tester
- Tests All New And Old Type Tubes—Virtually Obsolete Proof

The deluxe "707" measures true dynamic mutual conductance in seconds. Tests all new type tubes including nuvistors, 10-pin types, 12-pin compactrons, hybrids, European types, voltage regulators, thyratrons etc. and provides for future new sockets. Checks for all shorts, grid emission, leakage and gas. Large 4½" meter with easy-to-read "Replace-Good" scale for quick life tests. Checks each section of multi-grid tubes separately. Lists commonly used tube types on panel with complete listing of cover reference chart. Includes 7, 9, and 10-pin tube straighteners and handsome leatherette-covered carrying case. 117V 50/60 cps AC. Size: 16½x15¾x5¾". Shpg. wt., 21 lbs. 38 C 1715WX \$10 Monthly

Net 189.95

NEW MODEL 465 CRT TESTER REJUVENATOR



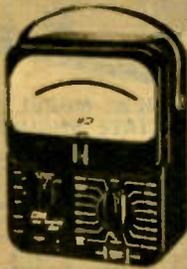
- For Color or Black and White CRT's
- Rejuvenates Low Emission Picture Tubes
- Repairs CRT While It's In The Set

Valuable time saver! Compact unit checks and rejuvenates virtually all CRT's while still in the TV set. The Model 465 includes many important advances. Features: continuously variable heater voltage control; automatically timed rejuvenation voltage avoids accidental damage to tubes. The

voltage to Grid 1 and Grid 2 are also continuously adjustable. Has scuff-free, shock-proof vinyl case, book type tube chart, pilot light and large easy to read meter. 11½x10½x4½". For: 117 volts 50/60 cycles AC. Wt., 6 lbs., 13 oz. 38 C 1718W \$5 Monthly

Net 89.95

NEW MODEL 120 VOLT OHM MILLIAMETER



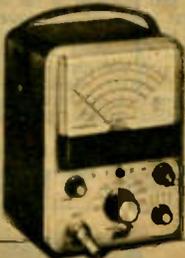
- 20,000 ohms per volt DC
- 5,000 ohms per volt AC • 61 ranges

High quality! Accurate 5½" meter; offering 61 ranges. 8 AC Voltage Ranges: 0-1.2-3-12-60-300-600-1200-6000V. 9 DC Voltage Ranges: 0-0.3-1.2-3-12-60-300-600-1200 and 6000V. 7 DC Current Ranges: 0-60-300 microamps; 9-1.2-12-120-600 ma; 0-12 amps. 5 Resistance Ranges: 0-200-2000-200,000 ohms; 0-2-20 megohms. 8 db Ranges: from -20

to +77 db. Features a 50 microamp meter; Low resistance range: 2 ohms center scale (R X 1/10); Low voltage range: 0.3 volts full scale DC, 1.2 volts full scale AC. Frequency Response AC and dB ranges: flat from 15 cps to 100 kc ±1 db. wt., 4 lbs. 38 C 1719 \$5.00 monthly

Net 49.95

NEW MODEL 175 VTVM



- Single AC/Ohm/DC Test Probe with Switch
- "Transit Carry-Meter" is Shunted to Provide Protection in Transit

Large, easy to read meter! Ranges DC Voltmeter: 7 Ranges: 0-1500 volts full scale. AC Voltmeter: 7 Ranges (RMS): 0-1500 volts full scale. 7 Ranges (Peak to Peak): 0-4000 volts. Frequency Response (5v Range): ±1 db, 40 cps to 3 mc. DB Scale: -6 to +66db.

Ohmmeter 7 Ranges: 0-1000, 10,000, 100,000, 1 Meg, 10 Meg, 100 Meg, 1000 Meg, 10 ohm center scale on RX1. Features built-in battery eliminator. 117V 50/60 cycle AC. 7½x5¾x4¼". Shpg. wt., 6 lbs. 38 C 1720 \$5 monthly

Net 59.95

MODEL 801 CAPACITOR ANALYST



- In-Circuit/Out-Of-Circuit Testing

A valuable tool for the serviceman. Features out-of-circuit electrolytic test which automatically measures the effective operating capacity of electrolytics in microfarads on the meter scale. Detects marginal electrolytics that should be replaced. Makes it simple to test capacitors for opens and shorts, and leakage resistance, both in-circuit and out of circuit. Two test voltage ranges, 3v, and 100 volts, permit leakage

tests of low voltage (transistor) or high voltage circuits. Accurately measures capacity value out-of-circuit within the range of 25 pfd to 100 mfd. Has large burn-out proof meter with single knob range selection. Includes cables. In metal case. For 105-125v., 60 cycles AC. 12¾Wx5½Hx6¾"D. Shpg. wt., 10 lbs. 38 C 1713WX \$6 Monthly

Net 109.95

Hi-Fi and Industrial Electronics

IN-CIRCUIT TRANSISTOR RADIO ANALYSTS

- For Solid State AM/FM, Auto, Home Radios and Transistorized TV and Audio Amplifiers



(A) Model 970



(B) Model 960

(A) 970 Deluxe Radio Analyst. All Solid State construction assures maximum reliability! In-circuit transistor test without unsoldering transistors or other components. Out-of-circuit test reads Beta directly on meter scale. Built-in power supply with 5 amp output, low ripple; output voltage 1.5 to 15 volts in 8 1.5v steps plus 6.8 and 13.6 volts, either pos. or neg. ground. Bias continuously variable 1.5 to 15 volts. Vernier tuning AM/FM generator outputs: 250 kc to 2000 kc AM; 10 mc to 11.4 mc AM or FM; 88 mc to 108 mc FM. Audio output: 400cps. For 105-125V 60 cycles AC. 15½x8½x9". Wt., 22 lbs.

38 C 1717WX \$10 Monthly Net 199.95

(B) Model 960 Radio Analyst. A complete signal source for the servicing of AM portable radios. The 960 is signal generator, power supply, VTVM, ohmmeter, and in-or-out transistor tester. It injects RF, IF, and 2 Kc audio signals to trace all circuits stage-by-stage. "Good-Bad" meter scale for both leakage and beta in NPN or PNP transistors. Power supply delivers 150 ma at 1.5-12 volts. RF generator tunes from 250-2000 kc. 105-125V/60 cycles. Size: 12½x7¾x4¾". Shpg. wt., 6 lbs.

38 C 1710WX \$5 Monthly Net 99.95

PRECISION E-200 RF MULTI-BAND SIGNAL GENERATOR



Frequency coverage: 88 kc-440 mc; 10 direct-reading 1% accurate bands, 400 cycle audio with up to 50 volts output. Dual shielded RF attenuators. Four types of signals: Unmodulated RF; 400 cps modulated RF; externally-modulated RF; audio output. Size: 13x11½x6¾". 117V 50/60 cycles AC. Shpg. wt., 16 lbs.

38 C 1800WX \$6.50 Monthly Net 119.95

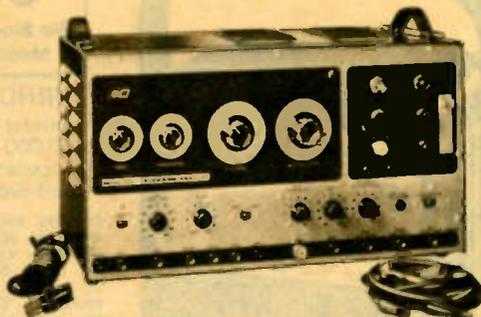
DON BOSCO "MOSQUITO" SIGNAL INJECTOR

A pocket-size, cordless pen-type instrument. Oscillates at 1 kc with harmonics to 30 mc. Can be coupled into magnetic circuits and pickups without leads. Ideal for tracing radios, TV, tape recorders, hearing aids and sound systems. Lightweight, transistorized. Output 50v p-p. Features a detachable attenuator probe. Output impedance, 10K. DC input voltage, 600 v max. Uses economical 1.5 volt penlight cell. Size: 5½" long x ½" O.D. Shpg. wt., 2 oz.



38 C 2210 Net 9.95

DELUXE MODEL 1076 TELEVISION ANALYST



- For Checking Every Stage In A Color or Black and White TV Set
- Complete TV Signal Generating Source—Directly Injects RF, IF, Video, or Audio Signals
- Flying Spot Scanner For Test Pattern

A convenient TV signal-generating source with easy, direct point-to-point signal injection. Injects RF, IF video, intermittent or audio signals. Pinpoints the trouble directly on TV screen. Flying Spot Scanner reproduces standard test pattern. Provides FM modulated 4.5 MC sound channel; composite sync signals adjustable in amplitude up to 50 volts; sweeps circuit driving pulses to check complete output circuit. Generates adjustable burst and crystal-controlled color signals; white dot, crosshatch, color-bar patterns and rainbow color display for convergence adjustments, sync, hue control and demodulator alignment. 400 cps tone signal. May be modulated from external source. AGC keying pulse. Transformer test for V.O., H.O. transformers and yokes. High voltage indicator pinpoints horiz. output transformer troubles. Switchtype channel tuner. With signal pattern slides. For 110-120V, 60 cycles AC. 17x10¼x10". Shpg. wt., 29 lbs.

38 C 1709WX \$17 Monthly Net 329.95

AMPROBE

"SNAP-AROUND" AC VOLT-AMMETERS ROTARY SCALE AMPROBES



Amprobe meters measure AC current and AC voltage without breaking the circuit. To measure current, snap the trigger-operated jaws around single conductor. Meter instantly indicates correct reading. Use furnished safety leads for voltage measurements. Rotary scale shows only scale in use. Accurate to ± 3%. Designed for 60 cycle circuits. Have impact-proof cases, unbreakable plastic magnifying meter window, self-shielded-meter movement. Complete with top-grain cowhide leather carrying case and voltage test leads. Shpg. wt., 2 lbs.

AMPROBE RS-1

This meter features six ranges: AC AMPS: 0.5-15-40-100, AC. Volts 0-150-600. Measures up to 1¼" dia. conductors, to 1¾" x ½" bars, 7¾" long, 2¼" wide, 1½" thick. Scale length 2¼". Includes genuine top-grain cowhide leather case.

38 C 1301 \$5 Monthly Net 43.85

AMPROBE RS-2

Same as model RS-1 except has 0-150-300 volts AC range.

38 C 1302 \$5 Monthly Net 43.85

AMPROBE DELUXE RS-3

Extra versatile probe also includes 0-2000 ohm range, 25 ohms midscale. AC Volts ranges 0-150-300-600, AC Amps 0.5-15-40-100-300, includes case, ohmmeter, battery attachment and voltmeter leads.

38 C 1303 \$5 Monthly Net 57.50

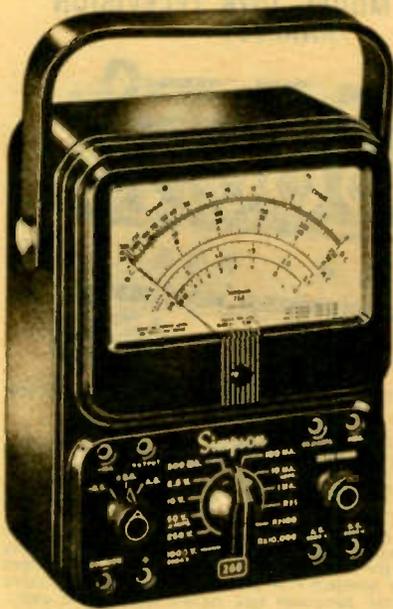
AMPROBE JUNIORS

Lighter duty, smaller versions of standard Amprobes. Will measure up to ½" dia. conductors ¾" long, 1¾" thick, 2¼" wide. 1.8" long scale. Rugged construction with ribbed, non-slip case. For 60 cycle AC. Shpg. wt., 1 lb.

STOCK NO.	MODEL	AC AMPS	AC VOLTS	NET PRICE
38 C 1305	Y25	0-25	0-125-250	22.50
38 C 1306	Y50	0-50	0-125-250	22.50
38 C 1308	Y25	0-25	0-150-600	22.50
38 C 1309	Y50	0-50	0-150-600	22.50
38 C 1310	Y500	0-100	0-150-600	22.50

38 C 1312 Model P1—Carrying Case for Amprobe Juniors. Wt., ½ lb. Net 3.25

High Accuracy Simpson AC/DC VOMS



VERSATILE "ADD-A-TESTERS"



Self-Powered,
Self-Contained

Convert
Your VOM
to 9 new
Testers!



Adapter Simply
Plug-in for
Complete Unit

55⁰⁰
No Money Down
Model 260-5

67⁹⁵
No Money Down
Model 270-3

85⁰⁰
No Money Down
Model 260-5P

BURNOUT PROOF SIMPSON 260-5P AC/DC VOM

- Almost 100% Built In Meter and Tester Protection
- 20,000 Ohms/VDC, 5000 Ohms/VAC Sensitivity
- Accuracy: $\pm 2\%$ DC, $\pm 3\%$ AC
- Self-Shielded Movement, Springback Jewels

Provides almost 100% protection, virtually eliminating burned out meters, resistors and bent pointers. Reset button pops out to indicate overload. Ideal for use with unfamiliar equipment. 20,000 ohms/volt DC sensitivity, 5000 ohms/V. AC. Ranges: DC mv, 0-250; AC and DC volts, 0-2.5-10-50-250-1000-5000; AF output V, 0-2.5-10-50-250; DC μ a, 0-50; DC ma, 0-1-10-100-500; DC amps, 0-10; DB, -20 to +50 in 4 ranges; resistance, 0-20 megs in 3 ranges. Accuracy, DC volts $\pm 2\%$ F.S.; AC volts, $\pm 3\%$ F.S. Housed in bakelite case, $5\frac{1}{4} \times 7 \times 3\frac{1}{8}$ ". With battery and test leads. Shpg. wt., 6 lbs. 38 C 4847 \$5 Monthly Net 85.00

MODEL 260-5PRT. Same as above, but with "roll top" safety case. Shpg. wt., 9 lbs. 38 C 4848 \$5 Monthly Net 91.00

MODEL 260-5—Famous selling, low cost, highly reliable AC/DC VOM—same deluxe features as 260-5P but without overload protection. With leads and battery. Shpg. wt., 5 lbs. 38 C 4859 \$5 monthly Net 55.00

MODEL 260-5RT—Same as Model 260-5 but with roll top case. Shpg. wt., 9 lbs. 38 C 4857 \$5 monthly Net 61.00

MODEL 260-5M—Same as Model 260-5 but with mirrored scale. Shpg. wt., 5 lbs. 38 C 4860 \$5 monthly Net 57.00

MODEL 260-5MRT—Same as Model 260-5RT but with mirrored scale. Shpg. wt., 5 lbs. 38 C 4858 \$5 monthly Net 63.00

MODEL 270-3—Same as Model 260-5 but with mirror scale, knife edge pointer, self shielded annular meter. Higher accuracy $\pm 1.25\%$ DC, $\pm 3\%$ AC. Dimensions: $5\frac{1}{4} \times 7 \times 3\frac{1}{8}$ ". Shpg. wt., 5 lbs. 38 C 4804 Net 67.95

MODEL 270-3RT—Same as Model 270-3 but with roll top case. Shpg. wt., 5 lbs. 38 C 4805 Net 73.95

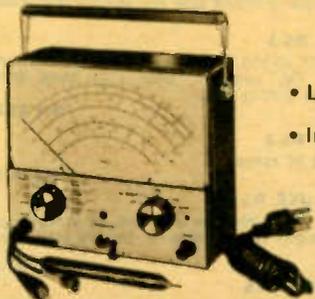
NEW SIMPSON 92 PAGE BOOK "1001" USES OF THE 260 SERIES VOM. A MUST FOR EVERY STUDENT, TECHNICIAN, AND ENGINEER. WT., 1 LB. 38 C 4861 Net .50¢

Plug in Adapters for 260 and 270 Series AC/DC VOMS

Add unlimited versatility to all Simpson 260 or 270 Series AC/DC VOMS made since 1947 except ROLL TOP models. Turns these VOM'S into 9 different type testers. Shpg. wt., 2 lbs.

STOCK NO.	MODEL	TYPE	RANGES	NET
38 C 4810	650	Transistor Tester	3 Beta ranges 0-250, ICB: 0-100 μ a	34.95
38 C 4811	651	DC VTVM	10 ranges: 0-500V	39.95
38 C 4812	652	Temp. Tester	2 ranges: -50°F to +250°F	39.95
38 C 4813	653	AC Ammeter	0-0.25, 1, 2.5, 12.5, 25A; 50-3000 cps	22.95
38 C 4814	654	Audio Wattmeter	17 μ W to 100W, 4/8, 16/600 ohms	25.00
38 C 4815	655	Microvolt Atten.	2.5 μ V-250,000 μ V in decade steps	22.95
38 C 4816	656	Battery Tester	up to 90 volts	22.95
38 C 4817	657	Millichrometer	4 ranges: 0.1/0.25/0.5/1.0	44.95
38 C 4818	661	DC Ammeter	5 ranges: 0-1, 2.5, 5, 10, 25	24.95

DELUXE SIMPSON 312 VTVM

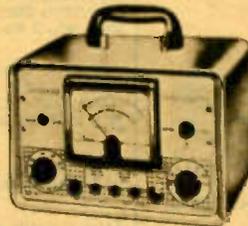


- Large Easy To Read 7" Scale
- Input Resistance 16 Megohms

85⁰⁰
No Money Down

Wide-range VTVM for lab or shop use. Large easy-to-read seven-inch scale designed for accurate testing of today's solid state circuitry. Features $\frac{1}{2}$ volt DC range and 16 megohm input resistance for minimum circuit loading. Offers 3% accuracy on AC and DC. Movable handle also serves as a stand for tester. Ranges: DC volts, 0-0.5-1.5-5-15-50-150-500-1500. AC volts, (rms) 0-1.5-5-15-50-150-500-1500. AC p-p volts, 0-4-14-40-140-400-1400-4000. Frequency response $\pm 3\%$ from 15 cps to 3 MC on all AC voltage ranges through 150 volts. Size: $7\frac{3}{4} \times 6\frac{3}{4} \times 3\frac{3}{4}$ ". For 105-125V 50/60 cycles AC. With AC ohms/DC probe. Shpg. wt., 7 lbs. 38 C 4851 \$5 Monthly Net 85.00

SIMPSON 383 IN-CIRCUIT CAPACOHMETER



- Measures leakage Resistance of Defective, Paper, Mica, or Ceramic Capacitors
- Indicates capacitance of Good Paper, Mica or Ceramic Capacitors over a Range of 10.0 mmf to 10.0 mf

Pulse technique quickly detects "borderline" capacitors. All measurements are made under load conditions. No adjusting of a bridge circuit and balancing controls. Also measures leakage. For 105/125 volts 60 cycles only. Complete with test leads and operators manual. Size: $8\frac{3}{8} \times 11\frac{3}{8} \times 8\frac{1}{2}$ ". Shpg. wt., 12 lbs. 38 C 4830WX \$5 Monthly Net 99.95

ACCESSORIES FOR SIMPSON VOMS AND VTVMs

Stock No.	Model No.	For Model	Description	WT.	Net
38 C 4806	1818	260 & 270 Series*	Leather Case	2	8.95
38 C 4807	7500	260 & 270 Series	Leadst	1	2.10
38 C 4808	0509	260 & 270 Series	50KV HV Probe	$\frac{1}{2}$	12.50
38 C 4809	0508	260 & 270 Series	25KV HV Probe	$\frac{1}{2}$	11.50
38 C 4852	0152	312	RF Probe	$\frac{1}{2}$	8.75
38 C 4853	0155	312	30 KV HV Probe	$\frac{1}{2}$	11.75

*Does not fit roll top Models

†Banana Plugs, Allig. clips

Quality Test Instruments by

TRIPLET

Famous 630 SERIES HIGH ACCURACY VOM's

As low as **55⁰⁰**
No Money Down

- Fused Circuit Prevents Burnouts In Ohm-meter Ranges
- Large Easy-To-Read 5 1/2" Meter
- 1% Precision Resistors

MODEL 630—Famous Triplett VOM has 5 1/2" meter with spring-backed jewels and 1% precision resistors. Accuracy, 2% on DC, 3% on AC. Single 20-position selector switch and fused ohmmeter circuit chance of incorrect settings and burnout. Ranges: DC and AC volts, 0-3-12-60-300-1200-6000 (DC at 20,000 ohms/volt, AC at 5000 ohms/v.); Ohms, 0-1k-10k and 0-1-100 megohms, low reading to .1 ohm. DC current, 0-60 uA, 0-1.2-12-120 ma and 0-12 amps. DB, —20 to +75 (600 ohm line at 1 mw); output v., 0-3-12-60-300-1200; jack with condenser in series with AC ranges. Molded, fully insulated case, 3 1/2"x5 1/2"x7 1/2". With batteries, leads. Wt. 5 lbs.

38 C 7304 \$5 Monthly Net 55.00

MODEL 630A, Same as 630, but with 1/2% resistors and mirror scale. Accuracy, 1 1/2% DC, 3% AC. With batteries, leads. Shpg. wt., 5 lbs.

38 C 7305 \$5 Monthly Net 65.00

BURNOUT PROOF MODEL 630-PLK. High quality VOM has transistorized electronic switching circuit to protect meter against overload. Accuracy, 2% DC, 3% AC. Ranges: DCV, 0-25-2.5-10-50-250-1000-5000 at 20k ohms/v., ACV, 0-3-10-50-250-1000-5000 at 5k ohms/v. DC current, 0-100 uA (250 mv), 0-1000 ma (1000 mv) and 0-10 amps at 250 mv. DB, —20 to +75. 7 1/2"x5 1/2"x3 3/4". Shpg. wt., 5 lbs.

38 C 7301 \$5 Monthly Net 85.00

MODEL 630-NS 200,000 OHMS-PER-VOLT VOM. Deluxe VOM featuring 200,000 ohms/volt DC. Rugged 5 uA suspension meter movement has 5 1/2" 2-color mirror scale. Accuracy, 1 1/2% DC, 3% AC. 62 ranges. AC/DC volts to 1200v. DB, —20 to +77 in 10 ranges. Current measurements from 0.1 uA. With batteries, leads. 3 1/2"x3 1/2"x5 1/2". Shpg. wt., 5 lbs.

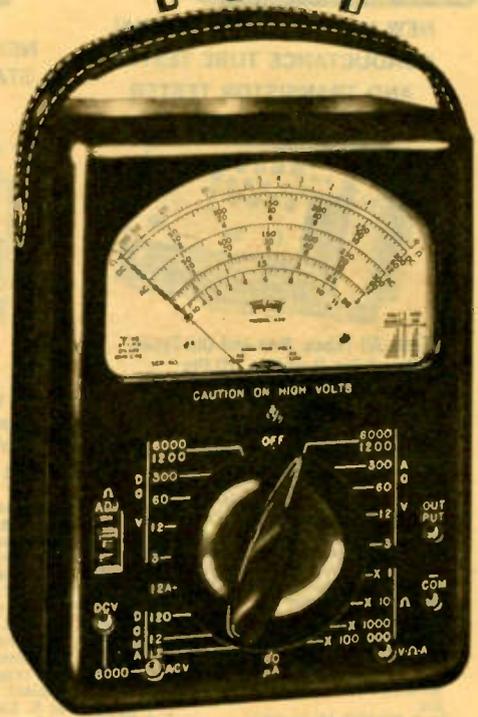
38 C 7302WX \$5 Monthly Net 100.00

ACCESSORIES FOR 630 SERIES VOM

Model 639-N. Black cowhide carrying case. Cover flap snaps back allowing full access to meter without removing case. Shpg. wt., 2 lbs.

38 C 7317 Net 11.00

No. T-79-127 Replacement leads. Shpg. wt., 1 lb. Net 2.50



MODEL 310 COMPACT VOM

MINIATURE VOM. DC volts: 0-3-12-60-300-1200 @ 20k ohms/v. AC volts: 0-3-12-60-300-1200 @ 5k ohms/v. DC uA: 0-600; MA, 0-600; ohms to 200k. With batteries, leads. Size: 4 1/4"x2 3/4"x1 3/4". Shpg. wt., 1 lb.

38 C 7306 \$5 Monthly Net 40.00

MODEL 310-C MINIATURE VOM

Similar to 310 above, except 15k ohm/volt AC sensitivity and 600v. ranges instead of 1200v. ranges. Features polarity reversing switch and range switch. Shpg. wt., 4 lbs.

38 C 7314 \$5 Monthly Net 50.00



MODEL 10 AMMETER ADAPTER

Clamp on type ammeter, plugs into 310C. Jaws clamp around single conductor to measure 0-6-12-30-60-120-300 amps AC. Shpg. wt., 3 1/2 lbs.

38 C 7307 Net 17.00

ACCESSORIES FOR MINIATURE VOMS

Model 379—Leather case. Holds 310 and 10. Net 7.00

Model 101 LINE SEPARATOR—Divides two conductor cords, increases sensitivity 10X and 20X. For model 10. Net 7.00

Model No. 611. Leads adapt model 10 for use with any VOM having 3 volt AC scale at 5000 ohms per volt, such as Triplett 630 series. Net 2.50

38 C 7311 Shpg. wt., 1 lb. Net 2.50

SPRAGUE MODEL TO-6 TELOHMIKE CAPACITOR ANALYZER

A moderately priced instrument for complete analysis of all types of capacitors, including low-voltage capacitors, at a guaranteed accuracy of $\pm 3\%$ for values to 200 mfd. and $\pm 5\%$ from 200 mfd. up. Capacitance bridge measures capacity in five ranges from 1 mmf to 2000 mfd. with color-keyed pushbutton range selection. Large meter directly indicates insulation resistance up to 50,000 megohms for paper, ceramic and mica capacitors. Wlen bridge measures power factor of electrolytic capacitors from 0 to 50% in three ranges. Leakage current of electrolytic capacitors measured directly on meter, with continuously variable test voltage up to 600 volts. Burn-out-proof meter; safety switch. 8 7/8"x14 5/8"x6 1/8". For 110-120v 50/60 cps AC. Shpg. wt., 12 lbs.

38 C 7001WX \$5 Monthly Net 99.50

Model TO-6S. Same as TO-6 except for 115-230 VAC/50 cycles. Net 105.75

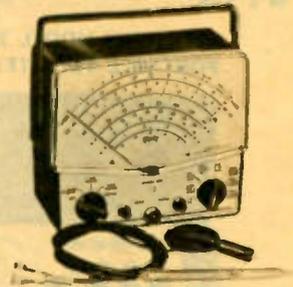
38 C 7002WX \$6 Monthly Net 105.75

MODEL 850 ELECTRONIC VOLT-OHMETER

- Large 7" Easy-to-Read Scale
- 5 DCV Range for Transistor Circuits

85⁰⁰

No Money Down



Features large 7" scale plus protection against burnout. 11 Megohm input impedance. Accuracy $\pm 3\%$ AC/DC. Ranges: DCV, 0-5-1.5-5-15-50-150-500-1500; ACV (rms), 0-1.5-5-15-50-150-500-1500; P-P, 0-4000 in 7 ranges; Ohms, 0-1000 megohms in 7 ranges; Frequency range: 15 cps to 3 mc. Molded black case, 7 1/2"x6 1/4"x3 3/4", with carrying handle. Complete with 48" leads and battery. For 115 vac, 50-60 cps. Shpg. wt., 7 lbs.

38 C 7315 \$5 Monthly Net 85.00



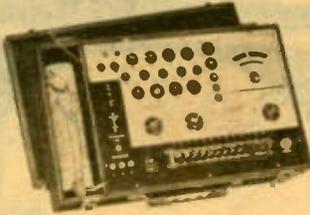
99⁵⁰

- Designed for Versatility, Accuracy, Safety and Convenience
- Tests Low-Voltage Capacitors Used in Transistor Circuits Without Damage



and EMC Test Instruments

NEW MERCURY 2000 MUTUAL CONDUCTANCE TUBE TESTER AND TRANSISTOR TESTER

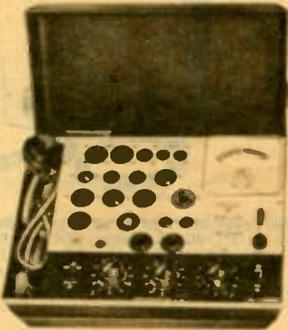


- Tests All Tubes, New and Old Types, New 7-Pin Nuvistors, 10-Pin Decals and Magnavols
- Tests all Transistors

Accurate, fast-setting, professional quality, tube and transistor tester. Quickly tests dynamic mutual conductance. Tests all the newest tube types, nuvistors, 10-pin types, hybrids, capactrons, thyratrons, European types, hi-fi and auto radio tubes, industrial tubes, and voltage regulators. Tubes are checked in seconds with easy-to-read chart on attractive 2-tone panel. Tests for shorts, leaks, emissions and gas. Over 100 megohms sensitivity. Long lasting phosphor bronze tube sockets, built-in custom pin straighteners. Color and Black and White Picture tubes tested with optional CRT Adapter MH-3. 18½" x 10¾" x 4¾". Shpg. wt., 16 lbs.

38 C 3707WX \$5 monthly Net 99.50
Model MH-3 CRT Adapter
38 C 3708 Net 12.45

MERCURY MODEL 1101 PORTABLE TUBE TESTER

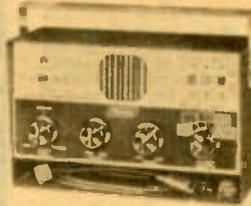


- Tests All Receiving And Picture Tubes For Dynamic Cathode Emission, Shorts, Leakage Grid Leakage And Gas
- Tests New Decals, Magnovols, And 7-Pin Nuvistors

A fast, accurate portable tube tester—makes dynamic cathode emission test on Novars, Nuvistors, Compactrons, 10-pin types and others. Shorts are detected fast. Tests all sections of multi-section tubes, guards against obsolescence. Has sensitive 3½" D'Arsonval meter, protected against burnout. Sockets are of long lasting phosphor bronze construction. Includes pin straighteners, CRT cable and scuff-proof carrying case. 8¾x 11¾x3¼".

38 C 3709 \$5 monthly Net 59.95
MERCURY 1101K
Same as above in easy-to-build kit form.
38 C 3704 \$5 monthly Net 34.95

NEW MERCURY 1900 SOLID STATE COLOR GENERATOR



- Line Width Adjuster Enables You to Select Vertical/Horizontal Line Thickness or Dot Size
- Solid State Circuit

Indispensable for color TV service in homes and shops... Moderately priced with all the important professional equipment features. You save time, know where to start... separate horizontal and vertical bars indicate area of misconvergence. Crystal controlled keyed rainbow color display tests color circuits. Test each color gun separately with convenient color coated gun killer switches on panel. Stable operation under wide voltage ranges. Calibrations made quickly within cabinet. High RF output on channels 3, 4, or 5. Shock protection. Power requirements: 117 volts, 50/60 cycles. With gun killers. 10½ x 6¼ x 4¾". Shpg. wt., 8 lbs.
38 C 3706WX \$5 monthly Net 89.50

MERCURY 1400 IN-CIRCUIT CAPACITOR CHECKER

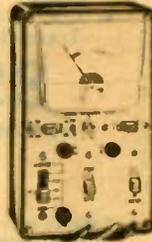


- Eliminate Time Consuming Method of Unsoldering and Resoldering When Checking Capacitors

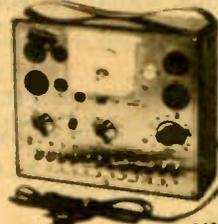
The Model 1400 tester provides a special low testing voltage of 2.9 volts AC to prevent damage to even the most delicate transistor type electrolytics. Just connect test leads across the capacitor under test, set the range switch and it automatically indicates shorts or open capacitors. Detects shorted capacitors of all types 'in-circuit' with shunt resistance as low as 6 ohms. Detects open capacitors of all values down to 7 mmfd with shunt resistance as low as 150 ohms. Indicates value of electrolytics "in-circuit" from .2 mfd to 450 mfd. All functions indicated on front panel. Dimensions 11Wx6¼Hx4¼"D. Shpg. wt., 8 lbs.

38 C 3701 \$5 monthly Net 34.95
MERCURY 1400K
Same as above, in easy-to-build kit form.
38 C 3705 Net 24.95

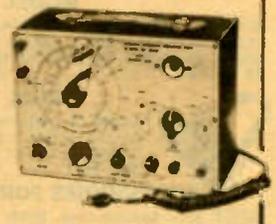
EMC TEST EQUIPMENT KIT OR FACTORY WIRED



212



213



801

MODEL 212 TRANSISTOR ANALYZER KIT. Battery powered, checks all transistors for beta in 3 ranges to 200; leakage on 3-color scale. Tests all transistors in circuit without removing them. Can be used to signal trace AF, IF or RF circuits. Also measures batteries voltage on 0-12 volt peak and DC current drain on 0-80 milliamper scale. Checks condition of diodes. Supplied with test leads and instructions. Size: 3¾Wx 6¼Hx2"D. Shpg. wt., 2 lbs.

38 C 2401 Model 212 kit Net 13.50
38 C 2402 As above, but factory wired Net 19.50

MODEL 213 TUBE TESTER KIT. Checks all new Compactrons, Nuvistors, Novars and 10 prong tubes in addition to Octals, Locals, Miniatures and 9-prong tubes. Tests for shorts, leakages, Intermittents and quality. Quality is indicated directly on 3-color metal dial. Each section of multi-purpose tubes is checked separately. Also tests Magic Eye, Voltage Regulator and Hi-Fi tubes. Supplied complete with high-impact bakelite case and strap, instructions and tube charts in ring bound manual. Size: 8½x7½x4". Shpg. wt., 5½ lbs.

38 C 2403 Model 213 Kit Net 18.90
38 C 2404 As above, but factory wired Net 28.90

MODEL 801 RESISTANCE COMPARATOR CAPACITANCE & CAPACITY CHECKER KIT. Measures condensers for actual value, leakage, and power factor. Detects in-circuit opens above 50 mmfd, shorts, up to 20 mfd, and condensers that are intermittent in operation. Checks capacity values in 4 ranges from 10 mmfd to 5000 mmfd; resistance in 4 ranges from .5 ohms to 500 megs. Also checks capacitor, inductance or resistance ratio, or transformer windings with a ratio of 20:1 or less. Tests power factor and leakage at rated voltages between 0-500 VDC. Size: 10x7x5"D. Shpg. wt., 7 lbs.

38 C 2405 Model 801 Kit Net 24.95
38 C 2406 Model 801 Wired \$5 monthly Net 38.95



and



Test Instruments

NEW AMPHENOL MODEL 860 SOLID STATE COLOR COMMANDER



169⁹⁵

No Money
Down

- De Luxe New Test Patterns:
Centering, Static and Dynamic
Convergence, Fine Tuning,
Linearity, 3 Bar Color

Here's peak accuracy for color TV alignment in the shop or home. Wide range of test pattern innovations: full dot, single vertical bar, single horizontal bar, multi-horizontal bar, multi-vertical bar. Lightweight, 3½ lbs! Solid State and crystal controlled. Battery power, or optional AC power supply. Extremely fine line or dot patterns, 2 pre-set channels. 5" x 9" x 4" (less batteries). Shpg. wt., 5 lbs.

38 C 3001WX \$9 monthly..... Net 169.95

AA Batteries (24 required)
99 C 6258 Net ea. .095

AC Power Supply, Wt., 2 lbs.
38 C 3003 Net 19.95

MODEL 860 AC. Same as Model 860 but with built-in AC power supply. For 117 VAC-60 cps. Shpg. wt., 7 lbs.
38 C 3002WX \$10 monthly..... Net 189.95

NEW AMPHENOL MODEL 855 SOLID STATE CRT COMMANDER

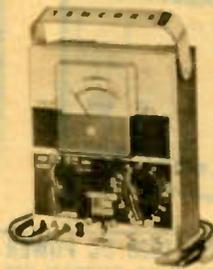
89⁹⁵ No Money Down



- Deluxe CRT Tester and Rejuvenator
- Checks Latest Type Tubes Including New 23" Rectangular Color Tube

Foolproof testing, accurate, obsolescence-proof. Triode permits 3 contrast readings for relative balance in color tubes. 5 socket assembly does work of 7 for easy testing of latest type tubes. All the advantages of continuously variable G-2 voltage. Exclusive built-in voltmeter insures definitive readings, protects against overload. Calibrated meter eliminates guesswork, gives you quantitative tests. Improved rejuvenation method revitalizes cathode, enlarges grid aperture for greater electron flow. Filament voltages for all known tube types with added voltage taps for future releases. Tests all CRTs. Compact. Lightweight. 9" x 12" x 5½". Shpg. wt., 9 lbs.
38 C 3004WX \$5 monthly..... Net 89.95

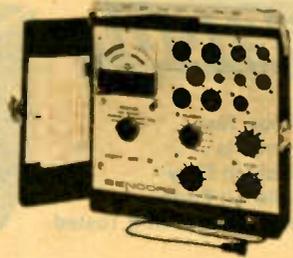
SENCORE TR 115 TRANSISTOR-DIODE CHECKER



24⁹⁵

Lightweight, Compact, Versatile. Tests all size transistors from the smallest hearing aid to auto radio power types. Lists Japanese equivalents. Operates easily for service, experiment or lab work with or without set-up chart. Proven. Checks diodes for forward to reverse ratio. Tests transistors for leakage, gain, opens and shorts. 5" x 4½" x 2½". Shpg. wt., 3 lbs.
38 C 5314 Net 24.95

SENCORE TC 136 "MIGHTY-MITE" TUBE TESTER



- Checks Newest Tubes
- Burnout-proof Meter

Improved version of famous "Mighty-Mite" tube checker. Features lower voltage checks for novistors and frame grid tubes. Checks over 200 different tube types including compactrons, novars, 10-pin miniatures and foreign tubes. Control grid leakage sensitivity up to 100 megohms. Tests for inter-element shorts and cathode emission, rectifiers and power amplifier tubes. Simplified panel layout speeds "set-up" time. Large easy-to-read meter is burn out proof. Steel carrying case with removable cover. 10¼" x 9¼" x 3½". For 110-120V, 50/60 cycles, AC. Shpg. wt., 9 lbs.
38 C 5313 \$5 monthly..... Net 74.50

SENCORE SS 137 SWEEP CIRCUIT ANALYZER



- Simplifies Sweep Circuit Trouble-Shooting in Color or B & W

Finds the tough sweep circuit problems with proven signal injection and component substitution. All checks dynamic, in circuit, with TV set on. Precision tests all sweep circuits. Horizontal oscillator: output, fly-back, deflection yoke, 2nd anode and focus voltages, and sync circuits. Vertical oscillator: output and deflection yoke. External checks: DC and AC volts, and 2nd anode voltages of 10 and 30 KV. All steel case. Detachable hinged cover with mirror. 10" x 9" x 3½". Shpg. wt., 12 lbs.
38 C 5315 \$5 monthly..... Net 79.50

SENCORE RC 121 COMPONENT SUBSTITUTOR



Provides a complete range of carbon resistors, power resistors, capacitors, electrolytics and rectifiers for on-the-spot substitution. Each component can be used independently. Switch selection of: 12 1-watt resistors, 10-5600 ohms, 12½ watt from 10K to 5.6 megohms; 20 wire-wound power resistors from 2.5 to 15,000 ohms; 10 capacitors at 600 volts from 100 mfd to .5 mfd; 10 dual electrolytics from 2 mfd-250 mfd. 1 selenium and 1 silicon rectifier at .5 amps and 5 amps 800 PIV. Built-in surge protector. With 4 test leads. 6" x 7" x 3½". Shpg. wt., 5 lbs.
38 C 5303 \$5 monthly..... Net 39.95

INTERNAL CIRCUITS

Full Bridge Yellow Body	Series 1/2 Bridge Black Body
Opposed 1/2 Bridge Red Body	Quarter Bridge Green Body

Series
500

Series
160

Series
160C

CONANT METER RECTIFIERS

Copper oxide rectifiers for meters and relay circuits. Max. AC Input 5 Volts. DC reverse voltage 2.25. Frequency response: Series 500 0-1 MC, others 0-75 MC. Mounting: series 500 6-32 stud, series 160 #2 Screw, series 160C fuse clip. All with 3" leads. Av. shpg. wt., 5 oz.

Stock No.	Type	Conant Series	Int. Circ.	No. Tms.	Forward DC	Output MA	Net
33 C 5501	M	500	1	4	100	100	2.06
33 C 5502	HS	500	3	3	100	50	1.50
33 C 5503	T	500	4	3	100	100	1.50
33 C 5504	H	500	5	2	100	50	1.18
33 C 5505	B	160	1	4	10	10	2.06
33 C 5506	BHS	160	3	3	10	5	1.50
33 C 5507	BH	160	4	3	10	10	1.50
33 C 5508	BH	160	5	2	10	5	1.18
33 C 5509	BC	160-C	1	4	10	10	2.06
33 C 5510	BHS-C	160-C	3	3	10	5	1.50

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

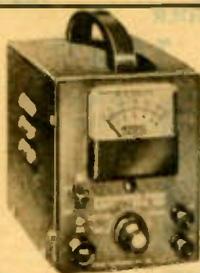
Lafayette Cat. No. 670 201

Power Supplies And Battery Chargers

FOR THE LABORATORY AND SERVICE BENCH



Precision Test Instruments . . . Available in Easy-To-Build Kit Form or Factory Wired and Tested



NEW EICO 1030 REGULATED POWER SUPPLY

- Regulated B+ Power 0-400 Volts DC, Continuously Variable

Lab-type supply provides continuously variable 0-400 VDC B+ and 0-150 VDC bias voltage fully regulated with less than 3 mv rms ripple. Current: 0-100 ma continuous, 0-200v; 0-150 ma continuous, 200-400v. Filament voltage: 6.3 vac @ 3 amps., 6.3 vac center tapped., 12.6 amps @ 3 amps. Two monitoring D'Arsonval panel meters. For 105-125 vac, 50/60 cps. 8½x12½x9" D. Shpg. wt., 25 lbs.

38 C 2714W Model 1030 Kit Net 59.95
Model 1030W—As above but factory wired.
38 C 2715WX \$5 monthly Net 99.95

EICO 1020 DC POWER AND BIAS SUPPLY KIT

- Provides 0-30VDC Adjustable Output

Continuously variable output voltage to 30 volts monitored by a dual range voltmeter (0-6, 0-30 VDC). Ideal for servicing both tube and transistor gear. Maximum continuous output; 150 ma from 0-12V.; 200 ma from 12-24v.; 300 ma from 24-30v. Full-wave silicon-diode rectifier circuit with R-C input filter plus two power transistors in a cascaded filter circuit. Fuse protects unit against overload. Rugged steel case, 4Wx5Hx 5½"D. For 105-125 v., 60 cycles AC. Shpg. wt., 5 lbs.

38 C 2695 Model 1020 Kit Net 25.95
Model 1020W—As above but factory wired.
38 C 2696 Net 34.95

EICO 1078-K METERED VARIABLE BENCH SUPPLY KIT

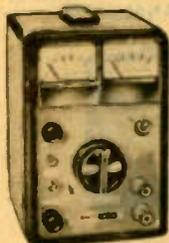
- Provides 0-140 VAC Adjustable Output

Lab-type supply compensates for power line variations. 0-140 VAC adjustable output from 120 v. AC input. No waveform distortion. Separate ammeter and voltmeter permit simultaneous monitoring of voltage and current. Ammeter has dual ranges: (0-2.5, 0-7.5 amps); ranges can be switched under test. Uses highly efficient variable autotransformer. Both autotransformer and ammeter are protected by separate fuses. Accuracy, ± 3% F.S. 8½x5¾x7". Steel case. For 105-125v. 60 cycles AC. Shpg. wt., 16 lbs.

38 C 2697 Model 1078 Kit Net 42.95
Model 1078-W. As above, but factory wired.
38 C 2698 \$5 monthly Net 54.95



1060



1064

EICO MODEL 1060K LOW RIPPLE 6-12 VOLT BATTERY ELIMINATOR AND CHARGER

This versatile, rugged unit incorporates an extra low-ripple filter circuit. Ideal for latest all-transistor 6 or 12 volt equipments and any conventional ones using vacuum tubes. Selection of voltage range automatically provides appropriate current range. Fused transformer primary. Continuous voltage adjustment with Variac. 2 DC ranges and dual-range ammeter for accurate readings. Ranges: high range = 0-16V. 1.5% ripple at 2 amps. 2% at 6 amps; 6 amps continuous, 12 amps intermittent; low range = 0-8v. 0.3% ripple at 2 amps. 1.5% at 10 amps. 10 amps continuous. 20 amps intermittent. For 105-125 volts 50/60 cycle a.c. All components and instructions included. 8¾x10½x7¾". Shpg. wt., 19 lbs.

38 C 2705 Kit \$5 monthly Net 39.95
Model 1060. As above, but factory wired and tested.
38 C 2706 \$5 monthly Net 49.95
Model 1050K 6 and 12V Battery Eliminator Kit. Same as Model 1060K less AC ripple filter circuit. Shpg. wt., 15 lbs.
38 C 2707 Net 29.95
38 C 2708 Model 1050. Factory wired and tested Net 38.95

EICO MODEL 1064K 6-12 VOLT BATTERY ELIMINATOR AND CHARGER

- Ideal for Transistor, Tube, "Hybrid" Auto Repair

An excellent low ripple unit useful for transistor, tube, "hybrid" auto radio repair or wherever minimum ripple is mandatory. Features 2 DC voltage ranges, 6 or 12 V. DC separate voltmeter and dual range ammeter—up to 10 amperes continuous. AC ripple: 0.3% @ 2 amperes. For 105-125 volts, 50/60 c; Size: 8½x5¾x7½"D. Shpg. wt., 14 lbs.

38 C 2703 Kit \$5 monthly Net 45.95
Model 1064. As above, but factory wired and tested.
38 C 2704 \$5 monthly Net 54.95

202 Lafayette Cat. No. 670

TRANSISTOR POWER SUPPLY



- Ideally Suited for Work on Transistor Radios, Hearing Aids, Preamplifiers, Requiring a Source of Well Filtered, Low Voltage DC.

Designed for use in servicing transistorized equipment. Control and filtering is provided by a transistorized shunt capacitive multiplier. Provides 100% burn out protection. Push-pull switch voltage control allows on-off operation without disturbing the output setting. Complete with built-in meter. 18" output leads with large alligator clips and 6' AC line cord. Rugged bakelite case has gold anodized aluminum panel. Specifications: Output voltage 0-24 v., Output current 0-100 ma., Input 120 v., 60 cps, 5 watts, Meter reads 0-24 v., 0-10 ma., 0-100 ma. Shpg. wt., 6 lbs.

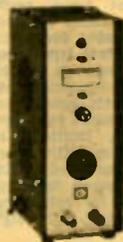
38 C 1402 Net 19.95

ELECTRO MODEL EC-2 0-16 VOLT DC POWER SUPPLY

- Continuously Adjustable Output
- Very Low Ripple Current

Versatile, compact DC power supply. Provides well filtered, continuously adjustable DC output of 0-16 volts at 5 amps. Suitable for transistor servicing and lab or industrial development needs. Ripple is less than 0.5% at full output. Regulated output changes only 1.8v for each amp of load current change. Steel cabinet, 4¾x 10¾x6½". For 117 v., 50/60 cps AC. Shpg. wt., 11 lbs.

38 C 3311 \$5 monthly Net 49.95



Test Equipment Is Available on Easy Pay Plan—No Money Down

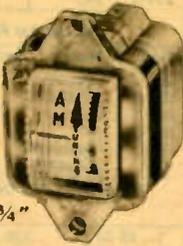
Quality Panel Meters



MINIATURE FM & AM TUNING METERS

250

- Galvanometer Movement
- 50 μ A Sensitivity
- Front Panel Area Only $\frac{7}{8} \times \frac{3}{4}$ "



Can be easily installed on any tuner. The remarkable sensitivity enables you to tune in stations with surprising ease. Galvanometer movement of the indicator assures complete accuracy. Insulation resistance between case and terminals: 20 megohms/500 V. Solder lugs are provided at the back. Plastic case cover. Complete with instruction sheets. Shpg. wt., 4 ozs.

FM TUNING METER

FM TUNING METER. Can be connected between radio detector and AF amplifier. The indicator will rest in the center when station is tuned in. Current sensitivity ± 50 microamps DC. Internal resistance about 430 ohms. Imported.

99 C 5026 Net 2.50

AM TUNING METER

AM TUNING METER. Can be connected into the second IF stage of AM radio. Graduated scale with maximum deflection of pointer indicating station being tuned in. Imported.

99 C 5025 Net 2.50

MINIATURE LAFAYETTE LEVEL METER

- Highly Sensitive
- Front Panel Area Only $\frac{7}{8} \times \frac{16}{16}$ "H
- Rubber Cushion Mount



A miniature clear plastic front level meter which will indicate relative audio levels for tape recorders, FM sets or transistorized audio equipment. Actual size of meter is $\frac{3}{4}$ " \times " $\frac{16}{16}$ " \times "1". Internal resistance—260 ohms. Full scale 500 microamps. Shpg. wt., 1 oz. Imported.

99 C 5036 Net 1.95

ULTRA-MINIATURE TUNING AND BATTERY METER

150

ONLY $\frac{3}{16}$ " IN DIA.
 $\frac{3}{16}$ " IN LENGTH

Ultra-miniature meter can be installed easily in a $\frac{3}{16}$ " diameter hole. Current sensitivity: 200 Ma. Internal resistance: 320 ohms $\pm 10\%$. Imported. Shpg. wt., 3 oz.

99 C 5035 Net 1.50

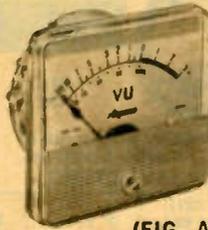


METER RECTIFIER
only .45

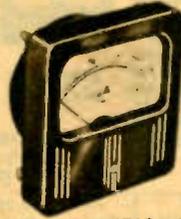
A full wave, economical meter rectifier of exceptionally linear characteristics. Universal electrical replacement for all multi-meters, such as Lafayette's miniature V.O.M.'s. Single screw mount. Long terminals. 5 oz. Imported

99 C 6207 Net .45

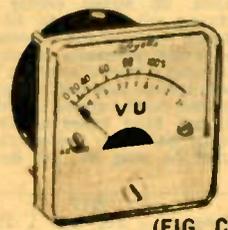
SQUARE AND MINIATURE PANEL METERS WITH HIGH QUALITY D'ARSONVAL MOVEMENTS



(FIG. A)



(FIG. B)



(FIG. C)

- Jewelled Bearings
- Accuracy 2% Full Scale

High quality, precision built meters with better than 2% of full scale accuracy. All meters have 4 threaded mounting studs in corners, zero adjust screw and clear plastic fronts except (Fig. B) which has black bakelite. Terminal polarity on DC models is identified. Fig. A standard 3900 ohm "B" scale VU indicator. Includes full wave bridge rectifier, built-in bulb. Ammeters are highly damped, use linear calibrations. Dimensions: Fig. A, B, — $3\frac{1}{2}$ " square, $2\frac{1}{2}$ " \times " $1\frac{1}{2}$ " dial faces, $1\frac{1}{4}$ " overall depth, $1\frac{1}{4}$ " behind panel including terminals. Require $2\frac{1}{2}$ " diameter mounting hole. Fig. C miniature meters with silvered dials, black pointers — $1\frac{1}{4}$ " square fronts, $1\frac{1}{2}$ " overall front-to-back, with $1\frac{1}{4}$ " behind panel including $\frac{1}{4}$ " terminals. Require $1\frac{1}{2}$ " diameter round hole in panel. $1\frac{1}{2}$ " dial face. Supplied with mounting screws. Imported. Shpg. wt., 1 lb.

STOCK NO.	TYPE	FIG.	RANGE	NET EA.
99 C 5043	Square	A	*Illuminated Scale VU	5.95
99 C 5042	Square	B	0-50 DC Microammeter	5.75
99 C 5040	Square	B	0-1 DC Milliammeter	3.25
99 C 5039	Square	B	0-150 AC Voltmeter	2.75
99 C 5052	Miniature	C	0-1 DC Milliammeter	2.95
99 C 5053	Miniature	C	0-5 DC Milliammeter	2.95
99 C 5054	Miniature	C	0-50 DC Milliammeter	2.95
99 C 5055	Miniature	C	0-100 DC Milliammeter	2.95
99 C 5049	Miniature	C	0-50 DC Microammeter	4.45
99 C 5060	Miniature	C	0-10 DC Ammeter	2.75
99 C 5047	Miniature	C	0-15 DC Voltmeter	2.75
99 C 5050	Miniature	C	0-150 AC Voltmeter	2.75

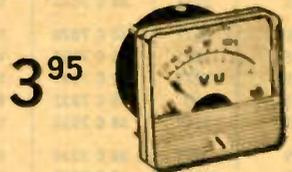
*Standard 3900 ohm "B" scale volume indicator, 0-100% modulation scale, —20 to +3VU scale.

MINIATURE LAFAYETTE ILLUMINATED VU METER

- Accuracy 2% of Full Scale
- Bakelite Case
- D'Arsonval Movements
- Jewelled Bearings

Illuminated dial for easy, wide-angle readability at all times. Volume level indicator, calibrated in standard —20 to +3 VU and 0-100% ranges. Uses precision carbon film multiplier resistor and full wave rectifier. Damped in accordance with standard VU meter requirements. Reference level 1 mw in 600 ohm line. 3,900 ohms internal resistance. "0" VU is 1.228 volts sine wave AC across meter connected to 600 ohm source with 600 ohm load. May be used with T-pad attenuator. Size: $1\frac{1}{4}$ " \times " $1\frac{1}{2}$ " sq. face, $1\frac{1}{4}$ " overall behind panel. Imported. Shpg. wt., 8 oz.

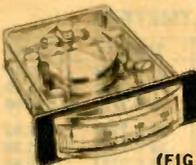
99 C 5024 Net 3.95



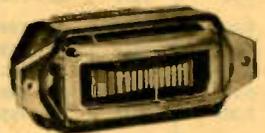
395

LAFAYETTE EDGE-WISE PANEL METERS

- Precision D'Arsonval Movements
- 2% Full Scale Accuracy



(FIG. A)



(FIG. B)

Has precision D'Arsonval meter with 2% or better full scale accuracy. Overall depth is $3\frac{1}{2}$ " behind panel including terminals. Has stud-type solder terminals and zero adjustment screw. Shpg. wt., $\frac{3}{4}$ lbs. Imported.

VU METER $3\frac{1}{4}$ " WIDTH (FIG. A)

VU METER—Calibrated and damped in accordance with standard VU meter practice. Upper scale read —20 to +3 VU. Lower scale reads 0-100% modulation. Accurate to ± 0.5 VU from 30-15,000 cps. Size: $3\frac{1}{4}$ " \times "1". Imported.

99 C 5033 Net 5.95

BALANCE & TUNING METER $2\frac{1}{4}$ " WIDTH (FIG. B)

Use these precision moving coil DC Ammeter meter movements as stereo balance indicators or as tuning indicators for FM tuners. Pointer at center of the scale indicates zero or null position. Current Sensitivity: $\pm 100\mu$ a. Complete with installation schematics.

99 C 5034 Shpg. wt., 1 lb. Imported. Size: $2\frac{1}{4}$ " \times " $1\frac{1}{2}$ " \times " $\frac{1}{4}$ ". Net 2.50



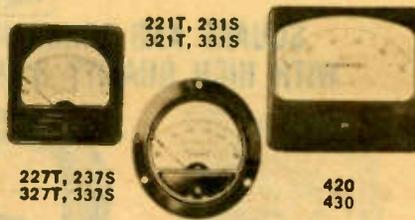
Panel Meters

METER DIMENSIONS Round Flush Mounting

Mod.	Flange	Body Dia.	*Depth	Scale
221-1	2 1/4"	2 3/8"	1 3/8"	1.76"
231-S	2 1/4"	2 3/8"	1 1/8"	1.58"
321-T	3 1/2"	2 3/4"	1 3/8"	2.49"
331-S	3 1/2"	2 3/4"	1 3/8"	2.22"

METER SPECIFICATIONS

The panel meter with the quality of distinction. Accurate to within 2% of full scale. DC meters employ D'Arsonval moving coil movements; AC types use double-iron repulsion movements. Finest alloy-steel permanent magnets. Jeweled bearings & steel alloy pivots for dependable service. Cushioned ceramic bumpers protect pointer against Overtravel. Easy-to-read black scales on white enamel metal dial faces. Molded black bakelite case. Av. shpg. wt., 1 1/2 lbs.



221T, 231S
321T, 331S

420
430

INDUSTRIAL CUSTOMERS: Write or call for quantity prices on the entire Triplet line.

Rectangular Flush Mounting

Mod.	Flange	Body Dia.	*Depth	Scale
227-T	2 3/8 x 2 3/8"	2 3/8"	1 1/8"	1.76"
237-S	2 3/8 x 2 3/8"	2 3/8"	1 3/8"	1.58"
327-T	3 x 3"	2 3/4"	1 3/8"	2.49"
337-S	3 x 3"	2 3/4"	1 3/8"	2.22"
420	4 5/8 x 4 3/8"	2 3/4"	1 3/8"	4.14"
430	4 5/8 x 4 3/8"	2 3/4"	1 3/8"	3.6"

*OVERALL DEPTH INCLUDING TERMINALS

DC MICROAMMETERS

Range	221T 2 1/2" Rnd.	227T 2 1/2" Rect.	1-9 Each	10-24 Each	321T 3 1/2" Rnd.	327T 3" Rect.	1-9 Each	10-24 Each	420 4 1/2" Rect.	1-9 Each	10-24 Each
0-50	38 C 7331	38 C 7332	18.00	16.20	38 C 7333	38 C 7334	18.00	18.02	38 C 7335	20.10	18.09
0-100	38 C 7336	38 C 7337	15.70	14.13	38 C 7338	38 C 7339	16.50	14.85	38 C 7340	17.80	16.02
0-200	38 C 7341	38 C 7342	13.40	12.06	38 C 7343	38 C 7344	14.20	12.70	38 C 7345	15.50	13.95
0-500	38 C 7346	38 C 7347	12.90	11.61	38 C 7348	38 C 7349	13.60	12.24	38 C 7350	15.00	13.50
50-0-50	38 C 7351	38 C 7352	15.70	14.13	38 C 7353	38 C 7354	16.50	14.85	38 C 7355	17.80	16.02
100-0-100	38 C 7356	38 C 7357	13.40	12.06	38 C 7358	38 C 7359	14.20	12.70	38 C 7360	15.50	13.95
500-0-500	38 C 7361	38 C 7362	12.00	10.80	38 C 7363	38 C 7364	12.00	11.52	38 C 7365	14.10	12.69

DC MILLIAMMETERS

Range	221T 2 1/2" Rnd.	227T 2 1/2" Rect.	1-9 Each	10-24 Each	321T 3 1/2" Rnd.	327T 3" Rect.	1-9 Each	10-24 Each	420 4 1/2" Rect.	1-9 Each	10-24 Each
0-1	38 C 7366	38 C 7367	12.00	10.80	38 C 7368	38 C 7369	12.80	11.52	38 C 7370	14.10	12.69
0-1.5	38 C 7371	38 C 7372	12.00	10.80	38 C 7373	38 C 7374	12.80	11.52	38 C 7375	14.10	12.69
0-3	38 C 7376	38 C 7377	12.00	10.80	38 C 7378	38 C 7379	12.80	11.52	38 C 7380	14.10	12.69
0-5	38 C 7381	38 C 7382	12.00	10.80	38 C 7383	38 C 7384	12.80	11.52	38 C 7385	14.10	12.69
0-10	38 C 7386	38 C 7387	12.00	10.80	38 C 7388	38 C 7389	12.80	11.52	38 C 7390	14.10	12.69
0-15	38 C 7391	38 C 7392	12.00	10.80	38 C 7393	38 C 7394	12.80	11.52	38 C 7395	14.10	12.69
0-25	38 C 7396	38 C 7397	12.40	11.16	38 C 7398	38 C 7399	12.80	11.88	38 C 7401	14.50	13.05
0-50	38 C 7402	38 C 7403	12.40	11.16	38 C 7404	38 C 7405	13.20	11.88	38 C 7406	14.50	13.05
0-100	38 C 7412	38 C 7413	12.40	11.16	38 C 7414	38 C 7415	13.20	11.88	38 C 7416	14.50	13.05
0-200	38 C 7422	38 C 7423	12.40	11.16	38 C 7424	38 C 7425	13.20	11.88	38 C 7426	14.50	13.05
0-300	38 C 7432	38 C 7433	12.40	11.16	38 C 7434	38 C 7435	13.20	11.88	38 C 7436	14.50	13.05
0-400	38 C 7437	38 C 7438	12.40	11.16	38 C 7439	38 C 7440	13.20	11.88	38 C 7441	14.50	13.05
0-500	38 C 7442	38 C 7443	12.40	11.16	38 C 7444	38 C 7445	13.20	11.88	38 C 7446	14.50	13.05
0-750	38 C 7447	38 C 7448	12.40	11.16	38 C 7449	38 C 7450	13.20	11.88	38 C 7451	14.50	13.05
0-1000	38 C 7452	38 C 7453	12.40	11.16	38 C 7454	38 C 7455	13.20	11.88	38 C 7456	14.50	13.05

DC VOLTMETERS

Range	Model	Stock No.	Each
0-1	227T	38 C 7509	13.00
0-3	221T	38 C 7513	13.00
0-3	420	38 C 7517	14.90
0-5	420	38 C 7522	14.90
0-10	221T	38 C 7523	13.00
0-10	327T	38 C 7526	13.50
0-15	221T	38 C 7528	13.00
0-15	327T	38 C 7531	13.50
0-15	420	38 C 7532	14.90
0-25	221T	38 C 7533	13.00
0-25	227T	38 C 7534	13.00
0-25	321T	38 C 7535	13.50
0-25	327T	38 C 7536	13.50
0-25	420	38 C 7537	14.90
0-50	227T	38 C 7539	13.00
0-100	321T	38 C 7545	13.50
0-150	321T	38 C 7550	13.50
0-150	327T	38 C 7551	13.50
0-200	227T	38 C 7554	13.00
0-200	327T	38 C 7556	13.50
0-500†	227T	38 C 7569	15.50
0-500	321T	38 C 7570	14.30
0-750	420	38 C 7577	15.60
0-3000†	327T	38 C 7591	18.50

† Have External Resistors

DC MILLIVOLTMETERS

Range	Model	Stock No.	Each
0-50	227T	38 C 7605	12.00
0-50	327T	38 C 7607	12.80
0-50	420	38 C 7608	14.10
0-100	420	38 C 7613	12.00
0-150	420	38 C 7618	14.10

DC AMMETERS

Range	Model	Stock No.	Each
0-3	321T	38 C 7464	13.20
0-3	420	38 C 7466	14.50
0-5	420	38 C 7471	14.90
0-10	221T	38 C 7472	13.00
0-10	227T	38 C 7473	13.00
0-10	321T	38 C 7474	13.50
0-10	327T	38 C 7475	13.50
0-10	420	38 C 7476	14.90
0-15	221T	38 C 7477	13.00
0-15	227T	38 C 7478	13.00
0-15	321T	38 C 7479	13.50
0-15	327T	38 C 7480	13.50
0-25	420	38 C 7486	14.90
0-50	321T	38 C 7494	13.50
0-50	327T	38 C 7495	13.50
0-50	420	38 C 7496	14.90

AC VOLTMETERS

Range	Model	Stock No.	Each
0-150	231S	38 C 7748	13.80
0-150	237S	38 C 7749	13.80
0-150	331S	38 C 7750	14.50
0-150	337S	38 C 7751	14.50
0-150	430	38 C 7752	15.30
0-250	430	38 C 7757	15.80

AC AMMETERS

Range	Model	Stock No.	Each
0-1	231S	38 C 7659	12.50
0-1	237S	38 C 7660	12.50
0-1	331S	38 C 7661	13.30
0-1	337S	38 C 7662	13.30
0-1	430	38 C 7663	14.10
0-2	337S	38 C 7667	13.30
0-3	430	38 C 7673	14.10
0-5	237S	38 C 7675	12.50
0-10	430	38 C 7683	14.10
0-15	237S	38 C 7685	12.50
0-15	337S	38 C 7687	13.30
0-15	430	38 C 7688	14.10
0-25	231S	38 C 7689	12.50
0-25	337S	38 C 7692	13.30
0-25	430	38 C 7693	14.10
0-30	231S	38 C 7694	12.50
0-30	237S	38 C 7695	12.50
0-50	430	38 C 7704	14.10
0-75	331S	38 C 7705	14.60
0-75	430	38 C 7707	16.00

AC MILLIAMMETERS

Range	Model	Stock No.	Each
0-25	331S	38 C 7631	13.30
0-25	337S	38 C 7632	13.30
0-50	331S	38 C 7636	13.30
0-100	231S	38 C 7639	12.50
0-100	430	38 C 7643	14.10
0-500	231S	38 C 7654	12.50
0-500	237S	38 C 7655	12.50



JBT AC FREQUENCY METERS

Vibrating reed meters for measuring frequency of AC power sources * In 5-cycle steps; † In 1-cycle steps.
±0.3% at 77°F. Flange 3 1/2", mounts in 2 1/4" hole, overall depth 3 3/4". For 100-130 volts. Shpg. wt., 12 oz.
38 C 6702 Model 34-Fx. 56-64 cycles† Net 27.25
38 C 6703 Model 33-Fx. 380-420 cycles* Net 34.10



JBT MODEL 31-EX ELAPSED TIME METER

Records operating time of AC equipment. Registers in 1/10th hour steps to 9,999.9 hours, then automatically resets. Flange 3 1/2", mounts in 2 1/4" hole, overall depth 3 3/4". For 110-120v., 60 cycle AC. Shpg. wt., 1 1/4 lbs.
38 C 6701 Net 16.75

SHURITE PANEL METERS

Economy model panel meters with fast response, excellent torque-to-weight ratio, long scales, and accuracy well within standard 5%. All have zero adjust. AC are double-vane repulsion type with jeweled bearings. DC are polarized-vane solenoid type or moving magnet construction. Require a 2 1/2" hole. "H" indicates high resistance. "L" indicates low resistance. Model 850: Attractive plastic meters with 2 1/2" x 2 3/4" H—Crystal polystyrene front for exceptional visibility and protection. Frosted finish interior. Model 950: Sturdy metal case. Glass front meters. Flange-mounted. Average shpg. wt., 3/4 lb. *Sensitive type has 500 ohms resistance.

ALL SHURITE METERS FEATURE

1. 5% Accuracy
2. Zero Adjust

GLASS FRONT Type 950

CLEAR PLASTIC Type 850

DC VOLTMETERS

Range	Type 950	Net Each	Type 850	Net Each
0-1	38 C 6064	2.75	—	—
0-3	38 C 6065	2.75	38 C 6149	2.90
3-0.3	38 C 6066	2.75	—	—
0-5	38 C 6067	2.75	38 C 6150	2.90
0-6	38 C 6068	2.75	—	—
0-8	38 C 6069	2.75	38 C 6151	2.90
0-10	38 C 6070	2.75	38 C 6152	2.90
0-15	38 C 6071	2.75	38 C 6153	2.90
0-20	38 C 6072	2.75	38 C 6154	2.90
0-25	38 C 6073	3.05	38 C 6155	3.20
0-25H	38 C 6028	3.45	38 C 6156	3.60
0-50	38 C 6029	3.00	38 C 6157	3.15
0-50H	38 C 6030	3.70	38 C 6158	3.85
0-75	38 C 6031	3.05	—	—
0-100	38 C 6032	3.05	—	—
0-100H	38 C 6033	3.60	—	—
0-150	38 C 6034	3.20	38 C 6159	3.35
0-150H	38 C 6035	3.85	38 C 6160	4.00
0-300H	38 C 6036	3.95	38 C 6161	4.10
0-500H	38 C 6037	4.20	38 C 6162	4.35
0-750H	38 C 6038	4.70	—	—

A.C. METERS TYPE 850

A.C. VOLTMETERS			A.C. AMMETERS		
Range	Stock No.	Net	Range	Stock No.	Net
0-10	38 C 5930	4.15	0-1	38 C 5923	4.00
0-15	38 C 5931	4.15	0-3	38 C 5924	4.00
0-25	38 C 5932	4.15	0-5	38 C 5925	4.00
0-50	38 C 5933	4.35	0-10	38 C 5926	4.00
0-150	38 C 5934	4.55	0-15	38 C 5927	4.00
0-300	38 C 5935	5.10	0-30	38 C 5928	4.10
			0-50	38 C 5929	4.50

A.C. MILLIAMMETERS TYPE 850

Range	Stock No.	Net	Range	Stock No.	Net
0-10	38 C 5917	4.25	0-100	38 C 5920	4.10
0-50	38 C 5919	4.10	0-500	38 C 5922	4.10

DC MILLIAMMETERS

Range	Type 950	Net Each	Type 850	Net Each
0-1	38 C 6081	4.00	38 C 6008	4.15
0-3	38 C 6082	3.45	38 C 6009	3.60
0-3L*	38 C 6083	4.00	38 C 6010	4.15
0-5	38 C 6084	3.20	38 C 6011	3.35
0-10	38 C 6085	2.95	38 C 6012	3.10
0-15	38 C 6086	2.75	38 C 6013	2.90
0-25	38 C 6087	2.75	38 C 6014	2.90
0-50	38 C 6088	2.75	38 C 6015	2.90
0-100	38 C 6089	2.75	38 C 6016	2.90
0-150	38 C 6090	2.75	38 C 6017	2.90
0-200	38 C 6091	2.75	38 C 6018	2.90
0-300	38 C 6092	2.75	38 C 6019	2.90
0-400	38 C 6093	2.75	38 C 6020	2.90
0-500	38 C 6094	2.75	38 C 6021	2.90

DC AMMETERS

Range	Type 950	Net Each	Type 850	Net Each
0-1	38 C 6095	2.75	38 C 6022	2.90
0-3	38 C 6096	2.75	38 C 6023	2.90
0-5	38 C 6051	2.75	38 C 6024	2.90
0-8	38 C 6052	2.75	—	—
0-10	38 C 6053	2.75	38 C 6025	2.90
0-15	38 C 6054	2.75	38 C 6026	2.90
0-25	38 C 6055	3.20	38 C 6027	3.35
0-50	38 C 6056	3.20	38 C 6144	3.35
3-0.3	38 C 6057	2.85	—	—
5-0-5	38 C 6058	2.85	—	—
6-0-6	38 C 6059	2.85	—	—
10-0-10	38 C 6060	3.20	38 C 6145	3.35
20-0-20	38 C 6061	3.20	38 C 6146	3.35
30-0-30	38 C 6062	3.20	38 C 6147	3.35
50-0-50	38 C 6063	3.35	38 C 6148	3.50

RESISTANCE METERS

10,000 ohms	38 C 6039	3.35	38 C 6163	3.50
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SHURITE BATTERY TESTERS



Pocket testers with bright plated cases, metal dials, and prods. Sturdily built. Test batteries without load. Ideal for testing batteries used in transistor circuits, model rail-roads, hearing aids, portable radios, etc. Shpg. wt., 8 oz.

DC VOLTMETERS

TYPE	RANGE	NET
38 C 5970	0-5	3.00
35 C 5971	0-7	3.00
38 C 5972	0-50	3.50
38 C 5973	0-3-2	4.00
38 C 5974	0-5-50	4.00
38 C 5975	0-7-5-90	4.00
38 C 5976	0-2-6	4.00
38 C 5977	0-2-150	4.00

DC AMMETERS

38 C 5978	0-3	3.00
38 C 5979	0-15	3.00
38 C 5980	0-40	3.25

HEARING AID BATTERY TESTER

Ideal for checking 1.5, 15, 22.5, 30, 33, and 45 volt batteries. Net 4.00

EMICO PANEL METERS

DC MILLIAMMETERS

Range	Model NF-2C		Model RF-2C		Model RF-2 1/4C		Model 13	
	Stock No.	Net	Stock No.	Net	Stock No.	Net	Stock No.	Net
0-1	38 C 3104	3.63	38 C 3115	3.67	38 C 3126	3.97	38 C 3137	3.97
0-5	38 C 3105	2.30	38 C 3116	2.35	38 C 3127	2.65	38 C 3138	2.65
0-10	38 C 3106	2.16	38 C 3117	2.21	38 C 3128	2.50	38 C 3139	2.50
0-20	38 C 3107	1.86	38 C 3118	1.96	38 C 3129	2.25	38 C 3140	2.25
0-30	38 C 3108	1.86	38 C 3119	1.96	38 C 3130	2.25	38 C 3141	2.25
0-50	38 C 3109	1.86	38 C 3120	1.96	38 C 3131	2.25	38 C 3142	2.25
0-100	38 C 3110	1.86	38 C 3121	1.96	38 C 3132	2.25	38 C 3143	2.25
0-150	38 C 3111	1.86	38 C 3122	1.96	38 C 3133	2.25	38 C 3144	2.25
0-200	38 C 3112	1.86	38 C 3123	1.96	38 C 3134	2.25	38 C 3145	2.25
0-300	38 C 3113	1.86	38 C 3124	1.96	38 C 3135	2.25	38 C 3146	2.25
0-500	38 C 3114	1.86	38 C 3125	1.96	38 C 3136	2.25	38 C 3147	2.25

AC VOLTMETERS

0-150	38 C 3148	3.53	38 C 3150	3.63	38 C 3152	3.92	38 C 3154	3.92
0-300	38 C 3149	4.12	38 C 3151	4.16	38 C 3153	4.46	38 C 3155	4.46

DC AMMETERS

0-1	38 C 3156	1.86	38 C 3163	1.96	38 C 3170	2.25	—	—
0-5	38 C 3157	1.86	38 C 3164	1.96	37 C 3171	2.25	—	—
0-10	38 C 3158	1.86	38 C 3165	1.96	38 C 3172	2.25	38 C 3177	2.25
0-15	38 C 3159	1.86	38 C 3166	1.96	38 C 3173	2.25	38 C 3178	2.25
0-25	38 C 3160	1.86	38 C 3167	1.96	38 C 3174	2.25	—	—
0-30	38 C 3161	1.86	38 C 3168	1.96	38 C 3175	2.25	38 C 3179	2.25
30-0-30	38 C 3162	1.86	38 C 3169	1.96	38 C 3176	2.25	38 C 3180	2.25

DC VOLTMETERS

0-3	38 C 3181	1.86	38 C 3188	1.96	38 C 3195	2.25	38 C 3203	2.25
3-0-3	38 C 3182	1.86	38 C 3189	1.96	38 C 3196	2.25	—	—
0-10	38 C 3183	1.86	38 C 3190	1.96	38 C 3197	2.25	38 C 3204	2.25
0-15	38 C 3184	1.86	38 C 3191	1.96	38 C 3198	2.25	38 C 3205	2.25
0-20	38 C 3185	1.86	38 C 3192	1.96	38 C 3199	2.25	38 C 3206	2.25
0-30	38 C 3186	1.86	38 C 3193	1.96	38 C 3201	2.25	38 C 3207	2.25
0-50	38 C 3187	1.86	38 C 3194	1.96	38 C 3202	2.25	38 C 3208	2.25

AC AMMETERS

0-1	38 C 3209	2.99	38 C 3212	3.09	38 C 3215	3.38	—	—
0-5	38 C 3210	2.99	38 C 3213	3.09	38 C 3216	3.38	38 C 3218	3.38
0-10	38 C 3211	2.99	38 C 3214	3.09	38 C 3217	3.38	—	—

AC MILLIAMMETERS

0-500	38 C 3219	2.99	38 C 3220	3.09	38 C 3221	3.38	38 C 3222	3.38
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MODEL NF-2C



MODEL RF-2C



MODEL RF-2 1/4C



MODEL 13

All models pre-calibrated and accurate within 5%. Rugged design gives satisfactory service under the most severe operating conditions. Styled to enhance appearance of electrical equipment. Steel cases are finished in durable black. Not affected by mounting in magnetic panels. Meter Movements: DC meters—"HI-TORQ" magnetic and AC meters—moving iron type. Overall depth and flange dimensions: Model NF-2C, 1 1/2 x 2 1/4"; Model RF-2C, 1 3/4 x 2 3/4"; for 2 1/2" round hole; Model 13, 3/4 x 1 1/2 x 2 1/8" all plastic design. Screw terminals with soldering lugs. Supplied with all mounting hardware. Avg. shpg. wt., 9 oz.

LAFAYETTE AMPLIFIERS ARE GUARANTEED FOR ONE FULL YEAR

LAFAYETTE 12-WATT P.A. AMPLIFIER MODEL PA-612



34⁹⁵

No Money Down

- Covers Up To 5500 Sq. Ft.
- Offers 1 Mike and 2 Auxiliary Inputs
- 12-Watt Push-Pull Output

A low priced high quality, P.A. Amplifier—especially suitable for paging applications in medium size areas of up to 5500 sq. ft. Controls are provided for 1 mike and 2 auxiliary inputs (phono, tuner, or recorder); master tone control, inverse feedback circuit delivers 40-20,000 cps response; effectively reduces hum and distortion. Output for 4, 8, 16 ohms, 25 and 70.7 volts. Rear chassis terminations for optional economical 8+ on-off switching. Tubes: 2—6BM8/ECL-82, 12AX7, 6CA4/EZ-81 rectifier. Aluminum and green panel with handsome metallic green case. Size: 12 $\frac{1}{2}$ x8 $\frac{1}{4}$ x5 $\frac{1}{8}$ ". For 110-120 Volts, 50-60 cps AC. Shpg. wt., 12 lbs.

44 C 0120WX \$5 monthly Net 34.95

12-WATT PORTABLE SYSTEM

Includes Lafayette Model PA-612 12-Watt amplifier, Sturdy Amplifier and speaker carrying case, heavy duty 8" P.A. speaker, Lafayette 99-4587 crystal microphone and connector. Entire system can be carried in baffle case. Shpg. wt., 36 lbs.

44 C 9071WXM \$5 monthly Net 57.95



AS LOW AS
48⁹⁵

No Money Down

12-WATT FIXED P.A. SYSTEMS

- Complete Permanent System

High quality, low cost system engineered for smaller permanent installations. For areas up to 5500 sq. ft. **THE COMPLETE SYSTEMS INCLUDE:** The new Lafayette Model PA-612, 12-watt amplifier complete; your choice of either the Electro-Voice 727 crystal microphone complete with detachable desk stand and 5' cable—or the Lafayette 99-4587 crystal microphone with on-off switch supplied with desk stand, lavalier cord, cable, and detachable swivel-type floor stand, and desk stand adaptor. Easily hand-held without adaptor-holder. 8" heavy duty PM speaker; 35' speaker cable and plug; and attractive polished walnut finish speaker wall baffle. For 110-120 volts, 50-60 cps AC operation. Shpg. wt., 25 lbs.

Complete 12-watt Permanent System as described with E-V 727 Crystal Microphone.

44 C 9043WXM Shpg. wt., 24 lbs. \$5 monthly Net 48.95

Same as above, with Lafayette 99-4587 crystal microphone.
44 C 9072WXM Shpg. wt., 24 lbs. \$5 Monthly Net 42.95

NEW! LAFAYETTE "TINY MITE" SOLID-STATE 16 WATT MOBILE PA AMPLIFIER



ONLY **29⁹⁵**

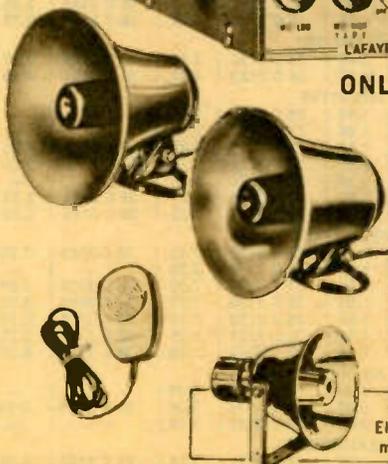
AS LOW AS
42⁹⁵

No Money Down

SAVE 6.85

From Individual Catalog Prices.

OPTIONAL
Electro-Voice
model 844A



- Real Tiny—Only 1 $\frac{1}{2}$ "Hx3 $\frac{3}{4}$ "Dx5 $\frac{7}{8}$ "W
- All Solid State — No Warmup!
- For 12 Volts DC, Negative or Positive Ground
- 16 Watts of Real Power

Ideal for mobile PA applications, the "Tiny Mite" fits into practically all cars and trucks and features two inputs (100K and 600 ohms) for use with dynamic, crystal, or magnetic microphones; phono pickup; tape recorder or AM radio. Output impedance: 8 or 16 ohms. Low current consumption: draws maximum of 1.8 ampere from vehicle's battery. Fused for overload protection. Complete with microphone plug, battery and speaker cables, and under-dash mobile mounting bracket. Imported.

99 C 4589 Shpg. wt., 2 lbs. Net 29.95

LAFAYETTE Solid State 16 Watt Mobile PA System

Lafayette Solid State 16 Watt Mobile PA Amplifier	Net 29.95
2 Lafayette Horn PA Speakers	Net 15.90
Lafayette Push-to-Talk Dynamic PA Microphone	Net 3.95
TOTAL	49.80

Above Lafayette mobile PA system consists of Lafayette's new 16 watt solid state miniature mobile PA amplifier, 2 weather-proof 8 watt P.A. trumpet speakers with 90° dispersion and low impedance matching dynamic push-to-talk microphone. Shpg. wt., 7 lbs.

44 C 9069WXM \$5 Monthly Net 42.95

Same system as above except with Electro-Voice model 844A 90° dispersion 30 watt trumpet speaker. Shpg. wt., 12 $\frac{1}{2}$ lbs.
44 C 9070WXM \$5 Monthly Net 47.95

LAFAYETTE GUARANTEE

If you are not satisfied with your Lafayette Sound System you may return it at once for full refund less only transportation charges. **1 YR. AMPLIFIER GUARANTEE.** All parts guaranteed against defects in material and workmanship for 1 year. Ship defective part to us prepaid for prompt replacement.

**LAFAYETTE 22-WATT P.A. AMPLIFIER
MODEL PA-622**



43⁹⁵
No Money Down

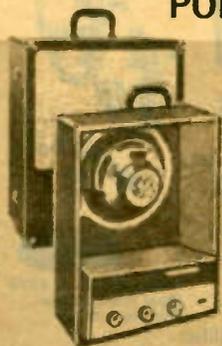
- For Small Halls—Average 6000 Sq. Ft.
- Inverse Feedback For Low Distortion
- Outputs For 4, 8, and 16 Ohms, 25 and 70.7 Volts
- Handsomely Designed, Rugged Cabinet

An outstanding 22-Watt P. A. amplifier. Perfect for applications in a medium sized area—indoors or outdoors—up to 6000 sq. ft. Inverse feedback circuitry assures low hum and distortion for exceptionally clean, pure sound. Extremely good frequency response—30-20,000 cps \pm 2db—make this an ideal unit not only for paging, but for background music, etc. Functionally designed front panel controls: mike, and two auxiliary inputs (phono, tuner, recorder); master tone control, and on-off switch. Handy indicator light automatically signals when unit is energized. Outputs are provided for 4, 8, and 16 ohms, 25 and 70.7 volts, to match a wide variety of speaker impedances. Microphone gain is

+ 126db while aux. Is + 83db. Comes complete with Amphenol 75MCF mike connector and phono plug for auxiliary input. Amplifier cabinetry is a masterpiece in itself. Cabinet is finished in lustrous metallic green while the front panel is of handsome green and natural aluminum. Rear chassis terminations for optional economical B+ on-off switching. Tube complement. 2-7189 in push-pull output, 12AX7, 6AU6, 6CA4/EZ-81 rectifier. For 110-120 volts, 50-60 CPS AC. Size: 12 $\frac{3}{4}$ x 8 $\frac{1}{2}$ x 5 $\frac{1}{2}$ ". Shpg. wt., 25 lbs.

44 C 0125WX \$5 Monthly Net 43.95
4-Speed Phono Top For Amplifier Above.
44 C 0119 Net 16.95

**LAFAYETTE 22-WATT
PORTABLE P.A. SYSTEMS**



EV 727SR

- Heavy-Duty 12" Speaker
- 22-Watt P.A. Amplifier
- Choice Of 3-Way Lavalier Or Desk-Stand Crystal Microphone



99 C 4587



99 C 4587

As Low As
67⁹⁵

A complete 22-watt P.A. portable system that in addition to Lafayette's fine 22-watt P.A. amplifier, includes a heavy duty 12" P.A. speaker; a rugged excellently constructed carrying case that serves as an efficient speaker baffle and housing for the amplifier, optional phono top, microphone, cables and up to 2-12" speakers; the popular Electro-Voice model 727SR Crystal mike with on-off switch complete with detachable desk stand, 5' cable and floor stand coupler; and 35' speaker cable. For 110-130 volts 50-60 cps AC operation. Shpg. wt., 55 lbs.
44 C 9074WXM \$5 Monthly Net 74.95
Same as above except with Lafayette 99-4587 high impedance siltm crystal microphone with

on-off locking switch, with cable, desk stand, removable swivel-type floor stand adaptor, and lavalier cord in place of EV-727SR microphone.

44 C 9075WXM \$5 Monthly Net 67.95
Same as 44 C 9074WXM except with 2-12" heavy duty 15 watt PA speakers plus 35' speaker cable. Shpg. wt., 60 lbs.
44 C 9076WXM \$5 Monthly Net 79.95
Same as 44 C 9075WXM except with 2 heavy duty 12" 15-watt speakers and 35' speaker cable. Shpg. wt., 60 lbs.
44 C 9077WXM \$5 Monthly Net 72.95
See elsewhere on this page for phono tops for above systems.

LAFAYETTE
P. A. Amplifier & Systems

**22-WATT PERMANENT
INDOOR SYSTEM**



As Low As

53⁹⁵

No Money Down

99 C 4587



99 C 4587

- Heavy Duty 12" Speaker

Includes powerful 22-watt P.A. amplifier; Rugged, specially designed hi-power 12" P.A. speaker; Polished walnut wooden wall baffle; Electro-Voice 727SR crystal microphone with on-off switch, complete with detachable desk stand for desk, table-top or hand held use; 35' speaker cable and mike connector. For 110-130 Volts, 50-60 cps AC. Shpg. wt., 47 lbs.

44 C 9048WXM \$5 monthly Net 59.95

Same as above except with Lafayette 99-4587 slim crystal mike with on-off locking switch, desk stand, lavalier cord, cable and removable swivel-type floor stand and desk stand adaptor instead of E-V 727SR microphone.

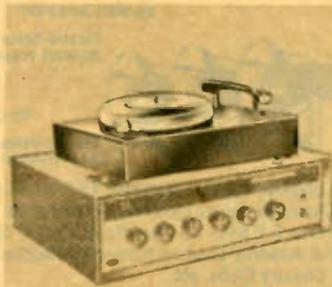
44 C 9073WXM \$5 monthly Net 53.95

Additional 12" 15 watt P.A. speaker and walnut wood baffle. Shpg. wt., 12 lbs.

44 C 9050WXM Net 9.95

See below for 4-speed phono top for above systems.

PHONO TOP FOR AMPLIFIERS



16⁹⁵

4-speed (16, 33 $\frac{1}{2}$, 45, and 78 RPM) phono-graph turntable is designed to fit on top of the amplifier and is easily mounted with two screws. Fits snugly over amplifier. Takes records up to 12". High quality ceramic pickup—turnover type with dual synthetic sapphire stylus. Power requirements: 15 watts, 117 volts 60 cps AC. Durable finish matches amplifier. Size: 12 $\frac{3}{4}$ x 8 $\frac{1}{2}$ x 4". Shpg. wt., 8 lbs.
For PA-612, PA-622, PA-645 and PA-675.
44 C 0119 Net 16.95

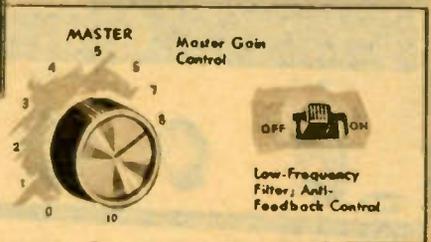
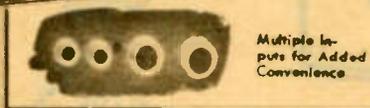


LAFAYETTE Amplifiers are
Guaranteed for One Full Year

Model PA-645 45-Watt P.A. Amplifier

64⁹⁵ No Money
Down

Our Most Popular P.A. Amplifier—
45 Watts of P.A. Power!

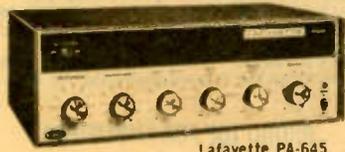


An outstanding P.A. amplifier for indoor and outdoor coverage. Combines power with versatility for superb performance in any application. Features a low frequency filter which acts as an anti-feedback network and trumpet protector. Two handy outputs are provided; one at 25 volts and the other at 70.7 volts. Separate bass and treble controls for flawless performance and extreme ease of operation. Power output is a full 45 watts RMS (90 watts peak), more than enough to drive even low-efficiency speakers to full output capabilities. Master gain control eliminates chance errors when making volume adjustments. Outputs: 4, 8, and 16 ohms to match a wide range of speaker impedances for maximum power transfer. Terminations on rear of chassis make possible optional B+ on-off switching with resultant tube and component saving. Comes complete with Amphenol 75MC1F connector and phone plug. Handsomely styled metallic green case with aluminum and green front panel. For 115V, 50/60 cps AC. Size: 15¼x10¼x5¼". Shpg. wt., 30 lbs. 44 C 0130WX \$5 monthly Net 64.95

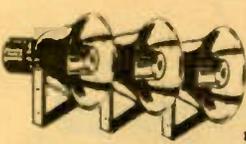
PA-645 SPECIFICATIONS

POWER OUTPUT: 45 watts RMS (90 watts peak)
FREQUENCY RESPONSE: ±2 db, 30 to 20,000 cps.
INPUTS: 2—Microphone; 2—Auxiliary (high gain phono, tuner, or tape recorder)
CONTROLS: 2—Microphone; 1—Auxiliary fader; 1—Bass, 1—Treble; 1—Master gain, 1—Anti-Feedback; 1—On-Off
OUTPUTS: 4, 8, 16 ohms; 25 and 70.7 volts
TUBES: 2—12AX7; 1—6AV6; 2—6L6GC; 1—5AR4/GZ-34
POWER CONSUMPTION: 110 watts at 120 VAC

45-WATT OUTDOOR SYSTEMS



As low as
132⁹⁵
No Money Down



Lafayette PA-645 45-Watt Amplifier

Electro-Voice 848A 30-Watt Projectors



99 C 4598 Electro-Voice 844A Trumpet

- Lafayette Popular, Versatile 45 Watt PA Amplifier
- Choice of Deluxe Dynamic Microphones
- Three E-V 844A 30-Watt Weatherproof Speakers
- For Airports, Loading platforms, Railroad Stations, Country Clubs, etc.
- For up to 100,000 Square Ft. Area

Above system with Lafayette 99-4598 deluxe dynamic dual-impedance microphone with desk stand. Microphone can be hand-held or used with standard floor stand. Includes microphone connector. Shpg. wt., 59 lbs.

44 C 9078WXM \$7.50 Monthly Net 132.95
 Same system as above except with Electro-Voice 664 deluxe dynamic cardioid mike instead of Lafayette microphone.

40 C 9060WXM \$9 monthly Net 162.95
 Same system as 44 C 9078WXM except with 2 Electro-Voice 848A Wide-Range 40-Watt CP Component Diffraction Projectors instead of 3 E-V 844A's. Shpg. wt., 67 lbs.

44 C 9079WXM \$8 monthly Net 157.50
 Same as 44 C 9079WXM except with E-V 664 dynamic cardioid mike instead of Lafayette 99-4598 microphone.

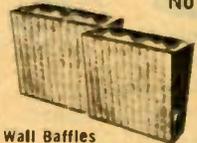
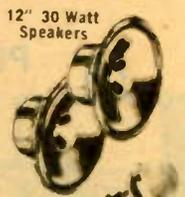
44 C 9080WXM \$10 monthly Net 186.95

45-WATT INDOOR SYSTEMS

Excellent for Large Halls, Department Store Music and Paging Systems, and Restaurant Music, etc.



As low as
109⁹⁵
No Money Down



Wall Baffles



E-V 664



Lafayette 99 C 4598 Dual Impedance Dynamic Mike

- Lafayette 45-Watt Popular PA Amplifier
- 2-12" Special Heavy Duty 30-Watt PA Speakers, Each with 1¼ lb. Ceramic Magnet and 20-14,000 CPS Range
- 2 Sturdy Attractive Walnut Wall Baffles for Speakers
- Choice of Deluxe Dynamic Mikes
- 2-35' lengths of Speaker Cable.

Above system with Lafayette 99-4598 versatile dynamic microphone with dual impedance and desk stand. Can also be hand-held or used with standard floor stand. Shpg. wt., 60 lbs. For 110-130 volts, 50/60 cycles AC.

44 C 9081WXM \$6 Monthly Net 109.95
 Same as above with Electro-Voice Model 664 dynamic cardioid microphone instead of Lafayette 99-4598.

44 C 9064WXM \$7.50 Monthly Net 139.95
 FOR 4 SPEED PHONOTOP FOR ABOVE SYSTEMS SEE PAGE 207

LAFAYETTE GUARANTEE
 If you are not satisfied with your Lafayette Sound System you may return it on charge for full refund less only transportation charges. **1 YR. AMPLIFIER GUARANTEE.** All

parts guaranteed against defects in material and workmanship for 1 year. Ship defective part to us prepaid for prompt replacement.



45-Watt Portable P.A. Systems with Model PA-645

With Dual Speakers

- For the Majority of Sound System Applications . . . School Auditoriums, Churches, Theaters, Dance Halls, Studios, Lecture Halls,

45-WATT PORTABLE SYSTEM COMPONENTS

Lafayette Popular PA-645 Versatile 45-Watt P.A. Amplifier
 2 Each 30-Watt Heavy Duty 12" PA Speakers with 1¼ lb ceramic magnet.

Lafayette 99-C-4598 All-Purpose Dynamic Dual Impedance Microphone for desk stand, floor stand, or hand held use, with removable desk stand, floor stand adapter and cable.

Attractive Sturdy Carrying Case For Amplifier, Speakers and Accessories; serves as efficient baffle for speakers.

2 35' Speaker Cables.

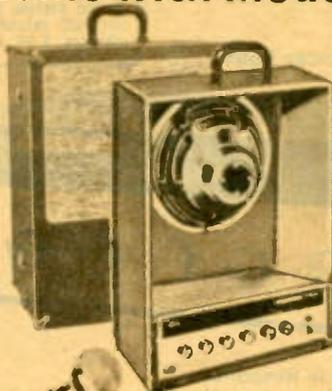
Complete system as above. Shpg. wt., 80 lbs.

44 C 9082 WXM \$6.50 monthly Net 119.95

Same 45-Watt P. A. System as above except with Electrovoice Model 664 cardioid dynamic microphone with on-off switch and 18' cable for high feedback problem areas, instead of Lafayette 99 C 4598 dynamic microphone.

44 C 9083 WXM \$8 monthly Net 149.95

See page 207 for 4-speed phonotop for above systems.



As low as

119⁹⁵

No Money Down



Electro-Voice
644 Deluxe
Cardioid
Dynamic Mike



Lafayette 99 C 4598
Dual Impedance
Dynamic Mike

LAFAYETTE 25-WATT SOLID STATE PA AMPLIFIER

MODEL PA-625

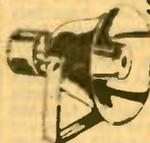


- Designed for 12 or 6 VDC Mobile Operation
- No Warm-Up—Instantaneous Operation

A compact solid state mobile P.A. amplifier designed to operate on 12 or 6 VDC. Designed for an output of 25 watts on 12 VDC. Operates from either positive or negative battery ground systems. RF filter reduces noise pickup in mic. lead. Output windings are completely isolated (protects amplifier when used with auxiliary phono, tape recorder, etc.). Plug-in printed circuit boards simplifies servicing and assures highest possible reliability. Easily mounts on firewall or any similar location. Silicon transistors are used exclusively in preamplifier and driver stages. Low impedance microphone input (no transformer required). Output impedance are 4, 8, and 16 ohms. Controls: Microphone volume, aux. Volume/power. Size: 3¼D x 6¾W x 4¼"H. Shpg. wt., 4 lbs.

44 C 0118WX \$5 monthly Net 59.95

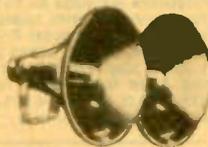
25-WATT MOBILE OUTDOOR SYSTEMS with PA-625



Electro-Voice
844A Trumpet



99 C 4577



2 University
PH Trumpets
With 2 PA-57 Drivers

As Low As **79⁹⁵** \$7.00 Monthly

Complete 25-watt mobile outdoor system with PA-625 transistor mobile amplifier less phono top; with DC battery cable, plus Electro-Voice 844A trumpet, Lafayette 99 C 4577 push-to-talk dynamic mike, 1-35' speaker cable and necessary connector. Shpg. wt., 19 lbs.

44 C 9084 WXM \$5 monthly Net 79.95

Same as 44 C 9084 except with 2 Lafayette PA-57 driver units and 2-University PH trumpets, instead of E-V 844A with 2-35' speaker cables. Shpg. wt., 69 lbs.

44 C 9085 WXM \$6.50 monthly Net 119.95

LAFAYETTE 8" 10-WATT PRE-WIRED SPEAKER-BAFFLE COMBINATION



14⁹⁵



- Built in 70-Volt Line Matching Transformer with Taps for 10, 5, 2.5, 1.25 and .625 Watts
- Built-In Individual Volume Controls

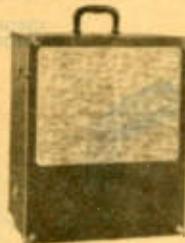
An 8-ohm speaker baffle combination for any type of indoor sound system. Completely pre-wired. Heavy-duty 8" speaker with 4.64 oz. Alnico V Magnet rated at 10 watts. Transformer is mounted directly on speaker frame. Transformer taps are 10, 5, 2½, 1¼ or 5/8 watts, for connection to 70-volt amplifier output, and any individual speaker taps can be changed without the need to change transformer connections on remaining speakers of the PA system. A terminal board with screw terminals is provided at the rear of each baffle for easy connections. Each speaker has its own volume control for setting volume levels, as desired at each speaker location. Size is 11W x 9½H x 6¼D. Imported. Shpg. wt., 7 lbs.

99 C 4552W Speaker Baffle Combination Net 14.95

LAFAYETTE PORTABLE PA CASE

19⁹⁵

- 2 Baffles In One Case
- Room For Two 12" Speakers



A sturdily constructed case for amplifier and two 12" speakers. Made of heavy plywood with reinforced metal corners. Case splits into 2 baffles, each with heavy duty plastic carrying handle. Covered with attractive grill cloth. Has 2 hooks in each half for carrying speaker cables and provision for mike and mike base. 4 snap locks. In addition to room for two 12" speakers, there is ample space for any amplifier and phono top measuring up to 16¾W x 11¾D x 10"H. 17¾ x 12¾ x 22" O.D. Shpg. wt., 25 lbs.

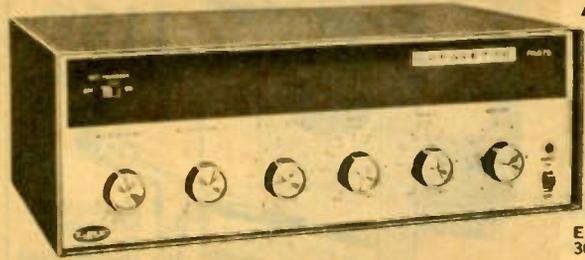
44 C 0126WX Net 19.95



75-Watt P.A. Amplifier Model PA-675

84⁹⁵
No Money Down

LAFAYETTE GUARANTEE
If you are not satisfied with your Lafayette Sound System you may return it at once for full refund less only transportation charges. 1 YR. AMPLIFIER GUARANTEE. All parts guaranteed against defects in material and workmanship for 1 year. Ship defective part to us prepaid for prompt replacement.



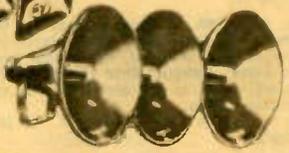
75-WATT HI-POWER OUTDOOR P.A. SYSTEMS



Electro-Voice 848A
30-Watt Projectors



E-V 641
Dynamic
Mike



As Low As **174⁹⁵** University PH Trumpets and Lafayette PA-57 Drivers



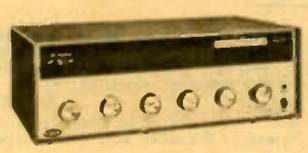
Lafayette
99 C 4594
Dynamic Mike

- High Power—Wide Response
- Anti-Feedback Network to Attenuate Low Frequencies

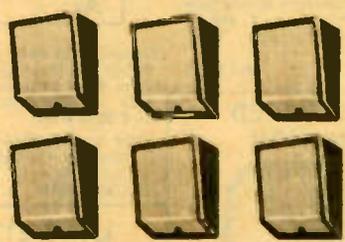
A truly high quality 75-watt P.A. amplifier that combines handsome styling with rugged engineering to give you a value packed unit. Perfect for stadiums, arenas, factories—virtually anywhere maximum coverage is desired and essential. Provides a full 75 watts of clear audio signal power and up to 150 watts on voice peaks. Controls and inputs are more than ample for most P.A. installations: separate bass and treble controls; efficient master gain control; separate mixer controls and inputs for 2 separate microphones; common mixer control for both auxiliary inputs that control phono, tuner, or recorder. Switchable anti-feedback network attenuates lowest frequencies to minimize the chance of feedback through this common means. This network also protects speakers from burning out. Response is from 30 to 20,000 cps ± 2 db. Inputs are: 2-microphone; 2-auxiliary (phono, tuner or tape). Controls: 2 microphone; Auxiliary fader; over-size master gain; separate bass and treble; anti-feedback; on-off. Output facilities are for 8 or 16 ohms for maximum power transfer. Provisions are made for both 70.7 and 25 volt constant voltage outputs for a constant level sound system. Terminations on rear of chassis make possible optional B+ On-Off switching with resulting tube and component saving. Comes complete with 75 MCIF mike connector and 1 phono plug. Rugged case is of a light metallic green with aluminum and green front panel. Tubes. 2—12AX7A; 6AV6; 2—6CA7; 5AS4A; 5Y3GT. Size 15 $\frac{1}{4}$ x10 $\frac{1}{4}$ x5 $\frac{1}{8}$ ". Shpg. wt., 39 lbs.
44 C 0135WX \$5 monthly Net 84.95

A truly hi-power outdoor P.A. system for up to 200,000 square feet of coverage. Consists of: Lafayette PA-675 75-watt PA amplifier, 3 University PH trumpets with 3 Lafayette 99 C 4507 driver units and Lafayette 99 C 4594 high impedance dynamic microphone with stand adapter, talk switch and 7' cable & plug. Shpg. wt., 100 lbs.
44 C 9086WXM \$9 monthly Net 174.95
Same as above except with Electro Voice 641 dynamic microphone with 18' cable instead of 99 C 4594 microphone. Shpg. wt., 100 lbs.
44 C 9087WXM \$10 monthly Net 189.95
Same as 44 C 9086WXM except with 3 E-V 848A projectors with 30-watt drivers instead of University PH trumpets. Shpg. wt., 100 lbs.
44 C 9088WXM \$11 monthly Net 214.95
Same as 44 C 9088WXM except with E-V 641 dynamic microphone. Shpg. wt., 100 lbs.
44 C 9089WXM \$11.50 monthly Net 227.95
SEE PAGE 207 FOR 4-SPEED PHONOTOP FOR ABOVE SYSTEMS.

LAFAYETTE 75-WATT INDOOR PAGING SYSTEMS



Lafayette PA-675
75-Watt Amplifier



Lafayette 8" 10-Watt
Speaker Baffle Combinations
Pre-wired with Matching
Transformer & Volume Control

Complete System
As Low As

164⁹⁵
No Money Down

CHOICE OF
MICROPHONES



E-V 641
Dynamic
Mike



Lafayette
99 C 4594
Dynamic Mike

An ideal system for heavy-duty, high powered continuous performance; for paging or industrial music distribution, and for extra-large auditoriums, schools, churches, department stores, airports, etc. Included in these systems are 6 of the Lafayette pre-wired speaker-baffle combinations with 8" heavy duty speakers rated at 10 watts each, pre-wired matching transformer for 70-volt line with taps for 10, 5, 2.5, 1.25 and .625 watts per speaker, and individual volume controls. A screwdriver is all you need to connect speaker lines. You can add more speakers, if you wish, at any time—up to 60 for a 1 $\frac{1}{2}$ -watt-per-speaker department store or school installation, etc. In addition you get the great new Lafayette PA-675 conservatively-rated 75-watt amplifier; your choice of either the Electro-Voice Model 641 high output dynamic microphone with 18' cable or the Lafayette 99 C 4594 high-output dynamic microphone with on-off switch, omni-directional head, swivel-type stand adapter, and cable. For 117 volts. 60 cps AC. Shpg. wt., 95 lbs.
Complete 75-watt indoor system as described, less phono top, with E-V 641 microphone. 44 C 9090WXM \$9 monthly Net 176.95
Same, with Lafayette 99 C 4594 microphone, instead of E-V 641. 44 C 9091WXM \$9 monthly Net 164.95
Additional Speaker Baffle Units. Imported. Shpg. wt., 7 lbs. 99 C 4552W Net ea. 14.95

Our Finest Wireless Systems

Solid State Wireless Intercom



- 4 Transistors — No Warm-Up
- Plugs Into Any 117V AC Outlet In Your Home
- Each Unit Is A "Master" — Use As Many As You Need

SALE 27⁹⁵
was 29.95
1966 Cat. 664



Solid-State 2-station intercom system at an amazingly low, low price. Ideal for use in the home, office, factory, etc.—will connect any two places that are serviced by the same electric company power line transformer. No wiring required, simply plug each unit into any AC outlet and start talking—4-transistor circuit means no warm-up time. Each unit is a "Master" with a Volume/On-Off control. Push-to-Talk Bar with a "lock-bar" feature for continuous talking, and a pilot light. 2-tone gray-colored plastic case has rubber-tipped base that will not scratch furniture. Overall 6½" x 5" x 2½"-H. For 110-120V 60 cycle AC. Imported. Shpg. wt., 2 lbs. 99 C 4573M 2-Station Intercom System Net 27.95

Additional Intercom Stations
99 C 4572

Net ea. 14.95

Deluxe Wireless Intercom System

- Operates from any 117V AC/DC Outlet
- No Wires to Connect
- Ideal for Home or Office
- Add as Many Extra Stations as Desired

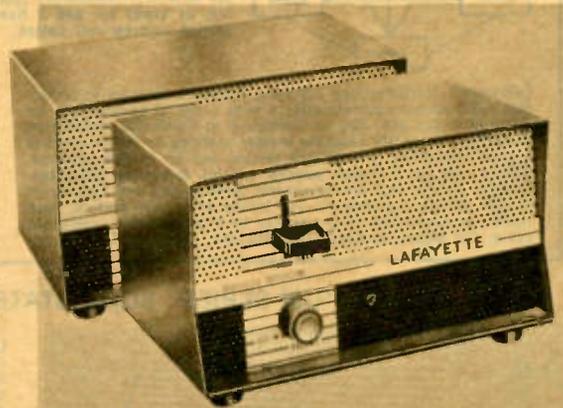
32⁹⁵

Handsomely styled, these units offer quality performance for home or business use. Each unit features a 3-position bar-control lever: Dictate (for use as "baby sitter," lengthy talking), Talk (has spring return to Listen position), and Listen. No wires to connect—simply plug into any 117V AC/DC outlet. Front panel volume control and pilot light; adjustable squelch control at rear reduces interference during quiet periods. Dependable 3" speaker. Add as many remotes as needed. Imported. Shpg. wt., 10 lbs.

99 C 4547M 2-Station Intercom System Net 32.95

Extra Station. Imported. Shpg. wt., 5 lbs.
99 C 4544

Net 16.95



Deluxe New 2-Channel Solid State Wireless Intercom

- No Wires to Connect—just plug into AC outlet
- Each unit a "Master"—use as many as needed
- Squelch Circuit for noise-free operation

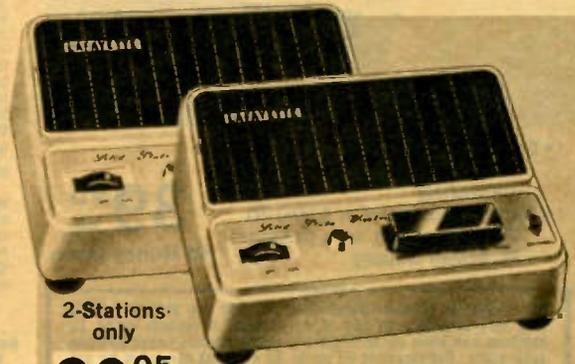
The latest in wireless intercoms—small, compact and fully transistorized. Each unit is a "master"—you can use 2, 3, 4, or as many units as required. No wires to connect—just plug each unit into a regular AC outlet. 5 transistors, 3 diodes, 1 silicon rectifier and 1 thermistor assure clear, powerful output. Units draw so little electrical current, you can leave them on all day! Perfect anywhere in the home—can even be used between adjacent homes or buildings on the same electric company power line transformer. Two channels (160 & 200 KC) for maximum flexibility. Ideal when 2 pairs are used—each pair can be used for simultaneous but independent communication using separate channels, or for communication between all units using the same channel. Controls, Volume/on-off. Press-to-talk bar with "lock-talk" feature, and channel selector (A-B). Circuit includes Squelch for noise-free operation. Transformer power supply and pilot light. Ivory high-impact plastic case 5x6¼x3". For 117V, 60 cycles AC. Imported. Shpg. wt., 4 lbs.

99 C 4584 2-Station Intercom System Net 39.95

Additional Intercom Stations. Shpg. wt, 2 lbs.

99 C 4585

Net ea. 21.95



2-Stations
only

39⁹⁵

No Money Down
\$5 monthly

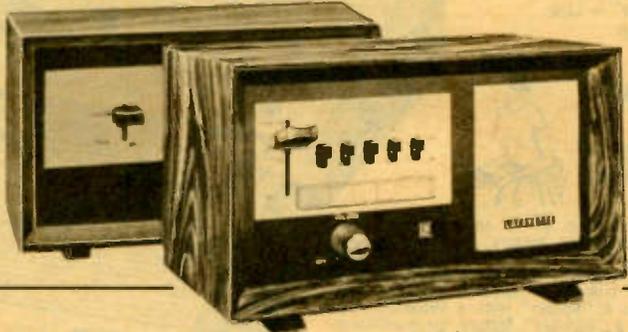
Intercoms Are Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 211

Deluxe Multi-Station Systems

DELUXE "MPI SERIES" 6 STATION INTERCOM SYSTEMS

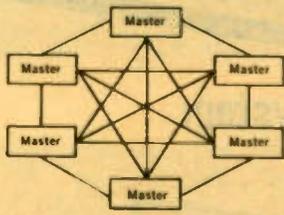
In Attractive Hand Rubbed Oiled Walnut Cabinets



MPR
 REMOTE
9⁹⁵
 ea.

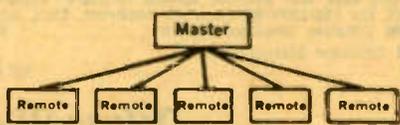
MPI-6
 MASTER
22⁹⁵
 ea.

MASTER TO MASTER HOOKUP



All-Master Intercom System incorporates up to six separate master stations enabling 3 private conversations or a 6-station conference to be held. Utilizes a three-position switch for listening, momentary talking, or Stand by; and a five-station selector-call switch.

MASTER TO REMOTE HOOKUP

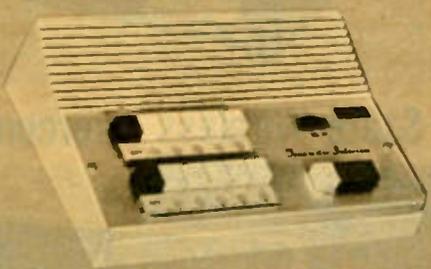


Master-to-Remote Intercom System enables master station to communicate with up to five remotes either separately or in a six-station conference. Master's 5-station selector-call switch permits private or non-private conversations. Calls may be originated by remote stations as well as master.

Lafayette's Multi-Purpose 6-Station Intercom Systems in attractive oiled walnut cabinets offer a wide range of applications for home or office use. May be hooked-up in All-Master Installation containing up to six separate master stations or Master-Remote system containing one master station and up to five remotes. Master unit has 5-station selector control, three-way talk-listen-standby switch, and volume control. Remote unit has Talk-Listen switch. Wiring instructions: For Master-to-Remote system, each remote is connected to the master by a 3-conductor unshielded cable. For Master-to-Master installations, each unit is intercon-

nected by an unshielded cable containing one more conductor than the total number of master units in the system. For 115V 60 cps AC. Dim: Master and Remote: 6Hx9 1/2 Wx5 7/8" D. Imported.
 99 C 4565 MODEL MPI-6 6-Station Master wt., 8 lbs. Net ea. 22.95
 99 C 4566 MODEL MPR Remote for above wt., 6 lbs. Net ea. 9.95
CABLE FOR ABOVE SYSTEMS
 Belden 8443, 100 Ft. 3-conductor unshielded cable
 32 C 1452 Shpg. wt., 2 lbs. Net 2.70
 Belden 8447, 100 Ft. 7-conductor unshielded cable
 32 C 1456 Shpg. wt., 4 3/4 lbs. Net 6.85

DELUXE "USI SERIES" SOLID STATE 10-STATION INTERCOM SYSTEM



- Special Light Indicator Circuit for Silent, Visual Calling and Answering
- Battery Operated or 110-120 VAC Operation with Optional AC Power Supply

39⁹⁵
 ea.
 No Money Down

Lafayette's deluxe ultra selective 10-station intercom system offers extreme versatility and dependability. Up to ten master stations may be connected providing a great number of home and office applications. Special light indicator circuit gives a silent and visual sign of being called by a particular station. To call a station the corresponding selector button is pressed, which will light the indicator lamp at the receiving station showing from which station the call originated. The "Call" button may then be pressed to buzz and alert the receiving station. The indicator lamp stays lit until the call is answered by the receiving station. To answer a call the selector button corresponding to the lit indicator lamp is pressed with the "Talk" button to begin conversation. If a call is received while unit is in communication, lamp remains lit until answered; but buzzer does not operate. After communication is finished "Off" button is pressed to save battery life, but unit may still be called by another station. Units will communicate up to 1000 feet. Imported. Shpg. wt., 10 lbs.
 99 C 4570 MODEL USI-10 10-Station Master Net 39.95
 99 C 6257 "C" Batteries—6 req'd for each Master Net ea. .13
 99 C 4561 Optional AC Power Supply Net 12.95

WIRING INSTRUCTIONS. For AC operation with power supply listed above, the total number of unshielded conductors common to all masters is 3 more than the total number of masters in the system. For battery operation (each master requires 6 size "C" batteries) the total number of unshielded conductors common to all masters is 1 more than the total number of masters in the system.

CABLE FOR ABOVE SYSTEMS

Belden No.	Type	Shpg. wt. per 100 ft.	100 ft. Stock No.	Net	Over 100 ft. Net Stock No. per ft.
8456	10 Cond.	5 1/4 lbs.	32 C 1498	8.70	32 C 1490K .08
8457	12 Cond.	5 1/2 lbs.	32 C 1497	8.55	32 C 1491K .085
8458	15 Cond.	8 lbs.	32 C 1494	15.00	32 C 1492K .15

All Master to Master Installation permits any station to call and talk privately to any other station. A system using 10 masters can have up to 5 private simultaneous conversations take place. Conferences of up to 10 stations may also be set up for extreme flexibility. Each Master unit is powered by six "C" batteries, or entire 10-station system may be operated by a single, optional AC power supply.

Top Quality—Proven Performance

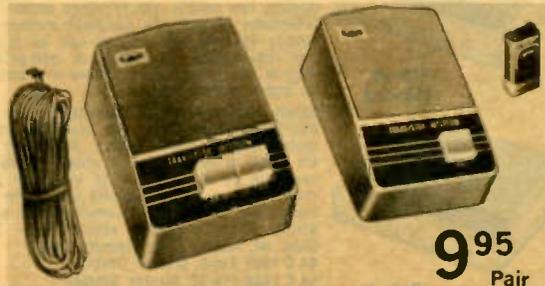


FAMOUS SELLING 2-STATION SOLID STATE INTERCOM SYSTEM

- Inter-Unit Tone Calling
- Beautifully Styled
- Simple Plug-in Connecting Cord
- Push-Button Operation

Solid-state miniature 2-station intercom. Operates from one inexpensive 9-volt battery. System consists of one master and one remote with 66 feet of lightweight cable. Plug at each end speeds up connection—no tools needed! Master unit has power on/off/volume control and listen-talk switch—you can listen or talk to the master without operating any buttons. Master and remote can call each other even when master is switched off. Housed in a high impact plastic case with cable and 9-volt battery. Dimensions: 3W x 1 3/4H x 4"D. Imported. Shpg. wt., 1 1/2 lbs.

99 C 4578 2-Station Transistorized Net 9.95
 99 C 6021 Extra 9-volt battery Net .21
 AC power supply and battery charger for above. Shpg. wt., 2 lbs.
 33 C 7702 Net 2.99



9⁹⁵
Pair

POPULAR 4-STATION SOLID-STATE INTERCOM

- Instant Communications—No Warm up, Heat or Hum
- 4-Way Selector Switch—3 Remote Stations
- Remote Tone Call
- 2-Wire Distribution System
- Battery Powered

Deluxe solid state 4-station intercom system that combines smart styling, and portability with high quality performance. All interstation calling is accomplished with one 4-way selector switch. Push-button listen-call switch on all units. Call signal operates even when master switch is "off". Simple coded interruption of buzzer signal lets master operator know which remote is calling. Cool, efficient solid state master unit runs on a single, economical 9-volt battery. With selector switch in "wait" position battery life is further extended. Master unit has its own volume control with "on-off" switch. Easy hook-up is facilitated by inclusion of three 60 foot lengths of 2-conductor wire with jacks at each end. Just plug in and talk. Additional wire is available at extra cost. See below. Complete set consists of, master control unit, 3-remote units, 9-volt battery and wire. Size: Master: 4 1/2W x 3 1/2"D; Remotes: 2W x 4"D. Imported. Shpg. wt., 2 1/2 lbs.

99 C 4555 Complete 4-station System Net 19.95
 99 C 6021 Replacement 9-volt Battery (1 Req.) Net .21
 32 C 3052 Additional wire, 100 Ft. Coil Net .94



19⁹⁵

Complete System Includes:
 1 Master Control Unit
 3 Remote units
 3—60 Ft. lengths of hook-up wire
 1—9 volt battery

DELUXE ULTRA SELECTIVE 10 STATION HIGH SPEED TELEPHONE INTERCOM SYSTEM



24⁹⁵

Per Phone

12⁹⁵

Power Supply

- 100% Privacy—Up to 5 Simultaneous Conversations
- Immediate Operation—No Dialing
- Selective Ring—Selective Talk
- Battery or AC Operated

Completely private 10 station ultra-selective intercom system. Unit is styled like regular telephone, complete with coiled cord and junction box. Its functional design permits positioning on desk or hanging from the wall. No need to waste time dialing, simply set pointer to desired station, push ring button and speak. Interruptions or listening in by other stations is impossible. Handles up to 5 simultaneous conversations. Conference calls are available by one station calling another until all are on the line. Frees your regular telephone lines for outside calls. Power for all units in the system is obtained from a central location, either from a battery source or the AC power adapter listed below. Low power consumption on either AC or DC: 100ma calling, 25ma talking. Finished in black plastic.

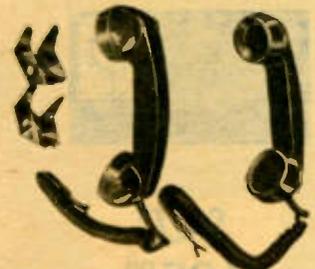
99 C 4560 10 Station Lafayette phone. Imported. Shpg. wt., 3 1/2 lbs. Net ea. 24.95
 99 C 4561 AC Power Supply for system Net 12.95
 32 C 4868 1 1/2 V Battery for DC operation — 6 required Net ea. .91

WIRING INSTRUCTIONS

The total number of unshielded conductors common to each phone is 2 more than the total number of phones in the system.

32 C 1490K Reiden 8456, 10 cond. unshielded Net per ft. .08
 32 C 1491K Belden 8457, 12 cond. unshielded Net per ft. .085

SOLID STATE 2-STATION TELEPHONE INTERCOM



19⁹⁵

Pair with wall brackets

- Ideal for business or home
- Instant Communications
- Separate Call and Push-to-talk buttons

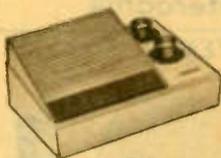
Solid-state circuitry transmits your voice over amazingly long distances. In the normal "Stand-by" position the power is automatically disconnected. "Call" and "Push-to-talk" buttons conveniently located on the headphone. Beautifully finished in ebony. Complete with batteries. Shpg. wt., 1 1/2 lbs. Telephone Intercom Net Pair 19.95

Extra Batteries, 2 required Net ea. .13
 32 C 4802 Additional 100 ft. roll of 2 cond. wire
 32 C 3002 Net 3.66

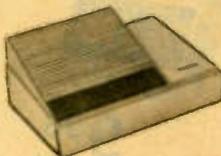
Make Lafayette Your One Dependable Source for Everything in Electronics

Custom Intercoms For Home and Office

DELUXE BOGEN SERIES T TRANSISTORIZED OFFICE INTERCOMS



TIA-6
TIA-12



RIA-1

A compact light weight intercom system. For offices, stores, homes or any location where voice intercommunication is needed. Features: rugged transistorized design; low profile and tri-stage amplification. Series T Intercoms provide the simplest method yet devised to modify systems all remotes can be operated privately (for inter-office situations) or non-privately (for nursery or stock-room areas where a remote must reply or be heard without controls).

Single Master-Multiple Remote System uses up to 5 RIA-1 remote stations with one TIA-6 master or 11 remotes with a TIA-2 master. All-Master System, up to six TIA-6 or twelve TIA-12 masters may be used. TIA-6 can talk to all stations at once, or permit separate conversations simultaneously up to the number of stations used. Model RIA-1 remotes have press-to-talk bar. Sturdy phenolic plastic cabinet size: 7 $\frac{3}{4}$ "x3 $\frac{3}{4}$ "x7 $\frac{1}{2}$ " D. Shpg. wt. master 4 lbs. Remote 3 lbs.
44 C 1207 TIA-6 Master Station Net 35.65
44 C 1208 TIA-12 Master Station Net 39.75
44 C 1209 RIA-1 Remote Station Net 10.85

WIRING REQUIREMENTS FOR BOGEN SERIES T: For single master-multiple remote systems, use a three conductor unshielded cable between master and each remote. For an all-master system, the total number of unshielded conductors common to all stations is one more than the total number of masters in the system; i.e., a six-master system will be interconnected with a seven-conductor unshielded cable.

CABLE PRICES PER 100' FOR BOGEN INTERCOMS

Stock No.	Belden No.	Unshielded	wt./100'	Net
32 C 1452	8443	3-cond.	2 lbs.	2.70
32 C 1456	8447	7-cond.	4 $\frac{3}{4}$ lbs.	6.85
32 C 1458	8449	9-cond.	5 $\frac{1}{4}$ lbs.	8.05
32 C 1497	8457	12-cond.	5 $\frac{1}{2}$ lbs.	8.55
32 C 1494	8458	15-cond.	8 lbs.	15.00

BOGEN HOME INTERCOM SYSTEM



HCM9

A new deluxe home intercom system for built-in mounting in walls. Any combinations of master control stations and HCR remotes totaling up to 9 in a system may be used. Master control stations may call any other control station or remote. Control stations can enjoy complete privacy when desired.

Fully transistorized HCA-1 amplifier powers complete system. Output of any AM or FM radio may be connected from its speaker voice coil into the music jack of the amplifier. Any HCM-9 control station can pick up broadcasts thru HCA-1 amplifier. Dimensions HCM-9, HCA-1: 11 $\frac{3}{4}$ "x4 $\frac{1}{2}$ ". HCR-1 HCR-2: 6 $\frac{3}{8}$ "x4 $\frac{1}{2}$ ".

- 44 C 1210 HCM-9 Master control station. Shpg. wt., 2 lbs. Net 28.50
- 44 C 1211 HCA-1 Transistorized amp.—1 for each system for 110-120V. Shpg. wt., 3 lbs. Net 29.25
- 44 C 1219 RBAF Flush Mounting box for HCA-1. Shpg. wt., 3 lbs. Net 8.25
- 44 C 1213 HCR-1 Remote. Shpg. wt., 1 lb. Net 8.85
- 44 C 1214 RBM-F Flush Mounting box for HCM-9. Shpg. wt., 2 lbs. Net 4.05
- 44 C 1215 HCR-2 remote with doorbell button. Shpg. wt., 1 lb. Net 11.10
- 44 C 1216 RBR-F Flush mounting box for HCR-1, HCR-2. Shpg. wt., 1 lb. Net 2.85

WIRING REQUIREMENTS

Run an unshield. cable in which the number of twisted pairs is 4 more than the total of control stations and remotes in the system. Between amp. and closest

control station run a 3 pair twisted cable; between each remote station and the most convenient control station run an unshield. pair.



HAC1



HCR1



HCR2

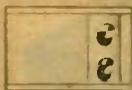
Stock No.	Belden No.	Cond. (pair)	wL/100'	Net/ft.	Net/100' or more
32 C 1422K	8740	2 (1 pair)	1 $\frac{3}{4}$ lbs.	.025	2.06
32 C 1306K	8741	4 (2 pair)	2 $\frac{3}{4}$ lbs.	.04	3.55
32 C 1304K	8742	6 (3 pair)	3 $\frac{1}{2}$ lbs.	.055	4.60
32 C 1301K	8743	12 (6 pair)	5 $\frac{3}{4}$ lbs.	.085	7.30
32 C 1305K	8753	22 (11 pair)	9 $\frac{1}{2}$ lbs.	.15	12.75

DELUXE FASCO SOLID STATE AM/FM RADIO INTERCOM SYSTEM



SALE!
105⁰⁰

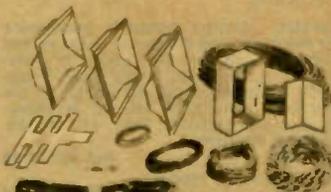
No Money Down
was 119.95
1966 Cat. 660



- Convenience of Room to Room Conversation and Listening Pleasure of AM/FM Radio
- System Includes AM/FM Master, 3 Indoor Remotes, and 1 Door Station
- Fully Transistorized—Economical 24 Hour Operation

Model R1-8409S System. Enjoy the convenience of this deluxe system which provides communication between a master, three remotes, and door station and channels AM or FM radio through the entire system. Master unit features high quality AM/FM tuner, input for phonograph or tape recorder, and simplified switching system. "Standby" position of remotes silences radio and allows calls from master or other remotes to be answered across the room. Simplified "loop" wiring system eliminates the need for separate cables from master to each remote. Master unit in attractive black and silver measures 1 $\frac{1}{4}$ "x7 $\frac{3}{4}$ "x3 $\frac{1}{4}$ " D. Remote units in neutral beige are 8Wx5Hx2 $\frac{1}{4}$ " D. Door Station: 5Hx3 $\frac{3}{8}$ "x3" D. For 117 VAC. Shpg. wt., 16 lbs. Requires R1-8414 Installation Package listed below.

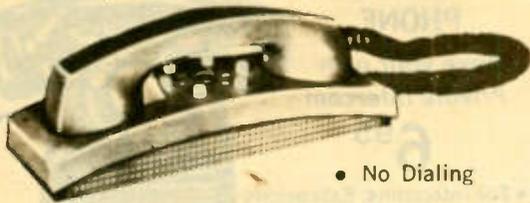
- 44 C 3701WX \$6 monthly Net 105.00
- R1-8409N. Same as above but Master finished in Black and Gold.
- 44 C 3704WX \$6 monthly Net 105.00
- R1-8450 Installation package for R1-8409S/N—includes housings, mounting hardware, power transformer, 100-ft. 6-conductor wire cable, 50 ft. 2-conductor cable, AM and FM antennas. Shpg. wt., 10 lbs.
- 44 C 3702 Net 21.95
- R1-8424/15 Extra Remote in neutral beige. Includes all housings and mounting hardware. Shpg. wt., 2 lbs.
- 44 C 3703 Net 11.95
- 32 C 1304K Extra 6-conductor cable—per 100' Shpg. wt., 41 lbs. Net 4.60



R1-8409S System Plus R1-8414 Installation Package

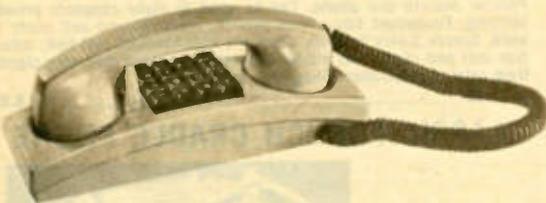
Telephone Intercoms—Closed Circuit TV

BOGEN TELEPHONE INTERCOMS



- No Dialing

(A) TQ SERIES—SELECTIVE RING—COMMON TALK



(B) TSL SERIES—SELECTIVE RING—SELECTIVE TALK

(A) TQ SERIES—SELECTIVE RING—COMMON TALK: allows only 1 conversation at a time. "Conference" feature lets you talk to as many stations at once as there are receivers in the system. Two models are available to handle up to 13 stations. All stations are housed in impact-resistant gray plastic. Rubber feet on the base prevent sliding. Each handset has a 4-ft. cord, self-coiling to prevent snarling. Each station is supplied with a 6-ft. master cable and a junction box for easy wiring and supplied ready for desk or wall mounting. An adhesive push-button-directory tape is supplied with each station. Each TQ system requires a PRS-1A Power Supply (117 VAC, 60 cycle) Shpg. wt., 5 lbs. per unit.

TQ6A 6-Button, 7-Station Handset Less wire Net each 25.15
44 C 1204

TQ-12A 12-Button, 13-Station Handset less wire Net each 28.30
44 C 1205

PRS-1 Power Supply (1 req. per system) Shpg. wt., 4 lbs. Net each 23.65
44 C 1206

(B) TSL SERIES—SELECTIVE RING—SELECTIVE TALK: Bogen TSL Phones will permit you to reach other individuals in their offices without depending upon an overburdened telephone switchboard. 100% trunkage permits as many as 8 conversations to take place at the same time, making these phones an ideal choice for busy applications. Select the station with which you wish to converse, press the ring button. When the called party lifts his handset, he is in direct communication with you. Phones may be desk or wall mounted. Each phone is furnished with snarl-proof handset cord, 6' master cable and junction box. PRS-16 Power supply required to power each system.

44 C 1201 TSL-8 8-station phone, less wire Net 34.25
44 C 1202 TSL-16 16-station phone, less wire Net 40.85
44 C 1203 PRS-16 Power supply (1 required per system) Net 36.25

WIRE REQUIREMENTS FOR BOGEN PHONES

Use 3 more unshielded conductors than the total number of phones in the system. Those listed below may be used between phones.
32 C 3003 3 conductor unshielded per 100': 3 lbs. 3.38
32 C 1458 9 conductor unshielded per 100': 5½ lbs. 8.05
32 C 1497 12 conductor unshielded per 100': 5½ lbs. 8.55
32 C 1495 25 conductor unshielded per 100': 11½ lbs. 23.25
Connect PRS-16 power supply to any junction box with a short 3 conductor cable.

CONCORD CLOSED CIRCUIT TELEVISION CAMERA



299⁹⁵

No Money Down

- For Security—For Surveillance—For Sales Promotion
- Output Signal: RF Over 30 mV Video: 1.4V P-P
- Use with any Home TV Set or Commercial Monitor



SUPER-MARKET

ELEVATOR



Just hook the Concord Automatic TV camera to the antenna input of any home TV set, commercial monitor or the 12" portable below and you open up a world of unlimited uses for business, industry and the home. A closed circuit TV system is particularly useful in surveillance, sales training, teaching, in-store promotion, watching the family swimming pool, baby's room, or the front door at home. Its special lens system which automatically adjusts for any light intensity, its low cost solid state design, compact size, and simplicity of operation make it a practical and useful tool for unattended operation everywhere. Turn it on and forget it—just watch the receiver! Specifications: video output RF over 30 mV, video: 1.4V-P-P, Video Bandwidth: 5 MC, RF Carrier Frequency: TV channel 5-6; Output Impedance: 75 ohms; Camera Tube: Vidicon 7735A; Lens: F1.8 C mount (will accept other lenses) Power Supply: 117 volts, 60 cps AC, 11 watts; Dimensions: 8½x2½x4½", excluding lens. With 16 foot cable assembly and 10 ft AC line cord. Wt., 15 lbs. Imported. 17 C 3701WX \$15 Monthly Net 299.95
12" Portable UHF-VHF TV Set Shpg. wt., 23 lbs. Net 79.95
17 C 1714WX \$5 Monthly

IPSOPHONE 300 AUTOMATIC TELEPHONE ANSWERING AND RECORDING MACHINE



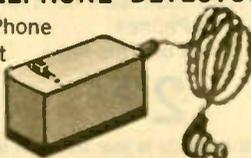
- Records up to 22 Messages
- Answers Phone Callers
- Ideal Assistant—Leave Your Phone Unattended

Leave your phone unattended—business will go on as usual with the solid state Ipsophone 300. Never miss important calls. Dispatch messages fast. Receive emergency calls. Your telephone works for you around the clock. Records up to 22 messages—each approximately 30 seconds in duration. Answers callers with a message up to 30 seconds in duration. Unlimited applications for business and home use. For 117V AC 60 cps. Easy 2 wire hook-up to present phone system. Dimensions: 13x7Hx9¾". Shpg. wt., 18 lbs. 44 C 3502WX \$22 Monthly Net 429.95

"PRIVATE EAR" TELEPHONE DETECTOR

- No Wires Connected to Phone
- No Special Receiver Rest

995



Now a pickup amplifier operating independently of your telephone. No wires connected, nothing put under the receiver. Simply place the unit next to your telephone for clear reception. Operates on its own battery power. Some practical uses are: an extension receiver, increases reception in noisy areas and for the hard of hearing, for defective use, and listening on extensions without lifting receiver. Ideal for all telephones except some push button models. Imported. 99 C 9096 Shpg. wt., 8 oz. Net 9.95
99 C 6021 Extra Battery for above Net .21

Telephones for Intercoms & Private Phone Systems

NEW LAFAYETTE SOLID STATE TELEPHONE AMPLIFIER



only **6⁹⁵** with private earphone, batteries

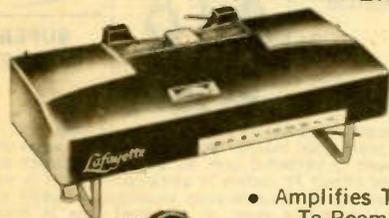
- Several People Can Listen in on Conversation Simultaneously
- 2 1/4" PM Speaker
- Battery Operated

Efficient battery-operated telephone amplifier for use with any type of telephone. Amplifies incoming voice and projects it through a 2 1/4" PM speaker. Suction cup on pickup coil attaches easily to telephone and makes permanent installation unnecessary. On-off switch and separate volume control permits adjustment of volume to desired level—several people may listen in on a conversation at the same time. Powered by 4 penlite batteries (supplied). Size: 2 1/2 x 3 x 4 1/2". Imported. Shpg. wt., 2 lbs.

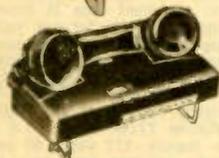
99 C 9130 Net 6.95

99 C 6258 Replacement Penlite Batteries (4 req.) Net ea. .095

DELUXE LAFAYETTE EASY-PHONE TELEPHONE AMPLIFIER



12⁹⁵



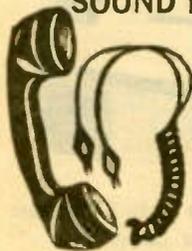
- Amplifies Telephone To Room Volume
- 4 Transistors + Varistor
- No Dangling Wires Or Pickups to Connect
- No Warm-Up, Instant Operation

The Easy-Phone amplifier is ideal for group conversation with one telephone in the room. Easy to operate: simply place the telephone on the amplifier, adjust the volume and everyone can listen, leaving both hands free for writing or typing. The Easy-Phone is a 4-transistor battery powered amplifier and inductive pick-up, in an attractive plastic case. Features: 3" speaker, volume control; on/off switch activated by telephone's weight sturdy chrome plated runners. 8 1/4" L x 3 1/4" W x 2 1/4" H. Supplied with miniature plug and jack for recorder input. Imported. Shpg. wt., 3 lbs.

99 C 9020 With batteries Net 12.95

99 C 6258 Replacement Penlite Batteries (4 req.) Net ea. .095

WESTERN ELECTRIC TYPE SG-1 SOUND POWERED HANDSETS



Simple 2-way communications for miles. No batteries required. Just connect phone clips to two conductor wire. Excellent for Private Intercom System, Construction, TV Installer, Motels, Camps, Farms, Factories, Stores, Homes, Ski Resorts, etc. Any number of handsets can be installed on one line. Complete with retractable cord and alligator clips. Shpg. wt., 4 lbs.

44 C 1803 Net ea. 6.95

Set of two Handsets with 100 ft. of 2 Conductor Inside-Outside Wire

44 C 1804 Net 14.95

3 CONDUCTOR COILED CORD



Low, low price for a tough, 3-conductor coiled cord with strain relief. Excellent for phones in private phone systems, intercoms, etc. Extends to 6'. Shpg. wt. 1/2 lb.

44 C 1806 Net .99

DIAL PHONE

Have your own Private Intercom

6⁹⁵

- For Intercoms, Extensions Private Systems



Popular modern dial phone. Can be used to make complete private systems. Equipment taken from service, reconditioned and ready to work. Simple 3-wire hook-up. Complete with handset, dial bell, induction coil and connecting cable. General appearance may vary slightly from catalog illustration. Shpg. wt., 8 lbs.

44 C 1801

Net 6.95

CLASSIC FRENCH CRADLE PHONE

44⁹⁵

No Money Down \$5 monthly

- Ideally Blends with Modern and Traditional Decor



An exquisite reproduction of the classic French cradle telephone, combining the elegance and charm of the fascinating era prior to the turn of the century. Ideal for private phone systems, extensions or intercoms. The warm continental charm blends with modern and traditional decors. Complete with dial, horn mouthpiece, handset, bell, and induction coil. Ivory with gold trim. Imported. Shpg. wt., 10 lbs.

44 C 2901W \$5 Monthly

Net 44.95

CRADLE PHONE

Less Dial

4⁸⁸



Popular type Stromberg-Carlson cradle phone. Can be used as private telephone intercom. Reconditioned and ready to work. Consists of handset and cradle, less dial. General appearance may vary slightly from catalog picture. Shpg. wt., 6 lbs.

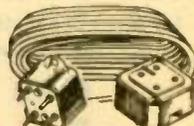
44 C 6501

Net 4.88

30 FT. TELEPHONE EXTENSION CORD

- Ideal Extension Cord for Use With Phones Listed on This Page

2⁷⁵



Add flexibility to your telephone intercom. Now be able to move your telephone intercom from room to room. 30 feet of telephone extension cord with standard 4-pin plug and jack. Color-coded cord to match screw terminals on plug and socket. Imported

99 C 4539

Net 2.75

99 C 4540 Extra Phone Jack

Net .95

Combination male & female telephone plug & phone jack only.

99 C 4538

Net ea. 1.75

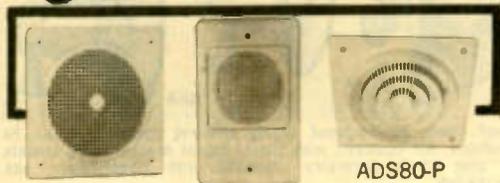
100-Ft. 2-Cond. twisted pair—unshielded telephone wire.

32 C 1303

Net 1.95

HEARD EVERYWHERE® Lowell®

Ceiling and Wall Baffles



CR80-P

L35-P

ADS80-P

FLUSH-MOUNTING PLASTIC SPEAKER BAFFLES

Decorative high impact Styrene plastic baffles. White finish. Lightweight and durable — will not fade, chip or mar — Model ADS80-P has full 360° dispersion. Self-tapping speaker mounting screws supplied. Cannot be seen from front of baffle.

Stock No.	Type	Description	Wt.	Net
44 C 5014	ADS80P	For 8" ceiling Spkr 10x10"	8 oz.	2.70
44 C 5015	CR80P	For 8" ceiling/wall Spkr 10x10"	8 oz.	2.50
44 C 5016	L35P	For 3½" Intercom Spkr 4½x7" 3 oz.		.94

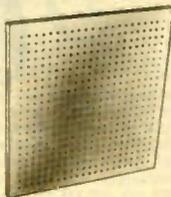
Enclosures For Plastic Speaker Baffles. Metal Enclosures Having Acoustic Treated Interior, Easy To Install.

Stock No.	Type	For	Dim.	Wt.	Net
44 C 5017	P875X	ADS80, CR80	8¾x8¾x3¾"	3 lbs.	4.79
44 C 5018	P22X	L35P	6¼x4x2"	1 lb.	1.34

FLAT TILE TYPE PANEL BAFFLE

- Replace Standard 12x12½ Acoustic Types Tiles

Type M8—High impact styrene plastic. Designed to match and replace standard 12x12½" acoustic tile blocks. Permits a completely hidden speaker system — for 8" speakers — speaker mounting hardware is furnished — Baffle is zinc chromate undercoated and finished in flat white lacquer 12x12½". For proper enclosure see enclosure listing. Shpg. wt., 1½ lbs.



44 C 5019 Net 3.18

STEEL RECESSED BAFFLES

- No Visible Speaker Screws
- Baked Enamel Finish

Popular steel style grills with enduring baked on white enamel finish. All grills have 4 studs on rear to mount speaker. For 8" speakers. All hardware is furnished.

LK-8 For 8" speaker 13¼" dia. 2 lbs. 44 C 5020 Net 2.19

CW-8 For 8" speaker 12" dia. 3 lbs. 44 C 5021 Net 3.38

Model CP-200 Heavy Duty steel enclosure for LK-8 and CW-8 Not illustrated 44 C 5022 Shpg. wt., 8 lbs. Net 4.37



LK-8



CW-8

LAFAYETTE HI-FI "THIN LINE" BAFFLE WITH SPEAKER

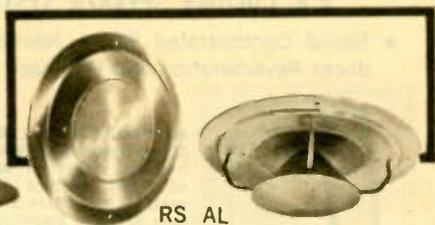
- Measures Only 2¼" Deep
- Perfect for Hi-Fi Extension Speaker or PA Use



The perfect speaker to furnish music or paging throughout your home, office or factory, this unique ceiling and wall baffle speaker offers fine audio reproduction. Advanced design employs an inverted magnet, placing the 12 oz. magnet structure in front of the speaker rather than behind as in conventional speakers. Only 2¼" deep with its own metal baffle plate, it easily mounts in any wall, ceiling, closet or ordinary wood enclosure. Two are perfect for stereo. Voice coil is 1" Diam. Frequency Response: 90-9,000 cps. Impedance: 8 ohms. Overall size including metal baffle is 9½". Requires 6¾" wall cutout. Imported. Shpg. wt., 3 lbs. 99 C 4505 Net 5.95



XCP



RS AL

RECESSED MOUNTING ALUMINUM BAFFLES

RS and AL ceiling baffles are ideal for installation in homes, offices, restaurants, etc. Spun aluminum material has lacquer protected satin finish. Model AL features diffuser cone for full 360° sound dispersion. Require protective speaker enclosures (Type CP and XCP listed below).

Stk. No.	Type	Description	Lbs.	Net
44 C 5001	RS-6A	For 6" spkr 10¾x7½"	1	2.30
44 C 5002	RS-8A	For 8" spkr 12½x11½"	1	2.50
44 C 5003	RS-8A	Same as above but, wh. enam.	1	2.50
44 C 5004	RS-12A	For 12" spkr 16½x12½"	1¾	3.49
44 C 5005	AL6A	For 6" spkr 10½" Dia.	1½	3.44
44 C 5006	AL8A	For 8" spkr 12½" Dia.	1¾	5.58
44 C 5007	AL12A	For 12" spkr 16½" Dia.	3½	7.02

PROTECTIVE BAFFLE ENCLOSURES FOR MOUNTING AL AND RS BAFFLES

CP & XCP Series — Designed for mounting AL and RS baffles. CP is for new constructions. XCP for existing ones. Both are constructed of steel with sufficient speaker back pressure. Shpg. wt., CP6 and XCP6, 3½ lbs. each; CP8 and XCP8, 4¼ lbs. each; CP1012 and XCP1012; 7½ lbs. each.

Stock No.	Mfr. Type	For	I.D.	O.D.	Depth	Net
44 C 5008	CP6	AL6A, RS6A	7"	11¼"	4"	3.34
44 C 5009	CP8A	AL8A, RS8A, M8	8½"	13½"	4½"	4.13
44 C 5010	CP1012	AL12A, RS12A	12½"	17½"	7"	5.67
44 C 5011	XCP6	AL6A, RS6A	—	7"	4"	2.96
44 C 5012	XCP8A	AL8A, RS8A, M8	—	8"	4½"	3.70
44 C 5013	XCP1012	AL12A, RS12A	—	12½"	7"	4.99

FOURJAY-OUTDOOR PATIO SPEAKERS



MELODY BELL



PATIO PAIR

THE PATIO PAIR

The Patio Pair consists of a separate loudspeaker baffle with weatherproof speaker, and a separate patio lamp. Identical in styling in green and white fiberglass with pipe fitting for 1" pipe. Speaker provides even dispersion of sound. Accepts up to 100-watt bulb.

Model S-DF1 8 WG Speaker Baffle. Includes 10-watt, 8" weatherproof speaker with 40-11,000 cycle range, 8-ohm voice coil.

44 C 2801 Shpg. wt., 6 lbs. Net 17.40

Model LMP 60/100WG attractive Patio Lamp less bulb.

44 C 2802 Shpg. wt., 4 lbs. Not Illustrated Net 10.26

MELODY BELL

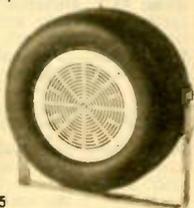
FOR OUTDOORS—FOR INDOORS

Hang it from trees, overhangs, wires, posts, etc. All fiberglass construction and design assures even dispersion of sound as well as fine tonal quality. Includes efficient 10 watt 8" weatherproof speaker with 40-11,000 cycle range, 8-ohm voice coil.

44 C 2803 White and green finish—Shpg. wt., 5 lbs. Net 14.55

OUTDOOR MUSIC HORN

Extend your hi-fi music system to your lawn, patio or backyard. Also ideal for schools, clubs and churches. Completely weatherproof. Uses 8" dual cone speaker. Produces rich, wide-range sound. Response: 50-12,000 cps. Dispersion: 120°. Housed in high-impact case with heavy-duty steel mounting bracket. Size: 14x10¼". Shpg. wt., 9 lbs.

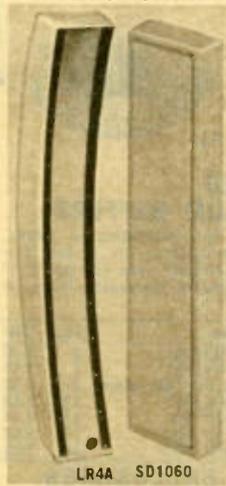


44 C 2804 Net 24.95

Argos Electrovoice

P.A. COLUMN SPEAKER SYSTEMS

- Sound Concentrated Where Needed — Reduces Reverberation and Feedback Problems

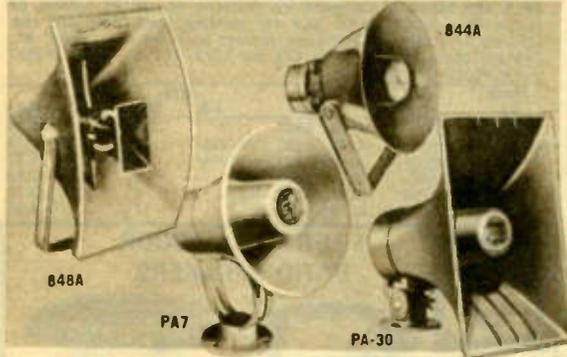


Electrovoice Model LR4A Line Radiator. Curved design overcomes unwanted high-frequency lobes at ends, eliminating echo and feedback distortion components. Features nine 3x5" and three 3 1/2" cone speakers. Dispersion: 160° horizontal, 60° vertical. Response: 200-15,000 cps. 25 watts program, 50 watts peak. Impedance 8 ohms. Beautifully finished in mesa tan. Size: 49x7x13". Shpg. wt., 30 lbs.
44 C 2502WX \$6.50 Monthly... Net 117.60

Electrovoice Model LR4SA—Similar to LR4A, but straight-line design and 6 5/8" speakers, all weather extruded aluminum case 48 3/8" x 6 3/8" x 4 7/8". Shpg. wt., 27 lbs.
44 C 2562WX \$5 Monthly Net 88.20

ARGDS Model SD1060 Sound Director Column—Low priced 6-speaker system. Power: 30 watts. Impedance: 16 ohms. Frequency Response: 200-10,000 cps. Dispersion—120° horizontal, 30° vertical. Size: 30 1/4 x 7 3/8". Shpg. wt., 14 lbs.
44 C 1301WX \$5 Monthly Net 41.65

E.V. PROJECTORS AND PAGING SPEAKERS



New Model 848A. Compound Diffraction Projector—a wide range horn and driver system using two way driver plus high and low frequency horns coupled to both sides of diaphragm. Delivers wide angle sound with extremely low distortion. Outer horn is fabricated of fiberglass and polyester resin for strength and resistance to corrosion. Rating: 52 db. Power handling capacity: 30 watts program. Response: 150-10,000 cps. Impedance: 8 ohms. Dispersion: 120°. Universal U Mounting bracket. Dimensions: 10 1/2 x 20 1/2 x 20".
44 C 2564WX Shpg. wt., 17 lbs. \$5 Monthly Net 49.98

Model 844A—Compact general purpose paging projector speaker system featuring natural voice reproduction and high intelligibility. Rugged diecast horn. Freq. response: 250 to 13,000 cps. EIA sensitivity rating: 54 db. Power handling capacity—30 watts. Impedance 8 ohms; dispersion: 90°; for mounting: universal "U" bracket. Dimensions: 9 7/8 x 8 1/8" deep. Shpg. wt., 15 1/2 lbs.
44 C 2509 Net 22.93

Model PA30. Quality 30-watt paging projector. Rectangular horn design for maximum versatility, wide dispersion. Rugged, high impact horn. Smooth response for both voice and music: 250-14,000 cps. 30 watts, 8 ohms. Dispersion: 120° x 90° EIA sensitivity rating 59 db. 11 1/8 x 6 1/2 x 8 1/2".
44 C 2515 Shpg. wt., 7 1/2 lbs. Net 21.46

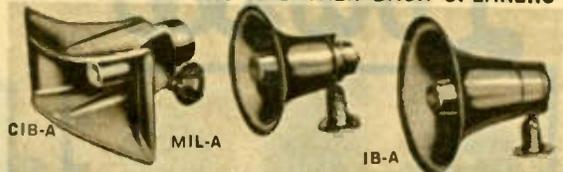
Model PA-7. Attractively styled horn is constructed completely of Cycloac®, virtually indestructible. Non-resonant horn won't dent, finish cannot wear off. Ruggedness assures greatest dependability. E-V exclusive ring diaphragm eliminates loading problems. Handles a full 7 1/2 watts over a range of 400 to 13,000 cps. Wide 120° dispersion angle provides excellent coverage. 8 ohms. With mounting bracket for mobile applications. Size: 6 3/4" diameter by 6" deep.
44 C 2508 Shpg. wt., 3 1/4 lbs. Net 17.69

MODEL TR-7 LINE TRANSFORMER for PA-7. 7 1/2 watt 70.7 Volt line transformer and weatherproof housing. Primary impedance taps 660, 1250, 2500, 5000 and 10,000 ohms. 7 1/2, 4, 2, 1 and 1/2 watt line power taps, 8 ohm secondary impedance. Shpg. wt., 1 1/2 lbs.
44 C 2514 Net 6.46



PA Speakers

UNIVERSITY PAGING AND TALK BACK SPEAKERS



Compact sized, weatherproof, highly efficient speakers for all PA installations. All equipped with swivel mount bracket. Also mounts to 1/2" pipe without accessory. Available with transformer—see listing below

Model MIL-A—Response: 350-13,000 cps. Impedance: 8 ohms. Ideal for low power systems requiring high efficiency. Handles 7.5 watts.

Model IB-A—Versatile medium power speaker. Response: 250-13,000 cps. Handles 25 watts. Impedance: 8 ohms.

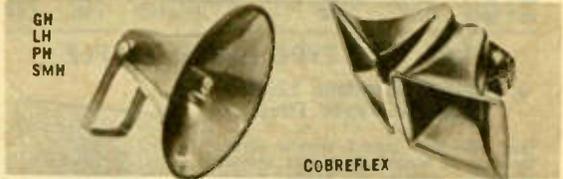
Model CIB-A—Wide angle horn for max. dispersion. Ideal for broad coverage area. "Cobra" horn minimizes feed back. Handles 25 watts. Response: 250-13,000 cps. Impedance: 8 ohms.

Stock No.	Model	Dispersion	Dim.	Lbs.	Net
44 C 8006	MIL-A8	120°	7 1/8 x 6 7/8"	3 3/4	17.85
44 C 8026	MIL-T*	120°	7 1/8 x 9 1/4"	4	23.85
44 C 8003	IB-A8	90°	10 x 9 1/4"	4	21.90
44 C 8027	IB-T*	90°	10 x 11-7/11"	5 1/4	27.90
44 C 8009	CIB-A8	120° x 60°	7 3/8 x 14 x 12"	5 1/2	27.60
44 C 8028	CIB-T*	120° x 60°	7 3/8 x 14 x 14 1/2"	6 3/4	33.60

*Transformer impedances: 45/325/500/1000/2000/4000/8000 ohms. Wattage taps: 7.5/5/2.5/1.25/.65 watts

**Transformer impedances: 45/325/500/1000/2000/4000/8000 ohms. Wattage taps: 25/12.5/6.25/3/1.5/.75 watts.

UNIVERSITY DIRECTIONAL REFLEX TRUMPETS



Highly efficient air column directional reproducer to give maximum intelligibility in areas of high noise level. Design of units listed below provide optimum sound distribution pattern, increases sound intensity along speaker axis dependent upon diameter of horn. Made of heavy gauge spun aluminum, weather proof, gray finish. With universal "U" type mounting bracket, less driver unit. Type GH: 85 cps cut off for music. Types LH and PH: 120 and 150 cps cut off for general use. Type SMH: 200 cps cut off for voice only.

Stock No.	Mdl.	Diam.	Lng.	Air Col.	Shpg. Wt.	Net
44 C 8012WX	GH	30 7/8"	27 7/8"	6 1/2"	22 lbs.	49.50
44 C 8013WX	LH	25 3/8"	19"	4 1/2"	16 1/2 lbs.	29.70
44 C 8014WX	PH	20 1/4"	15 3/4"	3 1/2"	11 3/4 lbs.	23.70
44 C 8015WX	SMH	16 1/4"	12"	2 1/2"	8 lbs.	20.70

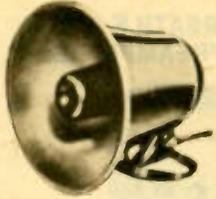
WIDE ANGLE COBREFLEX TRUMPET. Outstanding feature is pair of folded exponential horns having twin air columns in a single assembly. "Dual Exponential Flare" design results in very smooth radiation pattern and high efficiency. Rugged construction. Low Frequency cut off 200 cps, sound dispersion 120° x 60°. Horn length 10 1/4". Bell dia. 18 1/2 x 9 1/4". Shpg. wt., 11 lbs.
44 C 8024 Net 26.70

UNIVERSITY HEAVY DUTY ID SERIES DRIVERS FOR TRUMPETS

Outstanding drivers for all University trumpets. ID-20 is ideal for low-cost general PA work; ID-30 is recommended for maximum speech intelligibility. ID-40 is recommended for critical P.A. and industrial requirements. ID-40T is the same as the ID-40 with a built-in transformer; ID-60 is a superb new driver with extra power handling capacity combined with maximum sensitivity; ID-60T same as ID-60 with matching transformer. Deluxe ID-75 is recommended for ultra power sound installations. This deluxe line is available in a striking acrylic paint finish.

Stock No.	Model	Response (CPS)	Watts	Shpg. Wt. Lbs.	Net
44 C 8018	ID-20	120-6500	20	3	15.60
44 C 8019	ID-30	100-7500	30	3 3/4	18.90
44 C 8020	ID-40	80-12,000	40	4 1/2	23.70
44 C 8021	ID-40T	80-12,000	40	5 1/4	32.40
44 C 8022	ID-60	70-12,000	60	5 3/4	32.70
44 C 8023	ID-60T	70-12,000	60	6 3/4	40.20
44 C 8025	ID-75	150-7000	75	4 1/2	44.70

Public Address Speakers and Megaphones



LAFAYETTE MINIATURE HORN PAGING SYSTEM

- Mounts Easily
- 90° Dispersion
- Weatherproof

7⁹⁵

An excellent general purpose paging speaker of amazingly compact size. Ideal for portable PA systems, patios, etc. Long-throw projection of 90° dispersion offers maximum speech intelligibility in high noise areas. Compact size enables it to be mounted anywhere in almost any position. Frequency response 400-12,000 CPS. Impedance 8 ohms. Power handling capacity 5 watts, 8 watts maximum. Complete with mounting bracket, 2-conductor cable. Horn diameter 5 1/4", Depth 4 3/4". Imported. Shpg. wt., 1 1/2 lbs.

99 C 4508 Net 7.95

FAMOUS LAFAYETTE PA SPEAKERS

As Low

As

3⁹⁵

- 12" — Full 15 Watts of Power
- 8" — Full 10 Watts of Power
- Thinline Styling

12" MODEL—Fine quality throughout, these speakers were designed especially for public address work. Will handle 15 watts of power — making them ideal for use singly for medium power systems or in multiples

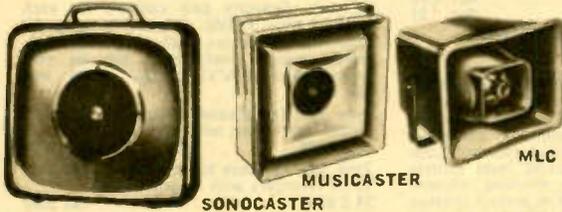
for higher power. Rugged mechanical construction, dust-proofed and rust-resistant. 8 ohm voice coil. 3" deep. Has 10 oz. ceramic magnet. Shpg. wt., 5 lbs.

44 C 0102 Net 5.90

8" MODEL—Ideal for larger scale, lower power paging systems. Same quality as 12" speaker above, but 8" diameter, rated at 10 watts, with 4.8 oz. ceramic magnet, 8 ohm voice coil 2 7/8" deep. Shpg. wt., 3 lbs.

44 C 0103 Net 3.95

WEATHERPROOF OUTDOOR HI-FI SPEAKERS



SONOCASTER

MUSICASTER

MLC

ELECTROVOICE SONOCASTER New auxiliary hi-fi loudspeaker system. Lightweight, rugged and weatherproof for extension or portable use anywhere. Special radax coaxial 8" speaker provides amazingly wide range response, 70-13,000 cps. Ideal for use with existing stereo system, improves performance of any portable radio, record player, recorder, etc. Dune Beige molded housing similar to fine air travel luggage; can't chip, fade or peel. Accessory hanging bracket included. Molded in handle. 8 ohms. 30 watts peak. 16 3/4" x 17" x 5 7/8" D. Shpg. wt., 8 lbs.

21 C 3030 Net 22.05

ELECTROVOICE MUSICASTER—Designed for superior voice and music reproduction. Provides unusual bass response and balanced highs in a compact diecast aluminum enclosure. Rugged 8" Radax speaker, weather-proof cone. Ideal for schools, clubs, churches, and general auditorium use. Response 60-13,000 cps. EIA rating 48 db. 30 watts, 8 ohms. Dimensions: 21 1/2" x 21 1/2" x 8 1/2". Universal "U" mounting bracket. Shpg. wt., 34 lbs.

44 C 2505WX \$5 monthly Net 63.40

UNIVERSITY MLC Ideal for coverage of moderate size areas or crowds—or for sound reinforcement where smooth, clean, wide range musical reproduction and even distribution are important. Fiberglass reinforced polyester housing with moveable mounting bracket. Excellent reproduction from 150-15,000 cps with a power rating of 15 watts. System has a 2000 cps crossover. 120° dispersion; 8 ohms impedance. Dimensions 12 3/4" x 9 1/4" x 15 5/8" D. Shpg. wt., 10 lbs.

44 C 8001 Net 33.75

UNIVERSITY LINE MATCHING TRANSFORMERS

MODEL 5433 — 30 watt. Primary 45/165/200/250/1000/2000 ohms; secondary 4, 8 and 16 ohms; 70 volt line taps 30/25/20/10/5/2.5 watts. 1 3/4" x 2 1/4" x 1 1/4". 2 3/8" centers. Fits into CTR housing. Shpg. wt., 1 lb. Not illustrated.

44 C 8016 Net 5.10

MODEL 5434 — 15-watt. Primary 45/325/500/1000/2000/4000/8000 ohms; secondary 4/8/16 ohms; power taps with 70 volt line 15/10/5/2.5/1.25/.65 watts. 1 5/8" x 1 3/4" x 1 3/8"; 2" centers. Shpg. wt., 3/4 lb. Not illustrated.

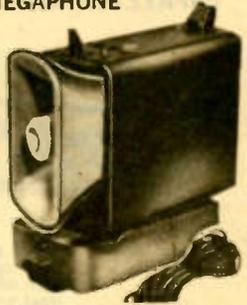
44 C 8017 Net 4.05

LAFAYETTE 10-Watt TRANSISTORIZED SHOULDER MEGAPHONE

- One Self-Contained Unit
- Lightweight—7 lbs. With Battery
- Can be Shoulder Held
- 10 Watt Transistor Amplifier

59⁹⁵

No Money Down



A powerful, portable, completely flexible megaphone suited to all field operations. Amplifier, battery and speaker are housed in one case. May be slung from shoulder, surface mounted or used with speaker extended up to 15 ft. from case. Hand-held microphone with detachable, retractable cord. All controls on top of case for convenience. 3 inputs—2 for crystal or dynamic microphones, 1 for radio or tape recorder. All 3 inputs may be "mixed" simultaneously. Jack for additional external speaker. Powered by 6 "D" flashlight cells or an external 9 or 12V battery. Complete with carrying case, mike with case, carrying strap, 2 input plugs and battery. 10 watts max. output. Inputs (1) 50 K ohms, (2) 150 K ohms, (3) 4 ohms. Speaker size: 7 1/4" x 4 7/8" overall. Case size: 11 7/8" x 4 1/2" x 8 11/16". Imported. Shpg. wt., 11 1/2 lbs.

99 C 4506 \$5 Monthly Net 59.95

DELUXE LAFAYETTE PISTOL-GRIP POWER MEGAPHONE

- Weighs only 4 1/4 lbs. complete with batteries
- Ideal for lifeguards, coaches, construction gangs, sporting events—plus hundreds of other applications!



29⁹⁵

A lightweight megaphone notable for its extreme economy in battery power despite its high sound volume output. Uses 4 size D flashlight batteries and has a patented non-linear current-limiting device to give maximum possible battery life. The reflexed air column in the horn plus its special shape serve to concentrate and direct the amplified sound and throw it for a considerable distance! The rubber-rimmed horn is of lightweight spun aluminum and construction is extremely sturdy throughout. Microphone is built into the base of the horn. Unit measures 12 1/2" long; mouth diameter is 8 1/4". Imported. Shpg. wt., 6 lbs.

99 C 4504 Power Megaphone Net 29.95

BATTERIES FOR ABOVE—"D" cell Battery for above (4 required.)

Shpg. wt., 1 oz. ea. Net ea. .13

99 C 6256 Net ea. .13

90° DISPERSION PAGING SPEAKER

The high power handling capacity combined with maximum intelligibility make this a superior unit for paging and talk-back applications. Frequency Response 250-13,000 cps. Power capacity 30 watts. Impedance 8-ohms. 90° Dispersion. Equipped with a universal mounting bracket, weather proofed, tropicalized with hermetically sealed driver unit. 9 7/8" diam. x 8 1/4" deep the speaker lends itself to use in any P.A. situation. Shpg. wt., 8 1/2 lbs.

44 C 2501 Net 17.95



LAFAYETTE 25-WATT DRIVER UNIT

FITS ALL TRUMPETS AND PROJECTORS

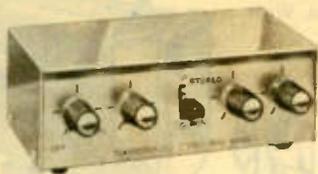
Hermetically sealed weatherproof driver unit. Delivers 25 watts of power. Will fit any trumpet or projector of your choice without modification. The widerange frequency response of 120-7,100 cps assures excellent reproduction of music and speech. 16 Ohm impedance. Size: 4" Diameter, 3-5/8" depth. Imported. Shpg. wt., 3 3/4 lbs.

99 C 4507 Net 9.95



Microphone and Audio Mixers

LAFAYETTE TRANSISTORIZED STEREO MIKE MIXER



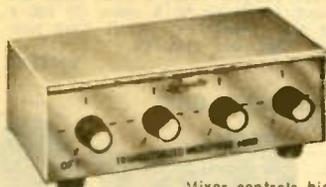
- Transistorized No Warm-up
- Compact and Durable
- Matches High Impedance Microphones
- Up to 4 Input Channels

9⁹⁵

Now a stereo version of the popular LAFAYETTE mono mixer. Combines up to four microphones professionally into one stereo output. Each mike control independent of the other, permits fading of one input while increasing others. Controls high impedance microphones, recorders, phonographs or tuners. Output jack fits standard circuit phone pin plugs (RCA). Inputs are standard 2-circuit phone plugs. Requires single 9 volt battery (not supplied). Size: 6Wx2 1/4 Hx3 1/2 D. Imported. Shpg. wt., 1 1/4 lbs.

99 C 4563 Net 9.95
99 C 6021 Battery for above Net .21

LAFAYETTE TRANSISTORIZED MIKE MIXER



4⁸⁵

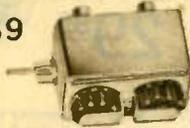
- Up to 4 Channels
- Matches High Impedance Microphones
- Modern Solid State Design

Mixer controls high impedance signals from mikes, phonos, recorders or tuners. Standard 2-circuit phone inputs, standard RCA phone plug output, 9 volt battery. Imported. Shpg. wt., 1 1/4 lbs.

99 C 4535 Net 4.85
99 C 6021 battery for above Net .21

LAFAYETTE MINIATURE HI-FI AUDIO MIXERS

1⁶⁹



With this handy, small mixer you can announce titles before playing records, mix two high impedance microphone inputs or perform any other mixing operation where 2 high impedance input channels are converted to a single mixed high impedance input channel. Each input channel has its own easy acting level control for quiet mixing; all mounting in shielded, chrome plated housing. Has momentary switch to protect speaker while inserting into system. Has 2 RCA type female input jacks and one male RCA plug on output side. Overall size 2 3/4 x 1 3/4 x 7/8". Shpg. wt., 1/2 lb. Imported.

99 C 1013 Net 1.69

AUDIO MIXER — Same quality and characteristics as above except output is standard Phone Plug. Size 3 1/4 x 1 3/8 x 1 1/4" overall. Imported.

99 C 1014 Net 1.79

AUDIO MIXER — Same quality and characteristics as above except output is standard Female Mike Connector. Inputs consist of 2 Male Mike Connectors. Size 2 3/4 x 1 3/4 x 7/8" overall. Imported.

99 C 1015 Net 1.79

1⁷⁹



BOGEN VP-18 SOLID STATE TRANSCRIPTION PLAYER

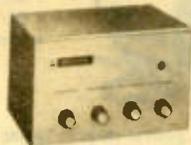
- Perfect For Schoolrooms, Square Dances, etc.
- Precision-Built, Variable Speed Turntable
- Heavy Duty 12" Speaker



The Bogen VP18 is a complete 10-watt portable transcription player, perfect for schoolroom, discotheque, square dances, etc. It reproduces both recordings and voice announcements with stunning clarity and ease of control. Precision-built, variable speed turntable, (preset click-stops at 16, 33 1/2, 45, and 78 RPM, plus variable speed from 29 to 86 RPM), and automatic tone arm cueing. Amplifier features 10 watts continuous sine wave rating (15 watts peak). High fidelity performance—45-18,000 CPS ± 1.5 db. Heavy duty 12" speaker has a 10 oz. ceramic magnet and comes with 25 feet of interconnecting cable. Front panel controls: microphone volume, phono volume, bass, treble, music-speech switch and power switch. Size: 15 3/4 x 16 1/2 x 10 3/4". Shpg. wt., 30 lbs.

44 C 8101WX \$8 monthly Net 140.90

BOGEN VERSATILE MX-6A MIXER — PREAMPLIFIER



- Cathode Follower Output
- 4 Mic and 2 Phono Inputs

FEATURES: Any 4 channels may be used at the same time. All channels individually controlled for mixing and fading. Connects to high impedance radio/phone input of any amplifier or tape recorder. **SPECIFICATIONS** — **OUTPUT VOLTAGE:** .5 volt. **FREQUENCY RESPONSE:** 50-15,000 cps ± 2 db. **GAIN:** Mike — 59 db. Phono — 30 db. **HUM:** 70 db below .5 volt. **OUTPUT IMPEDANCE:** Less than 1000 ohms. **CONTROLS:** 2—mike volume, 2—mike or phono volume; on-off. **TUBES:** 2—12AX7, 12AT7. **DIMENSIONS:** 8x4 3/4 x 6 1/2". **POWER CONSUMPTION:** 10 watts, 117 volts, 60 cps AC. Shpg. wt., 3 lbs.

44 C 1218 \$5 monthly Net 42.00

SWITCHCRAFT "MINI-MIX" AUDIO MIXERS



2-input hi-impedance mixers. Record sound-on-sound. Record music direct and dub your voice at the same time. Record from 2 mikes at once. Separate gain controls for each channel allow fading. Shielded housing. All conventional sources such as phonographs, mikes, musical instruments may be connected. Size: 2 1/8 x 1 1/8 x 1 1/8". Shpg. wt., 1 1/4 lbs.

Type 310. Two 2-cond. phone jack inputs to 2-cond. phone plug output.

24 C 8866 Net 5.37

Type 311. As above but has long output plug to fit recorders with recessed jacks.

24 C 8867 Net 5.97

Type 313. As above but with short Reverse Plugs and jacks for std. or short phone plugs. For all Revere/Wollensak recorders.

24 C 8851 Net 5.97

Type 315. Like type 310 except has female mike connector output.

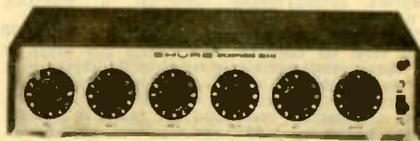
24 C 8868 Net 5.37

Type 316. Phono jack inputs and phono plug output.

24 C 8869 Net 5.37

Type 320. Male mike connector inputs and female mike connector output.

24 C 8865 Net 5.37



73⁵⁰

No Money Down

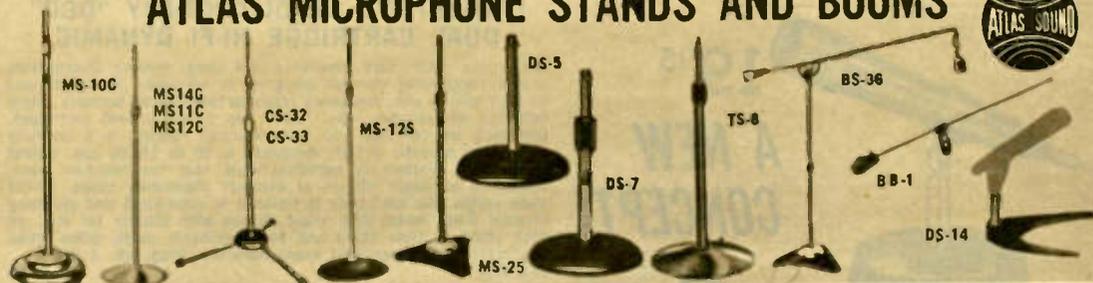
SHURE MICROPHONE MIXER

The Shure M68 is a fully transistorized professional mixer providing for the utmost flexibility in use. It has four microphone channels plus an auxiliary channel. There are five gain controls (an individual one for each channel) plus a master gain control. There is instantaneous and independent selection of high or low impedance on each of the microphone inputs. Outputs to match high or low impedance inputs or high level auxiliary input. Size: 2 5/8 x 1 1/8 x 5 3/4". Shpg. wt., 5 lbs.

44 C 7558 \$5 monthly Net 73.50

Microphone Stands — Booms — Connectors

ATLAS MICROPHONE STANDS AND BOOMS



Model MS-10C Full Grip Mike Stand. Economical mike stand featuring "Full-Grip" clutch mechanism for fast quiet adjustments without slipping and wear. Functionally designed base assures maximum stability and includes self-leveling, shock-absorbing pads plus 3 "anti-tip" points. Full chrome plated tube assembly. Terminates in a 5/8"-27 thread. Base dia. 10", finished in gray shrivel. Height adj., 35 to 63". Shpg. wt., 10 lbs.

44 C 1003 Net 6.32

Model MS-12C. As above but heavier and tube extends to 62". Shpg. wt., 12 lbs.

44 C 1004 Net 6.76

Model MS-11C. As above but with full chrome finished base.

44 C 1005 Net 8.53

MS-14C. Same as above, but gold finish.

44 C 1030 Net 11.02

Model MS-12S "Sleeve Action" Mike Stand. New mike stand featuring a fully automatic means of height adjustment. To lower the stand, just press on the "Sleeve Action" control. To raise the stand, any point on the tube can be grasped. Quiet and smooth action. Ht. 39 to 62". Base dia. 10". Standard thread. Shpg. wt., 12 lb.

44 C 1006 Net 13.82

Model CS-32 Demountable Stand. Revolutionary in design, this mike stand is fully collapsible to fit in amplifier or speaker-carrying case. No tools needed. Self-leveling legs are skid-proof. Features "Full-Grip" and "Velvet Action." Adjustable from 36 to 64 in. Fully chrome plated. 5/8"-27 thread. Shpg. wt., 5 lbs.

44 C 1007 Net 7.79

Model CS-33. As above but with ht. adj. of 26-64". Collapses to 22 1/2".

44 C 1008 Net 9.11

MS-25—Professional stand, featuring "Safety Air Lock Cushion." Prevents accidental slippage of telescoping section, smoothly lowers on cushion of air. Chrome and shrivel base. 5/8"-27 Top.

44 C 1028 Shpg. wt., 22 lbs. Net 17.35

DS-14—Contemporary motif desk stand. Suits elongated, slim mikes. Gun metal, shrivel base with protective felt pads. 3" polished chrome upright tube with 5/8"-27 thread.

44 C 1029 Shpg. wt., 2 lbs. Net 2.65

Model DS-5. "Velvet Action" Desk Stand. Same quality as floor models. Base dia. 6". Gun metal shrivel finish. Fixed ht. 4".

44 C 1009 Shpg. wt., 2 lbs. Net 2.06

Model DS-7. Like DS-5 but with ht. adj. 8 to 13". Shpg. wt., 3 lbs.

44 C 1010 Net 3.53

Model TS-8 Adjustable Stand. A decorative and fine appearing stand, suitable for use on a banquet table. Features quiet "Full Grip, Velvet Action" control. Adjustable from 14 1/2" to 26". Base diameter 8". Fully chrome-finished base and tube assembly. Shpg. wt., 5 lbs.

44 C 1011 Net 6.32

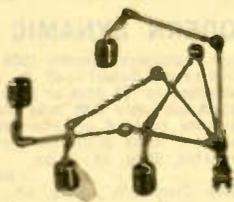
Model BS-36 Professional Boom Stand. Offers a removable 62" boom. "Safety Air-lock Cushion" eliminates slippage. The gyromatic swivel joint at end of boom always keeps mike in proper position. Base is 17" in diam., with shock mounted pads. Vertical adj., 48 to 72". All tubes super-chrome plated. Finished with "Snap-On" hangers for holding cable to boom. Shpg. wt., 33 lbs. Shipped express only.

44 C 1012WX Net 41.16

Model BB-1 "Baby Boom" Attachment. Use with any mike stand. 32" long. 5/8"-27 thread, Chrome plated. All swivel parts are precision die castings. Shpg. wt., 3 1/2 lbs.

44 C 1013 Net 5.00

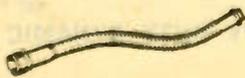
FLEXO MIKESTER



Model 1. Versatile mike stand with an extremely flexible arm, providing wide range of adjustment. Swings out 36" in any direction. Ideal for use in radio broadcast or recording studios, offices, airport, switchboard, theatres, night clubs, schools, hotels. Handles any mike up to 4 lbs. In weight. Clamps or screws to any horizontal or angular surface up to 3" thick. Shpg. wt., 4 3/4 lbs.

44 C 1014 Net 10.17

FLEXIBLE GOOSE NECKS



Model GN-13 Goose Neck. 13" long for complete adjustment of mike 5/8"-27 thread. Chrome finish. Shpg. wt., 1 lb.

44 C 1026 Net 1.62

Model GN-19. As GN13 but 19" long. Shpg. wt., 1 1/2 lbs.

44 C 1027 Net 2.35

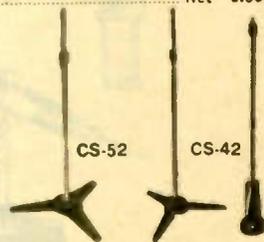
ATLAS 3-LEGGED STANDS

MODEL CS-52. Handsome, slim, low profile 15" gray base with chrome tube. Height adjusts from 34 to 62". Shpg. wt., 9 lbs.

44 C 1031 Net 7.35

MODEL CS-42. Illustrated collapsed. Similar in design to above, but with 16" collapsible base for easier portability. Shpg. wt., 9 lbs.

44 C 1032 Net 8.53



Mike Flanges And Extension Rods. For neat and permanent mounting. Fits 5/8"-27 mikes. Base dia., 1 1/4". 3 mounting holes with 7/8" mounting centers. Extension rods, male on both ends. Av. shpg. wt., 6 ozs.

44 C 1015 AD-12 Male Flange Net .59

44 C 1016 AD-11 Female Flange Net .59

44 C 1017 AD-8 "6" Ext. Rod Net .59

Mike Adapters. For adapting special fittings. Wt., 2 oz.

AD-1 5/8"-27 female to 1/2" male thread (RCA) Net .62

AD-2 1/8" female pipe to 5/8"-27 male Net .44

44 C 1019

AD-3 1/8" female pipe to 5/8"-27 female Net .47

44 C 1020

AD-4 3/4" long 5/8"-27 male running thread Net .29

44 C 1021

AD-5 5/8"-27 female to 5/8"-27 female coupling Net .47

44 C 1022

AD-10 5/8"-24 female to 5/8"-27 female (W.E. Adapter) Net .88

44 C 1023

Model SW-1 Gyromatic Swivel. Permits any mike to be locked at any angle. 5/8"-27 thread. 4 1/2" long.

44 C 1024 Shpg. wt., 1 1/2 lbs. Net 3.09

Model SO-1 "Snap-On" Mike Attachment. Quick and safe. For all mikes and stands. Two "Snap-On" sections.

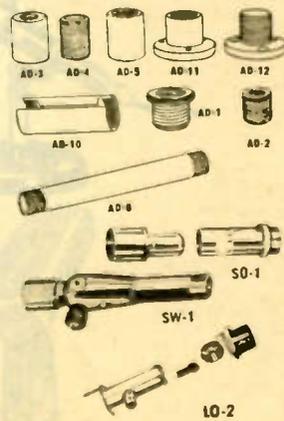
44 C 1025 Shpg. wt., 1 lb. Net 1.62

Model LO-2 "Lock-On" for quick disconnect of mike from stand. Positive lock when on stand, push button release.

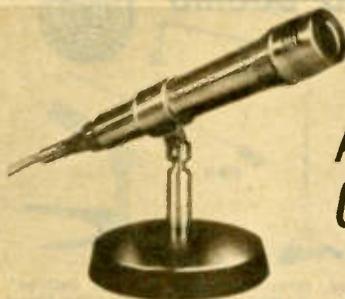
Shpg. wt., 4 oz. Net 2.06

44 C 1002

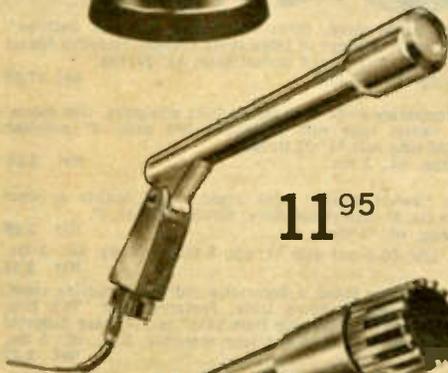
ATLAS MICROPHONE ACCESSORIES



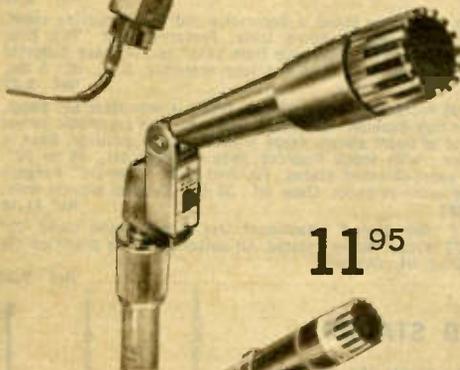
Dynamic Microphones



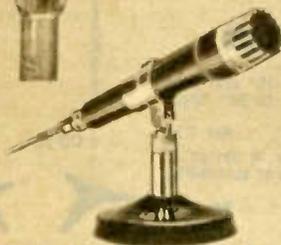
19⁹⁵
**A NEW
CONCEPT!**



11⁹⁵

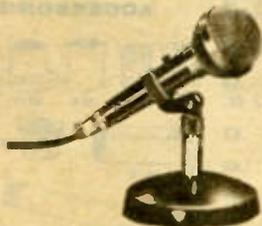


11⁹⁵



9⁹⁵

less stand



13⁹⁵



12⁹⁵

LAFAYETTE'S REVOLUTIONARY "DCD" DUAL CARTRIDGE HI-FI DYNAMIC

Lafayette's "DCD" high impedance (50K ohms) dynamic incorporates a new engineering concept designed to overcome the limitations on high quality wide frequency response imposed by ordinary single cartridge microphones. The "DCD" has 2 independent cartridges, one each for the high and low frequency ranges, in a carefully engineered acoustic design. Response is 50 to 15,000 cps. Output is —53 db. Pattern is omnidirectional. Has non-inductive transformer to eliminate effects of external alternating fields. On-Off slide switch. Die cast body is finished in satin-black and gleaming chrome. Black metal desk stand. Comes with adapter for mtg. on desk stand or floor stand and 54" detachable cable. Sizes: mike 6 $\frac{1}{2}$ "x1 $\frac{1}{4}$ " O.D.; base 4 $\frac{1}{2}$ " diam. Imported. Shpg. wt., 4 lbs. 99 C 4597 Net 19.95

SLIM OMNIDIRECTIONAL DYNAMIC

- Ruggedly Constructed
- Tilttable Head

An attractive dynamic microphone for use on any standard $\frac{3}{8}$ "—27 stand. Has wide frequency response of 50-11,500 cps. Output is—56 db. High impedance 50K ohms. Pattern is omnidirectional. This is an ideal general purpose mike for entertainment groups. Mike may be tilted at any angle thru a 90° vertical arc. Has on-off switch. Die cast case is finished in satin-silver. 19 $\frac{1}{2}$ ft. detachable cord with mike connects at one end. Length 9", diam. of head 1 $\frac{3}{8}$ ". Imported. Shpg. wt., 3 lbs. 99 C 4593 Net 11.95

LAFAYETTE DUAL IMPEDANCE DYNAMIC MIKE

- Designed Specifically for High Quality PA Applications
- Omni-directional Pattern at all Frequencies

A superb dual impedance, omni-directional Dynamic microphone. Designed for high quality PA applications. Superior anti-feedback properties. Allows close talking without boom or bass accentuation. Features pop-proof wire mesh grille. Special filter minimizes wind effect. Attractive chrome plated frame of modern design. Equipped with on-off switch. Freq. Response 100-10,000 cps. Sensitivity: 30K at —60 db. Mylar diaphragm for "pop" and "blast" proofing. Dual impedance: may be shifted from high impedance to 250 ohm low impedance by means of a cable connection. Mike tilttable thru 90° arc. For all standard $\frac{3}{8}$ "—27 stands. Size: 7 $\frac{3}{4}$ "x1 $\frac{1}{2}$ " Dia. With 20 ft. detachable cable with mike plug at one end. Imported. Shpg. wt., 2 lbs. 99 C 4546 Net 11.95

LAFAYETTE MODERN DYNAMIC

A lightweight non-directional high impedance dynamic (50K ohms) with a fine response of 100-10,000 cycles. Output —60 db. For use either as hand-held or on any standard $\frac{3}{8}$ "—27 desk or floor stand. Adapter supplied. Has 18 ft. detachable cable with mike plug. On-off slide switch. Tapered metal case finished in satin-black and aluminum. Size: 7"x1 $\frac{3}{8}$ " diam. Wire mesh grille for protection against "pop" or wind blast. Imported. Shpg. wt., 2 lbs. 99 C 4582 (less stand) Net 9.95
Heavy metal desk stand for above. Diam. 3 $\frac{3}{4}$ ". Shpg. wt., 2 lbs. 99 C 4599 Net 1.49

LAFAYETTE DELUXE BALL DYNAMIC

- Dual Impedance
- For High Quality PA and Recording

This most modern design features dual impedance; high (50K ohms) or low (250 ohms) selectable at cable end. Pattern is omnidirectional. Output at high impedance is —55 db. Frequency response is 100-10,000 cps. Has on-off switch. Ball screen insures against "pop" and wind blast. Die cast case is 6 $\frac{1}{4}$ " long. Max. diam. of ball 2 $\frac{1}{8}$ ". Finished in satin aluminum. 6 ft. detachable cable with mike plug at one end. With black metal desk stand and adapter for any standard $\frac{3}{8}$ "—27 stand. An excellent general purpose mike. Imported. Shpg. wt., 2 lbs. 99 C 4598 Net 13.95

LAFAYETTE HEAVY DUTY DYNAMIC

- 100-15,000 cps
- High Output

An especially rugged dynamic microphone featuring a wide response of 100-15,000 cps. and output of —55 db. High impedance (50K ohms). Unidirectional pattern. On-off slide switch. Very heavy die cast case. Finished in satin chrome. Mounts on any standard $\frac{3}{8}$ "—27 stand. Size: 4"Hx1x1. With 20 ft. detachable cable with mike plug on one end. Imported. Shpg. wt., 3 lbs. 99 C 4590 Net 12.95

Dynamic Microphones

10⁹⁵ LAFAYETTE GENERAL PURPOSE DYNAMIC MICROPHONE



- A Hi-Fidelity Cardioid Microphone For Recording, Radio Broadcasting, and PA Applications

A high quality uni-directional dynamic microphone. Beautifully styled in a chrome-plated die cast frame that is equipped with an on-off switch. Specifically designed for recording, radio broadcasting, and public address applications. Features a "pop-proof" and "blast-proof" mylar diaphragm, and superior anti-feedback properties. Frequency response 100-10,000 cps. Mike is tiltable. High impedance (50K ohms). Output —58 db. Complete with 20 ft. detachable cable with mike connector. For all standard 5/8"-27 stands. Size: 3 1/2" H x 2 3/4" D x 1 3/4" W. Imported. Shpg. wt., 2 lbs. Net 10.95
99 C 4545

LAFAYETTE DUAL IMPEDANCE DYNAMIC



9⁹⁵

A fine quality general purpose dynamic microphone. Dual impedance selectable at cable end: high (50K ohms) or low (600 ohms). Frequency response 100-10,000 cps with high impedance. Output of —58 db. Omnidirectional pickup pattern of 325°. Has on-off slide switch. Die cast, chrome plated case. Mike case measures 5"Lx2"Hx2". Complete with 20 ft. detachable cable with mike connector. For all standard 5/8"-27 stands. Imported. Shpg. wt., 3 lbs. Net 9.95
99 C 4581

LAFAYETTE DYNAMIC MICROPHONE



8⁹⁵

Feather-light, weighing only a few ounces, but a heavyweight in performance, this dynamic microphone may be hand-held or mounted on the desk stand supplied. Both microphone and stand are gleaming brushed aluminum. Case is die-cast. Uni-directional pattern rejects unwanted pickup. High impedance (50K ohms) with output of —55 db. Fine frequency response 100-15,000 cps. Tapered for easy handling. Size: 4 1/2"Lx1 7/8" max. diam. Streamlined base 4 3/4"Lx3" max. W. Complete with 5 ft. detachable cord and connector. Imported. Shpg. wt., 2 lbs. Net 8.95
99 C 4591

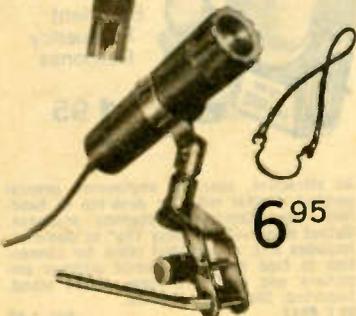
LAFAYETTE PA DYNAMIC



7⁹⁵

An excellent general purpose dynamic microphone for PA and paging, etc. Designed for flexibility in use, it may be hand-held, mounted on any 5/8"-27 stand or on lavalier cord. Frequency range 100-15,000 cps. Output —56 db, high impedance (50K ohms). Omnidirectional pickup pattern. Has on-off slide switch. Tapered body size 6 3/4" long, max. O.D. 1 1/4". Complete with 7 ft. 9" detachable cable with mike connector, adapter for stand mounting and lavalier cord. Imported. Shpg. wt., 3 lbs. Net 7.95
99 C 4594

LAFAYETTE 3-WAY DYNAMIC



6⁹⁵

Uni-directional microphone has cardioid pattern. Excellent for general use wherever feedback or unwanted pickup is a factor. May be hand-held, slipped into its own desk stand or used on lavalier cord. Frequency response 200-10,000 cps, output —61 db. High impedance (50K ohms) Case is high impact plastic finished in blue and gray. Chrome plated desk stand. Really "fly-weight" mike measures only 3 3/4"Lx1" max. diam. Complete with 5 ft. cord, stand and lavalier cord. Imported. Shpg. wt., 1 1/2 lbs. Net 6.95
99 C 4586



LAFAYETTE

MICROPHONE

LAFAYETTE VERTICAL DYNAMIC MICROPHONE



6⁹⁵

- Ideal For Tape Recording and P.A.
- Smooth Omni-directional Sound Pickup

A highly versatile studio-type dynamic microphone which is equally at home with the tape recorder and public address sound systems. Lightweight, it can be mounted on any standard 5/8"-27 stand. Has omni-directional polar pattern. Frequency response: 100-10,000 cycles. High output, —54 db. Impedance, 50,000 ohms. Smart, durable chrome finish, with silver grey screen. Complete with self-adjusting swivel, standard 5/8"-27 stand thread and non-detachable 5 ft. cable. Dimensions: 5"Hx1 1/2"W. Imported. Shpg. wt., 1 1/2 lbs. Net 6.95
99 C 4559

HIGH IMPEDANCE DYNAMIC MIKE FOR HOME RECORDING



- Ideal Mike for Home Recording Use
- Frequency Response: 60-10,000 CPS

3⁴⁹

An outstanding Lafayette microphone for home use. Frequency response: 60-10,000 cps ±10 db. Output level: —57 db at 1000 CPS. Impedance: 50,000 ohms. Complete with 6 1/2 shielded cable. Size: 2"Wx3"Hx7/8"D. Imported. Shpg. wt., 8 oz. Net 3.49
99 C 4502

LAFAYETTE DYNAMIC PA MICROPHONE W/SWITCH



- 300-2500 cps Frequency Response
- Push-to-talk Switch
- Ideal for Solid State PA Amplifiers

3⁹⁵

The perfect companion microphone to the "Tiny Mite" mobile PA amplifier. Features a high impact styrol case, hang-up clip and flexible single conductor shielded cable. Omnidirectional pattern mike has output impedance of 300 ohms and output level of —73 db at 1000 cps. Frequency Response: 300-2500 cps. Grey and black case, with push-to-talk switch. Imported. Shpg. wt., 1 lb. Net 3.95
99 C 4577

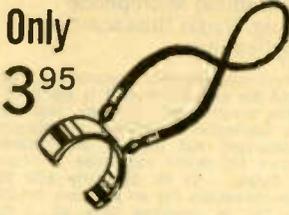
Crystal Microphones

New!



Designed for every possible type of mounting, this slim mike may be hand-held, mounted on the desk stand, used as a chest mike by means of the lavalier cord and bracket, or mounted on any standard 3/8"-27 floor or desk stand by means of the adapter. Good clean reproduction. The frequency response is 50-9,000 cps. Output is -52db. Equipped with on-off switch which may be used as press-to-talk or locked into "on" position.

UNIVERSAL 4-WAY SLIM MICROPHONE



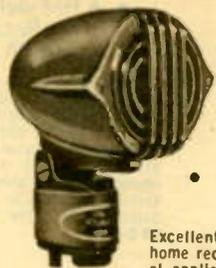
Only **3⁹⁵**

- Complete With Desk Stand, Lavalier Cord and Bracket and Floor Stand Adapter.

The microphone itself is beautifully designed and tapered. The body is brushed aluminum, the head has alternate aluminum and black segments with a bright aluminum screen. Adapters and brackets are felt lined and nickel plated. Mike is 5" long with 54" cord. Black oval base is 3 3/8" x 2 1/2" W. Imported. Shpg. wt., 2 lbs. 99 C 4587

Net 3.95

LAFAYETTE QUALITY CRYSTAL MICROPHONE



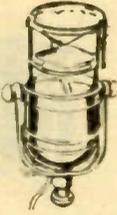
3⁹⁵

- Die Cast Case

Excellent for PA systems, home recorders and general applications. Frequency response 50 to 10,000 cycles. Output level -52 db provides ample output for use with low gain amplifiers. Uses quality moisture sealed crystal; Die cast case in rich green baked enamel finish, with chrome grill. Completely equipped with 5 feet of shielded cable. Mike may be used on any stand with 3/8"-27 thread. Grill diameter 2 3/4", depth 1/4", height 4 1/2". Imported. Shpg. wt., 3 1/2 lbs. 99 C 4512

Net 3.95

LAFAYETTE STUDIO CRYSTAL MICROPHONE



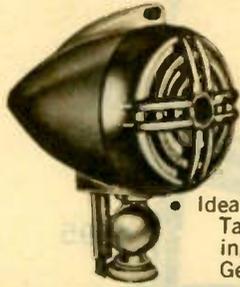
Only **4⁹⁵**

- Dual Crystal Cartridges
- All Directional
- High Output

Here is a microphone with a 360° pickup, and the added power and sensitivity of two individually shock mounted and phased crystal cartridges. This arrangement assures you of maximum pickup from all sides. Swivel mounted to give fuller flexibility. Case is chrome plated. Standard 3/8"-27 thread. Overall size 7Hx3"W complete with 4 ft. cable. Shpg. wt., 2lbs. Imported. 99 C 4511

Net 4.95

BULLET CRYSTAL MIKE



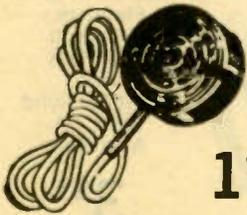
2⁹⁵

- Ideal for Home Tape Recording and General Use

Economically priced, this is a good quality microphone for all general applications such as public address and home recording. Frequency response 60-10,000 cycles. Output level -52 db. Tilting head, attractive plastic case. Can be used on any stand with 3/8"-27 thread. Completely equipped with 54" plastic covered shielded cable. Grill diam. 2 1/4", depth 3 1/2", height 4". Imported. Shpg. wt., 2 lbs. 99 C 4520

Net 2.95

LAPEL MICROPHONE



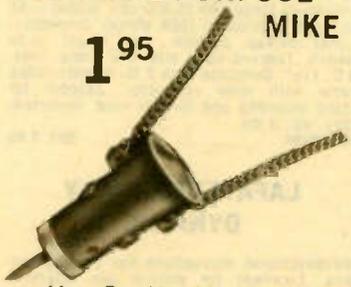
1⁹⁵

- Full -55 db. Output Level! Ideal General Purpose Mike

A sensitive general purpose crystal microphone designed to attach to your lapel for situations requiring both mobility and the full use of both hands. Only 1 3/8" in diameter. Excellent frequency response. Output level -55 db. Chrome plated case and clip for attaching to lapel. Includes 5 ft. shielded cable. Shpg. wt., 1 lb. 99 C 4510 Imported

Net 1.95

GENERAL PURPOSE MIKE



1⁹⁵

- May Be Hand-Held or Suspended By Lavalier Cord

A crystal microphone for use either as a hand-held or as a breast mike. Silver colored lavalier metal chain and holding bracket. Good frequency response with an output of -55db. Aluminum anodized black case with silver screen. 7" cord. 2 3/4" x 1 3/8" max. diam.; convenient to hold. Shpg. wt., 1 1/2 lbs. 99 C 4595

Net 1.95

LAFAYETTE TINY CRYSTAL MIKE



1⁹⁵

- For Desk-Top, Hand-Held Use
- Full -55 DB Output Level
- Excellent Frequency Response

An attractive, specially engineered general purpose crystal mike for desk-top or hand-held use. Excellent frequency response. Output level -55db. Only 1 3/8" in diameter. Includes 5-ft. of shielded cable for connection to tape recorders, public address amplifiers and radios. Chrome plated stand. Imported. Shpg. wt., 1 1/4 lbs. 99 C 4543

Net 1.95

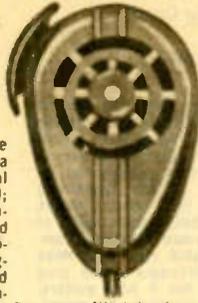
C. B. Microphones



LAFAYETTE ALL-METAL CB CERAMIC MICROPHONE

- Chrome Plated
- High Output
- 5½ Ft. Coiled Cord

6⁹⁵



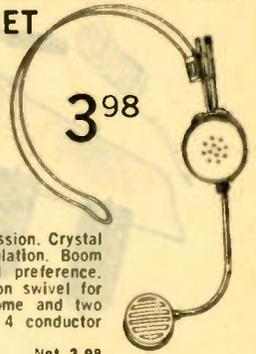
Net 6.95

Adopted as the standard microphone for the LAFAYETTE HB-444 CB Transceiver, it is a highly dependable performer. Durable metal case fits snugly in the palm of the hand; resists abuse to tough mobile operating conditions. The 3-conductor plus shield coiled cord is permanently attached to the microphone for minimum wear. Has built-in hang-up button for easy mobile mounting. Wired for electronic switching. Complete with instruction for conversion to relay switching. For use with tube type C.B. equipment. Imported Shpg. wt., 1 lb. 99 C 4562

BOOM MIKE/HEADSET

- Frees hands for Safe Driving
- Adjustable long-reaching Boom

3⁹⁸



Net 3.98

Perfect answer to your CB and Ham mobile needs. For use with VOX or foot switch for transmit-receive changeover. Lightweight and comfortable. 8 ohm earphone has cushion for comfort and outside noise suppression. Crystal mike for high output and full modulation. Boom and headband adjusts to individual preference. Smartly styled mike head mounted on swivel for maximum pick up. Finished in chrome and two tone plastic. Complete with 5 ft., 4 conductor cable. Imported. Shpg. wt., 1 lb. 99 C 2565

LAFAYETTE CERAMIC C.B. PUSH-TO-TALK MIKE

5⁹⁵

- Lightweight
- High Output
- High-Impact Plastic Case
- Coiled Retractable Cord



Net 5.95

Standard mike for Lafayette HB-400. Lightweight, rugged, high-impact plastic case. High output. 3-conductor plus shield coiled cord. Wired for electronic switching. With instructions for conversion to relay switching. For use with tube-type CB equipment. Imported. Shpg. wt., 8 oz. 99 C 2533

NEW! LAFAYETTE "MITY-MITE" CB CERAMIC MICROPHONE

- The Little "Mity-Mite" With The Sock!
- Small, Lightweight Style Leader
- High Impedance, High Output
- High-Impact Plastic Case

4⁹⁵



Net 4.95

Expertly designed and professionally styled for real performance. Fits snugly in palm of hand for effortless operation. Features a "Long Life" ceramic element for truly dependable communications. Three conductors plus shield connected for electronic switching. Includes instruction sheet for conversion to relay switching. For all high impedance input CB transceivers (tube type). 1 7/8" W x 1 1/4" D x 3 3/4" H. Imported. Shpg. wt., 8 oz. 99 C 4579

NOISE CANCELLING CB MIKE

Only 3⁷⁷

- Push-to-Talk
- Retractable Coiled Cord



Net 3.77

A high output (—48db) low noise cardioid pattern PTT ceramic mike excellent for mobile and base applications. Rugged high impact cyclac dark grey case with 3 conductors (one conductor shielded). Frequency response 300-3000 cps. For use with tube-type CB equipment. With hangup clip. Less plug. Shpg. wt., 1 lb. 44 C 5701

LAFAYETTE MINIATURE MIKES & CARTRIDGES

TIE CLASP SUBMINIATURE MAGNETIC MICROPHONE

- ONLY 1 1/8" x 1/2" x 3/16"

2⁴⁹



This tiny magnetic microphone can easily be concealed in ordinary clothing — ideal for detection and investigation purposes. May be used with a pocket recorder or transmitter for a completely concealed system to record or relay conversations. Decorative microphone is only 1 1/8" x 1/2" x 3/16", mounted on a 1 1/2" clasp. Frequency range, 200 to 5,000 cycles—more than adequate for perfect speech intelligibility. Impedance, Approx. 3000 ohms. With cord and miniature plug. Imported. Shpg. wt., 3 oz. 99 C 4567

Net 2.49

MINIATURE DYNAMIC MIKE

- ONLY 1 1/8" x 3/16"

1⁵⁹



Rugged — metal encased — to resist mechanical shock and variations in heat and humidity. Measures only 1 1/8" dia. x 3/16" thick. High sensitivity in the voice range. Frequency response 300 to 5000 cps. 600 ohm impedance. Output —73 db. Includes 4" flexible lead terminals. Imported. Shpg. wt., 4 ozs. 99 C 4527

Net 1.59

MINIATURE CRYSTAL

- ONLY 1 1/8" x 3/16"

99^c



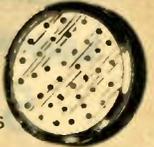
An extremely sensitive and small crystal microphone used in hearing aids and other small apparatus. Can be used as lapel mike—miniature transmitter mike—for concealed locations, etc. Size only 1 1/8" x 3/16" deep. Imported. Shpg. wt., 6 ozs. 99 C 4509

Net .99

CRYSTAL CARTRIDGE

99^c

- Replacement for Astatic Shure, and Many Others



Crystal microphone cartridge with heavy flexible rubber cushioned rim designed for speedy, economical repair. Fits many popular microphones. Overall diameter 2 1/8", depth 12". Output —52 db. Excellent frequency response. Imported. Shpg. wt., 8 oz. 99 C 4513

Net .99

SUBMINIATURE MICROPHONE CRYSTAL

Only 1 3/8" x 1 x 1/4" Deep!

1¹⁹



Extremely sensitive and small rectangular microphone for concealed locations, hearing aids, and other miniature equipment. Also suitable as a lapel or miniature transmitter mike. Imported. Shpg. wt., 4 oz. 99 C 4518

Net 1.19

To Speed Your Mail Order — Please Give Your Zip Code Number

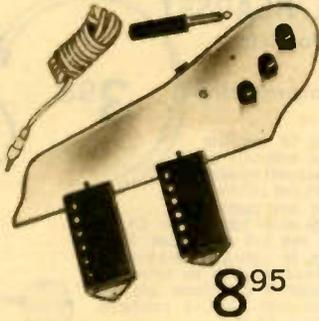
Lafayette Cat. No. 670 225

LAFAYETTE Musical Instrument Microphones

DELUXE GUITAR MICROPHONE

- Individual String Controls
- 2 Pickups
- 2 Volume Controls
- Tone Control

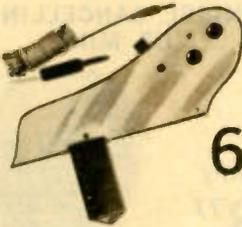
This unusual microphone gives the utmost in versatility of tonal effects. Each of the 2 sensitive magnetic pickups has 6 adjustable heads so you may vary the power of each individual string. Each pickup has its own separate volume control. Combining these with the overall tone control makes available an almost infinite adjustment of sound for any requirement. Comes complete with 6 ft. removable cord with mike plug at one end and standard phone plug for amplifier at other. For F hole guitars. Size: 10½" long. With bracket and mounting accessories. Imported. Shpg. wt., 3 lbs. 99 C 4583 Net 8.95



8⁹⁵

STANDARD GUITAR MICROPHONE

A highly versatile magnetic guitar microphone identical in size, appearance and construction to the deluxe unit above. It has all the same features including individual power control of each string, but has one pickup, one volume control and a tone control. For F hole guitars. Size: 10½" long. Imported. Shpg. wt., 2½ lbs. 99 C 4536 Net 6.95

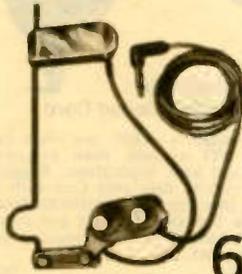


6⁹⁵

GUITAR MICROPHONE

- Complete with Volume and Tone Controls
- Magnetic Type Alnico V Magnet

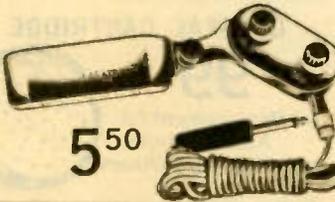
High impedance contact type microphone specially designed for use with guitar. Easily mounted under strings without special attachments. Separate variable tone and volume controls permit wide adjustment to suit personal requirements. While in mounted position, microphone unit can be raised or lowered easily on rod to create varying tonal effects. Supplied with 8 ft. cable and attached standard size phono plug for connection to amplifier. All metal. Finished in bright nickel For F hole guitars. Imported. Shpg. wt., 2½ lbs. 99 C 4517 Net 6.95



6⁹⁵

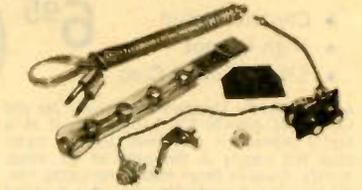
ROUND HOLE GUITAR MICROPHONE

For use with Spanish guitars, ukeleles or other round hole instruments. Magnetic type pickup is entirely cased in metal with bright nickel finish. It has separate tone and volume controls. 8 ft. detachable cord has plug on one end to fit mike and standard phone plug, at other for amplifier. 7¼" long. Imported. Shpg. wt., 2 lbs. 99 C 4537 Net 5.50



5⁵⁰

LAFAYETTE ACCORDION MICROPHONE



Now accordion owners may enjoy all the advantages of electronic amplification previously limited to stringed instruments. It provides a direct pickup for tape recording, eliminating the extraneous noise picked up by a conventional microphone. Included are a case-mounted control bracket containing the volume and tone controls, an output jack, a 10 foot connecting cable complete with phono plugs on both ends, and back-strap. Imported. Shpg. wt., 2 lbs. 99 C 4528 Net 5.95

HARMONICA CONTACT MICROPHONE

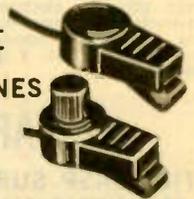
1⁴⁹



This is a fine quality, sensitive, crystal contact microphone with a high output that is especially designed to fit harmonicas. Installation is simple. It is sturdily built and measures only 1½" L x ¾" W x ¾" D. Complete with 7 ft. shielded cable. Imported. Shpg. wt., 12 oz. 99 C 4516 Net 1.49

MUSICAL CONTACT MICROPHONES

1⁹⁵



Easily attached to all stringed instruments. Provides rich reproduction. Clamp slips under sounding board cutout. With 8 ft. cable and plug to attach to amplifier. 1¾" long. Available with or without volume control. Imported. Shpg. wt., 12 oz. 99 C 4575 Less volume control Net 1.95 99 C 4576 With volume control Net 2.49

LAFAYETTE DELUXE RECORDING MICROPHONES

LAFAYETTE PROFESSIONAL DYNAMIC

- Specially Designed for Transistorized Recorders

14⁹⁵



Recommended for all high quality recorders and particularly solid-state units. Has a wide frequency response of 80-15,000 cps. High impedance (10K ohms) with an output of -65 db. Die cast satin-black body with aluminum trim. Slim tapering design. May be hand-held, used on desk stand supplied or mounted in any ¾"-27 stand. Black stand with aluminum trim. Mike is 5½" L x 1" dia. with 8 ft. attached cord and plug. Stand is 4½" x 2½". Imported. Shpg. wt., 2 lbs. 99 C 4588 Net 14.95

DYNAMIC RECORDING MICROPHONE

7⁹⁵



For fine recording and general use, this slim beauty may be hand-held, placed on its own desk stand, used as a lavalier mike or mounted on any standard ¾"-27 stand. Wide range response from 100 to 15,000 cycles. High impedance: 50 K ohms. Output -59 db. All metal. Die cast base and mike finished in handsome satin-silver. 5 ft. cable terminates in right angle standard phone plug. Mike only 3¾" L x ¾" diam. Stand 3¾" x 2½" with stand lavalier cord and bracket and stand adapter. Imported. Shpg. wt., 2 lbs. 99 C 4592 Net 7.95

Turner Microphones



MODEL 254C
Attractive ceramic microphone with DPDT push-to-talk switch plus lock switch for fixed station operation—either relay or electronic switching. 7 foot 3 conductor (one shielded) straight cable. Response 80-7000 cps. Output level —54 db. Gray hammer-tone finish with chrome trim. 7 $\frac{3}{4}$ "x3 $\frac{1}{4}$ "x5 $\frac{1}{4}$ " base. Shpg. wt., 3 lbs.
44 C 7003 Net 15.27

MODEL 254X
Crystal version with output of —48 db.
44 C 7010 Net 15.27

MODEL 454C
Single side band ceramic mike that is ideal for hams. Output level of —52 db. Frequency response 300-3000 cps. Push-to-talk front bar plus locking switch gives choice of PTT or continuous VOX operation. For electronic or relay switching. Complete with coiled cord that extends to 5 ft. Size 7 $\frac{3}{4}$ "x5 $\frac{1}{4}$ " deep. Shpg. wt., 3 lbs.
44 C 7001 Net 17.10

MODEL 454X
Same as above but crystal with output of —48 db.
44 C 7004 Net 17.10

MODEL 350C
Ideal for CB Use. A rugged push-to-talk ceramic microphone wired for relay operation. Extra-tough polystyrene case; hanger button and standard dash bracket are included. Also neoprene coiled cord, 11 inch retracted. 5-ft. extended. Hanger button and dash bracket. Output, —54 db. Response, 80-7000 cps. Dark grey finish. Shpg. wt., 1 lb.
44 C 7002 Net 7.35

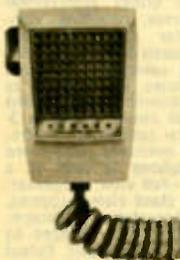
MODEL 355C
Mobile ceramic microphone with handy grip-to-talk switch. Comfortable to hold, comfortable to use. Features an output level of —50 db. Frequency response 80-7000 cps. Tough plastic case. Complete with 5 ft. coiled cord. Shpg. wt., 1 lb.
44 C 7005 Net 7.35

REPLACEMENT CARTRIDGES
Crystal for models 254, 255, 256, 350X, 60X, 162, 166, BX, CX, SR20X, 15X, 35X.
44 C 7008 Net 3.30
Ceramic interior for 254C, 350C, 356C, BX, CX, 20X, 25X, SR-20X, 166, 807, SR807.
44 C 7009 Net 3.30

MODEL 500 STEREO TWINS
Available either in factory matched pairs for equal signal strength for stereo recording, or as single units. A ruggedly built dynamic cardioid; ideal where unwanted noise is a problem. Chrome finish. Sensitive yet cuts out breath noise even at close range. Response is 40-15,000 cps, output, —55db. Both Hi and Low impedance. With 20' cable. Shpg. wt., 3 lbs.
44 C 7020 Matched pair with switch Net 102.90
44 C 7021 Matched pair less switch Net 98.78
44 C 7013 Single mike with switch Net 52.43
44 C 7014 Single mike less switch Net 49.39

MODEL 600 DYNAMIC
Highly directional cardioid pattern rejects background noise—no feed back "howl." For hand-held or stand use. Response 50-15,000 cps; output —55 db. High impedance. Die cast case. Size: 6x1 $\frac{1}{2}$ " diam. With on-off switch, stand adapter and 12 ft. cable. Shpg. wt., 3 lbs.
44 C 7017 \$5 monthly Net 34.99

NEW! C.B. MIKES WITH BUILT-IN 2 TRANSISTOR PREAMPS



"M-2" MOBILE MIKE increases signal strength and range. Frequency 300-3500 cps. Preamp has volume control on rear to adjust modulation for best performance. Complete with battery, dash bracket and 5 ft. coiled cord. For sets with relay switching.
44 C 7018 Net 23.23
44 C 7019 Same for electronic switching Net 23.23

"B-2" BASE STATION MIKE increases signal strength and range! Frequency response of 300-3500 cps. Push-to-talk bar with locking switch permits normal PTT operation or VOX. Works with all sets—Relay or Electronic switching! 3 conductor, 1 shield blue coiled cord. Finished in blue and chrome. Output impedance 5000 ohms. Battery included.
44 C 7016 Shpg. wt., 4 lbs. Net 29.11

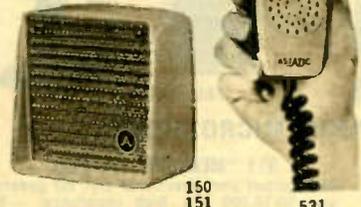


ASTATIC MICROPHONES



MODEL D-104 MICROPHONE
Used extensively by radio amateurs for its high intelligibility and "punch." Responds with rising characteristics from 500-4,000 cps. High output sealed crystal element. Output level —46 db. Chrome finished mesh grille and body. With 5-ft. cable and adaptor to 3/8"—27 thread. Shpg. wt., 1 $\frac{3}{4}$ lbs.
44 C 1401 Less Stand Net 18.23
MODEL GD-104. Same as D-104 except with grip-to-talk stand. Shpg. wt., 4 lbs.
44 C 1402 Net 30.11

MODEL UG8-D104
The D-104 microphone with the UG8 grip-to-talk stand at right. Shpg. wt., 4 lbs.
44 C 1403 Net 33.05



MODEL UG8 STAND
Die cast, all metal with bar activated DPDT leaf-switch for either momentary or "lock-on." Two switch sections. Noise free, silver contacts rated up to 3 amp DC, 8 terminals for connections. 6 ft., 4 conductor cable. Chrome and gray. 5 $\frac{1}{2}$ " diam. x 8 $\frac{1}{4}$ " H. Shpg. wt., 2 $\frac{1}{2}$ lbs.
44 C 1404 Net 17.61

JT-30 CRYSTAL MIKE
Dependable high output crystal microphone for PA and recording use. Response 30-10,000 cps. Output —49 db, high impedance (1-5 megohms). Complete with base and detachable 8-ft. cable. Streamline die-case case with gray Hammerin' finish. Size 8" high (with stand), 2 $\frac{3}{8}$ " dia. grille, 5 $\frac{1}{8}$ " dia. base. Shpg. wt., 3 lbs.
44 C 1407 Net 10.82

MODEL 332 CRYSTAL MIKE
For general purpose use. Response 30-15,000 cps. Output —54 db, high impedance. Die-cast housing. Satin chrome finish, chrome cap and black grille. 8 ft. single conductor cable. Built-in ON-OFF switch with lock-on provision. With lavalier and stand adaptor for 3/8"—27 thread. 4 $\frac{1}{2}$ " long, 1 $\frac{1}{8}$ " dia. Shpg. wt., 1 lb.
44 C 1405 Net 10.53
A7 Stand For above. Shpg. wt., 1/4 lb.
44 C 1406 Net 1.44

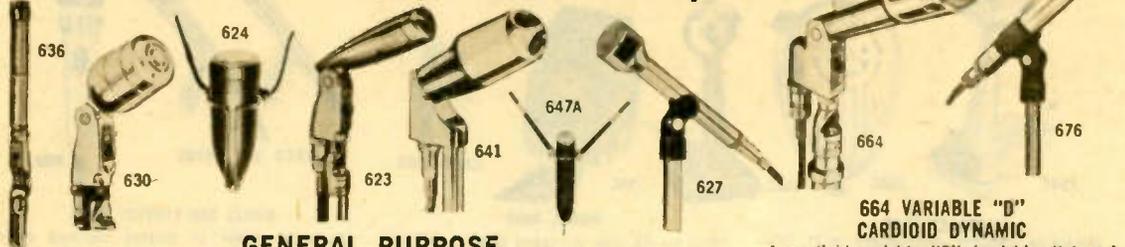
MODEL 150 RECORDER MIKE
Weights only 3 ounces. Response 30-10,000 cps. Output —44 db, high impedance. Grey impact-resistant case, aluminum anodized grille. 5 ft. single conductor cable. Size 2 $\frac{3}{8}$ "x2 $\frac{3}{8}$ "x1 $\frac{1}{4}$ " D. Shpg. wt., 3/4 lb.
44 C 1408 Net 3.82

MODEL 151 CERAMIC MIKE
Similar to Model 150 but ceramic type. Output —48 db. Response 30-8000 cps. Shpg. wt., 3/4 lb.
44 C 1409 Net 3.82

531 HAM AND CB MOBILE MIKE
Ceramic mike with response 150-3500 cps with 6 db rise in 200 cps range for maximum clarity. Semidirectional polar pattern. Fully shielded; output —50 db; high impedance. With press-to-talk switch, hi-impact housing and 3-conductor (one shielded) coiled vinyl cord which extends to 5 ft. Size 2 $\frac{3}{8}$ "x1 $\frac{1}{8}$ "x3 $\frac{3}{8}$ " H. Shpg. wt., 1 lb.
44 C 1410 Net 7.50

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Electro-Voice Popular Priced Microphones



GENERAL PURPOSE OMNIDIRECTIONAL DYNAMIC MIKES!

636 "SLIMAIR" DYNAMIC

Slim omni-directional mike for PA or recording. Acoustalloy diaphragm. Output level—58 db. Response 60-13,000 cps. Selection of HI-Z or 150 ohm impedance made at plug. On-off switch; satin chrome finish. Swivels 90° on base, tapped for 3/4"-27 stand. 16 ft. cable. 1 1/8" dia., 10 1/4" long. Shpg. wt., 2 1/2 lbs.
44 C 2516 Net 42.63

636G—Same as above but gold finish.
44 C 2517 Net 45.57

630 HI-OUTPUT DYNAMIC

A quality microphone resistant to heat and humidity. 60-11,000 cps. output level—55 db. On-Off switch, tiltable head, chrome finish. High Impedance output. 16 ft. cable 2" dia. 6 1/4" long. Shpg. wt., 3 lbs.
44 C 2518 Net 30.87

624 PA LAVALIER

Economical Lavalier, for chest or hand use. With neck cord, clip and 18' cable. Gray finish. Output—56 db, 100-7000 cps. HI-Z. 3 3/8"x1 1/4".
44 C 2520 Shpg. wt., 1 lb. Net 26.46

627 "SINGLE D" CARDIOID DYNAMIC

Directional pick-up reduces feed-back. Acoustalloy diaphragm provides smooth response of 60-12,000 cps. Output—58db. High Impedance. Protective shield prevents "pops." For hand-held, floor stand or podium use.

623 SLIM DYNAMIC MIKE

Ideal for PA, recording and general use, on stand or in hand. Non-directional, 60-12,000 cps, output level—56 db, adjustable for high or low impedance. Tilttable chrome head, On-Off switch. 3/8"-27 thread, 16 ft. cable. Size 7 1/2"x1 3/8". Shpg. wt., 2 lbs.
44 C 2521 Net 33.52

641 DYNAMIC

High output level, higher impedance. Ideal for paging, recording, P.A., etc. Integral on-off switch. Freq. 10-10,000 cps. Output—57db. With 16 ft. cable, standard 3/8"-27 stand connector. Case is die-cast chrome with gray hi-impact plastic. 4 1/2"x1 3/4" dia. Shpg. wt., 1 lb.
44 C 2527 Net 23.23

647A LAVALIER DYNAMIC

Tiny size with big performance. 60-12,000 cps. HI-Z or High Impedance. Output level,—60 db. 18 ft. cable. Complete with neck cord. Size: 3 3/4"x3 3/4" Dia. Shpg. wt., 1 lb.
44 C 2519 Net 48.51

664 VARIABLE "D" CARDIOID DYNAMIC

A cardioid variable "D" (variable distance) microphone designed for top quality PA applications. Highly desirable cardioid pattern provides a significant front-to-back signal ratio to suppress noise, reverberations and feedback. Allows close talking without booming base, air blasts or distortion. Non-metallic diaphragm is shielded against dust and magnetic particles. Resistant to extreme conditions of humidity, temperature and vibration. Response 40-15,000 cps. Output level—58db. High impedance easily lowered to 150 ohms. Standard 3/8"-27 thread. Satin chrome finished die-cast case, with ON-OFF switch and 16 ft. 2 conductor shielded cable. 1 7/8" dia. 7 1/4" long. Shpg. wt., 2 lbs.
44 C 2532 Net 49.98

664G—Same as above but gold finish.
44 C 2533 Net 52.92

664A—Same as above but non-reflecting gray finish.
44 C 2535 Net 49.98

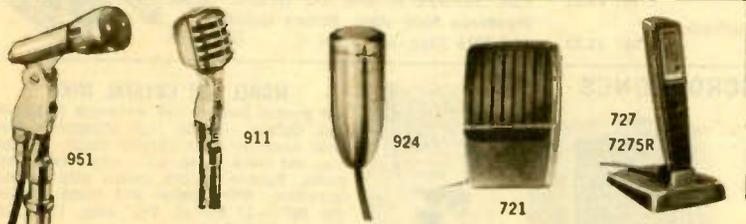
419 DESK STAND. For model 664.
44 C 2534 Shpg. wt., 3 lbs. Net 7.64

676 CONTINUOUSLY VARIABLE-D CARDIOID DYNAMIC

Radically new design brings professional quality to public address, recording, communications and other general purpose applications. Continuously-Variable-D principle assures uniform, symmetrical cardioid pattern at all frequencies. Response 40 to 15,000 cps. Highest discrimination against feedback and unwanted sound. Exclusive 3-position switch offers controlled low-frequency attenuation to overcome rumble and feedback when microphone is used at a distance. Slim design—full view of speaker. Use hand-held or with stand clamp supplied. Rugged diecast case. Acoustalloy diaphragm. 150 ohms or HI-Z; impedance changed by moving one wire in cable connector. Output—58 db. Satin chrome finish. 16' cable. Size: 7 3/8" long x 1 1/4" dia. Shpg. wt., 3 lbs.
44 C 2522 Net 58.80

MODEL 676G. Same as above but gold finish.
44 C 2523 Net 64.68

MODEL 676A. Same as above but non reflecting gray finish.
44 C 2524 Net 58.80



CRYSTAL AND CERAMIC MICROPHONES

951 VARIABLE "D" CARDIOID CRYSTAL

An excellent wide-range all-purpose mike for eliminating background and reverberation. Highly directional. Response 50-11,000 cps, output—60 db. HI-Z, On-Off switch. Satin chrome finish. Swivel base with standard 3/8"-27 mount and cable connector. 16 ft. cable is removable. 5 3/8" long, 1 3/4" dia. Shpg. wt., 3 lbs.
44 C 2525 Net 32.05

727 SLIM CERAMIC

Smart new mike with desk stand and floor stand coupler. Heat resistant ceramic element. 60-8000 cps, output—55 db; HI-Z, 5 ft. cable. 7 3/4"x1 3/8"x1 1/4". Shpg. wt., 1 1/2 lbs.
44 C 2526 Net 10.58

727SR Same as above but with leaf switch to close relay circuit and 3 cond (1 shielded) cable.
44 C 2527 Net 11.76

911 "MERCURY" CRYSTAL

High output omnidirectional unit for general use. 50-10,000 cps, high impedance,—50 db output level. On-Off switch, chrome case, 16 ft. cable, standard thread. 6 3/4"x2 3/8"x2 7/8". Shpg. wt., 3 lbs.
44 C 2528 Net 19.11

924 CRYSTAL LAVALIER

Omnidirectional crystal lavalier for chest or hand use, supplied with neck cord and support clips. High impedance, 60-8000 cps, output level—60 db. 18' cable. 3 3/4" long, 1 1/2" diameter. Shpg. wt., 1 lb.
44 C 2530 Net 11.76

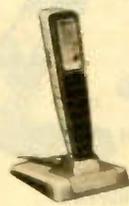
721 CERAMIC

Lightweight ceramic mike for recording and general use. May be hand held or used with an integral fold-out stand. Features high output level of—52db. High Impedance. Frequency response is 100-5,000 cps. Has high impact gray plastic case with 5 ft. cable. Size 2 1/4"Wx3 3/8"Hx1"D. Shpg. wt., 8 oz.
44 C 2565 Net 3.83

EV 729

CARDIOID CERAMIC MICROPHONE

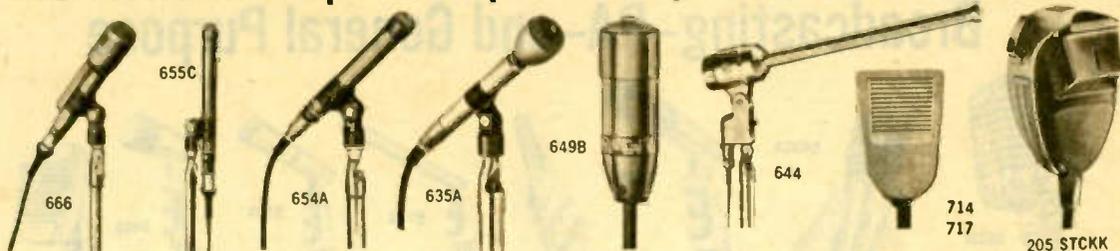
14.41



Model 729 is the lowest priced cardioid built. It is designed for PA, ham, home stereo recording and general use. Reverberation and feedback reduced by 67%. Front pickup nearly twice that of pressure mikes. Output—60db, response 60-8,000 cps. High impedance. May be used in any climate. Metal-gray casing, supplied with attractive desk stand and floor stand adapter. Complete with 8 1/2 ft. cable. Size 8 1/4"x1 1/2"x1 3/8". Shpg. wt. 1 1/2 lbs.
44 C 2536 Net 14.41

Model 729SR. Same as above, with leaf switch to close relay circuit and 3 cond. (1 shielded) cable.
44 C 2537 Net 15.58

Professional and Special Purpose Microphones *ElectroVoice*



FOR BROADCAST-TV RECORDING

666 SUPER CARDIOID DYNAMIC

Variable "D" microphone for exacting radio and TV broadcast applications. Cardioid pattern extra sharp for high attenuation of sound from sides and rear; only sound from front of microphone is picked up. Can be used twice as far away from sound source as many other microphones. Frequency response is uniform from 30 to 16,000 cps. Output level—58db, output impedance as supplied is 150 ohms, but is easily changed to 50 or 250 ohms. Acoustalloy diaphragm used for better performance. Cast Aluminum case is finished in non-reflecting gray. Complete with 20 ft. shielded cable and Cannon UA-3 connector, and Model 300 detachable stand coupler for 1/2" and 3/8"-27 stands Size 7 3/4 x 1 3/4". Shpg. wt., 2 lbs.
44 C 2538 \$8 Monthly Net 149.94

OMNI-DIRECTIONAL DYNAMIC

655C "SLIM-TRIM" TV DYNAMIC

This slender hand or stand microphone covers the entire audio range, from 40 to 20,000 cps. Omni-directional. Output level—58 db. Impedance 50, 150 or 250 ohms. Light and small—1" dia., 10 1/2" long. Complete with adapter for 1/2" and 3/8"-27 stands and with 20 ft. shielded cable. Shpg. wt., 1 1/2 lbs.
44 C 2539 Net 116.40

654A "SLIM-TRIM" DYNAMIC

Response 50-16,000 cps. Output—57 db. Use on stand, in hand or as a lavallier. Matches all low impedance. 3/4"-27 thread. XLR-3 connector. 18" cable. Gray finish. Size: 7" long x 1 1/8" dia. With clamp and neck cord. Shpg. wt., 1 1/2 lbs.
44 C 2540 \$5 Monthly Net 58.80

649B MINIATURE DYNAMIC

Tiny size with big performance. Weighs 31 grams (less cable) 60-12,000 cps. Low impedance. Output—61 db. 30 ft. cable. Complete with neck cord, belt clip. Size 2 1/2 x 3/4" dia. Shpg. wt., 1 lb.
44 C 2541 \$5 Monthly Net 61.47

635A BROADCAST DYNAMIC

- Top Quality, Professional Use Microphone

A popular design microphone now redesigned and improved. Omni-directional pick up pattern perfect for use by entertainers and vocalists. For desk or floor stand or hand held use. The rugged steel case is finished in matte satin chrome with magnetic shielding, light weight, slim and attractively styled. 4 stage pop and dust filter eliminates need for external wind screen. Response: 60-15,000 cps., output—55 db, low impedance. Features Acoustalloy® diaphragm. Supplied with 18' 3 cond. cable and cannon XLR-3 connector. Convenient microphone size: 6" long x 1 3/8" diameter at head. Shpg. wt., 1 1/2 lbs.
44 C 2559 \$5 Monthly Net 48.22

TYPE 502B MATCHING TRANSFORMER

Matches 150 ohm to Hi Z amplifier. Input 20-20,000 cps ±1 db. Size 3 3/4 x 1" dia. Shpg. wt., 1 lb.
44 C 2566 Net 9.70

MOBILE, CB AND SPECIAL-PURPOSE MICROPHONES

714 CERAMIC COMMUNICATIONS

A new high output, ceramic mobile communications microphone for paging, ham radio, and citizen's band use. Molded, "Cyclac" case assures long life and protection from accidental shock damage. Response tailored for maximum intelligibility. High level, high impedance output—55 db over range of 100 to 7,000 cps. DPDT switch shorts microphone in "off" position and closes relay circuit in "on" position. 3-conductor coiled cord 10" retracted. Complete with hang-up bracket. Size: 2 1/2 x 1 3/4 x 3 3/4". Shpg. wt., 1 lb.
44 C 2545 Net 9.70

205 STCKK DIFFERENTIAL CARBON

Close-talking, noise cancelling, single button carbon for aircraft and communications. FAA approved—certificate No. 1040. Blast, shock resistant. Output at 1/4"—50 db. Black phenolic case. Press-to-talk switch. Mfg. bracket, 6' coiled cord. 2 1/4 x 2 1/4 x 4". Shpg. wt., 1 lb.
44 C 2550 Net 29.40



DESK STANDS
As Low As
76¢

TYPE 418 Desk stand for use with microphones having small type stud, such as 611, 623, 630, 635, 636, 911 and 951. Die-cast base. Gray finish. Shpg. wt., 4 lbs.
44 C 2551 Net 7.64
TYPE 419 Similar to above but for large-type studs such as 644, 664, and 665.
44 C 2554 Net 7.64
TYPE 420 Heavy cast iron—finished in T.V. gray. Specifically for 1" dia. mikes such as 666, 655C, 654A, 652, 652A, and 676. Clamp attachment. Shpg. wt., 5 lbs.
44 C 2553 Net 11.76

644 "SOUND SPOT" UNI-DIRECTIONAL LINE MICROPHONE

A combination cardioid and distributed front opening makes this the most directional microphone ever. Has better than 2.5 times the working distance of pressure types. Cancellation from the rear and sides exceed 20 db giving virtually complete rejection of unwanted sound. The effective front acceptance angle is 45° each side of center giving best isolation of individual performers. High reduction of wind noise and low sensitivity to shock. Smooth response from 40 to 10,000 cps, high output—53 db, dual high and low impedance selective. The case is high-pressure diecast zinc. Rear diameter 2 3/4", length 16". Cable is 16 ft. Shpg. wt., 3 lbs.
44 C 2547 \$5 Monthly Net 64.68

719 "PRESS TO TALK" OMNIDIRECTIONAL CERAMIC MICROPHONE

16¹⁷



A versatile mike for communications and paging. Integral stand and head of die cast gray and chrome plate. Switch used in base for press to talk or in stand for grip control. Switch shorts mike in off position for relay or electronic switching. Hi-Z, output—56db, 70,700 cps response. Complete with 6 1/2' cable. Shpg. wt., 2 1/2 lbs.
44 C 2560 Net 16.17

428 TOUCH TO TALK DESK STAND

Accepts microphones with standard 3/4"-27 threads. Blade type switch. DPDT, with locking button. Satin chrome finish. Size 7"H, base 5 1/8" dia. Shpg. wt., 2 lbs.
44 C 2554 Net 17.64



KINEMATIX "IMP II" FM WIRELESS MIKE

39⁹⁵

FCC Type-Approval Number: WM 101

- Transmits Clearly Up to 200 Ft.
- Can Be Used With Any 88 — 108 Mc FM Tuner, FM Radio, FM Portable, FM Auto Radio
- Compact — Fits Into Shirt Pocket



A transistorized FM transmitter and microphone, so small it can be concealed in shirt pocket or cigarette box, yet transmits up to 200 feet with perfect clarity to and 88-108 MC FM receiver. Has hundreds of practical uses—for theatrical and TV productions, PA systems, security surveillance work, plant inventory, baby-sitter, guard against prowlers, survey work and many other applications requiring remote sound pick-up (Concealed or otherwise) without bothersome wires. Approved by FCC. Comes complete with leather case and built-in super-sensitive pin-head mike. Also has input for any low impedance (1000 ohms) mike. Tunable between 88-108 MC, freq. response 30-20,000 cps. Size: 3x1 1/2 x 2 3/4". Requires 1 battery (listed below). Shpg. wt., 1 lb.
44 C 4301 Model IMPII/M-222 \$5 Monthly Net 39.95
32 C 4618 Battery for above units. Shpg. wt., 1 oz. Net 1.05

Microphones

Broadcasting—PA—and General Purpose



55SW
556S



580SA



545S



576



578S



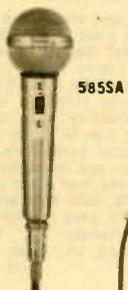
550S



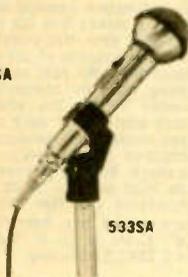
540S



51S



585SA



533SA

NEW! UNISPHERE "A"

MODEL 585SA. Rugged dynamic cardioid "pop"-proof unit with wire-mesh spherical screen. Feedback free. Response 50-12,000 cps. High impedance. Output —59 DB. Chrome and black case. Has on-off switch, adjustable swivel stand adapter and 15 ft. single conductor shielded cable with MC1F connector. Size: 6 $\frac{3}{4}$ "x1 $\frac{1}{4}$ " diam. Shpg. wt., 4 lbs.

44 C 7552 \$5 monthly Net 38.22

MODEL 585SB. Same as above except low impedance, output —58 db and 2 conductor cable.

44 C 7553 \$5 monthly Net 34.10

NEW! UNISPHERE 1

MODEL 565. Similar to Model 585SA but dual impedance; low imp (50-250 ohms) output —57 db, high imp —55 db. Response 50-15,000 cps. With swivel adapter and 18 ft. 3 cond. detachable cable with MC4M plug. No switch. Shpg. wt., 4 lbs.

44 C 7554 \$5 monthly Net 55.86

NEW! SPHER-O-DYNE

MODEL 533SA. Omnidirectional dynamic probe type. Ideal for entertainers, lecturers. Spherical front with built-in wind, breath and "pop" filter 40-11,000 cps. High impedance. Output —54.5 db. On-off switch, swivel stand adapter and 15 ft. single conductor cable. Chrome case. 6 $\frac{1}{2}$ "x2 $\frac{3}{4}$ " dia. Shpg. wt., 2 $\frac{1}{2}$ lbs.

44 C 7555 Net 29.40



**MODEL 560
LAVALIER
MICROPHONE**

Dual impedance dynamic mike with response "tailored" for lavalier applications. Black satin metal case, clip-grip lavalier assembly. Lightweight, 18 ft. 2-cond. shielded cable. Frequency response: 40-10,000 cps. Output: —60 db. Impedance: dual — high, and 150-250 ohms. 1 $\frac{1}{2}$ " dia. x 3 $\frac{3}{4}$ " long. Shpg. wt., 1 $\frac{1}{2}$ oz.

44 C 7522 Net 24.99

SHURE 55SW "UNIDYNE II"

An unusually rugged dynamic microphone for deluxe sound systems indoors or outdoors. 50 to 15,000 cps. response. Ultra-Cardioid pickup prevents feedback. A favorite of performers and public speakers everywhere for dependability. Three-way impedance switch. Output levels: 35-50 ohms. —55 db; 150-250 ohms. —56 db; hi-Z. —57 db. Satin chrome. Complete with on-off switch, swivel mount; $\frac{3}{8}$ "-27 thread, 18 ft. 2-conductor cable. 7 $\frac{3}{8}$ "x2 $\frac{3}{4}$ "x3 $\frac{1}{4}$ ". Shpg. wt., 4 $\frac{1}{4}$ lbs.

44 C 7501 \$5 monthly Net 49.98

MODEL 55S. Same as above, without on-off switch. Shpg. wt., 4 $\frac{1}{4}$ lbs.

44 C 7502 \$5 monthly Net 48.80

MODEL 556S. Deluxe version of 55S. Closer tolerances; wider response (40 to 15,000 cps). Shock mounted, Cannon XL-3-11 connector. 20 ft. 2-conductor cable. 4 $\frac{1}{2}$ lbs.

44 C 7503 \$5 monthly Net 79.38

SHURE 545S "UNIDYNE III"

Slender dynamic unit with completely symmetrical cardioid pattern. Performs perfectly in difficult applications where other type mikes pick up feedback and sound boom. Widely acclaimed for its natural reproduction of human voice. 50 to 15,000 cps. Dual impedance. Outputs: 50-250 ohms. —57 db; hi-Z. —55db. Chrome, black, On-off switch; swivel mount. 18 ft. 3-conductor cable 5 $\frac{1}{8}$ "x1 $\frac{1}{4}$ " dia. 3 lbs.

44 C 7504 \$5 monthly Net 52.89

MODEL 545. As above, in probe design, ideal for hand held use. Without on-off switch. Swivel stand adapter included.

44 C 7505 \$5 monthly Net 49.98

MODEL 545L. Multiple use Unidyne III dynamic. For lavalier, stand-to-hand, or gooseneck mounting. Freq: 50-15,000 cps. Low Impedance. Output —57.5 db. With lavalier cord and clip assembly, 20 ft. two-conductor cable. Black and chrome case. Size: 5 $\frac{1}{8}$ "x1 $\frac{1}{4}$ " diam. Shpg. wt., 3 lbs.

44 C 7556 \$5 monthly Net 41.16

MODEL 546 BROADCAST UNIDYNE III
Similar to above but shock mounted; closer tolerance; impedance switch for 50-250 ohms. Swivel mount. Cannon XL-3-11 connector 20 ft. 2-conductor cable. 3 $\frac{3}{4}$ lbs.

44 C 7506 \$5 monthly Net 79.38

MODEL 580SA "UNIDYNE A"

Slim, low cost cardioid dynamic. Ideal for controlling feedback in P.A. systems and improving home recording. Features rugged dynamic element with true cardioid unidirectional pickup pattern, built-in On-Off switch and 15-foot attached shielded cable. High impedance. Response: 50 to 11,000 cps. Output, —58 db. Satin chrome case with "Armour-Dur" cap and stainless steel mesh grille. 6 $\frac{3}{8}$ "x1 $\frac{3}{4}$ ". Shpg. wt., 2 lbs.

44 C 7549 \$5 monthly Net 34.69

Matched Pair For Stereo Recording.

44 C 7550 \$5 monthly Net 69.38

Shpg. wt., 4 lbs.

MODEL 576—OMNIDIRECTIONAL DYNAMIC MICROPHONE

A dynamic probe microphone of ultra slim $\frac{3}{4}$ " diameter featuring smooth, natural, wide-range response 40-20,000 cps. for authentic pickup of voice or music. Dual impedance: 50 and 150 ohms. Complete with slip-in swivel stand adapter and 25 foot, 3-conductor shielded broadcast cable. Rugged steel case finished in non-reflecting gray with stainless steel grille. 8 $\frac{3}{8}$ " overall length. Shpg. wt., 2 $\frac{1}{2}$ " lbs.

44 C 7510 Net 102.90

MODEL 578S "OMNIDYNE"

Ultra-slim, all directional dynamic microphone for high quality sound. Size 7 $\frac{3}{8}$ "x $\frac{3}{4}$ " diameter. Frequency response: 50-17,000 cps. Dual impedance: 200 ohms and high impedance. Output levels: hi-Z. —59 db; low-Z. —60 db. Has on-off switch, swivel mount $\frac{3}{8}$ "-27 thread, 18 ft. 3-conductor cable. Satin chrome finish. Shpg. wt., 1 $\frac{1}{4}$ lbs.

44 C 7511 Net 52.92

MODEL 578. As above, but probe design ideal for handheld use. Swivel adapted for mounting on stand included. Shpg. wt., 11 oz.

44 C 7512 Net 48.51

MODEL 550S

A rugged dynamic microphone for use in quality sound systems and high fidelity recording. The unit features a smooth wide-range response for faithful reproduction of voice and music. Dual impedance. Comes complete with on-off switch, swivel, and 18-ft. 2-cond. cable. Frequency Response: 40 to 15,000 cps. Output Level: Low-Z. —57.5 db; High-Z. —58.5 db. Satin finish chrome case with stainless steel mesh grille.

44 C 7513 \$5 monthly Net 40.57

MODEL 51S "SONODYNE I"

Semi-directional, general-purpose dynamic mike. 60-10,000 cps. 3-way impedance switch. Output levels: 35-50 ohms. —53 db; 150-250 ohms. —52.5 db; High impedance. —52 db. Satin chrome. On-off switch. Swivel mount. 15 ft. 2-cond. cable, 5 $\frac{3}{8}$ "x3 $\frac{3}{4}$ "x $\frac{3}{4}$ ".

44 C 7514 \$5 monthly Net 30.28

MODEL 51. Same as above, but without on-off switch. Wt., 3 $\frac{1}{4}$ lbs.

44 C 7515 Net 29.11

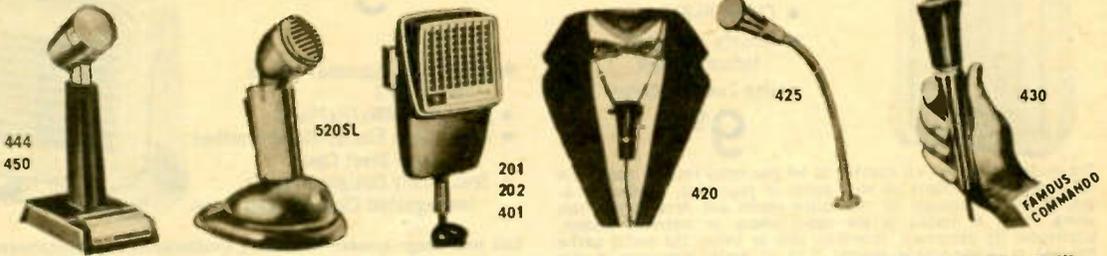
MODEL 540S "SONODYNE II"

Modern design all-directional microphone. Fine for recording applications and sound systems. Has on-off switch. Adjustable response: 60-13,000 cps for music. 400-6,000 cps for speech. Dual impedance: 50-250 ohms and high impedance. Outputs: Hi-Z. —55 db; Low-Z. —57 db. Chrome and black. Swivel mount; $\frac{3}{8}$ "-27 thread, 15 ft. 2-cond. cable 3 $\frac{3}{8}$ "x1 $\frac{1}{4}$ ". Shpg. wt., 3 $\frac{1}{2}$ lbs.

44 C 7516 Net 29.37

Microphones SHURE

Communications—CB—Ham—General Purpose



SHURE HAM AND DISPATCHING MICROPHONES

MODEL 520SL "DISPATCHER" MAGNETIC. The ideal mike for busy radio operators or for dispatching and paging. Consists of Model 520 mike mounted on special stand. Push large bar to talk, slide down permanent connection. Easy to operate. Frequency response: 100 to 9000 cps. Output level: —52.5 db. Semidirectional polar pattern. High impedance. Recommended load 100,000 ohms or more. Chrome and green finish. 7 ft. cable. 9½x5x7"D. Shpg. wt., 5 lbs.
44 C 7535 Net 26.46

MODEL 450. Controlled Magnetic paging mike. Modern, two-tone gray rugged "Armo-Dur" case. Adjustable stand height. Push-to-talk, lockable mike-relay switch. 100-9,000 cps. Dual impedance. Outputs: High-Z, —52.5 db; 50-250 ohms. —51 db. 7 ft. 4-conductor (2 shielded) cable. 10½x5½x4" dia. Shpg. wt. 3½ lbs.
44 C 7536 Net 29.11

MODEL 444 HAM MIKE. As above, but Hi-Z. Output: —52.5 db. Response: 300-3,000 cps. Separate switch for VOX operation. Shpg. wt., 3½ lbs.
44 C 7537 Net 24.99

A95A LINE TRANSFORMER



For connecting low impedance mikes to high impedance amplifiers. Preserves high frequencies and cuts hum pickup in long lines. 20-20,000 cps ± 1 db. ¾" dia. x 2½" long. Built-in MC1F and XL-3-11 connectors. Shpg. wt., 9 oz.
44 C 7541 Net 10.29

THE COMMANDO SERIES

Rugged. Controlled Magnetic mikes for use indoors or outdoors. Model 430 can be held in the hand or set on a floor or desk stand. Ideal for general purpose applications in home tape recording, indoor and outdoor PA systems, etc. Frequency response: 60-10,000 cps. Dual impedance, changed by pin jacks. Output Level: High, —52 db; low 52 db.

MODEL 430. Furnished with push-to-talk switch, 15 ft., 2-conductor shielded cable; cable connector, swivel adapter; satin chrome and non-reflecting gray finish. Size: 6¾" long x 1¾" dia. (top) handle, ¾" dia.
44 C 7532 Shpg. wt., 2¼ lbs. Net 22.64

MODEL 420. Lavaller type. With 20 ft., 2-conductor, non-detachable, shielded cable; lavaller cord and clip assembly. 3¼"x1¾".
44 C 7533 Shpg. wt., ¾ lbs. Net 17.64

MODEL 425. Specially designed for gooseneck mounting. ¾-27 thread, 7 ft. 2-conductor shielded cable attached.
44 C 7534 (Less gooseneck) Net 17.64

MODEL 202 CERAMIC NOISE CANCELLING MICROPHONE

Effectively reduces background noise for use in Mobile, CB and Ham rigs. 200-4,000 cps. Hi-Z. —50.5 db. Switch, hang-up bracket. 5-ft. 3-conductor, retractable cable. Shpg. wt., 2 lbs.
44 C 7525 Net 11.76

MODEL 201, as above, but not noise-cancelling.
44 C 7526 Net 10.58

MODEL 401A, as above, but controlled magnetic. —49 db.
44 C 7527 Net 12.94

DESK STANDS — CARTRIDGES — CORDS

TYPE S33B DESK STAND. Black finish. For Models 545, 546, 556, 576, 578, 415 and 430. Shpg. wt., 3 lbs.
44 C 7544 Net 8.82

TYPE S36A DESK MOUNT. Gray finish. Fits all Shure connector type mikes including 51, 55S, 540S, 545S and 578S.
44 C 7528 Net 4.70

TYPE R4M. Controlled magnetic cartridge assembly for 420, 425, 430 and other "Commando" series. Shpg. wt., 6 oz.
44 C 7557 Net 8.82

Type R5 Magnetic replacement cartridge for 510C, 510MD, 510S, 520, 520SL and 505C. Shpg. wt., 4 oz.
44 C 7542 Net 6.47

R7 REPLACEMENT CARTRIDGE
Crystal replacement cartridge for Models 707A and 708A. —48 db output. Shpg. wt., 5 oz.
44 C 7543 Net 4.85

RETRACTING MICROPHONE CABLES

Rubber covered coiled cord for 505T and other carbon mikes. 4 conductors for mike and press-to-talk switch. Stretches from 1 foot to 6 feet. Shpg. wt., 1½ lbs.
44 C 7507 Type C15C
3 conductor (1 shielded) used with 404C. Net 3.67

44 C 7508 Type C12C Net 5.73
4 conductor (2 shielded) used with 404B. Net 5.88
44 C 7509 Type C14C



S33B

S36A



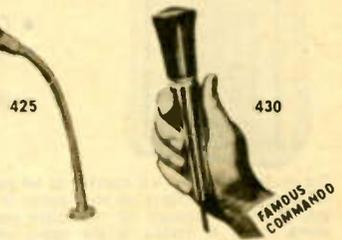
R5



R7



C15



425

430

FAMOUS COMMANDO

MODEL 575S "VERSADYNE"



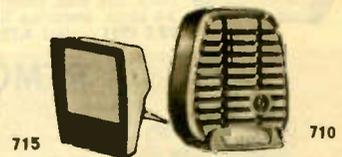
575S ON S388 STAND

Smooth response from 40-15,000 cycles—rugged, high-performance dynamic cartridge. High or low impedance models. Complete with switch, stand adapter and lavaller cord. For use in hand, on stand, or used as lavaller. Single cond. 7 ft. shielded cable. Black high-impact body, satin anodized cap, stainless steel grille. Size: 4¾" lg. x 1¼" dia. Wt., 5 oz. High impedance model Output: —59 db. Shpg. wt., 17 oz.
44 C 7517 Less Base Net 14.11

MODEL 575SB "VERSADYNE." Similar to above, but impedance: 150-250 ohms. Output: —62 db.
44 C 7518 Net 12.35

MODEL 275S "VERSAPLEX." Similar to above but ceramic model. Response: 40-12,000 cps. Impedance: High (1-5 meg.). Output Level: —59.5 db. Complete with switch, stand adapter, lavaller assembly. Shpg. wt., 1 lb.
44 C 7519 Net 8.82

MODEL S388 Desk Stand. Round, black base for above models, plus 245, 415, 430. Shpg. wt., 1¼ lbs.
44 C 7520 Net 2.65



715

710

715 "STARLITE" CRYSTAL

Ideal for home recording. 50-10,000 cps. —50 db output into high impedance. Case is durable polystyrene with built-in stand and 5 ft. shielded cable. 3¼x2¼x1¼". Shpg. wt., ½ lb.
44 C 7538 Net 4.70

710S "REX" CRYSTAL

For amateur and P.A. use. 60-9,000 cps. —50 db output, Hi-Z semi-directional. With On-Off switch, stand adapter. 7 ft. cable. Burgundy red case. 3¼x2¼x1½". Shpg. wt., 1¼ lbs.
44 C 7539 Net 8.23
710A Same as above, but less switch. Net 7.06
44 C 7540

Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

Lafayette Cat. No. 670 231

Outdoor, Extension and Remote Control Speakers

OUTDOOR 8" PATIO SPEAKER



- WEATHER PROOF—WATERPROOF
- CLEAR Hi-Fi Sound
- Mounts anywhere—Indoors or Out
- Use Two for Stereo

9⁹⁵

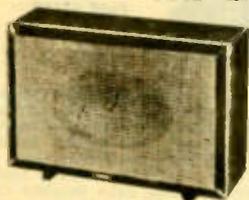
The perfect outdoor hi-fi speaker to let you enjoy records and music while relaxing outdoors on your patio; in your yard; at your bar-b-que. Handsome enough for recreation rooms and dens. Completely wired, ready to install to the radio, phono or intercom system. Unaffected by dampness, humidity, rain or snow; the metal baffle finished in golden-bronze enamel. 3.16 oz. Alnico V magnet. 8 ohm impedance. L pad for perfect matching. Peak power 8-10 watts. Size: 10½x11x5¼". Shpg. wt., 5 lbs.

44 C 3305W Net 9.95

Similar to above but with 8" coaxial speaker with built-in tweeter and electronic crossover. For extended range coverage of 70-12,000 cps. Shpg. wt., 7 lbs.

44 C 3306W Net 11.50

LAFAYETTE MINIATURE SPEAKER AND ENCLOSURE



- Attractive Mahogany Finished Wood Cabinet
- Complete With 25 Feet of Cable

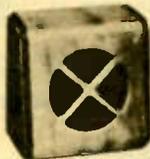
6⁹⁵

Enjoy music everywhere in your home with this amazing Lafayette miniature speaker system. Ideal as an extension speaker for your den, basement, kitchen or bedroom. Use two for stereo or with your TV and Radio. Housed in a beautiful mahogany—finished wood cabinet, the 5-watt 4x6" speaker is designed to work from either 4 or 8 ohm outputs. System is supplied with 25 feet of cable. Overall size: 9½x7¾H (incl. feet) x 3¼"D. Imported.

99 C 4550 Shpg. wt., 5 lbs. Net 6.95

4" PM SPEAKER IN WOOD BAFFLE

- 25-Ft. Speaker Cable With Plug
- Built-In Jack



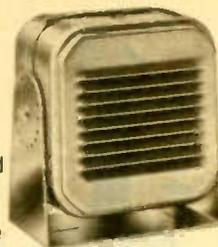
For use in multi-speaker low power paging systems, intercom systems, auxiliary bench speaker, etc. 4" PM speaker with heavy magnet. Mounted in 2-tone walnut and black wood baffle. The baffle has sloping-front and enclosed-back acoustic construction and has a built-in jack for plug-in connection of the 25' cable and plug supplied. Speaker voice coil is 3-4 ohms. Imported. Shpg. wt., 4 lbs.

99 C 4551 Net 3.75; Lots of 3. each 3.35

MISCO WEATHER-PROOF SPEAKER

5⁹⁵

- -Frequency Response: 100 to 10,000 CPS
- Compact—4Wx4Hx2½"D
- Enclosed In Electro-Static Finished 20-Gauge Steel Case
- Specifically Designed Plastic Impregnated Cloth Speaker Cone



This wide range speaker is compact, weatherproof, dustproof, impervious to salt spray. Utilizes a plastic impregnated cloth cone and plated frame. Ruggedly constructed case of 20 gauge steel with 2 coats of baked electrostatic enamel. Equipped with key slot mounting hole plus a mounting cutout to accept a volume control on-off or push-to-talk switch. Voltage: withstands up to 100 volts RMS. Temperature Extremes; from -80°F to 160°F. 8 ohm impedance. Complete with mounting bracket. Shpg. wt., 2 lbs.

44 C 5201 Net 5.95

LAFAYETTE EXTENSION WALL SPEAKER

- Ideal for a Quality Extension Speaker in Den, Bedroom, Office, Factory
- 6" Fine Range, Rugged Speaker
- Volume Level Control for Optimum Volume Setting In Different Size Rooms
- Attractive Tapered Styling with Decorator Grill, Walnut Finish on Wood Veneer



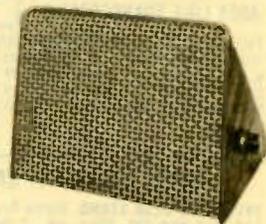
6⁹⁵

A fine sounding and fine looking extension wall speaker system with brackets for hanging on any wall. Its quality reproductive sound makes it ideal for Hi-Fi extension speakers at home and for background music systems in the office, restaurant, etc. Excellent for P.A. and paging. 9½x9¾xW3 to 4" Thk. impedance 8 ohms. Imported. Shpg. wt., 4 lbs.

99 C 4549 Net 6.95

LAFAYETTE 4" x 6" EXTENSION

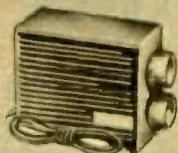
- For Wall, Shelf or Desk SPEAKER AND BAFFLE
- Walnut Decorator Baffle with Cane Grille



A fine extension speaker suitable for desk or shelf use or it can be hung neatly on the walls of extra rooms, patio, lobbies, waiting rooms or anywhere you wish to direct voice or music. Complete with volume control and 22 ft. of wire. Impedance 8 ohms. Imported. Shpg. wt., 3½ lbs.

99 C 0121 Net 5.44

REMOTE CONTROL TV SPEAKERS



3⁸⁸

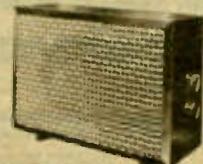
- Control Both TV Set Speaker and Remote From Your Armchair
- Listen to Either One Alone or Both Together
- Ideal Personal Speaker for Hard-Of-Hearing

LAFAYETTE MINIATURE DUO-REMOTE T.V. SPEAKER

You will be amazed at the number of uses you'll find for this unit. The fine quality of the built-in speaker makes it perfect for use as an extension speaker anywhere in your home or office. Its small size makes it an ideal personal speaker when watching TV or listening to your phonograph. The dual volume controls provide independent volume control of the main speaker from your listening or viewing position or the remote's own self contained speaker. Attractive molded cabinet measures 4Wx2¾Hx1¾"D. Complete with 20 ft. of 4-conductor cable. Imported. Shpg. wt., 1½ lbs.

99 C 4548 Net 3.88

5⁹⁵

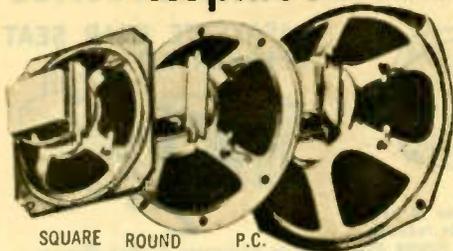


LAFAYETTE DELUXE DUO-REMOTE TV SPEAKER

Although similar in application to the Lafayette miniature at left, this deluxe unit contains a much larger speaker (4x6") with a 1.27 oz. magnet. This together with the larger cabinet gives a far better tone quality. It has 2 fader controls so that you may listen to either the speaker at the set, this remote speaker or both blended to the volume level you desire for each—or you may turn off all volume on both speakers without turning off the set. Controls are on side of attractive walnut finished cabinet which measures 9¼Lx 6¼Hx3¾" deep and stands on ½" legs. Attractive grill. Complete with 20 ft. of cable. Imported. Shpg. wt., 4 lbs.

99 C 4596 Net 5.95

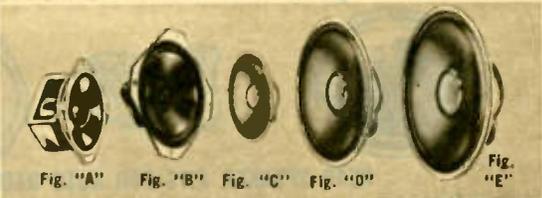
Replacement Speakers and Baffles



LAFAYETTE ECONOMY-LINE PM SPEAKER

Top quality replacement speakers. Selected for universal application rugged construction-standard configurations. All have 3.2 ohm voice coils. Made in U.S.A. except 99 Series are imported.

STOCK NO.	SIZE	SHAPE	MAG. WT.	PEAK WATTS	SHPG. WT.	NET. EA.
99 C 6268	4"	Square	.60 oz	3.0	1	.98
99 C 6269	5"	P.C.	.68 oz	4.0	1	1.04
99 C 6270	6"	Round	1.0 oz	8.0	1½	1.64
99 C 6271	8"	P.C.	2.05 oz	10.0	2¼	2.06
32 C 0108	12"	Round	3.16 oz	12.0	5	3.75



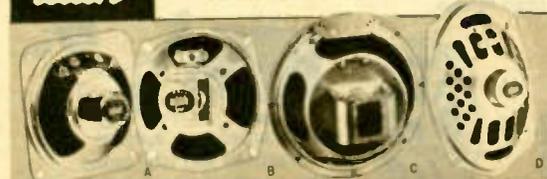
EXACT REPLACEMENT MINIATURE SPEAKERS

Quality Alnico PM speakers for replacement in transistor portable sets. Ideal for the experimenter. * have mtg. holes on 2" centers; † on 1½" centers; OHMS is Voice coil impedance. Dimensions given are overall. Imported.

Stock No.	Fig.	Diam.	Depth	Ohms	Wt.	Net
99 C 6035†	A	1½"	¼"	10	6 oz.	.95
99 C 6036	C	2"	¼"	8	8 oz.	.99
99 C 6037	C	2¼"	¼"	8	8 oz.	.99
99 C 6038	C	2¼"	¼"	8	8 oz.	.99
99 C 6039*	B	2½"	¼"	3-4	8 oz.	.99
99 C 6097*	B	2½"	¼"	10	8 oz.	.99
99 C 6098	D	2¾"	¼"	8	8 oz.	.99
99 C 6032	E	3"	¼"	8	10 oz.	.99

utah

MICROGAP PM SPEAKERS



Features famous MICROGAP precision in centering of voice coil, giving increased and uniform sensitivity. All heavily cadmium plated rust proof construction. All with alnico V magnets. All voice coils 3-4 ohms except 12" is 8 ohms. † with transformer mounting bracket.

Stock No.	Size-Shape	Audio Peak Watts	Mag. Oz.	Fig.	Shpg. Wt. Lbs.	Net Ea.
32 C 4914	5x3 OVAL	3	.55	D	½	2.25
32 C 4901†	3½" SQUARE	3	.75	A	¾	2.22
32 C 4902†	4" SQUARE	5	1.47	A	1	2.64
32 C 4903	4x6 OVAL	4	1.47	O	1	3.09
32 C 4904†	5" P.C.	5	1.47	B	1	2.79
32 C 4905†	6" P.C.	8	3.16	B	1½	4.23
32 C 4906	6x9 OVAL	10	3.16	D	2	5.01
32 C 4907†	8" ROUND	10	3.16	C	2	4.92
32 C 4908†	12" ROUND	14	6.8	C	4¼	7.80

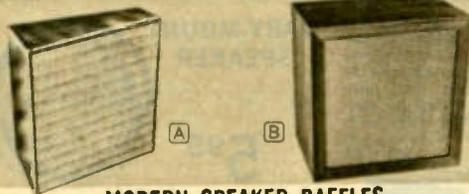
UTAH TAPE RECORDER SPEAKER

5x3" oval. Rated 3 watts peak. 3.2 ohm voice coil. Shpg. wt., ½ lb. 32 C 4914 Net 2.11

UTAH INTERCOM SPEAKERS

High sensitivity, especially designed for "talk-back" circuits. Ideal for selective paging systems. Use as speaker and microphone. All 45 ohm voice coil impedance.

Stock No.	Size-Shape	Mag. Wt.	Peak Watts	Fig.	O.D.	Depth	Shpg. Wt.	Net
32 C 4912	3½" SQUARE	.68	4	A	3½"	1¼"	1	2.55
32 C 4913	4" SQUARE	.68	4	A	4 ½"	1¼"	1	2.49



MODERN SPEAKER BAFFLES

Well built plywood speaker baffles for indoor public address and paging systems, intercoms, extension speakers, etc. Frieze-design grille cloth, modern walnut finish. *Bookshelf type—square type.

Stock No.	Description	Fig.	Wt. lbs.	Singly Each	Lots of 3 Each
20 C 1306	For 5" or 6"	A	3	2.85	2.61
20 C 1307	For 8"	A	4	3.19	2.94
20 C 1308	For 10" or 12"	A	5	4.65	4.45
20 C 1309W*	For 8"	B	6	7.95	7.35

MINIATURE OUTPUT TRANSFORMER

2000 ohm primary to 8-10 ohm secondary. Only 5/8x7/8 1/4". Weighs only ¾ oz. Suitable for most transistor outputs. Imported. Shpg. wt., 3 oz. 99 C 6101 Net .69

utah

CADENCE SPEAKER

For Amplified Musical Instruments

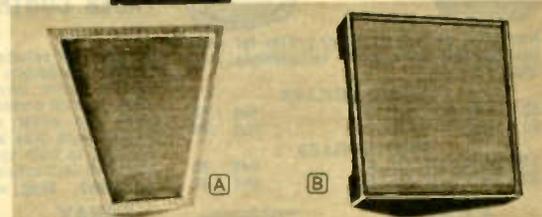


Specially designed to meet the rigid requirements for replacement in electric organs, guitars, etc. Recommended usage: for most guitars code B; for high power and bass guitars code C; for small home type electric organs code A; for larger home and church organs code C. Types marked † are for use only with organs having tweeter or mid-range speakers; for accordions code D. All are round, except * is oval. All have 8 ohm voice coils.

STOCK NO.	SIZE	MAG. OZ.	PEAK AUDIO (WATTS)	USE CODE	DEPTH (IN.)	SHPG. WT. (LBS.)	NET
32 C 4922	8"	10	25	A & B	3	2¼	8.37
32 C 4923	10"	10	28	A & B	3½	3	9.57
32 C 4924	12"	10	30	A & B	4½	3¾	10.17
32 C 4925	12"	20	35	A, B, C, & D	4½	6	14.97
32 C 4926	12"	28	40	A, B, C & D	5½	9	19.50
32 C 4927†	12"	32	45	A & C	6½	10½	27.00
32 C 4928	15"	28	45	A, B, C & D	6½	12	23.70
32 C 4929†	15"	32	50	A & C	8	12¼	30.00
32 C 4930*	6x9"	10	25	B	3	2¼	8.10

utah

CORNER BAFFLES



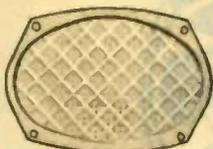
Frames constructed of plywood, front panels of acoustically correct particle board. Locked corners for maximum strength. Attractive recessed front, beautiful walnut wood-grain fabric covering. Complete with speaker mounting hardware.

Stock No.	Utah No.	Fig	For Spkr.	Size HxWxD"	Shpg. Wt.	Net
20 C 4812	SS8-W	A	8"	14x15½x8½	6	8.28
20 C 4814	CS8-W	B	8"	9½x9½x6¼	6	5.16
20 C 4815	CS12-W	B	12"	13½x13½x8¾	9	6.99

Lafayette Cat. No. 670 233

For Complete Index See Pages 447-450

Auto-Speaker Kits — Auto Speakers — Accessories



REAR SPEAKER KITS FOR AUTO RADIOS

Complete kits for adding second speaker in rear of your car. Switch-controlled kits include a P.M. speaker, 3-position selector switch for cutting in front, rear, or both speakers; dial plate with mounting bracket, knob and hardware; chrome grille, wire and wiring instructions. Fader controlled kits are identical except in place of switch a fader

is supplied which controls volume of both speakers simultaneously, gradually reducing volume on one while increasing volume on the other. Kits for transistorized auto radios have speakers with multi-impedance voice coils to match 40, 20, 8-10 ohms or less; work with all sets, transistorized or tube. Simple to install. Shpg. wt., 4 lbs.

STOCK NO.	SPEAKER	CONTROL	RADIO TYPE	GRILLE	NET
32 C 2209	5x7	Switch	Tube	Chrome	2.98
32 C 2207	6x9	Switch	Tube	Chrome	3.45
32 C 2208	6x9"	Switch	Tube	Chrome	4.65
32 C 2210	6x9	Fader	Tube	Chrome	3.89
32 C 2211	6x9"	Fader	Tube	Chrome	4.89
32 C 2202	6x9	Fader	Trans.	Chrome	4.69
32 C 2213	6x9#	Fader	Trans.	Chrome	6.95
32 C 2203	6"	Fader	Trans.	None†	3.39

† This kit for installation in autos with recess between seats in rear. No grille supplied.
* Deluxe speaker with 2.15 oz. magnet. # Deluxe speaker plus quick assembly harness.

REPLACEMENT AUTO PM SPEAKERS

LAFAYETTE AUTO PM SPEAKERS

Fine quality replacements for tube type radio sets.

STOCK NO.	SIZE-SHAPE	V.C. IMP.	PEAK WATTS	MAG. OZS.	SHPG. WT.	NET
32 C 0109	5x7" oval	3.2 ohms	5	1.0	1½	1.59
32 C 0107	6x9" oval	3.2 ohms	7	1.47	2	2.15
32 C 0104	6x9" oval	3.2 ohms	8	2.15	2½	2.95

TRANSISTOR AUTO PM SPEAKERS

All have multi-impedance voice coils to match all transistor sets. Will match 40, 20, 8 ohms or less. Slimline design.

32 C 2204	6x9" oval	Multi-ohm	7	1.47	2½	3.25
32 C 2214	6x9" Oval	Multi-ohm	12	5.0	4½	5.19
32 C 2205	6" found	Multi-ohm	7	1.47	2	2.75
32 C 2206	4x6" oval	Multi-ohm	7	1.47	1½	2.46
32 C 2215	4x10" Oval	Multi-ohm	7	1.47	2½	3.35

UTAH AUTO SPEAKERS

A complete line of speakers of replacement for all types of auto sets including the new transistorized sets. Voice coil impedances where shown as "10/20/40" are 40 ohm tapped useable for either impedance and are specially designed for transistor sets. # indicates shallow type, only 2½" deep.

STOCK NO.	SIZE-SHAPE	V.C. IMP.	MAG. OZ.	SHPG. WT.	NET
32 C 4909	5¼" P.C.	3-4 Ohm	1.00	1	2.73
32 C 4916	5x7 Oval	10/20/40	1.47	1	4.11
32 C 4915	4x10 Oval	3-4	2.15	1½	4.65
32 C 4917	4x10 Oval	10/20/40	2.15	1½	5.07
32 C 4918	6x9 Oval	10/20/40	1.47	1½	4.35
32 C 4919 #	6x9 Oval	10/20/40	2.15	1½	4.35



SPEAKER GRILLES



Handsome perforated metal grilles for rear-seat speaker use or other installations. Avg. Shpg. wt., 1 lb.

CHROME GRILLES

32 C 3401	5x7" Fig. A	Net .75
32 C 3402	6x9" Fig. B	Net .98

GOLD GRILLES

32 C 3403	5x7" Fig. A	Net .75
32 C 3404	6x9" Fig. B	Net .98

3-WAY PUSH-BUTTON SWITCH



Just push a button to select either front speaker alone, rear speaker alone or both together. Comes completely assembled on black & silver metal plate with cable, hardware and simple instructions. Imported. Shpg. wt., ½ lb.

99 C 8510 Lots of 3, ea. .75 singly, ea. .89

234 Lafayette Cat. No. 670

DUAL-SPEAKER FADER CONTROL



Controls the volume of both front and rear speakers. Gradually reduces volume on one speaker while increasing volume on the other. Control comes completely mounted on black and silver metal plate with ivory pointer knob plus attached wiring for connections to both speakers. With mtg. hardware and instructions. Imported.

99 C 8507 Shpg. wt., ½ lb. Net .64

3-WAY SPEAKER SWITCH



Gives choice of front speaker alone, rear speaker alone, or both together. Comes completely assembled on black and silver metal plate with ivory knob and cable for connection to both speakers. With hardware and simple instructions. Imported.

99 C 8508 Shpg. wt., ½ lb. Net .49

LAFAYETTE REAR SEAT SPEAKER KIT



275

- Fits Compacts, Station Wagons
- Fits Foreign Cars, Sports Cars
- Prewired—Self Contained
- 3-Position Switch

Easy to install, it will fit any auto radio in any domestic or foreign car. Finished in a gleaming chrome shock resistant case, it can be hung up or clipped almost anywhere. Includes all necessary wire, instructions and 3-position switch for front, rear or 2-speaker operation. Imported. Shpg wt., 12 oz.

99 C 6122 Net 2.75

STATION WAGON REAR-SEAT KIT

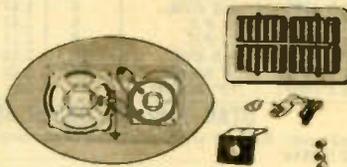


- Multi-impedance matches both transistor and tube radios

A fully assembled, easy-to-install auxiliary speaker for all station wagons. Single 4x6" Alnico V speaker, chrome grille, swivel bracket, 3-position switch with dial plate and knob. Comes complete with installation instructions and wiring diagram. Shpg. wt., 3 lbs.

32 C 2216 Net 7.30

DUAL HI-FI REAR-SEAT SPEAKER KIT

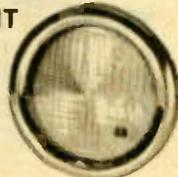


- Woofer-Tweeter-Crossover

Multi-impedance voice coil for all transistor and tube sets. "Universal" speaker kit includes two Alnico V units—a 5½" woofer and 3" tweeter with electronic crossover network; chrome grille and baffle which fits regular 6x9" cut-out; plus pre-wired, presoldered, 3-position switch. Shpg. wt., 4 lbs.

32 C 2217 Net 6.75

VARY-MOUNT SPEAKER



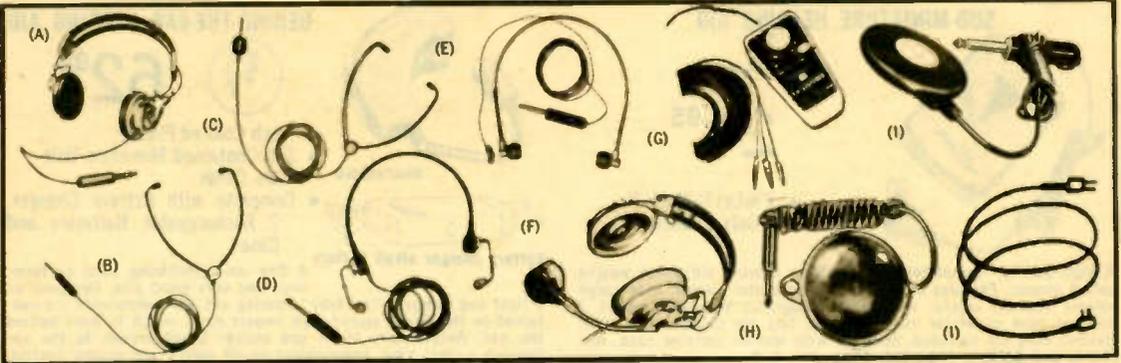
595

Flush mounting speaker—only chrome plated grill shows. Mounts in walls, ceilings, cars (perfect for station wagons), moisture resistant. The 5¼" unit provides its own baffling systems. Quality reproduction for AM-FM radio Hi-Fi phonograph, TV, tape recorder. Use 2 for stereo. Enclosure is included for use with tables, bookshelves or portable use. Hardware and instructions included. Shpg. wt., 3 lbs.

32 C 3405 Net 5.95

Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

Telex Headphones and Microphones



TELEX TELESET

(A) Lightweight (8 ounce) headsets tailored to the requirements of language laboratories, radio operators, and all general work. Fine stainless steel and plastic design delivers high sensitivity and faithful sound reproduction. Freq. Resp.: 50-10,000 cps. 6-ft. durable vinyl-covered cord. Shpg. wt., 1 lb.
 40 C 5901 Imp. 2,000 ohms Net 13.50
 40 C 5902 Imp. 500-600 ohms Net 13.50
 Soft foam plastic cushions. Wt. 6 oz.
 40 C 5903 One Pair ACT-2 Net 1.00

TELEX MONOSET

(B) An under-chin headset ideal for secretarial office dictating machine use and private listening to radio, TV and recordings. Anodized aluminum tone arms are fully adjustable and weigh only 1.2 ounces. Frequency response: 50-6500 cps. Single detachable 5 ft. cord with standard phone plug eliminates tangling. Shpg. wt., 1 lb.
 40 C 5904 125 ohm model HMY-2 Net 7.95
 40 C 5905 2000 ohm model HMY-2 Net 7.95

TELEX DYNASET

(C) This lightweight headset is excellent for every kind of communication use, including office equipment, radio, TV and commercial applications. A magnetic driver element provides clear reproduction. Sound travels through tubing for better fidelity. Frequency Response: 50 to 6500 cps. Shpg. wt., 6 oz.
 40 C 5906 Model HUP-01 Net 8.50

TELEX TWINSET

(D) Banishes bothersome ear pressure. Tubular sound arms pipe signal to ears. Only 1.6 oz. F.A.A. approved for pilots. Complete with 5 ft. cord and standard phone plug. Shpg. wt., 10 oz.
 40 C 5907 64 ohms HTL-2 Net 14.50
 40 C 5908 500 ohms HTW-2 Net 14.50
 40 C 5909 1000 ohms HTX-2 Net 14.50

LAFAYETTE BOOM MIKE HEADSET

- Frees hands for Safe Driving
- Adjustable long-reaching Boom

3⁹⁸



Perfect answer to your CB and Ham mobile needs. For use with VOX or foot switch for transmit-recvie changeover. Lightweight and comfortable. 8 ohm earphone has cushion for comfort and outside noise suppression. Crystal mike for high output and full modulation. Boom and headband adjusts to individual preference. Smartly styled mike head mounted on swivel for maximum pickup. Finished in chrome and two tone plastic. Complete with 5 ft., 4 conductor cable. Imported. Shpg. wt., 1 lb.
 99 C 2565 Net 3.98

TELEX TELE-FI

(E) Fidelity "in depth" with only one speaker. The 1/2 ounce continuous piece tone arm delays the sound to the ear opposite the speaker for one millisecond. This delay creates greater depth and clarity. Unlimited applications. A perfect leisure listening set for individuals with a hearing loss. 5 ft. flexible cord included. Shpg. wt., 6 oz.
 40 C 5910 15 ohm HFR-91 Net 5.95
 40 C 5911 125 ohm HFV-91 Net 5.95
 40 C 5912 500 ohm HFW-91 Net 5.95
 40 C 5913 1,000 ohm HFX-91 Net 5.95
 40 C 5914 2,000 ohm HFY-91 Net 5.95

TELEX MAGNA-TWIN

(F) Rugged magnetic headset ideal for language laboratory, aircraft and mobile communications use. Response: 50-10,000 cps. Includes 5 ft. cord, standard phone plug and foam earphone cushions. Shpg. wt., 1 1/2 lbs.

WITHOUT MICROPHONE

MR-4 10,000 ohm impedance. Net 18.95
 40 C 5915
 MR-6 500-600 ohm impedance. Net 18.95
 40 C 5916

WITH BOOM MIKE

MRB-30 10,000 ohm headset. High impedance ceramic microphone, response 50-9000 cps. With 5 ft. cord and 2 standard phone plugs. Net 32.95
 40 C 5917 \$5 Monthly
 MRB-45 500-600 ohm headset. 50-ohm carbon microphone, response, 300-4000 cps. With 5 ft. cord and 2 standard phone plugs. Net 30.95
 40 C 5918 \$5 Monthly

TELEX 600 SERIES MAGNETIC BOOM MIKE HEADSETS



As Low As

14⁹⁵

Dual magnetic headsets with removable ear cushions. Light in weight—yet very rugged. Choice of 600 or 2000 ohm headphone impedance. *With 250 ohm noise cancelling dynamic boom microphone. † With High Z ceramic boom microphone. Model 605 has single headphone only. All with 5 ft. cord and standard 1/4" phone plugs. Average shpg. wt., 1 lb.

Stock No.	Type	Impedance	Net
40 C 5937	*600-1	600 ohm	15.95
40 C 5938	*600-2	1200 ohm	15.95
40 C 5939	†600-3	600 ohm	17.95
40 C 5940	†600-4	1200 ohm	17.95
40 C 5943	†605	2000 ohm	14.95
DUAL HEADPHONES ONLY - LESS MICROPHONE			
40 C 5944	610-1	600 ohm	6.95
40 C 5941	610-2	2000 ohm	6.95

TELEX TV LISTENER

(G) Cord clips allow simple and safe attachment to any radio or TV. The control switches turn the radio or TV speaker on or off and control the volume through the earset. Listener complete with one earset, 15 ft. listener cord, and 4 ft. earset cord. Shpg. wt., 6 oz.
 40 C 5919 LCP-90 Net 9.95
 Extra earpiece EV-98. Allows two to listen at once. Shpg. wt., 1/4 lb.
 40 C 5933 Net 2.95

TELEX DYNAMIC PILLOW SPEAKER

(H) New dynamic miniature pillow speaker gives the ultimate in tonal quality without distortion. For individual and institutional use. Safe and no complicated wiring necessary. Stainless steel, moisture proof housing. Size: 3/4" dia., 1 1/4" max. thickness. Complete with a 5 ft. cord and standard phone plug. Shpg. wt., 8 oz.
 40 C 5920 3.2 ohms SDN-2A Net 6.95
 40 C 5921 10,000 ohms SDM-2A Net 9.95

TELEX MAGNETIC PILLOW SPEAKER

(I) Ideal for radio or TV. Enjoy private listening in bed or in a chair without disturbing others. Great for late listening. Only 2 1/4" diameter and 5/8" thick. Maroon waterproof plastic. Complete with 5 ft. cord and standard phone plug. Shpg. wt., 8 oz.
 40 C 5922 125 ohms SMV-2A Net 5.95
 40 C 5923 2000 ohms SMY-2A Net 5.95

ACCESSORIES CORDS AND CUSHIONS (J)

Stock No.	Description	Use With	Net
40 C 5924	ACV Foam Cush	(F) pr.	1.50
40 C 5925	CCM-2, 5' Coiled Cord	(D),(I)	3.25
40 C 5926	CMM-2, 5' Repl. Cord	(D),(I)	2.30
40 C 5927	CCT-2, 5' Coiled Cord	(B),(E)	3.15
40 C 5928	CMT-2, 5' Repl. Cord	(B),(E)	2.30

TELEX MODEL BCW-02 BOOM MIKE HEADSET



- Lightweight
- For Secretarial And Aircraft Use

24⁰⁰

Lightweight, compact headset for comfortable long term wear. Boom rotates 360°. Headset impedance, 500 ohms. 100 Ohm carbon mike. Single wire connection. Less cord, below. Shpg. wt., 1 lb.
 40 C 5942 Net 24.00
 CBE-54 5 ft. cord with 2 plugs, (PL-55) and (PL-68) for aircraft use.
 40 C 5936 Net 7.95

Hearing Aids And Ear Phones

SUB-MINIATURE HEARING AID



Lightweight!

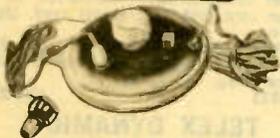
24⁹⁵

- 2½" L x 1½" W x ¾" D
Only 2 ounces!

A high quality, completely adjustable, hearing aid which weighs only 2 ounces. Features an advanced 4 transistor circuit, wide range volume control, crystal microphone, magnetic earphone, and a 4 position tone converter control. Three tiny ear plugs and a 3 ft. flexible cord are included. Supplied with leather carrying case, earphone, and battery. Imported. Shpg. wt., 1 lb.

99 C 9068L	Net 24.95
32 C 4875 Extra Battery, Burgess NE type	Net .08
99 C 9069 Extra Plug in cord	Net .55
99 C 9070 Extra Earphone	Net 1.59

Truetest® "PRIVATE EAR"



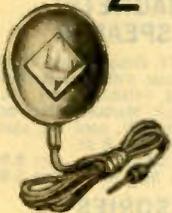
- Remote Control Radio-TV/Earphone Adapter
- Operates Up to 2 Speakers and/or Earphones

Relax in the most comfortable spot in the room and enjoy the benefits of private listening to your TV, radio or phonograph. Connect one or two extension speakers or earphones and control the volume of each separately. 25 foot, flat, flexible extension cord on control unit. Includes earphone control unit and instructions.

99 C 9074 Imported	Net 3.29
99 C 2548 Extra Earphone for "Private Ear"	Net .59
99 C 2549 10 ft. Earphone Extension Cord	Net .39

"WHISPER" BONE-CONDUCTION PILLOW SPEAKER

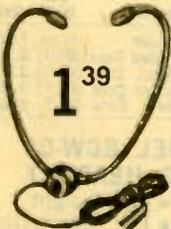
2.25 • "Sonic Transducer" cannot be heard at a distance



Sound is actually conducted through your pillow and bone to the inner ear. Not just another "pillow speaker," this patented device produces sound vibrations which are heard best when conducted to the inner ear by a solid pathway, rather than air. No danger of disturbing others—even husband or wife asleep in the same bed! 2½" diameter round ivory plastic case is only ¾" thick. Supplied jack permits easy plugging into radio or TV. Imported. Shpg. wt., 8 oz. 99 C 9073 Net 2.25

CRYSTAL HEADSET

- Under-the-Chin Design
- Lightweight
- Sensitive Crystal Element

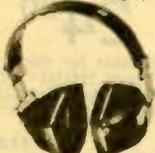


1.39

This new lightweight, under-the-chin crystal headset provides the utmost in listening comfort wherever a headset is used. This unit is characterized by a high sensitivity and is ideal for all applications where a very high impedance unit is required. This headset offers fine reproduction and comfortable listening in a lightweight design. Complete with 3 ft. cord and standard phone tips. Imported. Shpg. wt., 5 oz. 99 C 2550 Net 1.39

SUPEREX AMATEUR PHONES

24⁹⁵



These earphones are made specially for the Ham and short wave listener. Comfortable poly-foam ear cushions make long hours at the rig a real pleasure. Dual impedance, 600 and 4-16 ohms, can be changed at plug.

High sensitivity and a crisp clear reproduction for that hard to read station. Shpg. wt., 2½ lbs. 40 C 8501 Net 24.95

236 Lafayette Cat. No. 670

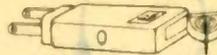
BEHIND-THE-EAR HEARING AID



62⁹⁵



Hearing-aid



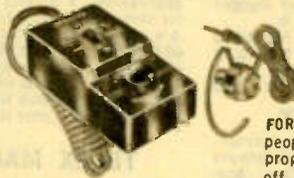
Battery charger alkali battery

- Flesh Colored Plastic
- Self-Contained Miniature Unit—No Cords
- Complete with Battery Charger, 2 Rechargeable Batteries and Case

A fine unit combining good performance and very small size. Designed as a light and compact "ear-lobe" hearing aid. All components are contained in the flesh-colored high impact case, which is worn behind the ear. Weighs only ½ of one ounce! Sound travels to the ear through a clear tube. Independent on-off switch and volume control. Operates 8-10 hours on a rechargeable alkali battery and 80-100 hours with a mercury cell. Complete with a handy battery charger capable of charging cells overnight. Imported. Shpg. wt., 1 lb. 99 C 9072L Net 62.95

32 C 4668 Pkg. of 6 Mercury cells for above Net 1.92

REMOTE CONTROL FOR SILENT TV VIEWING



- Simple to Attach to any TV or Radio Set
- See and Hear—Noiselessly and Conveniently

FOR LATE LISTENERS. One or two people can both see, and hear the program with the loudspeaker cut off. Tops for enjoying the late-

late show without disturbing the rest of the household or the neighbors.

FOR HARD-OF-HEARING. Hear without turning the set volume so high that others can't stand the noise. It is possible to listen either with the loudspeaker cut off or, if the everyone wants to hear, with the speaker on.

FOR NOISY PROGRAMS view with the speaker off.

FOR NORMAL OPERATION it does not affect the regular use of the TV set. It does not have to be disconnected.

REMOTE CONTROL comes complete with 20 ft. of cable so it can be operated comfortably from a distance. Has its own volume control, speaker on-off switch, and two sets of jacks so either 1 or 2 earphones can be connected. Supplied with a miniature dynamic earphone. Highly sensitive and efficient. Complete with 1 earphone with 3 ft. of cord and plug and control box with 20 feet of cable. Only 3¾"x2"x1½". Instructions included. Shpg. wt., 3 lbs.

13 C 0901 Net 6.50

EXTRA EARPHONE. Shpg. wt., 8 oz.

99 C 2548 Net .59

10' EXTENSION CORD for above.

99 C 2549 Net .39

LAFAYETTE HEADSET

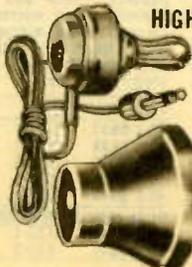


1.59

- 4000 ohm DC Resistance
- Double Permanent Magnet

A real bargain—the convenience and advantages of earphone listening at an especially low price. This is an extremely efficient, double headset with adjustable headband, for private listening or for greater intelligibility when there are distracting sounds and external noise. 4,000 ohms DC resistance. Has durable permanent magnets, removable earpiece and 3½ feet of extension cord terminated with standard earphone tips. Imported. Shpg. wt., 12 oz. 99 C 2504 Net 1.59

HIGH OUTPUT CRYSTAL EARPHONE



- Mouthpiece allows Use as a Crystal Mike

High output crystal earphone with a plastic ear-insert and 5½ feet of flexible cord with a subminiature phone plug. Makes into a sensitive high impedance microphone by simply unscrewing the earpiece and attaching the included mouthpiece. Imported. Shpg. wt., 8 oz. 99 C 2551 Net 1.09

Crystal earphone with phone-tips. 99 C 2551 Net .89

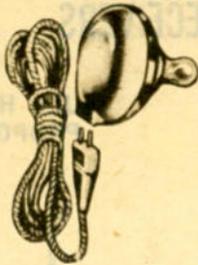
For Complete Index See Pages 447-450

Miniature Earphones & Accessories

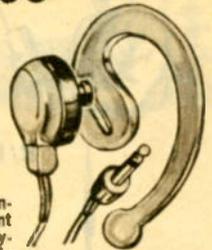
SUPER POWER DYNAMIC EARPHONE

FOR TRANSISTOR CIRCUITS

- Powerful Efficient Magnet



Argonne



- Detachable Plug-in Cord
- Flexible Plastic Support
- Excellent Sound Reproduction

A sensitive dynamic earphone of exceptionally fine quality. Lightweight, convenient and comfortable to wear. A flexible polyethylene support holds the receiver securely in place for either ear. The practically invisible transparent cord is connected to the case earpiece by means of a special plug. Provides clear reproduction with a pleasing tone quality. Complete with 3-ft. cord. Shpg. wt., 5 oz. Imported.

99 C 2543 6-Ohm Impedance with phone tip plug	Net 1.09
99 C 2542 3000-Ohm Impedance with phone tip plugs	Net 1.19
99 C 2541 6-Ohm Impedance with subminiature phone plug and matching phone jack	Net 1.29
99 C 2540 3000-Ohm Impedance with subminiature plug and matching phone jacks	Net 1.39

Not to be confused with run-of-the mill earphones. Extra efficient construction and a powerful magnet provides exceptional performance. Ideal solution to the problem of low output in transistor circuits. You'll be amazed at the difference in volume, as well as its quality of reproduction, when you use this dynamic earphone. We have tested this item on transistorized circuits, and this remarkably efficient earphone functioned so well that in many cases the program was distinctly heard with the earphone over 2 feet away from the ear! It is of course not limited in use to low powered devices — it will give delightful performance wherever a high impedance dynamic earphone is required. AC impedance 7000 ohms, DC resistance 1500 ohms. Snap on earpiece. Complete with 3 ft. detachable plug-in cord. Imported. Shpg. wt., 4 oz.

49 C 7801 Net 2.95

EXTENSION WITH MINIATURE PLUG & ADAPTER

39c

Perfect for extending earphone from transistor and portable radios. Extension up to 10 feet. Complete with miniature phone plug and adapter. Cable comes in attractive light pink color. Imported. Shpg. wt., 2 oz.

99 C 2548 Net .39

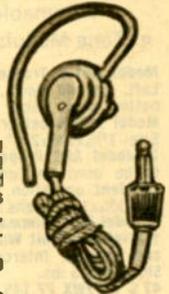


ECONOMY ALL-PURPOSE DYNAMIC EARPHONE

- For Transistor and Subminiature Receivers
- For Silent Radio and TV Listening

A sensitive all-purpose earphone which is ideal for use with TV and radio sets, amplifiers, and transistor receivers. Lightweight and equipped with a practically invisible support which is comfortable over either ear. Impedance 6 ohm, with a subminiature phone plug and a 3 ft. cord. Shpg. wt., 5 oz. Imported.

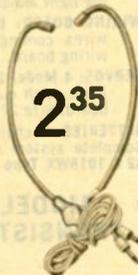
99 C 2548 1/8" dia. plug	Net .59
49 C 7901 Same as above with 1/2" dia. plug	Net .59



DYNAMIC STEREOPHONIC HEADPHONES

- True Binaural Reproduction
- Frequency Response 40-16,000 cps
- Matched Magnet and Crystal Transducers
- Exceptionally Lightweight

Take your choice of four stethoscope type headsets. High impedance or low impedance-Magnetic or crystal-Binaural or Monaural! Binaural units are equipped with two separate transducers and cord sets for true dual channel reproduction. This is the most widely accepted means of stereophonic listening. All units are extremely sensitive. Sound is carried through plastic tubes with removable earpieces. Ingenious hinge device permits adjustment to any desired spacing. Less than 2 ozs. total weight! Binaural sets may be used for monaural listening. Imported. Shpg. wt., 6 ozs.



BINAURAL HEADPHONES	
99 C 1001 Binaural-Magnetic-6 ohms impedance	2.35
99 C 1002 Binaural-Magnetic-5000 ohms impedance	2.45
MONAURAL-MAGNETIC HEADPHONES	
99 C 2546 Monaural-Magnetic-6 ohms impedance	1.75
99 C 2547 Monaural-Magnetic-5000 ohms impedance	1.95

CLEVITE-BRUSH HEADPHONES



Model BA-200-1 (Fig. A) Rugged, sensitive. Impedance, 45,000 ohms. Response, 100-8,000 cps. With 5' cord and headband and phone plug termination. Shpg. wt., 2 lbs.

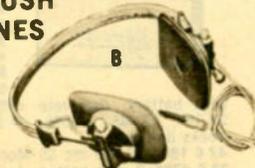
40 C 9001 Net 21.60

Model BA-200B. Same as above but wired for binaural use. Impedance, 90,000 ohms. With eyelet terminals.

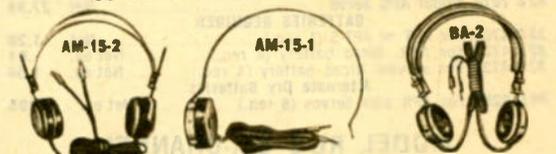
40 C 9002 Fig. B Net 24.40

Model BA-215. Ear cushions. Foam cushions for all Clevite-Brush phones except Model ED-300. Shown on headphone in Fig. B. Shpg. wt., 5 oz.

40 C 9003 Per Pair, Net 3.35



C. F. CANNON HEADPHONES



"CANNON-BALL" DOUBLE HEADSET

Low-priced, lightweight, with powerful Alnico V magnets and double coils. Adjustable steel headband. 4 1/2 ft. cord.

40 C 8101 AM-15-2—2000 ohms D.C.	2.43
40 C 8102 AM-15-3—3000 ohms D.C.	2.58
40 C 8103 AM-15-5—5000 ohms D.C.	3.24

"CANNON-BALL" SINGLE HEADSET

Single efficient phone with spring steel headband and 4 1/2 ft. cord.

Shpg. wt., 1 lb.	
40 C 8104 AM-15-1 —1000 ohms D.C.	1.32
40 C 8105 AM-15-1500—1500 ohms D.C.	1.41

"CHIEF" HEADSET

Similar to above but all — Bakelite phones, double coils, alnico magnets and vinyl headband. Diaphragm diameter 2 1/4".

40 C 8106 CC11-11 ohms D.C. Net 2.73

BRANDES "ADMIRAL" HEADPHONES

"Matched-tone" headset. Large diaphragms. Double coils, chrome steel magnets. Adjustable steel headband. 4 1/2 ft. cord. Shpg. wt., 2 lbs.

40 C 8107 BA-2—2000 ohms	2.82
40 C 8108 BA-3—3000 ohms	3.03
40 C 8109 BA-5—5000 ohms	3.89

BRANDES "SUPERIOR" HEADPHONES

"Matched-tone" headset of same general construction as the "Admiral" but with terminals on the outside.

40 C 8110 BS-2—2000 ohms 2.82

REPLACEMENT CORDS, CUSHIONS & TIPS

Sturdy copper conductor replacement cords with cotton insulation, 4 1/2 feet long, with terminations indicated. Double phone cord, except * is single cord.

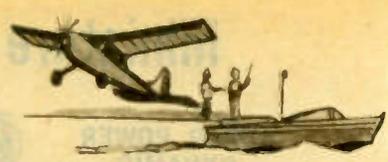
40 C 9929 Spade and pin tip	Net .45
40 C 9930 Pin tip both ends	Net .45
40 C 9931 *Pin tip both ends	Net .30
Soft cushion fits all standard headphones.	
40 C 9932 Shpg. wt., 1 lb.	Net pair 1.66
Heavy plated tips. Takes up to No. 18 wire, 1" long.	4 oz.
32 C 9524	10 for .12 100 for 1.00

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 237



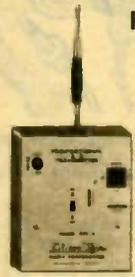
Citizenship R/C TRANSMITTERS & RECEIVERS



CITIZEN-SHIP ANALOG R/C PROPORTIONAL SYSTEM

199⁹⁵

No Money Down



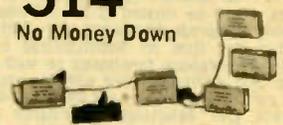
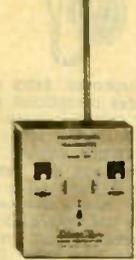
- Dual Simultaneous with Trim Controls, Plus Trimmable Motor
- Tone Modulated for Noise Rejection

FULL HOUSE R/C DIGITAL PROPORTIONAL SYSTEM

5 Proportional Simultaneous
Channels For 27 MC
Completely Independent

**ONLY
314⁹⁵**

No Money Down



- Trim on 4 Main Controls
- System Temperature Stabilized from 0° to 140°F.
- Receiver and Servos Completely Wired Ready To Operate
- Complete with Plugs and 4 Cell Battery Pak.

Consists of:

TRANSMITTER: Model DPT Type AFR proportional high output, self-starting (no buttons to push). Aileron and Elevator on right stick. Size 7½x6¾x2¾". Net weight 2¾ lbs.

RECEIVER: Model DPR superheterodyne proportional. 27.145 MC. Size 2½x1½x1¾". Net wt., 4 oz.

CHARGER: Built into transmitter. Includes plugs and harness to charge both Transmitter and Receiver Batteries. Includes charging light indicator.

WIRING BOARD: Does all the Interconnecting. Eliminates mass of wires coming from Receiver. Just plug individual units into wiring board.

SERVOs: 4 Model DPC powerful servos with more than 4 pound thrust each. High quality nylon gear train. All electronic parts on one board. Size 2½x1½x1". Weight 3 oz. each.

BATTERIES: Rechargeable nicad batteries for all units. Complete system above ready to operate. Shpg. wt., 6 lbs.
42 C 1918WX Type AER 27.145 MC. Net 314.95

Model APT-S Transmitter—Easy to operate single stick for Right, Left, Up and Down. High output from center loaded antenna. Low battery drain. Size: 2¾x5½x6¾". Weighs 2¾ lbs. with batteries.
Model APR Receiver—Extremely sensitive, eliminated dead spots. Size: 1½x1¾x2¼". Weighs 3¾ oz.
2 Model APC Proportional Servos—Closed loop feedback servos to be used on control surfaces. All nylon drive train for quiet, efficient operation. Temperature compensated by thermistor. Size: 2½x1¾x1". Weighs 2¾ oz.
1 Model APM Trimmable Servo—For motor control.
1 Printed Circuit Wiring Board—Complete with switch and 5 plugs and sockets. Interconnects servos, receiver and batteries. System Shpg. wt., 5 lbs.
42 C 1917WX 27.145 Mc; less batteries—\$10 monthly Net 199.95
Same as above except with APT Dual Stick transmitter.
42 C 1915WX 27.145 Mc; less batteries—\$10 Monthly Net 199.95
42 C 1916 Model APC Servo Net 27.95

BATTERIES REQUIRED

32 C 4705 For APT or APT-S (1 req.)	Net	1.26
32 C 4736 For APR. Nicad battery (4 req.)	Net ea.	.91
32 C 4738 For servos. Nicad battery (4 req.)	Net ea.	1.54
Alternate Dry Batteries		
99 C 6258 For APR plus Servos (8 req.)	Net ea.	.095

MODEL RL-6 SIX-CHANNEL TRANSISTORIZED RELAYLESS SUPERHET REED RECEIVER

(27.145MC)

45⁷⁵

No Money Down

- Companion to SL-6
- Light weight
- Ideal For Class I, II, and Pylon Racing



Especially designed for use with the Citizen-Ship SL-6 transmitter, the combination is ideal for Rudder (class I), Intermediate (class II), and Pylon racing. Receiver operates 3 separate servos (rt., lft., up, down; high and low motor). 6 transistors, crystal controlled. Change frequency by changing crystals. High selectivity permits flying up to 5 different models simultaneously without interference. Current drain: 5 MA signal off, 15MA signal on. Weighs only 3½ oz. Size: 2½x1¾x1¾". Less battery. Available in 26.995, 27.045, 27.095, 27.195 and 27.255MC on special order (4 weeks delivery). 1, 2 or 3 TCB or TLB actuators required.
42 C 1905 \$5 monthly Net 45.75
32 C 4807 9-volt battery for above Net .48

10 CHANNEL MULTI-SIMULTANEOUS SUPERHET REED RECEIVER, MODEL ZR-10

Similar to RL-6 but 10 channel multi-simultaneous. Highly sensitive and rugged. High quality reed bank set on higher frequencies prevent false commands. Frequency can be changed by changing crystal. 6 Ma. idle—18 Ma. on signal. 2½x3¼x1¾". 2 TCB and 3 TLB actuators suggested for use with ZR-10. Shpg. wt., 1 lb.
42 C 1912 27.145 MC Less Batteries—\$5 monthly Net 66.50
99 C 6022 9-Volt Battery (1 required) Net .34

MODEL SL-6 SIX CHANNEL ALL- TRANSISTORIZED HIGH POWER TONE TRANSMITTER

27.145 mc **62⁵⁰**

No Money Down



Operates RL-6 Reed Receiver, and all single channel receivers on these pages. Features F output from silicon transistor and center loaded antenna; "contest type" lever switches, 4-transistor temperature-compensated circuit for tone stability. Six adjustable tone frequencies from 350-650 cps. Battery drain 50 MA. Anodized aluminum case with rubber feet. 6½x5½x2¾". Weight 2¾ lbs.

with battery. Complete with antenna, less battery. Available in 26.995, 27.045, 27.095, 27.195 and 27.255MC on special order (4 weeks delivery).
42 C 1901 27.145 mc \$5 Monthly Net 62.50
32 C 4705 9 volt battery for above Net 1.26

10 CHANNEL MULTI-SIMULTANEOUS TRANSMITTER MODEL TMS

Similar to Model SL-6 but multi-simultaneous. Tone frequencies 325-700 cps. High power silicon output transistor. Will tune to any Deans or Medco high tone reed bank. 8½x6¾x2¾". Shpg. wt., 3½ lbs. Also available in 26.995, 27.045, 27.095, 27.195, and 27.255 mc. on special order (4 weeks delivery).
42 C 1911WX 27.145 mc. Less Battery Net 98.95
32 C 4709 9-Volt Battery (1 required) Net 1.10



LAFAYETTE R/C Transmitters and Receivers



LAFAYETTE SOLID STATE R/C TONE TRANSMITTER

SALE!
22⁵⁰

- Center Loaded Antenna
- Extended Range Circuitry



Three transistor crystal controlled audio tone MOPA transmitter operates on 27 megacycles with single 9 volt battery. Features 11-section collapsible center loaded antenna and variable output tuning. Built-in meter monitors battery current. Microswitch transmitting key actuates 100% modulated 550 cycle tone with 3/5 mile range when used with 99-9106 R/C receiver shown below. Minimum operating voltage required at transmission 7.5 V 40 ma current consumption with transmission of carrier only; 40 ma consumption with signal transmission. With battery clips for 9 volt battery and spare battery holder for 6 cells. Black anodized aluminum case. 5 1/2 x 3 3/8 x 1 5/8". Imported. Shpg. wt., 2 lbs.

99 C 9105 Net 22.50

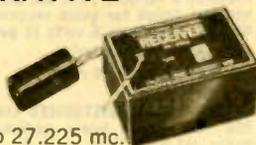
99 C 6021 9 Volt Battery Net .21

99 C 6258 1 1/2 Volt Battery (6 required) Net ea. .095

SUPER-REGENERATIVE R/C RECEIVER

ONLY **14⁹⁵**

- Tuneable from 26.995 to 27.225 mc.
- Single Channel Fully Transistorized
- Ideal for Small R/C Installations



Operated with other units or as a companion to the 99-9105 transmitter above this 4 transistor receiver receives audio tones between 400 and 1000 cycles. Sensitive relay allows use of all types of escapements or single channel servos. Operates on single 9 volt battery. Lightweight (less than 2 oz.); compact (1 3/4 x 2 1/8 x 1 3/8"). Black anodized case with prewired plug. Complete with battery connector, switch, tuning wand and easy-to-follow instructions. Imported. Shpg. wt., 1 lb.

99 C 9106 Net 14.95

99 C 6021 9 Volt Battery Net .21

CITIZENSHIP MODEL TTX TRANSISTORIZED TONE TRANSMITTER

SINGLE CHANNEL
27.145 mc

24⁹⁵

This popular single channel tone transmitter measures 3 1/4 x 5 1/2 x 1 1/8" and weighs only 12 oz. with battery. 100% collector modulated (no reduction of RF signal with modulation). Operates on single 9V battery; requires no license. Operates R/C pack with SE-2 Escapement and with SSH receiver giving rudder, or rudder and motor control. High efficiency externally loaded antenna. Printed circuit chassis. 99 milliwatt input. Also available in 26.995, 27.045, 27.090, 27.195 and 27.255 mc on special order (4 weeks delivery). Shpg. wt., 2 lbs.

42 C 1913 27.145 mc less battery Net 24.95

32 C 4806 9-Volt Battery (Burgess 2N6) Net 1.30



27.255 CRYSTAL .005% TOLERANCE!

Designed for use in R/C model planes, boats, cars, etc., as well as on channel 23 of class "D" Citizens Band Equipment. Type HC-6/U holder; Pin spacing .493; Pin dia .050"

42 C 4201 Net 2.25

42 C 0901 Crystal Socket for above Net .20



LAFAYETTE SOLID STATE R/C TONE TRANSMITTER

ONLY
14⁹⁵

- 3-Transistor Circuitry
- 100% Modulated 550 cps. Tone



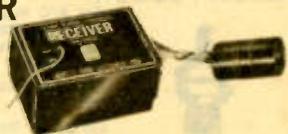
Crystal controlled 3 transistor R/C Audio Tone MOPA transmitter operates on a single 9 volt battery providing a 100% modulated 550 cycle tone. Minimum operating voltage at transmission 7.5V. Current consumption 15 ma at carrier transmission; 17.5 ma at signal transmission. Perfect for the novice! Only 4 3/4 x 2 3/4 x 1 3/8". Contains pushbutton switch, 6-section antenna (3"9" extended) and pre-wired plug. Black aluminum anodized case easily snaps apart for transmitter adjustment. Imported. Shpg. wt., 1 lb.

99 C 9103 Net 14.95

99 C 6021 9 Volt Battery Net .21

LAFAYETTE SOLID STATE SUPER-REGENERATIVE R/C RECEIVER

ONLY
14⁹⁵



Extremely lightweight, this 27 mc, 4 transistor receiver weighs less than 2 oz. yet will receive a 550 cycle tone up to 1/2 mile using the 99-9103 transmitter above. Relay start current is 12 ma, resets at 10 ma. Operates from single 9 volt battery. Current consumption: 4 ma at no signal; 20 ma at tone signal reception. Housed in black anodized aluminum case with pre-wired plug. 2' 1 1/2" antenna required. Supplied with miniature phone jack, slide switch and battery connector. Imported. Shpg. wt., 1 lb.

99 C 9104 Net 14.95

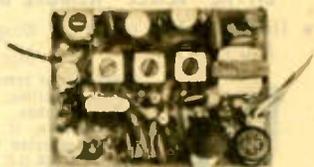
99 C 6021 9 Volt Battery Net .21

CITIZENSHIP MODEL SSH RECEIVER

ONLY
23⁹⁵

27.145 mc

- Single Channel 7 Transistor Superheterodyne Receiver
- 1 1/8" x 1 1/8" x 3/4", Weighs Only 1 oz.
- Permits Flying in Smallest R/C Planes



This extremely versatile 7 Transistor miniature R/C Receiver features excellent selectivity. Permits flying up to 6 models simultaneously with no interference. It is ultra sensitive and can be flown to limit of sight. Especially reliable superhet rayless circuit design and will not "swamp" at any distance. It is crystal controlled and you simply change crystals to change frequencies. Uses silicon transistors in critical temperature-sensitive circuits. Also has rugged crash-proof epoxy glass printed circuit board. Operates on two pencils at 3 volts. May be used on 4.5 volts (3 pencils) to give 4.2 volts on any actuator. Idling current 6 MA delivers 2.8 volts to escapement with 3 volt power supply. Used with Model TTX (no license required) Transmitter. Will also operate from other standard tone-modulated single channel or reed type R/C transmitters. Shpg. wt., 8 oz.

42 C 1919 27.145 Mc Net 23.95

1 1/2 volt Penlight Batteries (2 Required) Net ea. .095

99 C 6258

Depend on Lafayette for Complete Stocks, Lowest Prices Fastest Service

Lafayette Cat. No. 670 239

LAFAYETTE R/C Equipment and Accessories

LAFAYETTE PRECISION-LAPPED R/C ENGINES

- Precision Lapped For Peak Performance
- Excellent Starting, Running and Idling Characteristics

MODEL 55RC

29.95

OTHER MODELS FROM 8.95



Sturdily constructed engines specifically designed for R/C use. Throttle precision engineered for smooth, steady power from idle to maximum rpm. Plated piston for long engine-life and quick break-in. Machined connecting rod, balanced crankshaft for vibration-free smooth running. Complete with glow plug, needle valve and instructions. Imported.

Model 55RC a reliable engine to power the large RC craft. Double ball bearing, 1/4" dia. crankshaft. Coupled exhaust and intake throttle. Throttle take-off on either side. Bore .932; Stroke .826; Displacement .564; Compression 8:1; wt. 12 oz.

99 C 9111 Shpg. wt., 1 1/2 lbs. Net 29.95

Model 45RC. Same as Model 55RC with Bore .849; Stroke .827; Displacement .469; Compression 8:1; wt., 12 1/2 oz.

99 C 9110 Shpg. wt., 1 1/2 lbs. Net 24.95

Model 15RC. Bore .594; Stroke .547 Displacement .151; Compression 7:1; wt., 4 1/2 oz. 3/16" dia. crankshaft.

99 C 9109 Shpg. wt., 1 lb. Net 10.95

Model 09RC. Same as Model 15RC with Bore .50; Stroke .484; Displacement .096; wt., 3 1/4 oz.

99 C 9108 Shpg. wt., 1 lb. Net 8.95

GLOW PLUGS



For R/C model engines. Platinum alloy coil element withstands the terrific heat of the hottest fuels. 3/8" hex head fits standard nut wrench. Shpg. wt., 4 oz. Imported.

Glow plug for large wingspan contest planes.

99 C 9113 Net 1.25

Glow plug for small wingspan speed planes.

99 C 9112 Net .65

HOBBY IGNITION BATTERY

59¢

- Protected Terminals
- Perfect For Glow Plugs

Specially designed for engines using glow plugs. Terminals are fully protected by plastic caps to prevent accidental short circuiting. 1 1/2 volts. Imported. Shpg. wt., 1 lb.

99 C 6255 Net .59

LITTLE "JEWEL" REMOTE CONTROL RELAY

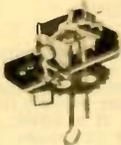
- The Mighty Mite of the R/C Field
- Weighs less than 1/2 oz.!
- Size: 3/4"H, 1 1/2"W, 1 1/8"L



A natural for remote control receivers, it is highly sensitive, and built to withstand severe crashes. The smallest commercial job available, it weighs less than 1/2 oz. Factory adjusted to pull in at 1.4 MA drop out at 1.2 MA D.C. Single pole, double throw. Used in outstanding R/C receivers. 5,000 ohm coil. Imported

99 C 6091 Net 1.95

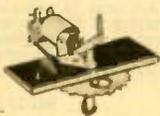
COMPOUND R/C ESCAPEMENT



One pulse, right turn; two pulses, left turn. Three closes circuit for supplementary control. Rudder returns to neutral when transmitter keying button is released. With ratchet governor. Uses 1 1/2 volt battery. 1 1/4 oz. Size: 2 3/8"L x 1 1/4" overall. Imported.

Shpg. wt., 6 oz. Net 3.45

R/C ESCAPEMENT



Sturdy 2 arm self neutralizing escapement. Converts electrical impulses from remote control receiver to mechanical motion. Four 90° rotations—two by armature activation, two by neutralization. Has ratchet governor. Weighs only 7/8 oz. Size: 1 3/8"L x 2" overall. Imported. Shpg. wt., 5 oz.

99 C 9034 Net 1.95

R/C CENTER LOADING COIL ANTENNA

High efficiency, center loaded, 11-section telescoping antenna collapses to 8 1/2" and extends to 54". High Q chrome-plated brass antenna transfers maximum power for distant remote control. Shpg. wt., 1 lb.

99 C 9098 Net 2.99

MULTI-PURPOSE ELECTRO SERVO MECHANISM

Operates with any single channel R/C receiver and transmitter. Requires 3 volts. Provides for steering and automatic return to neutral. Single pulse operation. Only 2 1/2 x 2 x 1 3/4" overall. Includes instructions and linkage to extend actuator arm. Imported. Shpg. wt., 8 oz.

99 C 9033 Net 4.95

R/C MINIATURE CONNECTOR

Miniature 8-pin plug & Jack weighs only 1/4 oz. & measures 1 x 3/4". Many useful R/C applications! Imported.

99 C 9091 Net .99



CITIZEN-SHIP MODEL TCB CAM ACTION SERVO

- Ideal For Contest Work
- Gives Variable Ratio



For use up to 140°F. Operates directly from any standard reed bank. Features a variable push and pull ratio for slow start, smooth flying, and fast finish for quick recovery. Perfect for aileron and elevator. Weighs 3 oz. Uses 6 volts (4 penlight cells). Shpg. wt., 1 lb.

42 C 1909 Less Batteries Net 20.75

1 1/2 Volt Batteries (4 req.)

32 C 4802 Net ea. .13

MODEL TLB TRANSISTORIZED LINEAR ACTION SERVO. Same as Model TCB except true linear motion-rack and pinion gearing. Ideal for motor and trim. Shpg. wt., 1 lb.

42 C 1914 Less Batteries Net 21.75

1 1/2 Volt Batteries (4 req.)

32 C 4802 Net ea. .13

CITIZEN-SHIP SUPERHET R/C PAK

Instant Model Plane or Boat Installation Consists of: Model SSH Single Channel Superhet Receiver; SE-2 Escapement; Battery Holder; Off-On Switch, Push Rod, Hook and Bearing.

Completely wired R/C pak Especially designed for small R/C planes and boats. Size: 1 1/4" x 2 1/4" x 3 1/16". Weight 4 1/2 oz. with batteries. Complete, self-contained, no connections of any kind to make. Operates on 2 pencils. Operates with TTX and similar transmitters.

Shpg. wt., 12 oz. Net 31.95

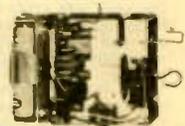
42 C 1920 27.145 MC Net 31.95

99 C 6258 1 1/2 Volt Batteries (2 required) Net ea. .095

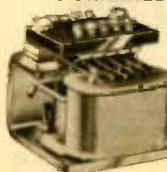
SE-2 ESCAPEMENT ONLY. Operates left or right directly from transistor or relay. One pulse gives right rudder; two pulses give left. Always starts from neutral. Weighs less than 1 oz. Operates from receiver batteries or from two pencils. Shpg. wt., 8 oz.

42 C 1907 Net 6.75

99 C 6258 Optional 1 1/2 Volt Batteries (2 required) Net ea. .095



5-CHANNEL RESONANT REED HOBBY RELAY



TUNED TO 266.0 cps, 280.8 cps, 313.0 cps, 349.0 cps & 389.0 cps

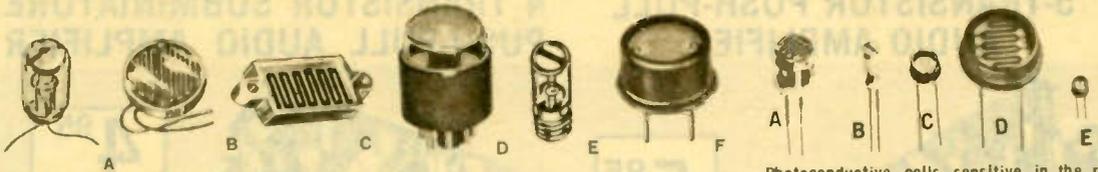
Frequency tolerance ± 1%. Especially adaptable to 5 channel remote control hobby tone receivers and Citizen Band tone signalling receivers. May also be used as high stability, resonant reed oscillator control. Features low tuning error, good temperature stability, low driving requirements.

SPECIFICATIONS: (at 25° C): Frequency stability: ± .0025% per degree C over the range of -40 to +85° C; Coil resistance: 600 Ohms DC ± 10%; Threshold Sensitivity: 1.0 V rms to 2.0 V rms at resonant frequency; Operating level: 6.0 vrms. Design frequencies: (cps) ± 1.0%: REEDS: A=266.0, B=280.8, C=313.0, D=349.0, E=389.0 Constant rating 100 ma peak at 48 vdc (resistance load, contacts (+) in relation to reeds) Weight 2.5 oz. Mounts with 2-6/32" tapped holes on back. Size: 1 1/4" x 1 1/4" x 1 1/4". Shpg. wt., 8 oz.

42 C 6101 Net 7.95

Photoconductive And Photoelectric Cells

CLAIREX PHOTOCELLS



CADMIUM SULPHIDE CELLS. Used for variety of applications to actuate relays, switches, door openers, alarms, etc. Ideal for experiments. Average shgp. wt., 3 oz.

mum voltage ratings: 200 volts DC or AC peak. Resistance value characteristics: at 0 ft. candles = 500,000 ohms; at 1 ft. candle = 5,000 to 30,000 ohms; at 10 ft. candles = 90 ohms to 5,000 ohms. Size 2-1/10" H overall. Imported.
99 C 6313 Net 2.95

(Fig. C.) A neatly constructed crystal photocell that has countless applications in counting, relay actuation, etc. Resistance varies with light from 1 megohm in total darkness to approx. 1500 ohms at 100 foot candles. Responds to entire visible spectrum and has 1/10 sec. response for relay operation. Minimum current output 60 ma at 50 ft. candles at 90 volts. Power dissipation 2 watts for 5 seconds. 1/2 watt continuous. Output as low as .08 ma at 1 ft. candle at 6 volts, varying with illumination intensity and applied voltage. Neatly encapsulated for easy mounting with leads for electrical connection. 1 1/4 x 1/2 x 1/8" overall. Imported. Shgp. wt., 4 oz.
99 C 6306 Net 1.29

(Fig. F.) A variable resistance device with extremely broad response to visible light. Peak in blue-green with a highly sensitive surface. 3/4" light area. Ideal for direct relay operation, home lamp control, headlight dimmer, counter controls, door controls etc. Rated at 300V DC, 500V AC peak; 250 MW dissipation; Resistance at 1 foot candle (daylight), 2.5K-100K, Resistance at 50 foot candles (incandescent) 100-1000 ohms; dark resistance, 1 M-1000 Megohms. Size 1/2" Dia. x 3/8" depth. Shgp. wt., 2 oz.
19 C 4701 Net 1.50

Photoconductive cells sensitive in the red and near infrared spectral region. Act as resistors which vary with applied illumination. Have very low dark current and negligible cell noise. Hermetically sealed in glass or metal glass enclosures: 500 series .5 x .5"; 600 series .25 x .5"; 700 series .36 x .18"; 9M series .5 x .18"; 900 series .21 x .15". Low resistance "L" types for transistor and other low level applications. Average DC resistance $\pm 1/2$ measured at 2 foot candles, 2854°K and 25°C ambient. A=Peak Spectral Response. \uparrow =500 MW with heat sink; 250 MW without heat sink. \downarrow =2000 MW with heat sink; 500 MW without heat sink. Power rating at 25°C ambient; heated linearly to zero at 75°C. All are Cadmium Selenide except * are Cadmium Sulphide.

PHOTO CONDUCTIVE CELLS. Conductivity varies with intensity of light. All rated at 20 ma at 200 volts. Wave length 4000 to 8000 angstroms. Resistance at 0 ft. candle is 10 meg for type A, 5 meg for type B. Other chart ratings approx. \pm 50%. Imported.

RESISTANCE IN OHMS AT

Stock No.	Fig.	1FC	10FC	100FC NET
99 C 6320	A	1.5 meg	150,000	25,000 .99
99 C 6321	B	25,000	4,500	700 .99

(Fig. E.) New head-type window cadmium sulphide, photocell. Maximum Ratings: 200 volts DC or AC peak. Temperature is -40°C and +60°C; Resistance is over 10 megohms at zero ft. candles, 100,000 ohms to 10 megohms 1 foot candle, 100,000 to 350,000 ohms at 10 foot candles; Range of sensitive wave length is 4000 to 8000 angstroms. Size: 3/8" diam. x 1/4" l. o/a. Standard screw mount: miniature base. Imported.
99 C 6309 Shgp. wt., 4 oz. Net .95

(Fig. D.) Cell mounted in an octal type tube base. Rated: 4900 ohms at 10 ft. candles; 200 megohms at 0 ft. candles. Spectral response from 4000 to 8000 Angstroms; maximum power dissipation (at 25°C) 0.5 Watts; ambient temperature -40 to +60°C. Maxi-

Stock No.	Mfr.	Fig.	A	Light Ohms	Volts (Max)	Pwr MW
19 C 1918	CL603	B	7350	133K	300	75
19 C 1910	CL603AL	B	7350	3.5K	170	75
19 C 1911	CL604	B	6900	30K	300	75
19 C 1919	CL604L	B	6900	1.5K	170	75

NET ea. Any of above 1.75

19 C 1914	CL504	A	6900	1.5K	250	\uparrow
19 C 1915	CL504A	A	6900	0.25K	170	\uparrow
19 C 1916*	CL505	A	5500	9K	250	\uparrow
19 C 1917*	CL505L	A	5500	1.5K	170	\uparrow
19 C 1909*	CL602	B	5150	1M	300	75
19 C 1912*	CL605	B	5500	166K	300	75
19 C 1920*	CL605L	B	5500	7.5K	170	75
19 C 1907*	CL702	C	5150	1M	300	125
19 C 1908*	CL702L	C	5150	200K	170	125
19 C 1905	CL703	C	7350	133K	300	125
19 C 1906	CL703L	C	7350	2.7K	170	125
19 C 1901*	CL902	E	5150	1M	250	50
19 C 1902	CL904N	E	6900	15K	100	50
19 C 1925*	CL5M2	D	5150	55K	250	\uparrow
19 C 1926*	CL5M2L	D	5150	9K	170	\uparrow
19 C 1924	CL5M4	D	7350	7.2K	250	\uparrow
19 C 1923	CL5M3	D	6900	1.5K	250	\uparrow
19 C 1921	CL5M4L	D	6900	0.25K	170	\uparrow
19 C 1922*	CL5M5	D	5500	9K	250	\uparrow
19 C 1927*	CL5M5L	D	5500	1.5K	170	\uparrow
19 C 1928*	CL5M7	D	6150	7.2K	250	\uparrow

RESISTOR PHOTOCELL 89^c



A cadmium-sulphide light-activated resistor used to actuate door openers, burglar alarms, relays, light controls, production counters, etc. Resistance varies from 75 ohms at approx. 93 foot-candles to over 10 megohms in total darkness. Maximum volts: 110VAC (peak) 110VDC; maximum dissipation: 2 watt @ 40°C, 1 watt @ 50°C, 0 @ 60°C. Capacity approx. 6mmf. 1/2" diam. x 3/16" thick. Imported. Shgp. wt., 3 oz.
19 C 2101 Net .89

SELF GENERATING SELENIUM CELLS

As Low As **53^c**

- No external power needed
- Output in sunlight up to 60 MA

Sensitive to a wide spectrum including white, colored or ultra-violet light. All unmounted; complete with leads. Outputs in table below taken at 100 foot candle illumination with 100 ohm load. Shgp. wt., 3 oz. Imported.

Stock No.	Out μ a	Size	NET EACH		
			1-4	5-9	10
99 C 6243	100	1 1/4 x 3/8"	.59	.56	.53
99 C 6244	250	1 1/4 x 3/8"	.69	.66	.63
99 C 6245	350	1 1/4 x 3/8"	.89	.85	.80

B2M SUN BATTERY

Average sunlight generates 2 ma. current under 10-ohm load. With milliammeter can be used to measure light. In series or series-parallel will drive transistorized equipment. 60 microamps @ 100 foot candles with 55 ohm load. .5 volt in average sunlight, .25 volt at 100 foot candles.
1-9 10-U
19 C 2901 Net 1.47 1.32

INTERNATIONAL RECTIFIER SELENIUM PHOTOCCELL GRAB BAG KIT



Assortment of 8 photocells with varied shapes, sizes and outputs. Some have pigtail leads mounted; leads supplied for all the cells. Nominal output range 1/2-1/2 volts; 250 microamps to 5 MA in bright sunlight. Shgp. wt., 8 oz.
19 C 2911 Net 1.98

PHOTO CELL AND SUN BATTERY ASSORTMENT. This interesting special package contains 4 selenium photocells with outputs from 1/2 to 1/2 volt and 0.5 ma to 3 ma in bright sunlight. Complete with 24-page instruction and project manual. Shgp. wt., 6 oz.
19 C 2910 Net .99

B3M SELENIUM SOLAR CELL

Ratings (In full sunlight): Output 0.2 to 0.4 volts, 1 1/2 to 2 1/2 millamps. Plastic case with adhesive disc. Size: 1 1/2 x 1 1/2 x 3/16". Shgp. wt., 4 oz.
19 C 2903 Net 1.71
In lots of 10 or more Net ea. 1.52

S1M SILICON SOLAR CELL

Output rating 0.3 to 0.4 volts and 10 to 16 millamps in full sunlight. Plastic case with pressure sensitive adhesive disc. Size: 1 1/2 x 1 1/2 x 3/16". Shgp. wt., 4 oz.
19 C 2904 Net 2.20
Lots of 10 or more Net ea. 1.96

HYGROPAK-HUMIDITY SENSOR

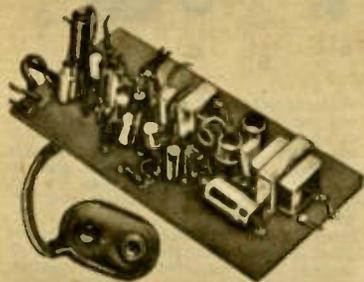
298

New type of electric humidity measuring element. Film type element. Resistance decreases with increase in humidity. Extremely fast reaction. Operates up to 200°F. Covers the entire humidity range with a near linear curve. Shgp. wt., 2 oz.
19 C 4801 Net 2.98

Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

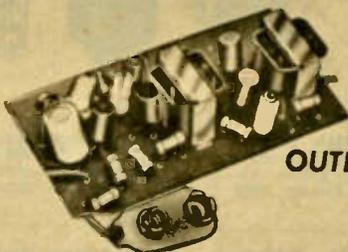
Solid State Audio Amplifiers

5-TRANSISTOR PUSH-PULL AUDIO AMPLIFIER



5⁸⁵

4 TRANSISTOR SUBMINIATURE PUSH-PULL AUDIO AMPLIFIER



4⁹⁵

OUTPUT 100-MW

A more powerful and more sensitive version of the 4-transistor amplifier on right, this amplifier employs 3 stages of audio driving a push-pull output stage. Power output is 360 mw, designed for speakers with a voice coil impedance of 8-11 ohms. Low impedance input has sensitivity of 300 microvolts. Input transformer for matching high impedance to the amplifier input available as an accessory (see below). Comes with leads for low impedance input, speaker, volume control/on-off switch. Battery clips and leads supplied for 9 volt miniature battery (one required). Imported. Shpg. wt., 5 oz.

A tiny, transistorized push-pull audio amplifier with a multitude of applications. Only 3" x 1 1/4" x 1 1/4", it can be mounted inside other equipment to serve as a subminiature phono amplifier, tape recorder, amplifier, etc. Can be the complement of a homebuilt project which needs only an audio amplifier to make it complete and self-contained. Two stages of audio are followed by a push-pull output stage designed to deliver 100 mw to an 8-11 ohm impedance. Low impedance input, with a sensitivity of 0.9 mv. Input transformer for matching high impedances to the amplifier available as an accessory (see below). Includes leads for input, speaker, and volume control/on-off switch. Battery clips and leads supplied for 9-volt miniature battery (one required). Imported. Shpg. wt., 5 oz.

99 C 9037 Net 5.85

99 C 9042 Net 4.95

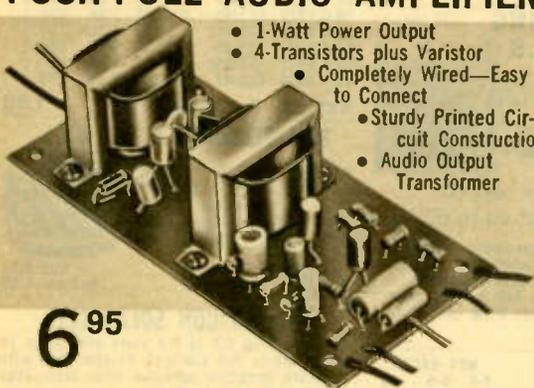
ACCESSORIES FOR ABOVE

99 C 6021 9 volt battery. Shpg. wt., 2 oz.	Net	.21
10,000 ohm volume control w/switch. Shpg. wt., 2 oz.	Net	.69
32 C 7364	Net	.99
99 C 6032 8 ohm 3" speaker. Shpg. wt., 10 oz.	Net	.99
99 C 6036 8 ohm 2" speaker. Shpg. wt., 8 oz.	Net	.99
Input transformer for matching high impedance (mike, etc.) to amplifier.	Net	.89
99 C 6034	Net	.89

ACCESSORIES FOR ABOVE

99 C 6021 9-volt battery. Shpg. wt., 2 oz.	Net	.21
50K ohm volume control w/switch. Shpg. wt., 2 oz.	Net	.69
32 C 7367	Net	.99
99 C 6032 8 ohm voice 3" coil speaker. Shpg. wt., 10 oz.	Net	.99
99 C 6036 8 ohm voice 2" coil speaker. Shpg. wt., 8 oz.	Net	.99
Input transformer for matching high impedance (mike, etc.) to amplifier.	Net	.89
99 C 6034	Net	.89

1-WATT 4-TRANSISTOR PUSH-PULL AUDIO AMPLIFIER



- 1-Watt Power Output
- 4-Transistors plus Varistor
- Completely Wired—Easy to Connect
- Sturdy Printed Circuit Construction
- Audio Output Transformer

6⁹⁵

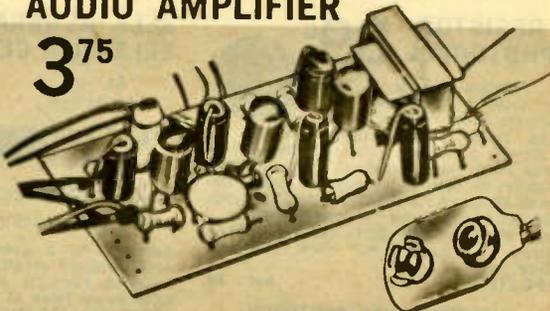
One of our most powerful miniature amplifiers. It has many direct uses in audio frequency applications for tuners, test equipment, etc. Push-pull circuit is very sensitive and has an output of 1-watt! Using only 4 transistors, it requires a 12-volt source supplied by Standard 'D' cells in series. Outputs from record players with magnetic cartridge, tape heads, microphones, etc. (not exceeding 20 millivolts) can be connected directly. Higher output devices may be easily connected with a resistor in series. Components are neatly laid out on a printed circuit board with pre-drilled holes for mounting the entire unit in a vertical or horizontal position. Built-in leads are supplied for a volume control, on-off switch, battery and 8 ohm loudspeaker. Dimensions: 4 1/8" L x 1 1/2" H x 2 1/4" W. Imported. Shpg. wt., 12 ozs.

99 C 9038 Net 6.95

ACCESSORIES FOR ABOVE

99 C 6256 8 "0" Cells Required	Net ea.	.13
5K ohm Volume control w/switch and knob.	Net	.59
99 C 6019 Shpg. wt., 2 oz.	Net	.59

3-TRANSISTOR SUBMINIATURE AUDIO AMPLIFIER



3⁷⁵

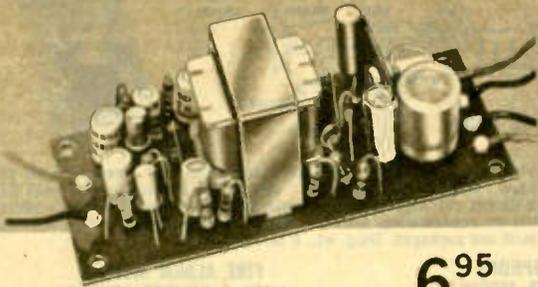
• FOR THE EXPERIMENTER, HOBBYIST, AND KIT BUILDER! • PRINTED CIRCUIT • COMPLETE WITH TRANSISTORS

Here is an amazing little audio amplifier with a multitude of challenging applications; i.e., subminiature phono amplifier, tape recorder amplifier, hand-held public address amplifier, telephone pick-up amplifier, etc. Output sufficient for average listening. Has leads for any one of the following inputs: Tape recorder record/playback heads, radio-tuner, crystal or ceramic phono cartridge, and crystal or ceramic microphone. Has lead terminations for ON-OFF switch, Volume Control, 4 to 10 ohm speaker, and leads terminating in clips for a 9-volt miniature battery. Size: 2 1/4" x 1 1/4" x 3/4". Can be readily mounted on chassis. Imported. Shpg. wt., 8 oz.

99 C 9039	Net	3.75
99 C 6021 9-Volt Battery	Net	.21
5K ohm Volume Control with SPST Switch and Knob. Shpg. wt., 2 oz.	Net	.59
99 C 6019	Net	.59
Miniature Crystal Microphone 1 1/8" Diam. x 3/8" Deep. Shpg. wt., 6 oz.	Net	1.49
99 C 4509	Net	.59
Miniature Speaker 2 1/2" Diam. 10 ohms Voice Coil Impedance. Shpg. wt., 8 oz.	Net	.99
99 C 6097	Net	.99

Experimenter's And Hobbyist's Specialties

1 WATT, 4 TRANSISTOR, DIRECT OUTPUT PUSH-PULL AUDIO AMPLIFIER



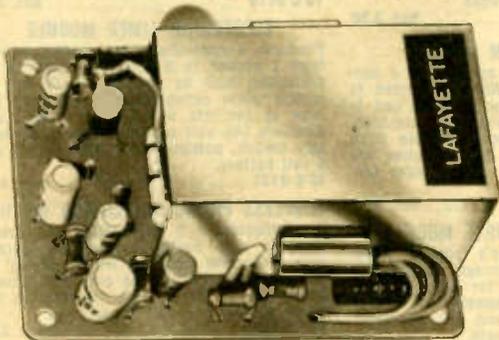
6⁹⁵

- 1 Watt Push-Pull Power Output
- 4 Transistors Plus Thermistor
- Completely Wired—Easy to Connect
- Direct Output—8 and 16 Ohms

Amazingly powerful miniature solid state audio amplifier with many direct uses in audio frequency applications for tuners, test equipment, as a phono amplifier, tape recorder amplifier, public address or telephone pick-up amplifier, etc. Push-pull circuit has an output of 1 watt. Using 4 transistors and a thermistor, it requires a single 9 volt battery. Direct output into 8 or 16 ohm speakers for minimum distortion. Can be readily mounted on chassis. Dimensions: 4 7/8" L x 1 1/2" H x 2 1/4" W. Shpg. wt., 12 oz. Imported.

99 C 9097	Accessories for above	Net 6.95
99 C 6021	9-Volt Battery	Net .21
32 C 7367	50K Volume Control/Switch	Net .69
99 C 6032	8 ohm 3" Speaker Shpg. wt., 10 oz.	Net .99

NEW! 3 WATT 4 TRANSISTOR PUSH-PULL AUDIO AMPLIFIER



- 3 Watt Push-Pull Power Output
- 4 Transistors Plus Thermistor
- Completely Wired—Easy to Connect

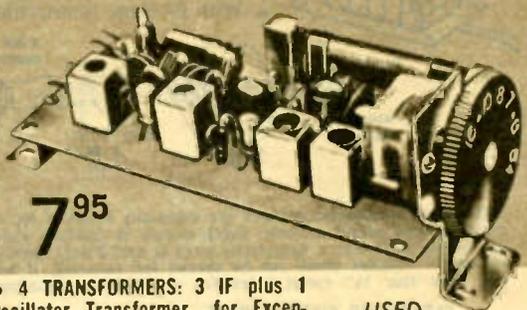
7⁹⁵

A mighty amplifier with 3 watt push-pull output which fits in the palm of your hand and weighs less than 6 oz! This versatile general purpose amplifier suitable for phono amplifier, public address, intercom, monitor modulation, test equipment and a host of other uses. Sensitive 4 transistor push-pull circuitry has 3 watt output, requiring a 9 volt DC source. Frequency response 150-10,000 cps; Input impedance 2,000 ohms; Output impedance 8 and 16 ohm terminations. Components neatly laid out on printed circuit board with pre-drilled holes for horizontal or vertical mounting. Heat sink for power transistors. Dimensions: 3 L x 2 3/4 W x 1 3/4 H. Imported. Shpg. wt., 9 oz.

99 C 9132		Net 7.95
10K	Volume Control w/switch. Shpg. wt., 2 oz.	
32 C 7364		Net .69
99 C 6032	8 ohm 3" speaker. Shpg. wt., 10 oz.	Net .99

Make Lafayette Your One Dependable Source for Everything in Electronics

3-TRANSISTOR SUBMINIATURE AM BROADCAST TUNER



7⁹⁵

- 4 TRANSFORMERS: 3 IF plus 1 Oscillator Transformer for Exceptional Superhet Sensitivity and Selectivity • 540 KC to 1600 KC
- FEATURES COMPLETELY WIRED PRINTED CIRCUIT BOARD.

**USED
IN MANY
IMPORTED
RADIOS!**

AN OUTSTANDING AM BROADCAST RADIO WHEN CONNECTED TO ANY TRANSISTOR AUDIO AMPLIFIER ON THESE PAGES OR ELSEWHERE!

A deluxe 3-transistor subminiature AM broadcast tuner that features 3 dependable transistors, 3 IF plus 1 oscillator transformer, and ferrite antenna in an efficient, completely wired superheterodyne circuit on a sturdy printed-circuit board.

Now you can build your own highly efficient broadcast receiver by simply adding this exceptional tuner to any of the transistor audio amplifiers listed. The long tuner leads for connecting to external amplifier and/or to a separate 9-volt battery, makes this easy as pie. Also features a large clearly visible calibrated tuning dial. The printed circuit board layout permits either vertical or horizontal mounting. Supplied complete with mounting brackets and detailed instructions. Size: 4x1 3/4x2"H with brackets. Imported. Shpg. wt., 8 oz.

99 C 9040 Net 7.95

An Exclusive Lafayette Publication

TRANSISTORIZED MINIATURE AMPLIFIER AND TUNER APPLICATIONS

By Rufus P. Turner

Many original Applications
Not Found Elsewhere!

1⁵⁰



92 Pages . . . Over 54 Circuits . . . 58 Illustrations . . . 6 Chapters—Audio, Amateur & Citizens Band Controls, Test Instruments, Tuners, Hearing Aids, Intercoms, Etc.

An inspiring new book written by a registered Professional Engineer and author of 13 technical books and of more than 2000 magazine articles. Deals primarily with over 50 challenging and interesting applications, many of them original, of the Lafayette transistorized miniature amplifiers and tuners described on these pages. Consists of 6 interesting chapters.

1. Audio Applications—Amplifiers, Preamplifiers, Modular Amplifiers, Stereo Amos, etc.
2. Ham Radio and Citizens Band-Selective Call Alarms, Speech Clipper, Speech Amplifier Modulator, etc.
3. Control—AM RF Relay, Capacitance Relay, Sound Operated Relay, etc.
4. Test Instruments—AF RF Signal Tracer, Percent Modulation Meter, A-F Watt-meter, Sound Level Meter, etc.
5. Tuners—No License Radio Communication System, Broadcast/Short-Wave Tuner, etc.
6. Miscellaneous—Hearing Aids, Intercoms, Electronic Stethoscopes, Light Beam Transmitter & Receiver, Gelger Counter, Electronic Annunciator, etc.

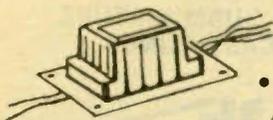
An excellent source of information for the kit builder, experimenter and for workers in various areas of electronics.

10 C 0103 Net 1.50

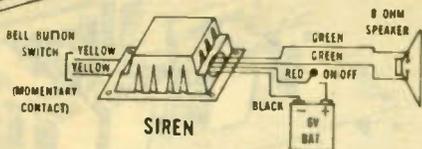
Lafayette Cat. No. 670 243

New! LAFAYETTE Solid State Modules

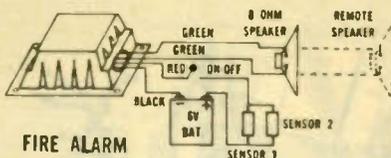
For Hobbyist, Experimenter and Kit Builder



- All Solid State • Easy To Mount
- Completely Wired • Safe • 2 3/8" L x 1 1/2" W x 1 1/4" H
- With 24 Page Instruction Booklet on 21 Challenging Projects



SIREN



FIRE ALARM



Lafayette semiconductor modules are especially designed for many enjoyable and useful projects. Every module is carefully checked for reliable performance. Completely wired in neat 2 3/8" L x 1 1/2" W x 1 1/4" H shockproof modules which can be opened for servicing, if necessary. Has four 1/8" eyelet holes for easy project mounting to

breadboards, chassis, etc. Each module supplied complete with 24 page "Magic with Electronics" instruction booklet dealing with 21 different challenging module projects. Also includes composite parts list on economically priced complementary accessories. Attractively built and packaged. Shpg. wt., 8 oz.

ELECTRONIC SIREN MODULE

Solid state device which when powered by 6 volts DC will drive an 8 ohm speaker to emit a high level attention-getting 30-second siren scream and wail.

19 C 0105 Net 3.50

PHONOGRAPH AMPLIFIER MODULE

Amplifies phonograph signals from crystal or magnetic phono cartridge. When connected to 6 volt battery it drives 8 ohm PM speaker to above average volume.

19 C 0107 Net 3.50

DUAL FLASHER MODULE

Enables two No. 47 pilot light bulbs to alternately flash or give warning 70 to 80 times per minute when connected to 6 volt battery. Excellent for road warning lights, display attention getters, model train grade crossing flashers, etc.

19 C 0106 Net 3.50

TELEPHONE AMPLIFIER MODULE

Permits group and conference listening to any phone conversation by connecting a telephone pickup coil, volume control with switch, an 8 ohm speaker and 6 volt battery to the module.

19 C 0116 Net 3.50

FOG HORN MODULE

Creates a penetrating bellow which carries for long distance on land or sea. Can also be used to produce warning and alarm signals. Requires 6 volt battery, switch, speaker and output transformer.

19 C 0108 Net 3.98

WIRELESS MICROPHONE MODULE

Wireless microphone transmission from crystal or ceramic microphone to any AM battery or electric broadcast radio. Requires 6 volt battery, crystal or ceramic microphone and potentiometer with switch.

19 C 0117 Net 3.50

POWER SUPPLY

Shock proof, full wave, bridge rectifier type delivers 6 or 12 volts at 1 amp from 110 V. AC. source. Has on-off switch

19 C 0123 Shpg. wt., 4 lbs. Net 10.95

CB MICROPHONE PRE-AMPLIFIER MODULE

Effectively increases CB modulation for more dependable communication. Also acts as voltage booster and preamplifier for magnetic phono cartridges and musical instruments. Requires potentiometer with switch and 6 volt battery.

19 C 0112 Net 3.50

HIGH-GAIN PUBLIC ADDRESS MODULE

Drives 8 ohm speaker with excellent, clear audio signal sufficient for large rooms. Ideal for small gatherings and business meetings. Uses 8 ohm speaker, potentiometer with switch, crystal microphone and 6 volt battery.

19 C 0111 Net 3.50

STROBOSCOPE MODULE

Monitor devices turning or vibrating from 5 to several thousand revolutions per minute. Observe rapidly moving objects as if they were standing still.

19 C 0104 Net 3.50

BABY NURSE MODULE

Permits monitoring your baby's request for recognition while asleep or otherwise. Will amplify all of baby's crib movements and even normal breathing sounds.

19 C 0119 Net 3.50

BURGLAR ALARM MODULE

Monitors efficiently any area where a burglar alarm is required. When connected to 6 volt battery, speaker or speakers and to as many normally open switches as required, this unit will sound a very effective siren alarm when any one of the switches are closed. For home, boat, car, garage, factory, etc.

19 C 0114 Net 3.98

WIRELESS BABY NURSE MODULE

Permits monitoring baby's sounds while asleep or in playpen through nearest AM radio without necessity for wire connections. Requires 8 ohm speaker or microphone, 6 volt battery and potentiometer with switch. Completely safe.

19 C 0120 Net 3.50

FIRE ALARM MODULE WITH 2 REMOTE SENSORS

Monitors any room or area where efficient fire detection is required. Makes any room or area safe against surprise by fire. Guards against catastrophe 24 hours a day. Requires 6 volt battery, one or more 8 ohm speakers, and additional sensors depending on number of areas to be protected.

19 C 0113 Net 5.90

19 C 0122 Additional Sensor Net ea. 1.25

METRONOME MODULE

Excellent aid for keeping proper beat in music and dancing. Requires potentiometer, PM speaker and two flashlight batteries.

19 C 0109 Net 3.50

INTERCOM MODULE

A low cost, highly efficient intercom module that permits conversation between two separated points. Requires potentiometer and switch, 6 volt battery, TALK-LISTEN Switch and 2 8-ohm speakers.

19 C 0110 Net 3.50

GUITAR AMPLIFIER MODULE

Amplifies guitar or accordion music for enjoyment of larger audiences. Requires contact microphone and 8 ohm speaker.

19 C 0115 Net 3.50

ELECTRONIC TIMER MODULE

Produces a controlled delay period varying from 1 second to 3 minutes. Countless applications such as turning off TV set remotely while commercial is on, gives you time to get into house from garage, etc. Requires 1 1/2 volt penlight battery, momentary switch, potentiometer with switch and 6 volt battery.

19 C 0121 Net 3.50

WIRELESS PHONO OSCILLATOR MODULE

By connecting a 6 volt battery and potentiometer with switch to any phonograph with a tonearm equipped with a crystal or ceramic cartridge you can play your phonograph records through any AM radio in the house without any wire connections.

19 C 0118 Net 3.50

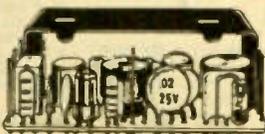
CODE OSCILLATOR MODULE

- Matchbook Size
- Drives Any PM Speaker

98c

Transistorized code oscillator module ready to connect to your telegraph key, any 1 1/2 to 6 volt battery and any PM speaker. Provides clear tone—ideal for learning Morse code. Simple connecting instructions and schematic included. Shpg. wt., 8 oz.

19 C 1513 Net .98



- Complete 455kc I.F. Amplifier Module Plus Input Transformer
- Ideal for Transistorized AM Broadcast, Citizens Band and Marine Band Receivers
- Includes: 2 Transistors, Ceramic Filter for Superior Selectivity, Diode—A Total of 21 printed circuit Components!

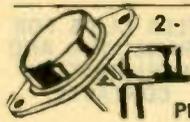
LAFAYETTE INTEGRATED I.F. AMPLIFIER MODULE

4.75

Compact size makes installation easy. Extremely stable, no adjustments are necessary. Has AGC and tuning meter connections. Includes separate matching input transformer and instructions. Gain: 55db. Bandwidth: 4-8kc. Selectivity: 25 db ± 6 kc. DC: 2 ma. maximum at 6 volts. Size: 1F 1 1/2 x 1/2 x 3/8. Transformer 3/4 x 3/4 x 1/2". Imported. Shpg. wt., 8 oz.

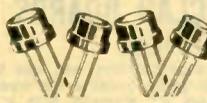
99 C 6254 Net 4.75

Semiconductors for Hobbyist and Experimenter



2 - 10-WATT POWER TRANSISTORS
Pkg. of 2 **89¢**

Package of 2 PNP 10 Watt germanium power transistors in popular TO-3 case. Similar to 2N155, 2N176, 2N235, 2N351, 2N242, 2N257, 2N268, 2N301A, 2N255, 2N554, 2N555, etc. Shpg. wt., 8 oz.
19 C 1501 Pkg. of 2 Net .89



4 PNP GERMANIUM TRANSISTORS
Pkg. of 4 **89¢**

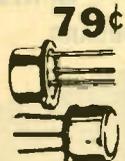
Package of 4 PNP General Purpose Type Transistors similar in performance to: 2N107, 2N218, 2N1265, CK722, GT222, TR722, 2N1191, etc. Shpg. wt., 6 oz.
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89¢ 40-WATT HIGH POWER TRANSISTOR



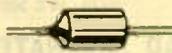
Amazing value is this 40-Watt high power PNP germanium transistor! Excellent for experimenter, hobbyist and kit builder for power supplies, auto replacement, audio output, etc. Similar to 2N173, CTP1504, SFT266, etc. Bolt mounted. Shpg. wt., 8 oz.
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2 PNP GERMANIUM TRANSISTORS AF AMPLIFIERS (Up To 12 Volts)



79¢ Pkg. of 2 PNP Germanium AF amplifier transistors that replace: 2N133A, 2N138A, 2N138B, 2N151, 2N186A, 2N187A, 2N215, 2N217, 2N319, 2N320, 2N359, 2N360-363, 2N407, 2N408, 2N1008, A, B GT81R, GT-109, 2S56, 2SB38, etc. Shpg. wt., 4-oz
19 C 2701 Pkg. of 2 Net .79

750 MIL EPOXY SILICON RECTIFIERS



37¢

750 mil 400 PIV Epoxy Silicon Rectifier
19 C 5001 Shpg. wt., 2 oz.
Net ea. .37; 10 for 3.45; 100 for 29.95

750 Mil 700 PIV Epoxy Silicon Rectifier
19 C 5002 Net ea. .59 10 for 4.95
100 for 42.50

As low as **49¢** **POPULAR POWER TRANSISTORS**

Lots of 100

MEDIUM POWER TRANSISTORS



Beta=30, BV_{cer}=36 Volts: Shpg. wt., 12 oz. Similar to: 2N155, 2N176, 2N235, 2N242, 2N255, 2N256, 2N301, 2N307, 2N554, AR-5, CTP-1104, TS-176, etc.
19 C 1507 Net ea. .59
In Lots of 100, Each Net .49

HIGH POWER TRANSISTORS

Beta=50: BV_{cer}=36 Volts Min. Shpg. wt., 12 oz. Similar to: 2N157A, 2N176B, B, 2N257, 2N258A, 2N301A, 2N353, 2N399, etc.
19 C 4205 High Power Transistor Net ea. .69
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10 SILICON DIODES



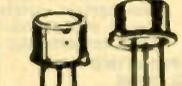
89¢ Pkg. of 10
19 C 6001 Pkg. of 10 Net .89

2 PNP TRANSISTORS



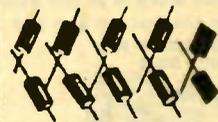
79¢ Pkg. of 2
Mixer/Oscillator Converter—Replaces 2N112, 2N114, 2N135, 2N136, 2N137, 2N140, 2N219, 2N411, 2N412, 2N414B, 2N415, CK760, CK766, 2S52, etc. Shpg. wt., 4 oz.
19 C 4201 Pkg. of 2 Net .79

2 PNP GERMANIUM IF AMPLIFIER TRANSISTORS



69¢ Pkg. of 2
Pkg. of 2 PNP germanium IF amplifier transistors that replace: 2N111, 2N111A, 2N112A, 2N139, 2N218, 2N409, 2N410, 2N413, 2N413A, 2N414, 2N414A, 2N416, GT760, 2S53, etc. Shpg. wt., 4 oz.
19 C 1504 Pkg. of 2 Net .69

10 GERMANIUM DIODES



79¢
Pkg. of 10 germanium diodes that replace 1N34, 1N34A, 1N46, 1N48, 1N51, 1N60, 1N64, 1N64A, 1N87, 1N105, 1N109, 1N147, 1N267, 1N268, 1N295, etc. Shpg. wt., 6 oz.
19 C 1505 Pkg. of 10 Net .79

2 GOLD PLATED SILICON RECTIFIERS 500 MIL - 400 PIV



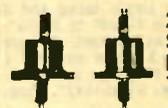
79¢ Pkg. of 2
Pkg. of 2 miniature size exceptional 24 karat gold plated silicon rectifiers rated at 500 milliamperes, 400 PIV. Shpg. wt., 4 oz.
19 C 4204 Pkg. of 2 Net .79

1 TOP HAT SILICON RECTIFIER 750 MIL 750 PIV



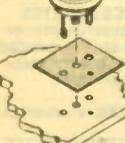
89¢
Package of 1 top-hat axial lead silicon rectifier rated 750 milliamperes, 750 Peak Inverse Volts. Shpg. wt., 4 oz.
19 C 4203 Net .89

2 TOP HAT SILICON RECTIFIERS 750 MIL - 400 PIV



89¢ Pkg. of 2
Pkg. of 2 top hat type silicon rectifiers rated at 750 milliamperes, 400 PIV. Shpg. wt., 6 oz.
19 C 4202 Pkg. of 2 Net .89

TRANSISTOR MOUNTING KITS FOR "DIAMOND SHAPE" TO-3 TYPE



Includes Diamond Shape mica washer, 2 round mica washers, 2 steel washers, 1 lug, 2 nuts and transistor socket. Shpg. wt., 4 oz.
19 C 1531 Net .30

FOR "DOOR KNOB" TO-36 TYPE

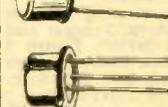
Includes square mica washer, round mica washer, steel washer, lug and nut. Shpg. wt., 4 oz.
19 C 1532 Net .30

GENERAL PURPOSE DIODES



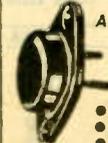
10¢ ONLY
Excellent Detector for Transistor and Vacuum Tube Radio Receivers
EQUIVALENT TO: 100 for 1N34 1N34A 1N38A 850
1N48 1N56 1N69
19 C 4901 General Purpose Diode
Net .10 each; 10 for .90

2 NPN TRANSISTORS



69¢ Pkg. of 2

PHOTO-MULTIPLIER POWER TRANSISTOR



179
A COMPLETE PHOTOELECTRIC SYSTEM IN ONE UNIT
• PHOTO ELECTRIC CELL
• POWER TRANSISTOR AMPLIFIER
• ELECTRONIC RELAY
Complete with Instructions, Data and Diagrams for photo control systems, photo-electronic amplifiers; Relays, Alarms, etc. Shpg. wt., 6 oz.
19 C 1506 Ea, Net 1.79 3 for 4.77

Package of 2 NPN germanium transistors similar to 2N170 for Audio & RF. Beta 20 minimum. Shpg. wt., 4 oz.
19 C 2702 Pkg. of 2 Net .69

RECTIFIER MOUNTING KITS

Consist of 2 Mica Washers, 1 plated nut, 1 Teflon Washer, 1 Plated Washer, 1 Connector Lug. Shpg. wt., 4 oz.
19 C 1508 1/4" Hex. Base Net ea. .17
10 for 1.59
19 C 1515 1/8" Hex. Base Net ea. .27
10 for 2.49
19 C 1516 1/4" Hex. Base Net ea. .35
10 for 3.15

30 MC HIGH GAIN TRANSISTOR



59¢
High Quality PNP RF transistor — Excellent for 27MC Citizens Band Walkie Talkie Transceivers, etc. 30 to 35 MC. Average Beta — 25. Shpg. wt., 6 oz.
19 C 4211 ea. Net .59
Lots of 10 ea. Net .53

Printed Circuit Components-Experimenters Items

PERFORATED COPPER-CLAD AND UNCLAD BOARDS

- Ideal For Transistor And Subminiature Circuitry

These sturdy, perforated boards are the ideal base for builders, experimenters, and labs to mount miniaturized components. Two types available; either high grade bakelite for wired circuits, or one side copper-clad for "printed" circuitry. Holes are $\frac{1}{16}$ " diameter with $\frac{3}{16}$ " between hole centers. All boards are $\frac{1}{16}$ " thick. For contacts, the flea clips listed on this page are ideal. Avg. shpg. wt., 6 oz.



FLEA CLIPS FOR TRANSISTOR AND SUBMINIATURE CONTACTS

"Flea" clips are specially designed for sub-miniature work. Fit perfectly in holes in perforated copper-clad and unclad boards with $\frac{1}{16}$ " dia. holes. Made of beryllium copper, silver plated finish. Simply insert wire thru hole for positive grip contact.

19 C 3301 Package of 12	Net	.25
19 C 3302 Package of 1000	Net	15.75
19 C 3303 Package of 5000	Net	76.15
19 C 3304 Package of 10,000	Net	149.30

COPPER CLAD

UNCLAD

Stock No.	Net	Each	Lots of	Size	No. of Holes	Stock No.	Net	Each	Lots of
19 C 3601	.35	.30	.24	2 1/4"x3 3/4"	17x12	19 C 3605	.25	.20	.18
19 C 3602	.55	.50	.45	3 1/2"x6 3/4"	35x19	19 C 3606	.45	.40	.35
19 C 3603	1.15	.96	.87	7 1/2"x6 3/4"	39x35	19 C 3607	.75	.65	.60
19 C 3604	1.99	1.58	1.42	10 1/2"x7 1/4"	56x38	19 C 3608	1.20	1.08	.97
				18x7 1/4"	95x38	19 C 3609	1.89	1.71	1.55

COPPER CLAD LAMINATE

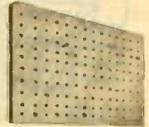
Unperforated finest quality XXXP bakelite base, copper laminate clad boards for printed circuit work. Av. Shpg. Wt., 2 ozs.

No.	Description	Net	No.	Description	Net
19 C 7101	1 side—9"x12"	1.50	19 C 7106	2 sides—9"x12"	1.95
19 C 7102	1 side—6"x4 1/2"	.45	19 C 7107	2 sides—6"x4 1/2"	.60
19 C 7103	1 side—3"x4 1/2"	.30	19 C 7108	2 sides—3"x4 1/2"	.40
19 C 7104	1 side—2"x4 1/2"	.25	19 C 7109	2 sides—2"x4 1/2"	.30
19 C 7105	1 side—3"x2 1/4"	.24	19 C 7110	2 sides—3"x2 1/4"	.27

MASONITE BREADBOARD

- Ideal for Kit Builders

Tempered masonite board with holes spaced $\frac{1}{2}$ " apart to facilitate mounting of parts. Size 7 1/2"x11 1/2"x1/8" thick. Holes $\frac{1}{16}$ " diam. Shpg. wt., 12 oz.



"TECHNIQUES" PRINTED CIRCUIT KITS AND SUPPLIES

- Ideal for Laboratory Work to Make Prototypes

Printed circuits are designed to eliminate wiring and are ideal for space saving, particularly where miniature-components are used. They are being used widely in an ever increasing number of applications. With these kits, you can etch your own circuitry on copper

- For The Builder—Experimenter—Student—Technician

clad XXXP insulating boards with etching materials provided. Kits also contain variety of other materials and parts such as printed circuit sockets, various types of resist-material, etc. Listing below gives contents. All in handsome plastic boxes.

TECHNICIANS KIT NO. 5003



Contains 8 copper clad single faced and 2 double faced boards from 4 1/2"x6" to 3x2 1/4"; 6 tube sockets; 2 packs etchant; 1 tape resist; 1 liquid resist; 3 dozen eyelets; 1 drill and typical circuit diagrams and directions. In plastic box size: 9 3/4"x6 1/2"x2". Shpg. wt., 1 lb., 5 oz.

19 C 6806 Net 9.75

EXPERIMENTERS KIT NO. 5002



A good kit to start off learning the technique of etched circuitry. Contains 3 copper clad boards from 4 1/2"x3" to 3x2 1/4"; 1 each 7 and 9 pin sockets; 1 pack etchant; 1 tape resist; eyelet assortment; drill and directions. In plastic box size 5 1/4"x1 3/4"x4".

19 C 6807 Shpg. wt., 8 oz. Net 4.75

PRESENSITIZED COPPER CLAD PANELS

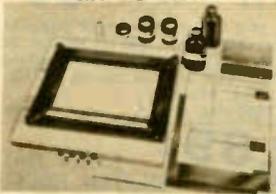
All are $\frac{1}{16}$ " thick copper clad one side. * are XXXP laminate † are G10 epoxy-glass laminate.

STOCK NO.	TYPE	SIZE	NET EA.
19 C 6803	PXC-F*	6"x9"	2.00
19 C 6804	PXC-B*	6"x4 1/2"	1.00
19 C 6805	PXC-C*	3"x4 1/2"	.75
19 C 6825	PXE-F†	6"x9"	4.00
19 C 6826	PXE-B†	6"x4 1/2"	2.00
19 C 6827	PXE-C†	3"x4 1/2"	1.00

PROCESSING MATERIALS

Type PXD-8 eight ounce developer
19 C 6802 Net ea. 1.00
Type PXY-1 one ounce dye
19 C 6828 Net ea. .75

SCREEN PRINTING KIT NO. 5006



This Screen Printing Kit provides an accurate and rapid means for making larger sample quantities or even short production runs of printed circuits. Frame is molded phenolic measuring 8"x12". It comes with silk already stretched and is hinge mounted on durable formica covered plywood base. Neoprene squeegee is mounted in sturdy all wood handle. Photo stencil film and all chemicals necessary for making stencils. Complete with screen process etch resistant ink, blockout medium, tape masking, solvent, spare bottle and complete instructions.

19 C 6824 Net 29.95

NEW BALL POINT TUBES

Make resist patterns directly on copper clad boards. As easy to use as a ball point pen. Deposits line $\frac{1}{16}$ " wide. No need to "lay-out" colors of resist for color coding of circuiting. Liquid resist ball point tubes are available in various colors. Yellow, green, blue, red, brown, black and orange.

19 C 6808C PRLT—Specify Color Net 1.25

COPPER CLAD LAMINATE ON EPOXY-GLASS

G-10 Grade Epoxy Glass with copper clad laminate. *Laminated one side. †Both sides laminated. All $\frac{1}{16}$ " thick.

STOCK NO.	TYPE	SIZE	NET EA.
19 C 6822	PE-A*	9"x12"	6.00
19 C 6823	PE-F*	9"x6"	3.00
19 C 6820	PE-B*	4 1/2"x6"	1.50
19 C 6821	PE-C*	4 1/2"x3"	.75
19 C 6818	PE-D*	4 1/2"x2"	.50
19 C 6819	PE-E*	2 1/4"x3"	.40
19 C 6836	PE-AA†	9"x12"	7.00
19 C 6837	PE-FF†	9"x6"	3.50
19 C 6834	PE-BB†	4 1/2"x6"	1.75
19 C 6835	PE-CC†	4 1/2"x3"	.90
19 C 6832	PE-DD†	4 1/2"x2"	.60
19 C 6833	PE-EE†	2 1/4"x3"	.45

INDUSTRIAL LABORATORY KIT NO. 5100



Ready to use presensitized copper clad laminate cuts time to make prototype printed circuits. Kit contains 20-pieces single and double clad XXXP and epoxy fiberglass laminates in assorted convenient sizes, presensitized and uncoated. 20 assorted printed circuit tube and transistor sockets. 2 rolls tape resist strip $\frac{1}{16}$ " and $\frac{1}{8}$ " wide. 200 die-cut tape resist circles $\frac{1}{4}$ " and $\frac{1}{8}$ " diameter. Bottle liquid resist and brush. Ball-point resist pen. Package of printed circuit eyelets and terminals, #51 drill, layout paper, exposure clamp, developing and etching solutions with trays. Full instructions and technical bulletins.

19 C 6801 Shpg. wt., 10 lbs. Net 29.95

PRINTED CIRCUIT ACCESSORIES

Basic components for the experimenter-designer-lab-limited production-etc. in printed circuit construction. Highest quality materials-indispensable for prototype work.

TAPE RESIST

320' Rolls of Tape Resist (Black) Average Shpg. wt., 2 oz.

STOCK NO.	TYPE	WIDTH	NET EA.
19 C 6812	PRT1	1/2"	.85
19 C 6813	PRT2	3/8"	.75
19 C 6814	PRT3	5/8"	.90
19 C 6815	PRT4	1/8"	.90
19 C 6829	PRT8	3/4"	1.00

RESIST CIRCLES PACKAGES OF 100 EA.

19 C 6816 PRTD-6 $\frac{3}{16}$ " diam. .75
19 C 6830 PRTD-8 $\frac{1}{4}$ " diam. .75

TOUCH UP RESIST

19 C 6817 PRL one ounce jar .50

EYELETS

19 C 6811 PEY12 125 Asst. Eyelets .60

PRINTED CIRCUIT TERMINALS

19 C 6831 PTE10 Pkg. of 10 .40

ECHANSTS

19 C 6809 PE16 Pint 1.25
19 C 6810 PE32 Quart 2.25

VECTOR Boards, Terminals & Kits

838A



R644



837
(Less components)



R635 AND 2536

VECTOR "PLUGBOARDS" AND RECEPTACLES

Ready-to-wire plugboards ideal for prototypes and short runs. Made of epoxy-paper $\frac{1}{8}$ " thick, meets MIL-P-22324; WE types are epoxy-glass $\frac{1}{8}$ " thick, meets MIL-P-18177. All boards except type 2536WE have .062" holes on alternate intersections of a .1" grid. Type 2536WE has .093" holes on .2" grid and a number matrix for ready hole identification. Elco Varicon contacts attached to board provide terminations. All 838 types for printed circuits and have etched copper contact strips and etched contacts on .156" centers and .072" wide, except $\frac{1}{8}$ " .090" wide. † Contacts total two sides. ‡ Contacts etched and etched pad layout one side.

STOCK NO.	MFRS. TYPE	SIZE	NO. CONTACTS	EACH		
				1-19	20-99	100-199
19 C 8323	837	3x4½"	12	2.13	1.92	1.79
19 C 8324	837WE	3x4½"	12	2.36	2.12	1.98
19 C 8325	812	4½x6½"	16	2.73	2.46	2.29
19 C 8326	812WE	4½x6½"	16	3.23	2.91	2.71
19 C 8327	838A	4½x6½"	22	2.57	2.42	2.33
19 C 8328	838	4½x6½"	43†	3.34	3.17	3.06
19 C 8329	838PWE†‡	4½x6½"	22	3.56	3.31	3.16
19 C 8330	848WE	4½x6½"	35	5.58	5.02	4.69
19 C 8331	2536WE	4½x6½"	35	6.38	5.74	5.36

RECEPTACLES have solder tabs and mounting holes.

STOCK NO.	MFRG. TYPE	NO. CONTACTS	USED WITH	EACH
19 C 8332	R612-1	12	837, 837WE	1.64
19 C 8333	R616-1	16	812, 812WE	2.04
19 C 8334	R635	35	848WE, 2536WE	4.46
19 C 8335	R644	44	838, 838A, 838PWE	2.62



VECTOR PREPUNCHED BREADBOARDS

Pre-punched terminal boards for prototypes and production. Ivory epoxy-paper grade EXXXP per mil P-22324. Natural tan phenolic grade XXXP per mil P-3115B. Epoxy glass grade G10 per mil P-18177. All $\frac{1}{8}$ " thick except $\frac{1}{4}$ ". All .093" hole size on .265" spaced centers except #.064 hole on .2" centers and † .063" hole on .141" centers. For use with Vector push-in terminals. Average shpg. wt., 7 oz.

Stock No.	L	W	Code	No. of Holes	1-19	20-99	100-199
PHENOLIC BOARDS							
19 C 8307	17"	4-13/16"	—	64x18	1.25	1.13	
19 C 8308	17"	4-13/16"	†	85x23	1.25	1.13	
19 C 8309	19"	8-5/8"	#	(95x43)x2	2.32	2.09	
19 C 8310	19"	8-3/4"	—	72x33	2.24	2.02	
19 C 8311	8½"	4-13/16"	—	32x18	.84	.76	
19 C 8312	17"	4-13/16"	—	42x18	1.60	1.44	
19 C 8313	8½"	2-7/16"	—	32x9	.60	.54	
19 C 8314	17"	8-1/2"	—	64x32	2.45	2.21	
EPOXY PAPER BOARDS							
19 C 8315	17"	4-13/16"	#	85x23	2.06	1.85	
19 C 8316	17"	14-13/16"	#	(85x23)x2	2.06	1.85	
EPOXY GLASS BOARDS							
19 C 8327	17"	14-13/16"	—	64x18	3.72	3.35	
19 C 8328	17"	14-13/16"	#	(85x23)x2	3.81	3.43	

VECTOR-PAK 28X HIGH FREQUENCY CIRCUIT BREADBOARDING KIT

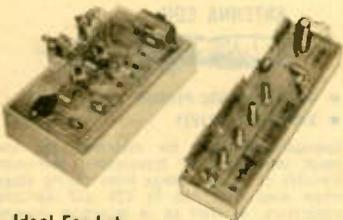


(Less components)

A complete "RF tight" kit for packaging circuits operating in the VHF and UHF ranges up to where "plumbing" is generally used. The 28X kit includes an aluminum case with 2 slide-out sides, epoxy-glass prepunched copper-clad Vector board, clips, transistor sockets, terminal strips, brackets and all necessary mounting hardware. In addition, a pad cutter tool, inserting tool, nut socket wrench, vinyl hook up wire, bare tinned copper wire, and plastic tubing are supplied. Size: 8½x3x2". Shpg. wt., 1¼" lbs.

19 C 8336 Complete 28X Kit Net 25.00
ALUMINUM CASE ONLY. An RF tight completely shielded enclosure with two slide-out shield sides for ready access. Size: 8½x3x2".
19 C 8337 Net Each 1-49 5.50 50-199 4.95

VECTOR EXPERIMENTERS CHASSIS KITS



Ideal For Lab

Designed for rapid set-up of experimental tube or transistor circuitry. Each kit contains 1 or more prepunched phenolic boards all $\frac{1}{8}$ " thick, aluminum channels for mounting, an assortment of sockets, push-in terminals types T9.4 and T30N, spring clips, assorted screws, nuts spacers, metal strap, brackets. Installation tool for T30N and push-in terminals, 6 sheets of layout paper, plastic parts box and instructions.

Kit No. 20X for Tube Circuitry. Includes 1 punched board 4¾x8½" and 8 asstd. tube sockets.

Kit No. 21X for Tube and Transistor Circuitry. Includes 3 boards, 4¾x17", 1¾x1.9", 8½x1.9", 4 transistor sockets, 8 asstd. tube sockets, 14 diode dips and wire.

Kit No. 22X for Transistor Circuitry. Includes 3 boards, 4¾x8½", 1¾x1.9", 8½x1.9", 8 asstd. transistor sockets, 12 diode clips and wire.

Stock No.	Vect. No. Lbs.	Net Each In Lots of		
		1-49	50-199	200-500
19 C 8317	20X 1	6.25	5.63	4.38
19 C 8318	21X 2¼	15.25	13.73	10.68
19 C 8319	22X 1¼	10.50	9.45	7.35

VECTORRESIST RUB-ON RESIST FOR ETCHED CIRCUITS



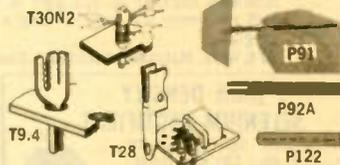
Provides simple method of resist application. Easily applied neat and reliable resist patterns for etched circuits. Patterns are simply rubbed from VECTORRESIST sheet onto copper clad Vectorboard or equivalent and etched with Ferric Chloride or Ammonium Persulphate solution. VECTORRESIST sheet contains balanced quantities of different line widths curves, circles, pads and solid areas with standard spaced plug contacts. Sheet size is 9x13". Shpg. wt., ½ oz.
19 C 8321 Net 2.00

VECTOR ETCHED CIRCUIT KIT



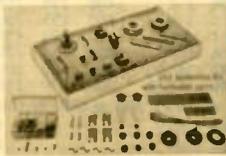
Designed for making low cost etched circuits with the least amount of bother. Kit comes complete with 2 phenolic punched vectorboards, 1 sheet of tape resist circles, 1 sheet of tape resist strips, etchant, 2 grid layout paper, pen, clips, etc. Circuit can be sketched on grid layout paper provided. Once best circuit arrangement is found etch resist can be applied with resist pen and/or tape to a copper clad vectorboard. When layout is complete, board is placed in plastic bag containing chemical solution and bag is agitated. Circuit takes less than 10 minutes to etch. A complete etched circuit kit.
19 C 8322 Shpg. wt., 1 lb. 5 oz. Net 5.95

PUSH-IN TERMINALS AND INSERTION TOOLS



TYPE T9.4 Terminal, Brass, Tin plated with serrated slots, fits hole size .094".
19 C 8301 Pkg. of 100 1.25
19 C 8325 Pkg. of 1000 8.90
TYPE P122 Insertion tool for T.94 terminals.
19 C 8326 Net ea. 1.00
TYPE T28 terminal beryllium copper tin-plated, fits hole size .062".
19 C 8302 Pkg. of 100 1.55
19 C 8323 Pkg. of 1000 11.00
TYPE P91 Insertion tool for T28 terminals.
19 C 8306 Net ea. .50
TYPE T30N2 Springclip terminal holds up to six wires without soldering. Nickel plated brass body with nickel plated steel music wire spring fits hole size .094".
19 C 8304 Pkg. of 10 .95
19 C 8303 Pkg. of 100 6.95
19 C 8324 Pkg. of 1000 48.50
TYPE P92A Insertion tool for T30N2 terminals.
19 C 8305 Net ea. .50

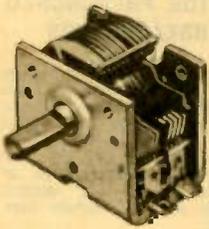
VECTOR SOLDERLESS CIRCUIT SET-UP KIT



Provides an easy means of setting-up and testing circuits rapidly without having to solder connections. 1-8½"x17" Vectorboard deck and frame, extra pieces of Vectorboard, brackets, 90-T30N2 Solderless Spring-Clips, Lug-Clips, 100-T9.4 Solderable Terminals, 6-Transistor Sockets, (4 Universal-type, 2 Power-type), 3-90val 9-pin, 3-Miniature 7-pin and 2-Octal 8-pin tube sockets with mounting wafers. Shpg. wt., 1 lb.

19 C 8320 Model 25X 1-49 ea. Net 19.50
50-199 ea. Net 17.55

Transistor Components-Variables-Loops-Rectifiers



TRANSISTOR MINIATURE 2 GANG SUPER-HET VARIABLE CONDENSER

Lightweight—both the frame and plates are aluminum. Smooth ball bearing action over entire 180° rotation. Bake-lite stator insulation. Capacity of 11 plate R.F. section is 6.3 to 123.1 mmfd; 9 plate oscillator section is 5.7 to 78.2 mmf. Effective range of trimmers 15 mmf. These add 2 mmf to minimum capacity. Capacity increases in counter clockwise direction. Flatted shaft, 1/4" diameter by 1/4" long. Frame size only 1/8" Dx 1 3/8" W x 1 1/8" H. Shpg. wt., 5 oz.

32 C 1106 Net 1.39

TINY TUNING CONDENSER—with DIAL

- 385 MMF.
- POLYETHYLENE DIELECTRIC
- ONLY 1" SQUARE, 3/16" DEEP
- FOR TRANSISTOR & MINIATURE CIRCUITS

A new "Poly-Vari-Con" model for use in TRF broadcast-band and experimental receivers. Complete with good-looking clear plastic tuning dial with calibrations from 530 to 1600 KC. Capacity variable from 10 to 365 mmf. Knurled dial is 1 1/4" diam.; rotation is 180°. Dial is mounted to condenser shaft by 3/8" diam. chrome-plated threaded retainer. Imported. Shpg. wt., 5 oz.

99 C 6217 Net .59

TRANSISTOR LOOP ANTENNA AND OSC. COIL



A loop antenna with a primary inductance of 700 microhenry, especially designed with the proper tap to match the input impedance required in transistor circuits. Covers the entire broadcast band from 540-1650 KC when used with miniature type variable condensers such as (Lafayette 32 R 1106 above.) Requires maximum capacity of 123 mmf in RF section of variable condenser. Wound on high efficiency iron core 4" long x 1/4" diam. Shpg. wt., 4 oz.

32 C 4101 Net 1.19
32 C 4102 Matching Oscillator Coil Singly, Each .68

HIGH DENSITY SELENIUM RECTIFIERS

Replacements for radios, TV sets, Hi-Fi etc. 130 VAC input; 380 max. peak inverse volts. All have solder lugs. Avg. shpg. wt., 4 oz.



Stock No.	Ma	Net Each	L/10 Each
33 C 4537	0-75	.50	.45
33 C 4538	75-150	.62	.56
33 C 4539	150-300	.92	.83
33 C 4541	400-500	1.02	.92
33 C 4536	500-650	1.75	1.58

OSCILLATOR COIL FOR TRANSISTOR CIRCUITS



For transistor circuits with 365 mmfd variable condenser and 455 kc I.F. Mounting clip fits 3/8" diameter hole. Size: 3/8x1 1/2" high. Shpg. wt., 4 oz.

32 C 4104 Net .69

SARKES TARZIAN SILICON RECTIFIERS



* = hermetically sealed. 1" L x 1/2" dia. Shpg. wt., 4 oz.

Stock No.	Type	RATINGS PER 0100E			Net ea.
		Max. PIV	Input VAC	Max. OC Ma	
33 C 5909	F-4	400	130	750	.60
33 C 5910	F-6	600	195	750	.63
33 C 5907	40H*	400	130	750	.63
33 C 5908	60H*	600	195	750	.72
33 C 5905	M-500	400	130	500	1.05
33 C 5906	M-150	400	130	150	.66

HOLDERS FOR M-500, M-150

13 C 6204 Single Net .16
13 C 6205 Dual Net .31

750 Ma. RADIO & TV SILICON RECTIFIER

Size: 1 1/2 x 1 1/2 x 1". Shpg. wt., 9 ozs.
33 C 4534 Singly 1.68
Lots of 10, ea. 1.37



HIGH-GAIN LOOPSTICK ANTENNA



Give high gain across complete AM broadcast band from 540 to 1600 KC when tuned with standard 365 mmf tuning condenser.

A. VARIABLE TYPE. An extremely small yet very powerful replacement antenna with a "Q" of 240-275. Boosts sensitivity and signal to noise ratio. With adjustable ferrite core for maximum peaking efficiency and precise tracking on entire broadcast band. Single, hole snap-in mounting, plus bracket. Efficient at any angle. 2 1/4 x 1/4". Shpg. wt., 4 oz.

32 C 4106 In lots of 10, Each .36
Singly, Each .39

B. ENERGIZED FERRI-LOOPSTICK. New 5" ferrite rod loopstick antenna with a "Q" of up to 350. Extremely high gain brings in even distant stations not normally received. Adjustable coil with self-locking vinyl collar permits peaking antenna for super sensitive results. 3/8 x 5". Shpg. wt., 6 oz.

32 C 8201 Net .88

C. 7" SUPER LOOP. Super sensitive ferrite loopstick antenna with a "Q" of up to 425. Excellent for replacement of old style loops. Brings in even hard to get stations. Adjustable for maximum sensitivity over length of 7 in. Complete with mount. Shpg. wt., 6 oz.

32 C 8202 Net 1.32

TRANSISTOR FLAT FERRITE TAPPED ANTENNA COIL FOR USE WITH MINIATURE SETS



Size 2 3/8 L x 3/4 W x 3/8" Thick

Small in size, 2 3/8 L x 3/4 W x 3/8" Thick, for miniature circuits. For use with 365 mmfd Variable Condensers. Inductance 230 μh. Shpg. wt., 4 oz.

32 C 4105 Transistor Antenna Coil Net .59

TRANSISTOR TAPPED VARIABLE ANTENNA COIL



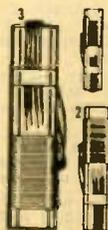
- BOOSTS SIGNAL PICKUP
- SUPER-SELECTIVE!

Specially designed for matching the low input impedance of transistors. Maximum transfer of signal energy from tuning stage when used with 365 to 420 μfd variable capacitors, as well as in minimum loading by first transistor stage for sharper tuning and greater selectivity. Highly sensitive with a "Q" of up to 250. With adjustable ferrite core for maximum peaking. Single-hole snap-in mounting, plus bracket. Efficient at all angles. Size: 2 x 3/8" diam. Shpg. wt., 4 oz.

32 C 4108 Net .59

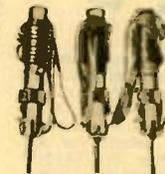
FERRITE ANTENNA KIT

- 3 ANTENNAS FOR TRANSISTOR RADIOS All three for 79¢
- HIGH "Q" FOR TOP RECEPTION



Three sizes of flat ferrite antennas. Each has a high inductance of 480 microhenries. Tapped leads are color coded. Designed to match most AM transistor radios. Matches tuning condenser sect. 167.5—8mmfd., osc. sect. 75.5 mmfd.—8mmfd. Sizes: (1) 1 3/4 x 3/8 x 1/8" (2) 2 1/8 x 3/8 x 1/8" (3) 2 3/8 x 1/2 x 1/8". Imported. Shpg. wt., 5 oz.

99 C 6227 Net .79



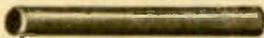
KIT OF 3 MINIATURE ADJUSTABLE LOOPSTICKS

89¢

Lafayette's kit of 3 miniature adjustable loopsticks pull in those distant radio stations with amazing ease and clarity. Has set-screw adjusting slug to obtain maximum loudness. May be installed in any position. Complete with instructions. Imported. Shpg. wt., 8 oz.

99 C 6311 Set of 3 Net .89

FERRITE ANTENNA CORES



Now you can wind your own ferrite rod antenna—to fit your own particular length, width and Q requirements. A real boon to the experimenter—builder—small lab.—design engineer. A necessity in attempting receiver miniaturization. Easily cut to any size required. Avg. shpg. wt., 4 oz.

32 C 6101 Rod 7 1/2 x 1/4" Net ea. 12 for .30 3.24
32 C 6102 Rod 7 1/2 x .33"48 5.19
32 C 6103 Rod 7 1/2 x 1/2"65 6.98

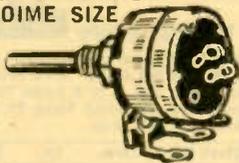
LITZ WIRE

7/41 stranded per 100 ft. Shpg. wt., 8 oz.
32 C 1485 Belden #8817 Net .64

Experimenter's Parts-Miniature IF's and Controls

TRANSISTOR POTENTIOMETERS DIME SIZE

5/8"
Dia.



For Sub-Miniature Circuits

Versatile carbon controls for audio, tone and similar applications; specially designed for Transistor and Sub-miniature circuits. Only 5/8" diameter, Shaft 1" long 1/8" diameter. Shaft easily cut to desired length, includes nut and lock washer. Shpg. wt., 2 oz.

WITHOUT SWITCH

- | | |
|--------------------|--------------------|
| 32 C 7354 1M ohms | 32 C 7359 50M ohms |
| 32 C 7355 5M ohms | 32 C 7360 1/2 Meg |
| 32 C 7356 10M ohms | 32 C 7361 1 Meg |

Any of above Net ea. .49
32 C 2405 Miniature Knob 5/8" Diam. Net .09

WITH S.P.S.T. SWITCH

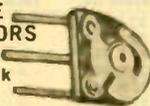
Versatile Sub-Miniature Controls with S.P.S.T. switches are rated 1 amp at 20 Volts, 1/4 amp at 67 1/2 Volts. Control was especially designed for Transistor and Sub-Miniature applications; Bushing 1/4" diameter and 1/4" long, includes nut and lock washer. Only 3/4" diameter 3/8" deep, shaft 3/4" diameter, 1" long. Shaft can be cut to desired length.

- | | |
|--------------------|--------------------|
| 32 C 7362 1M ohms | 32 C 7367 50M ohms |
| 32 C 7363 5M ohms | 32 C 7368 1/2 Meg. |
| 32 C 7364 10M ohms | |

Any of above Net ea. .69

32 C 2405 Miniature Knob 5/8" Diam. Net .09

SUB-MINIATURE VARIABLE RESISTORS



SIZE—3/8" Dia. 1/8" Thick
29c each

Carbon composition potentiometers built for the most compact installations. Ideal for printed circuits. Shpg. wt., 2 oz. Imported

- | | |
|----------------------|---------------------|
| 99 C 6142 100K ohms, | 99 C 6143 5K ohms, |
| 99 C 6144 10K ohms, | 99 C 6145 50K ohms, |
| 99 C 6146 500K ohms. | |

Any of above Net ea. .29

NATIONAL RF CHOKES

Wound on ceramic forms except R33, R50 and R60 series on bakelite. All have fungus resistant varnish coat. Type R33 is 2 section, R50 are 3 and 4 section. Types with † mounted on fixed standoff insulator. Types ending in U have removable standoff. Av. Shpg. wt., 2 to 6 oz.

	Stock No.	Mfr. Type	Fig.	MH‡	Ma	Ohms	NET EACH	50-99
A	32 C 5101	R-100	A	2.5	115	44	.57	.54
B	32 C 5102	R-100	A	5	70	90	.90	.86
C	32 C 5103	R-100	A	10	60	130	1.12	1.06
D	32 C 5104	R-100U†	B	2.5	115	44	.74	.70
	32 C 5105	R-100U†	B	5	70	90	1.04	.99
	32 C 5106	R-100U†	B	10	60	130	1.26	1.20
	32 C 5107	R-100ST†	C	2.5	115	44	.99	.94
	32 C 5108	R-100ST†	C	5	70	90	1.32	1.25
	32 C 5109	R-100ST†	C	10	60	130	1.49	1.41
	32 C 5110	R-100ST†	D	2.5	115	44	.66	.63
	32 C 5111	R-100ST†	D	10	60	130	1.12	1.06
	32 C 5112	R-300	A	1	400	11	.57	.54
	32 C 5113	R-300U†	B	1	400	11	.77	.73
	32 C 5114	R-300ST†	C	1	400	11	1.00	.95
	32 C 5115	R-300ST†	D	2.5	375	17	.80	.76
	32 C 5116	R-50	E	5	150	15	.42	.40
	32 C 5117	R-50	E	1	135	23	.42	.40
	32 C 5118	R-50	E	2.5	125	38	.42	.40
	32 C 5119	R-50	E	10	115	36	.72	.68
	32 C 5120	R-154	G	1	600	6	2.45	2.32
	32 C 5121	R-154U	H	1	600	6	2.01	1.91
	32 C 5122	R-175A	J	.225	800	5	4.46	4.23
	32 C 5123	R-33	E	1*	850	.06	.36	.34
	32 C 5124	R-33	E	11*	350	1.8	.36	.34
	32 C 5125	R-33	E	50*	225	3.5	.36	.34
	32 C 5126	R-33	E	100*	200	5	.36	.34
	32 C 5127	R-33	E	750*	125	16	.36	.34
	32 C 5128	R-60	F	2*	1500	.06	.29	.28
	32 C 5129	R-40-3.3	K	3.3	125	15.7	.53	.50

‡ = Millihenries * = Microhenries

MATCHED TRANSISTOR 455 KC I.F.'S

- Ferrite Core
- Slug Tuned
- Only 1/2" Sq. 3/8" H.

99¢



1st and 2nd I.F.'s have a primary impedance of 25,000 ohms and a secondary impedance of 600 ohms. The 3 IF has a primary impedance of 25,000 ohms and a secondary impedance of 1,000 ohms. Gives outstanding results in transistor superhet circuits. Shpg. wt., 4 ozs.

- | | |
|-------------------------|---------|
| 32 C 1104 1st or 2nd IF | Net .99 |
| 32 C 1105 3rd IF | Net .99 |

REPLACEMENT 5,000 OHM VOLUME CONTROL FOR JAPANESE TRANSISTOR RADIOS

A volume control with the proper resistance, dimensions and mounting for replacement in thousands of Japanese transistor radios. A 5,000 ohms potentiometer with S.P.S.T. switch. Only 3/8" dia., 1/2" total depth. Easily installed in printed circuits. Comes with 3/8" dia. knob Shpg. wt., 2 ozs. Imported



59¢

- | | |
|-----------|---------|
| 99 C 6019 | Net .59 |
|-----------|---------|

PI-NETWORK ASSEMBLY



For optimum antenna matching and output. Used in Lafayette HE-20A. Consists of mounting bracket. Final coil, 10 Mfd plate capacitor and 330 Mfd output capacitor. Completely wired. Size 2 1/2 x 1 3/8 x 2 1/4" High. With schematic. Shpg. wt., 8 oz.

- | | |
|-----------|----------|
| 32 C 0925 | Net 2.95 |
|-----------|----------|

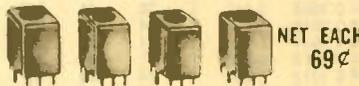
MINIATURE IF TRANSFORMERS AND OSCILLATOR COILS

Slug-tuned printed circuit mounted miniature IF transformers. All have 455 KC intermediate frequency. Each with schematic and pin contacts. Ideal replacements for Japanese 6-transistor radios. Shpg. wt., 6 oz. Imported.



- | |
|---|
| All Units only 3/8" Sq. and 3/8" High. |
| 99 C 6300 Oscillator coil Inductance 270µh. |
| 99 C 6301 1st IF: pri. 70,000 ohms, sec. 1500 ohms. |
| 99 C 6302 2nd IF: pri. 50,000 ohms, sec. 1000 ohms. |
| 99 C 6303 3rd IF: pri. 30,000 ohms, sec. 5000 ohms. |
| Any of above Net ea. .59 |

SUB-MINIATURE TRANSFORMERS ONLY 3/8" SQ. AND 3/8" HIGH



Same as miniature IF transformers above except size. Imported.

- | | |
|---------------------------|---------|
| 99 C 6247 Oscillator Coil | Net .69 |
| 99 C 6248 1st IF | Net .69 |
| 99 C 6249 2nd IF | Net .69 |
| 99 C 6329 3rd IF | Net .69 |

455 KC UNIVERSAL I.F. TRANSFORMER FOR BROADCAST AND CITIZENS BAND



89¢

- Only 3/4" Square

The most popular replacement I.F. Ideal for experimenters. Exceptionally high gain powdered iron core, compression tuned .455 KC midget I.F.—only 3/4" square by 1 7/8" high. For both input and output circuits. Supplied with mounting clip and adapter plate to replace both midget and larger size cans. Used in Lafayette HE-15B CB Transceiver. Shpg. wt., 4 ozs.

- | | |
|-----------|---------------------|
| 32 C 0946 | Singly, each .89 |
| | Lots of 10 each .79 |

EXPERIMENTERS BONANZA!



ONLY

99¢

Pkge. of
3 Boards

PRINTED CIRCUIT TRANSISTOR COMPONENT BOARDS

Manufactured for Famous Brand Computer

PACKAGE OF 3 BOARDS

... CONTAIN ...

APPROX. 12 TOP BRAND TRANSISTORS
MANY 1% TOLERANCE RESISTORS ...
MANY 5% TOLERANCE RESISTORS ...
GLASS AND MOLDED DIODES ...

plus
TOP QUALITY, PRECISION TOLERANCE
ASSORTED CAPACITORS

Each package contains 3 assorted boards. Each board approx. 3 7/8 x 2 3/4". Shpg. wt., 8 oz.

- | | |
|-------------------------------|---------|
| 19 C 4902 Package of 3 Boards | Net .99 |
|-------------------------------|---------|

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 249

Terminal Strips - Cases - P.C. Accessories

CINCH-JONES BARRIER STRIPS

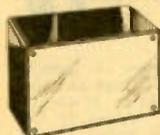


Increased insulation is provided by having barriers placed between each terminal. Barriers follow around the edge of the strips and terminate at the base. Makes long leakage path and prevents shorts caused by frayed wires at the terminal. Base is molded bakelite. Avg. shpg. wt., 5 oz.

Series 140 7/8x1 1/2"H, 5-40x3/16" Screws

Stock No.	Mfg. No.		Net Each		
	No.	Term.	1-24	25-49	50-99
34 C 1005	1-140	1	.11	.09	.075
34 C 1006	2-140	2	.18	.14	.12
34 C 1007	3-140	3	.24	.20	.165
34 C 1008	4-140	4	.31	.25	.21
34 C 1009	5-140	5	.38	.31	.255
34 C 1010	6-140	6	.44	.35	.295
34 C 1011	7-140	7	.51	.41	.34
34 C 1012	8-140	8	.57	.46	.385
34 C 1013	9-140	9	.64	.52	.43
34 C 1014	10-140	10	.71	.57	.475
34 C 1015	11-140	11	.77	.62	.515
34 C 1016	12-140	12	.84	.67	.56
34 C 1017	13-140	13	.90	.73	.605
34 C 1018	14-140	14	.98	.79	.655
34 C 1019	15-140	15	1.05	.84	.70
34 C 1020	16-140	16	1.11	.89	.745
34 C 1021	17-140	17	1.17	.94	.785
34 C 1022	18-140	18	1.24	1.00	.83
34 C 1023	19-140	19	1.31	1.05	.875
34 C 1024	20-140	20	1.38	1.10	.92
34 C 1025	21-140	21	1.44	1.16	.965

BAKELITE UTILITY CASE WITH ALUMINUM PANEL



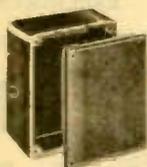
89^c

Ideal for housing test equipment and other small electronic devices. Sturdy bakelite box features smooth, rounded, reinforced corners and recessed brass inserts for positive screw mounting of aluminum panel. Size: 6 3/8x3 3/4x 1 7/8"D. Imported.

99 C 6272 Shpg. wt., 1 lb. Net .89

BAKELITE CASES—PANELS

Ideal for building test equipment and small electronic devices. All black bakelite with rounded corners and recessed threaded inserts for mounting panels. Walls 1/8". Panels are 3/8" thick. Avg. shpg. wt., 11 oz.



Stock No.	Size	Net Each	
		1-4	5-Up
19 C 2001	6 1/4x3 3/4"x2"	.65	.59
19 C 3701	Panel for above	.45	.41
19 C 2002	6 3/4x5 1/4"x2 1/4"	.84	.76
19 C 3702	Panel for above	.60	.54
19 C 2003	8 3/8x7 3/8"x3"	1.59	1.43
19 C 3703	Panel for above	.75	.69

POLYSTYRENE CEMENT AND COIL DOPE



For coating, doping, sealing coils, and for cementing polystyrene to polystyrene. 2 oz. bottle. Shpg. wt., 4 oz.

19 C 6003 Net .54

THINNER FOR ABOVE. Cuts and dissolves polystyrene material. 2 oz. bottle. Shpg. wt., 4 oz.

19 C 6004 Net .51

Series 141 1 1/8x1 1/2"H, 6-32x1/2" Screws

Stock No.	Mfg. No.		Net Each		
	No.	Term.	1-24	25-49	50-99
34 C 1026	2-141	2	.23	.19	.155
34 C 1027	3-141	3	.31	.25	.21
34 C 1028	4-141	4	.40	.32	.27
34 C 1029	5-141	5	.48	.39	.325
34 C 1030	6-141	6	.56	.45	.375
34 C 1031	7-141	7	.66	.53	.44
34 C 1032	8-141	8	.74	.59	.495
34 C 1033	9-141	9	.82	.66	.55
34 C 1034	10-141	10	.91	.73	.61
34 C 1035	11-141	11	.99	.80	.665
34 C 1036	12-141	12	1.08	.86	.72
34 C 1037	13-141	13	1.17	.94	.78
34 C 1038	14-141	14	1.25	1.00	.835
34 C 1039	15-141	15	1.33	1.07	.89
34 C 1040	16-141	16	1.42	1.14	.95
34 C 1041	17-141	17	1.51	1.21	1.005
34 C 1042	18-141	18	1.59	1.27	1.06
34 C 1043	19-141	19	1.68	1.34	1.120
34 C 1044	20-141	20	1.76	1.41	1.175

Series 142 1 3/8x1 1/2"H, 8-32x3/8" Screws

Stock No.	Mfg. No.		Net Each		
	No.	Term.	1-24	25-49	50-99
34 C 1045	2-142	2	.27	.22	.18
34 C 1046	3-142	3	.38	.31	.255
34 C 1047	4-142	4	.48	.39	.325
34 C 1048	5-142	5	.58	.47	.39
34 C 1049	6-142	6	.69	.55	.46
34 C 1050	7-142	7	.80	.64	.535
34 C 1051	8-142	8	.90	.72	.60
34 C 1052	9-142	9	1.00	.80	.67
34 C 1053	10-142	10	1.11	.89	.745
34 C 1054	11-142	11	1.21	.97	.81
34 C 1055	12-142	12	1.32	1.06	.88
34 C 1056	13-142	13	1.42	1.14	.95
34 C 1057	14-142	14	1.53	1.22	1.02
34 C 1058	15-142	15	1.63	1.31	1.09
34 C 1059	16-142	16	1.74	1.39	1.16
34 C 1060	17-142	17	1.83	1.47	1.225

G C PRINTED CIRCUIT KIT



Repair printed circuits or printed wiring. Contains Print-Kote silicon resin, solvent, pure silver print, solder probe tool, Print-Kote solder, stainless brush scraper and printed circuit service manual. Wt., 2 lbs. 13 C 6005 GC-680 Kit Net 6.22

PRINTED CIRCUIT ESSENTIALS

PRINT-KOTE SILICON RESIN. Used to coat and protect joints and parts after repair. Fast, air drying 2 oz. bottle with brush. Shpg. wt., 6 oz.

13 C 6007 GC-14-2 Net 1.37

PRINT-KOTE SOLVENT. For removing silicon resin or to thin it. 2 oz. bottle. Shpg. wt., 6 oz.

13 C 6008 GC-13-2 Net .41

PRINT-KOTE SOLDER. Non-corrosive flux with low, melting solder combined with pure silver. 2 oz. coil. Shpg. wt., 4 ozs.

13 C 6009 GC-9131 Net .51

PRINT-KOTE SILVER PRINT. Pure silver compound. Air drying. Used to repair printed circuit "wires" and touch up connections. 1/2 Troy oz. Shpg. wt., 4 ozs.

13 C 6010 GC-21-1 Net 3.23

PRINT-KOTE COPPER PRINT. A high conductive, fast drying compound to touch up and repair printed circuits. With brush-cap in 2 oz. bottles. Shpg. wt., 6 oz.

13 C 6114 Net 1.91

BRUSH AND SCRAPER. Stainless steel brush and steel scraper. Indispensable repair tool for printed circuits. Shpg. wt., 2 ozs.

13 C 6012 GC-9094 Net .96

K-27 PRINT COAT. Clear silicone resin in 6 oz. spray can. Insulates and protects. Shpg. wt., 8 ozs.

13 C 6013 GC-14-6 Net 2.37

TERMINAL STRIPS



High quality bakelite terminal strips. Solder lugs mounted on 1/8" thick insulation. Available with 2, 3, 4 or 6 solder lugs and screw terminals. Mounting holes for 6-32 screws. Avg. Shpg. wt., 4 oz.

Stock No.	Term.	Net Each		
		Ea.	5 for	100 for
32 C 7801	2	.07	.31	3.40
32 C 7802	3	.10	.45	4.80
32 C 7803	4	.13	.59	5.95
32 C 7804	5	.15	.68	7.70
32 C 7805	6	.18	.81	9.10

HEAVY DUTY SCREW COLLAR STRIPS



3/8" bakelite, 7/8" wide Nickel Plated Brass Screw Terminals. tinned solder lugs. Avg. shpg. wt., 4 oz.

Stock No.	Term.	Net Each		
		1	10	100
32 C 6448	2	.20	.18	.16
32 C 6449	3	.28	.25	.23
32 C 6450	4	.37	.33	.30
32 C 6451	5	.41	.37	.33
32 C 6452	6	.46	.41	.37
32 C 6453	7	.52	.47	.42
32 C 6454	8	.64	.58	.52
32 C 6455	9	.65	.58	.52
32 C 6456	10	.71	.64	.58

BAKELITE MOUNTING STRIPS

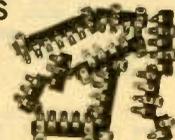


Mounts parts on chassis. Avg. shpg. wt., 4 oz.

Stock No.	Term.	Net Each		
		Ea.	10 for	100 for
32 C 7806	1	.03	.20	1.60
32 C 7807	2	.03	.20	1.60
32 C 7808	3	.05	.40	3.20
32 C 7809	4	.05	.40	3.20
32 C 7810	5	.05	.40	3.20
32 C 7811	6	.06	.48	3.90

KIT OF 48 SOLDER LUG STRIPS

Handy assortment of 48 solder lug terminal strips with 8 of each type from 1 thru 6 lugs. Shpg. wt., 12 oz. Imported.



99 C 6111 Net .98

CINCH JONES MARKER BARRIER STRIPS



IMPRINTED FROM 1 UP 1/2" BLACK FIBER INSULATION FOR 140 SERIES

Stock No.	Term.	Net Each		
		1-24	25-49	50-99
34 C 1061	2	.07	.053	.044
34 C 1062	3	.07	.058	.049
34 C 1063	4	.08	.064	.054
34 C 1064	5	.09	.07	.058
34 C 1065	6	.10	.076	.063
34 C 1066	7	.10	.081	.068
34 C 1067	8	.11	.087	.073
34 C 1068	9	.12	.092	.077
34 C 1069	10	.16	.128	.107
34 C 1070	11	.17	.134	.112
34 C 1071	12	.17	.14	.117
34 C 1072	13	.18	.145	.121
34 C 1073	14	.19	.151	.126
34 C 1074	15	.20	.157	.131
34 C 1075	16	.24	.193	.161
34 C 1076	17	.25	.198	.165
34 C 1077	18	.25	.204	.17
34 C 1078	19	.26	.209	.175
34 C 1079	20	.31	.245	.205
34 C 1080	21	.31	.251	.209

E. F. Johnson Insulators — Builders Specialties

THRU PANEL AND STAND OFF INSULATORS



THRU PANEL INSULATORS. Available in steatite or porcelain types. Compression mounted by means of a stud. Flat mounting surfaces with cushion washer. Hardware: * 10-32, ▲ banana jack plus lug type terminal, † ¼" 20, ‡ 6-32. Average shpg. wt., 10 oz.

STEATITE

Stock No.	Mfrs. Type	Fig.	Top Ht.	PNL Hole	Net Each		
					1-49	50-99	100-499
33 C 3201	40	A*	1 1/4"	3/8"	.45	.41	.37
33 C 3202	40-2	B▲	1 1/4"	3/8"	.56	.51	.47
33 C 3203	42	A*	7/8"	3/8"	.44	.40	.36
33 C 3204	42-2	B▲	7/8"	1/2"	.52	.47	.43
33 C 3205	44	A‡	7/8"	3/8"	.33	.30	.27

PORCELAIN

33 C 3206	45	C*	1 3/8"	1/2"	.61	.56	.51
33 C 3207	45-2	D▲	1 3/8"	1/2"	.72	.66	.60
33 C 3208	46	A†	2 3/4"	1/2"	1.60	1.47	1.34
33 C 3209	47	A†	4 1/2"	2 1/2"	2.75	2.52	2.32
33 C 3210	48	C*	2 "	1 1/2"	1.00	.91	.84
33 C 3211	48-2	D▲	2 "	1 1/2"	1.12	1.03	.94

STAND OFF INSULATORS. Ideal for Transmitter Applications. Features low leakage, low cap., **STEATITE**—These insulators have relatively large mounting surfaces. **PORCELAIN**—Type 60 and 62 are ribbed and feature square mounting bases with four mounting holes. Type 65, 65-2, 68, 68-2 are ribbed and have drain and etched aluminum bases. Type 66, 66G, and 67 have smooth surfaces and drawn bases †—hardware—banana jack and a solder lug mounted on top of the insulator * similar to fig. G, but with square base. Avg. wt., 1 lb.

STEATITE

Stock No.	Mfrs. Type	Fig.	Body Ht.	Hard-Ware	Net Each		
					1-49	50-99	100-499
33 C 3217	20	E	1 1/8"	10-32	.33	.30	.27
33 C 3218	20-2	F	1 1/8"	†	.36	.33	.30
33 C 3219	22	E	1 "	8-32	.22	.20	.18
33 C 3220	22-2	F	1 "	†	.28	.26	.24
33 C 3221	24	E	3/8"	6-32	.18	.17	.15

PORCELAIN

33 C 3222	60	G*	4 1/2"	¼-20	1.20	1.10	1.01
33 C 3223	62	C*	2 3/4"	¼-20	.66	.60	.55
33 C 3224	65	G	1 3/8"	10-32	.35	.32	.29
33 C 3225	65-2	G	1 3/8"	†	.39	.36	.33
33 C 3226	66	H	2 3/4"	¼-20	.87	.80	.73
33 C 3227	66-2	H	2 3/4"	†	1.05	.96	.88
33 C 3228	67	H	4 1/2"	¼-20	1.25	1.14	1.05
33 C 3229	68	G*	2 "	10-32	.56	.51	.47
33 C 3230	68-2	G*	2 "	†	.60	.55	.50

ANTENNA STRAIN INSULATORS



Used as end insulators in long wire, dipole, and doublet antennas. Constructed of brown glazed porcelain. Shpg. wt., 2 oz.
32 C 3008 Net .08
Lots of 10 Each .07

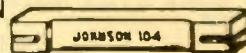
LEAD-IN BUSHINGS



Insulated bushings ideal for use in transmitter and antenna installations. Type 50, 51, 52, and 55 are steatite, supplied with cushion washers and hardware. Type 53, and 54 are porcelain less all hardware except cushion washer. Maximum diameter: Type 50 3/4", Type 51 1 1/4", Type 52 1 3/4", Type 53 2 1/2", Type 54 3 1/2", and Type 55 3 3/4". Avg. shpg. wt., 8 oz.

Stock No.	Mfrs. Type	Fig.	Top Ht.	PNL Hole	Net Each		
					1-49	50-99	100-499
33 C 3231	50	M	1 1/2"	1 1/2"	.40	.36	.33
33 C 3232	51	M	1 3/4"	1 3/4"	.59	.54	.50
33 C 3233	52	M	1 3/4"	1 1/2"	.89	.81	.75
33 C 3234	53	K	1 3/4"	1 3/4"	.41	.37	.34
33 C 3235	54	J	4 "	2 1/4"	1.30	1.19	1.09
33 C 3236	55	L	1 1/4"	1 1/2"	.33	.30	.27

ANTENNA STRAIN INSULATORS



Porcelain type glazed to prevent moisture and absorption. Superior quality—heavily glazed surfaces and heavy nickel-plated brass hardware. Type 107 and 112 are wet process, 1" diameter; type 104 is dry process, 3/8" square with 400 lbs. breaking strength.

Stock No.	Mfrs. Type	Size	Shpg. Wt.	Net Each		
				1-49	50-99	100-499
33 C 3237	104	4x5/8" sq.	4 oz.	.30	.27	.25
33 C 3238	107	7x1" sq.	10 oz.	1.38	1.27	1.16
33 C 3239	112	12x1" dia.	1 1/4 lb.	1.95	1.79	1.64

STEATITE CONE INSULATORS

Ideal for mounting coils, capacitors etc. Insulators are furnished complete with 2 machine screws, washers, and a cork cushion washer.

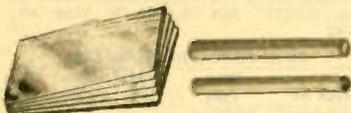
Stock No.	Mfrs. Type	Ht.	Width	Net Each		
				1-49	50-99	100-499
33 C 3212	500	5/8"	3/8"	.23	.21	.19
33 C 3213	501	1 "	3/8"	.34	.31	.29
33 C 3214	502	1 1/2"	1 "	.54	.49	.45
33 C 3215	503	2 "	1 1/8"	.80	.73	.67
33 C 3216	504	3 "	1 1/2"	1.38	1.27	1.16

FEEDER SPREADERS

Conventional feeder spreaders for high efficiency open-wire antenna feeders and transmission lines; silicone impregnated for moisture resistance, 3/8"x1/2" cross section. Avg. shpg. wt., 3 oz.

Stock No.	Mfrs. Type	Length	Net Each		
			1-49	50-99	100-499
33 C 3240	136-122	2"	.19	.18	.16
33 C 3241	136-124	4"	.30	.27	.25
33 C 3242	136-126	6"	.49	.45	.41

POLYSTYRENE RODS, TUBES AND SHEET



Feature high dielectric strength, dimensional stability low loss, arc-resistance, and insulating properties. Moisture proof. Easily sawed, drilled and tapped. Sheets and rods are transparent, tubing satin finish.

POLYSTYRENE SHEETS

Stock No.	Size Inch	Thick	Shpg. Wt.	Net Each	
				1-9	10-49
13 C 5101	12x12	1/8"	8 oz.	4.07	3.66
13 C 5102	12x12	3/32"	10 oz.	4.70	4.23
13 C 5103	12x12	1/8"	12 oz.	5.39	4.85
13 C 5104	12x12	3/16"	1 lb.	7.01	6.31
13 C 5105	12x12	1/4"	1 1/2 lb.	7.99	7.19
13 C 5106	12x24	3/16"	1 lb.	7.64	6.88
13 C 5107	12x24	1/4"	1 1/2 lb.	8.97	8.07
13 C 5108	12x24	3/8"	1 1/2 lb.	10.29	9.26
13 C 5109	12x24	1/2"	2 lbs.	12.89	11.60
13 C 5110	12x24	3/4"	3 lbs.	15.34	13.81

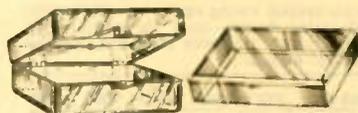
12" POLYSTYRENE RODS

Stock No.	Size L x Diam.	Shpg. Wt.	Net Each	
			1-9	10-49
13 C 5111	12"x3/8"	2 oz.	.03	.02
13 C 5112	12"x3/4"	3 oz.	.07	.06
13 C 5113	12"x1/2"	5 oz.	.12	.11
13 C 5114	12"x3/8"	6 oz.	.18	.16
13 C 5115	12"x3/8"	6 oz.	.25	.22
13 C 5116	12"x1/2"	6 oz.	.47	.42
13 C 5117	12"x3/8"	8 oz.	.71	.64
13 C 5118	12"x3/4"	8 oz.	.98	.88
13 C 5119	12"x7/8"	8 oz.	1.39	1.25
13 C 5120	12"x1"	8 oz.	1.86	1.67

12" POLYSTYRENE TUBES

Stock No.	O.D.	I.D.	Shpg. Wt.	Net Each	
				1-9	10-49
13 C 5121	1/4"	1/8"	2 oz.	.10	.09
13 C 5122	3/8"	3/16"	3 oz.	.14	.13
13 C 5123	3/8"	1/4"	3 oz.	.18	.16
13 C 5124	1/2"	3/8"	3 oz.	.25	.22
13 C 5125	5/8"	1/2"	4 oz.	.31	.28
13 C 5126	3/4"	5/8"	5 oz.	.39	.35
13 C 5127	1"	7/8"	6 oz.	.55	.49

PLASTIC CASES for MINIATURE ELECTRONIC GEAR

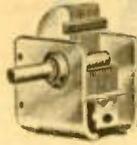
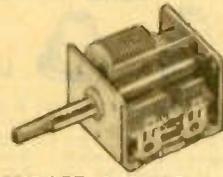
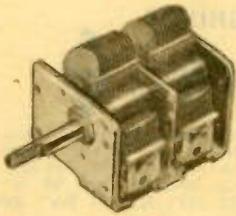


Clean, polystyrene cases. Ideal for miniature assemblies. All have ball type hinged covers except * which have removable covers. Avg. shpg. wt., 6 oz.

Stock No.	Size LxWxH	Net
13 C 3801	1 3/8x2 1/4x1"	.09
13 C 3802	2 3/8x1 3/8x1"	.12
13 C 3803	2 7/8x2x1"	.15
13 C 3804	3 9/16x2 9/16x1"	.18
13 C 3805*	4 3/8x2 1/4x3/8"	.20
14 C 4001	7 1/2x5 1/4x1 1/2"	.89
14 C 4002	4 3/4x2 9/16x1"	.30
14 C 4001*	4 1/8x3 3/8x1 1/4"	.32
14 C 4002*	5 5/8x4 1/8x1 1/2"	.35
14 C 4003*	5 3/4x3 1/4x1 1/8"	.28
14 C 4002	3 7/8x3 1/8x1 1/8"	.18

Variable Condensers and Accessories

VARIABLE CONDENSERS



MIDGET 2 GANG

2 gang. Front section 27 plates with capacity of 10.5 mmf to 365 mmf; rear section plate plates with capacity of 7.6 mmf to 132 mmf individual trimmers on each section. End plates of RF section slotted for easy tracking. 180° rotation. Capacity increases counter clockwise. 1/4" diam. brass shaft, mounted on ball-bearings, extends 1 1/2" from cadmium plated steel frame. Frame size: 1 1/4"Dx1 1/2"Wx1 3/4"H. Standard mounting holes front and rear. Brass contact wiper. For superhet circuits with 455 KC IF. Shpg. wt., 10 oz.

32 C 1101

Net 1.39

2 GANG TRF

Same construction as above but each gang has 23 plates. Maximum capacity each section 365.7 mmf. minimum 10.3 mmf. Frame size 2 3/4"Dx1 3/4"Wx1 1/2"H. Shpg. wt., 10 oz.

32 C 1102

Net 1.39

MIDGET 1 GANG TRF

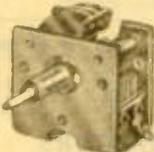
Similar in construction to above but single gang with capacity from 10 to 365 mmf. Size 1 1/4"Dx1 1/2"Wx1 3/4"H. Shpg. wt., 5 oz.

32 C 1103

Net .95

LAFAYETTE VARIABLE TUNING CONDENSER FOR CB & 10 METER RIGS

• Used in Famous Lafayette HE-20A and HE-15A Transceiver



A single ganged, variable tuning condenser offering unlimited possibilities to the experimenter, ham, and hobbyist in building Citizen Band Transceivers and 10 Meter rigs. This condenser is used by Lafayette engineers in their famous HE-20A and HE-15A Transceivers. The unusually fine vernier action of the tuning

shaft allows for the very precise adjustment needed to select the closely allotted channels of the 27 MC Citizen's Band frequencies. Rotates thru a full 180°. Single ganged, having a shaft with an overall length of 1 1/2 inches. Can be top or front panel mounted. Well constructed with a minimum capacity of 6.5 mmf. and a maximum capacity of 13 mmf. Dimensions 1 3/4"x1 3/4"x3/4 inches excluding shaft. Shpg. wt., 3 oz.

32 C 0917

Net 1.50

MICA TRIMMERS AND PADDERS



Base of low-loss ceramic. 1 1/2"x3/4"x3/8" in size. 1 1/2" mtg. ctrs. Capacity ranges derived from 3 turns open to tight setting. Av. shpg. wt., 2 oz.

Stock No.	MMF	Each 1-24	Each 25-99
34 C 6829	2-30	.30	.27
34 C 6830	4-80	.30	.27
34 C 6831	9-180	.33	.30
34 C 6832	25-280	.39	.35
34 C 6833	45-380	.42	.38
34 C 6834	70-480	.48	.43
34 C 6835	100-580	.54	.49



(A)

(B)

COUPLERS AND EXTENDERS

Brass couplers (A) and extenders (B). Diameter of extender or coupling may be equal to, greater than, or less than diameter of shaft extended. Extender shaft length, 3/8"; over-all length 1 1/8". Average shpg. wt., 4 oz. All are couplers except * which are extenders.

Stock No.	Size	Each
32 C 6412	1/4x1/4"	.18
32 C 6413	1/4x3/8"	.18
32 C 6414	3/8x3/8"	.18
32 C 6415*	1/4x1/4"	.25
32 C 6416*	3/8x3/8"	.25



PANEL BEARING ASSEMBLY

Use with rigid or flexible coupling when mounting. For up to 3/4" panels. Av. shpg. wt., 6 oz.

32 C 6405	3" long, 1/4" shaft	.32
32 C 6406	6" long, 1/4" shaft	.38
32 C 6407	Bearing only	.15

EXTENSION RODS

For 1/4" dia. extensions. Av. shpg. wt., 4 oz.

32 C 6408	6" Brass	.20
32 C 6409	6" Phenolic	.16
32 C 6410	12" Brass	.40
32 C 6411	12" Phenolic	.30



DIAL CORD

Handy spools of pre-stretched nylon dial cord in sizes that cover almost all replacement needs. Breaking strength med. is 35 lbs., std. 20 lbs., thin 15 lbs. Average shpg. wt., 5 oz.

Type	Dia.	No. 100'	Net	No. 25' Net
Med.	.040"	32 C 8018	2.32	32 C 8021 .73
St.	.028"			32 C 8022 .73
Thin	.025"	32 C 8020	2.32	32 C 8023 .73



100 FT. NYLON DIAL CORD

100 ft. spool standard .028" nylon drive cord. Finest quality. Shpg. wt., 8 oz.

32 C 7350

Net 1.32

HAMMARLUND

MINIATURE VARIABLE CONDENSERS

TYPE APC

Compact, high quality. Has high leakage resistance, and resistant to temperature, moisture, and vibration effects. Straight line capacitance. Hex collar on slotted shaft for rotor and screw-driver adjustment. Air gap is 0.015" nominal. Shpg. wt., 4 oz.

Series APS (Screwdriver Slot)

Stock No.	Mfrs. Type	Max. Mmf.	Min. Mmf.	Net
40 C 2846	APC-25	25	3.0	1.18
40 C 2847	APC-50	50	3.9	1.32
40 C 2848	APC-75	75	4.6	1.42
40 C 2849	APC-100	100	5.5	1.56
40 C 2850	APC-140	140	6.7	1.76

Series APC-B (1/2" Shaft)

Stock No.	Mfrs. Type	Max. Mmf.	Min. Mmf.	Net
40 C 2852	APC-25B	25	3.0	1.27
40 C 2853	APC-50B	50	3.9	1.37
40 C 2854	APC-75B	75	4.6	1.47
40 C 2855	APC-100B	100	5.5	1.67
40 C 2856	APC-140B	140	6.7	1.86

Series APC-C (Locking Shaft)

Stock No.	Mfrs. Type	Max. Mmf.	Min. Mmf.	Net
40 C 2858	APC-25C	25	3.0	1.81
40 C 2859	APC-50C	50	3.9	1.96
40 C 2860	APC-75C	75	4.6	2.06
40 C 2861	APC-100C	100	5.5	2.21
40 C 2862	APC-140C	140	6.7	2.40

TYPE MAPC

About half the weight and size of the APC, but with the same quality and performance. Excellent for VHF use. Slotted shaft for screwdriver or hex wrench adjust. Nom. air gap 0.0135". Size 3/4"Wx1 1/4"H. Shpg. wt., 4 oz.

Series MAPC (Screwdriver Slot)

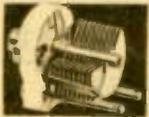
Stock No.	Mfrs. Type	Max. Mmf.	Min. Mmf.	Net
40 C 2863	MAPC-15	15	2.3	.98
40 C 2864	MAPC-25	25	2.6	1.03
40 C 2865	MAPC-35	35	2.9	1.08
40 C 2866	MAPC-50	50	3.2	1.13
40 C 2867	MAPC-75	75	3.9	1.18
40 C 2868	MAPC-100	100	4.5	1.27

Series MAPC-B (1/2" Shaft)

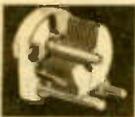
Stock No.	Mfrs. Type	Max. Mmf.	Min. Mmf.	Net
40 C 2869	MAPC-15B	15	2.3	.98
40 C 2870	MAPC-25B	25	2.6	1.03
40 C 2871	MAPC-35B	35	2.9	1.08
40 C 2872	MAPC-50B	50	3.2	1.13
40 C 2873	MAPC-75B	75	3.9	1.18
40 C 2874	MAPC-100B	100	4.5	1.27

Series MAPC-C (Locking Shaft)

Stock No.	Mfrs. Type	Max. Mmf.	Min. Mmf.	Net
40 C 2875	MAPC-15C	15	2.3	1.32
40 C 2876	MAPC-25C	25	2.6	1.37
40 C 2877	MAPC-35C	35	2.9	1.42
40 C 2878	MAPC-50C	50	3.2	1.47
40 C 2879	MAPC-75C	75	3.9	1.52
40 C 2880	MAPC-100C	100	4.5	1.66



APC



MAPC

TYPE HF (not illus.)

Single section tuning employing "APC" rotor and stator design—ideal for critical high freq. circuits. Insolantite insulation. Air gap is 0.015" nominal.

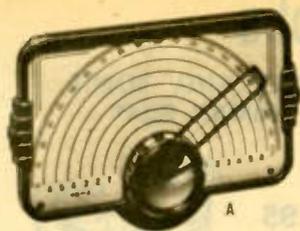
Stock No.	Mfg's Type	Max. MMF	Min. MMF	Net
40 C 2881	HF15	17.5	2.8	1.27
40 C 2882	HF35	36.	3.2	1.37
40 C 2883	HF50	42.	3.7	1.57
40 C 2884	HF100	102.	5.3	1.76
40 C 2885	HF140	142.	6.3	1.91

TYPE HFA

Similar to "HF" except very desirable for high frequency low-power applications. Single hole or base mounting. 3/4"x1/4" round shaft. 3/32 thru x 3/4" L bushing. Overall body length less bushing and shaft. * = 1/2"; + = 3/8"; † = 1 3/8"; ‡ = 1"

Stock No.	Mfg's Type	Max. MMF	Min. MMF	Net
40 C 2841	HFA-15-B+	16	2.8	2.16
40 C 2842	HFA-25-B**	25	3.0	2.25
40 C 2843	HFA-50-B†	50	4.3	2.45
40 C 2844	HFA-100-B††	100	7.5	3.82

Dials — Knobs



VERNIER LOGGING DIALS

Precision planetary drive vernier dials with approximately 7 to 1 ratio. Ideal for test equipment, calibration instruments, amateur equipment, etc. 1/4" diam. shaft extending from rear may be easily coupled to another drive shaft. Type A has framed wire hair line, type B has pointer. All with 1 log scale and blank scales. Fluted knob. Imported.

STOCK NO.	FIG.	SCALE WIDTH	LOG SCALE	BLANK SCALES	SIZE OVERALL	SHG. WT.	NET EACH
99 C 2566	B	4 1/4"	0-180	5	5x3x1 1/2	13 oz.	3.59
99 C 2567	A	6"	0-200	6	6 7/8x4 1/2x2	1 lb.	3.99
99 C 2568	A	7 1/4"	0-200	6	8 1/2x5 3/4x2 1/4	1 1/2 lbs.	4.95

MATCHED KNOB KITS

- Molded From Hi-Impact Plastic
- Brass Screw and Shaft Insert
- Accepts Up To 1/4" Round or Flat Shaft



KIT OF 5
69c

Trim distinctive, functionally styled knobs. Finished in an attractive steel gray and molded from tough hi-impact plastic, the knob is of cylinder design with sure-grip fluted sides and an aluminum ring-set in a recessed face. Rugged brass screw and mounting shaft insert will accept up to 1/4" round or flat shaft. Each kit contains 5 knobs—all same size. Imported. Shpg. wt., 7 ozs.

1 7/8" Diam., 7/8" Deep Kit of 5	Net .79
99 C 6114	
1 3/8" Diam., 11/16" Deep Kit of 5	Net .79
99 C 6115	
1" Diam., 11/16" Deep Kit of 5	Net .69
99 C 6116	

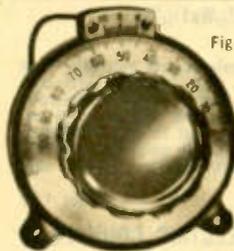


Fig. C

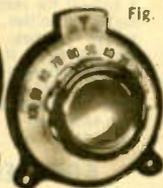


Fig. D

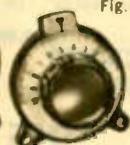


Fig. E

Precision VERNIER DIALS

AS LOW AS
89c

Precision planetary drive vernier dials with approximately 8 to 1 ratio. Mounts on panel surface and has accurately centered metal inserts for 1/4" shafts. Metal dials are brushed silver finish with deeply etched and black filled engraving to provide maximum legibility even under poor lighting conditions. Reads counter-clockwise 0 to 100 in 180°. Uses tough scratch resistant fluted molded knob and housing for sure grip. Phosphor bronze and brass utilized for internal parts. Imported. Shpg. wt., 8 ozs.

99 C 6031	Fig. E	36MM (1 1/2") Diameter Vernier Dial, 3/4" from front to back	Net .89
99 C 6030	Fig. D	50MM (2") Diameter Vernier Dial, 1" from front to back	Net .99
99 C 6029	Fig. C	70MM (2 7/8") Diameter Vernier Dial, 1 1/8" from front to back	Net 1.39

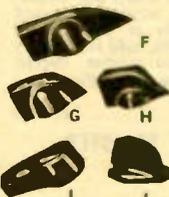
VERNIER DIAL MECHANISM



A 9 to 1 precision reduction for careful accurate manipulation of critical controls. Mechanical linkage is slip-free, yet over-travel will not cause damage. For 1/4" knob and shaft. Shaft rotated 180°. Size: 2x2 1/4x 1 1/8" deep. Mounting for dial. Imported. Shpg. wt., 5 oz.

99 C 2516 Net .69

POINTER, BAR AND LEVER KNOBS



Black knobs molded of high quality plastic. All have set screw for 1/4" round or flatted shaft, and white indicator lines. Items marked * have brass insert. Size shown is length. Av. shpg. wt., 3 oz.

Stock No.	Fig	Size	1-24	25-99	100-Up
32 C 2411	F	2"	.17	.15	.13
32 C 2412	G	1 1/4"	.10	.08	.07
32 C 2413*	G	1 1/4"	.14	.12	.11
32 C 2414	H	1 1/4"	.11	.10	.09
32 C 2415*	I	1 1/4"	.18	.16	.14
32 C 2416	J	1 3/4"	.11	.09	.08

Net Each

METAL KNOB KIT



Set of 3 attractive, tapered aluminum knobs. Set-screw type, fit 1/4" shaft. Polished concave top. 3/8" long, diameter tapers from 11/16" to 13/16". Imported. 99 C 6260 Shpg. wt., 4 oz. Net 1.10

PROFESSIONAL KNOBS



Add professional appearance to any equipment. Professional black-matte finish with concave top. To fit 1/4" round shaft. All knobs come with set screw. Skirt dimen. 7/8" dia. x 5/8" H. Imported. Shpg. wt., 7 ozs. 99 C 6108 Net .34

COMMUNICATION RECEIVER KNOBS



Molded of Tenite with easy grip knurling. These knobs are 1-7/16" over-all diameter with chrome-plated bevel skirts. Depressed numerals are black enamelled on chrome plate. Designed to fit 1/4" shafts.

Numbered 0-10 through an arc of 300° clockwise. Imported. Shpg. wt., 14 oz. 99 C 6105 Net ea. .34

Lots of 6 each .28

TUNING DIAL & KNOB



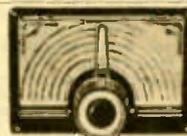
Attractive, dark maroon, plastic push-on knob with gold insert calibrated for AM broadcast band. Fits 1/4" shafts. Fluted, tapered rim 1 3/8" dia. Back protrudes 3/8". Shpg. wt., 4 oz. 32 C 3807 Net .29



STANDARD PLASTIC KNOBS

Plastic knobs with knurled bodies for general application. All have molded hole with set screw for mounting 1/4" round or flatted shafts except † has white indicator lines, ‡ has gold indicator line. Av. shpg. wt., 4 ozs.

Stock No.	Fig.	Diam.	Color	1-24	25-100	100-499
32 C 2417	M	1"	Brown	.14	.11	.10
32 C 2418	M	1"	Black	.13	.10	.09
32 C 2420†	P	1 1/2"	Black	.14	.12	.11
32 C 2421†	P	2 1/2"	Black	.13	.10	.09
32 C 2422	N	1 1/8"	Maroon	.10	.08	.07



NATIONAL VERNIER DIALS

All have 3 blank scales and one 0-100 logging scale, 5:1 drive ratio, clear-view plastic windows, clear plastic pointers with centered hairlines and holes for calibrating each scale. Black wrinkle escutcheons. All fit 1/4" shaft. Complete with instructions and hardware. Mechanism extends 1/4" below rear of frame. Av. shpg. wt., 13 ozs.

Stock No.	Nat. No.	Size	Net
32 C 5130	SCN	4 3/8"Hx6 1/4"W	7.80
32 C 5131	MCN	2 3/4"Hx3 3/8"W	7.20

NATIONAL KNOBS



Molded of high quality plastic. All have 1 3/8" diam. chrome plated bevel skirts. Fit 1/4" shaft. Available in black or gray. Av. shpg. wt., 4 ozs. Specify color.

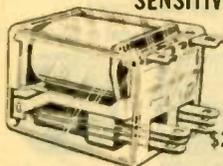
Stock No.	Nat. No.	Marking	Rotation	Net Each
32 C 5132C	HRS-3	0-10	300°	.66
32 C 5133C	HRS-4	Single Line		.66
32 C 5134C	HRS-5	0-10	180°	.66

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 253

Relays — Counters — Knobs

SENSITIVE MINIATURE RELAY



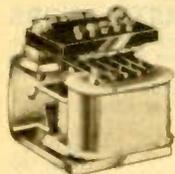
ONLY
\$2.95 ea.



Extremely small, sensitive relay — weighs only 1/2 oz.! Double-pole double-throw, with silver and silver-gold-platinum alloy contacts. Contacts handle up to 100 volts at 300 ma. (30 watts). Coil measures 5300 ohms dc resistance-rated at 4.1 ma. dc, pull-in current, 0.95 ma. dc, drop-out. Enclosed in transparent plastic dust cover; Operating time 2-8 milliseconds; release time about 1.5 msecs. Breakdown voltage ratings: coil to frame, 500V.; contacts to frame 350V. Measures 1 1/4 x 1 1/4 x 7/8". Ideal for model control, photocell relay, carrier-current control and dozens of other miniature applications. Imported. Shpg. wt., 4 oz.
DPDT Miniature DC Relay

99 C 6093 Net 2.95
As above, but 4-pole double throw; pull-in current 6.3 ma. dc.; drop-out 3.3 ma. dc. Weighs 3/5 oz. 3/4 x 1 1/2 x 1 1/8". Shpg. wt., 4 oz.
4P-DT Miniature Relay
99 C 6094 Net 3.25

5-CHANNEL RESONANT REED HOBBY RELAY



7.95

TUNED TO 266.0 cps, 280.8 cps
313.0 cps, 349.0 cps & 389.0 cps

Frequency tolerance ± 1%. Especially adaptable to 5 channel remote control hobby tone receivers and Citizens Band tone signalling receivers. May also be used as high stability, resonant reed oscillator control. Features low tuning error, good temperature stability, low driving requirements. SPECIFICATIONS: (at 25°C): Frequency stability: ± .0025% per degree C over the range of —40 to +85°C; Coil resistance: 600 Ohms DC ± 10%; Threshold Sensitivity: 1.0 V rms to 2.0 V rms at resonant frequency; Operating level: 6.0 V rms. Design frequencies: (cps) ± 1.0%. REEDS: A=266.0, B=280.8, C=313.0, D=349.0, E=389.0. Constant rating 100 ma peak at 48 vdc (resistance load, contacts (+) in relation to reeds). Weight 2.5 oz. Mounts with 2—6/32" tapped holes on back. Size: 1 3/4 x 1 3/8 x 1 1/4". Shpg. wt., 8 oz.
42 C 6101 Net 7.95

FLUTED KNOBS



Black fluted knobs, with and without skirt. Made of thermosetting plastic with high gloss finish. All have recessed brass insert and set screw. Mount on 1/4" round or flatted shaft. Shpg. wt., 4 ozs. Net Each

Stock No.	Fig.	Diam.	Hght.	1-24	25-99	100-499
32 C 2406	A	1 1/8"	5/8"	.23	.20	.17
32 C 2407	A	1 3/8"	3/4"	.24	.21	.18
32 C 2408	A	1 5/8"	3/4"	.27	.24	.20
32 C 2409	B	1 1/2"	1 1/4"	.40	.35	.30
32 C 2410	B	2 1/4"	3/4"	.50	.44	.38

254 Lafayette Cat. No. 670

LAFAYETTE HIGH SENSITIVITY METER RELAY

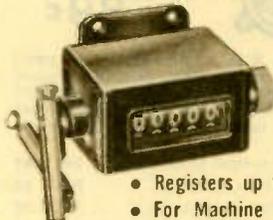


- Meter Movement
- Closes Circuit at 2 Miles

Extremely sensitive meter type relay. Normally open. Ideally suited for uses with model railroad, photoelectric relay circuit, baby-tenders, remote control toys, remote control boats, fire alarm, and many other practical applications. Precision-built meter movement provides virtually friction-free movement. Contact will close at 2 milliamps. Internal resistance 100 ohms. Meter movement rated 5 ma continuous, 10 ma momentary; contacts rated 500 ma continuous, momentary 1 amp at 3v and 250 ma at 6 v with resistive load. Sensitivity: 2.5-6 mw. Internally adjustable. Relay is enclosed entirely and transparent cover permits observation. Solder pins are placed externally for easy connections. SPST. Size: 1 3/4 x 1 3/8 x 1 3/4". Imported. Shpg. wt., 8 ozs.

99 C 6199 Net 3.95

5-DIGIT STROKE-ACTUATED RESET COUNTER



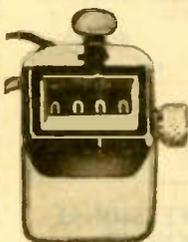
2.95

- Registers up to 99,999
- For Machine Mounting
- Complete with Arm and Spring

Easy-to-mount rugged counter for counting machine operations. One count per stroke. Drilled mounting flange; actuating arm and spring. May be manually or solenoid actuated. Reads up to 99,999; side knob easily resets to zero from any number. Overall size: 2 1/2 x 1 1/2 x 1 3/8". Imported. Shpg. wt., 1/2 lb.

99 C 9029 Net 2.95

HAND TALLY REGISTER



2.29

- 4 Digit Capacity
- Counts 0-9999
- Single Turn Reset Knob

Registers 0 to 9999. Highly polished chromium plated brass case. Attached finger-ring and compact shape for comfort in holding. Plunger operated for smooth, easy action. Large, clearly read numerals. Knurled reset knob sets register to zero in one turn. Precision accuracy for lab, school and industrial users. Invaluable for inventory control — gate checking — traffic, etc. Small size, approximately 1 3/4 x 1 3/8". permits concealed operation. Imported. Shpg. wt., 1/2 lb.
99 C 9030 Net 2.29

MINIATURE KNOBS

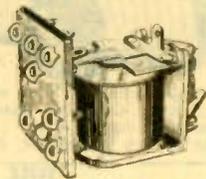


Plastic knob, only 3/8" diameter fits 1/8" shafts, for miniature components such as Ferri-loop-stick, sub-miniature pots, etc. Avg. shpg. wt., 4 oz.

32 C 2405 Brown Net .09
32 C 2401 Ivory Net .11

LITTLE "JEWEL" REMOTE CONTROL RELAY

1.95



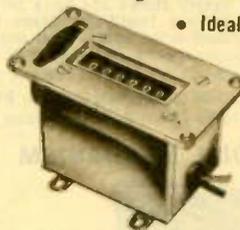
- The Mighty Mite of the R/C Field
- Weighs less than 1/2 oz.!
- Size: 3/4 H x 1 1/2 W x 1 1/8" L

A natural for remote control receivers. It is highly sensitive, and built to withstand severe crashes. The smallest commercial job available. It weighs less than 1/2 oz. Factory adjusted to pull in at 1.4 MA drop out at 1.2 MA D.C. Single pole, double throw. Used in many R/C receivers. 5,000 ohm coil. Imported

99 C 6091 Net 1.95

6-DIGIT ELECTRIC COUNTER

- Registers from 1 to 999,999
- Ideal for Industrial Use

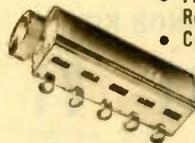


9.95

May be actuated by any switch, relay, etc. Operates in any position. White figures on a black background read up to 999,999. Built-in selenium rectifier. DC operated solenoid, chrome-plated. 6" leads, 110V, AC, 50/60 Cycles. Size: 2 1/2 x 2 x 1 3/4". Removable front plate: 3 5/8 x 2". Imported. Shpg. wt., 1 1/2 lbs.
99 C 9011 Net 9.95

MULTI-COUNTER 5-POSITION TALLY REGISTER

- Five 3-Digit Hand Tally Registers In One Case
- Counts 0-999



9.50

Five plunger operated tally registers in a single highly polished chromium plated case. Ideal for (1) laboratory use (2) time & motion studies (3) production control. Each 3-digit register counts up to 999. Easy-to-read numerals. Large knurled reset knob on side returns all 5 positions to zero simultaneously. Overall size: 5 1/4 x 1 1/2 H x 1 3/4" D. Imported. Shpg. wt., 1 1/2 lbs.
99 C 9031 Net 9.50

TEST EQUIPMENT KNOBS



Fluted, skirted, tapered design in black plastic with brass insert and set screw. For 1/4" shafts. Knob with 1/2" dia. skirt. Imported. Shpg. wt., 3 oz.

99 C 6110 Net .23

To Speed Your Mail Order — Please Give Your Zip Code Number

Barber-Colman Shaded-Pole AC Motors

Shaded-pole AC induction motors for driving cooling fans, appliances, displays, vending machines, pumps, movie projectors. Simple, dependable construction—no brushes, contacts, capacitors. All motors rated for continuous duty when operated at room ambients below 100°F.; CW rotation viewed facing the drive hub

or shaft. Porous bronze alignable bearings used on a unidirectional motors. 115 volt, 60 cycle field coils with Class A insulation and moded nylon bobbins except *are phenolic. Long life lubrication. Mounts with two #10-32 tapped studs on rear of motor. Shpg. wt., 1½ lbs.

Stock No.	Mfr.'s. Type	Full Load Characteristics					
		Torque lb.-in.	Speed RPM	Max. HP	Input Amps	Approximate Dimensions in.	Net Each 1-9 10-24
32 C 1601*	AYAA707-118	.025	1900	.0007	.13	2½x2¼x1½	5.41 4.65
32 C 1602	DYAB569-118	.045	2400	.0017	.15	2¾x2½x1½	5.30 4.58
32 C 1603	DYAF761-118	.10	2800	.0045	.27	2¾x2¾x1½	5.57 4.81
32 C 1604	KYAF764-118	.16	2900	.007	.33	2¾x2¾x2½	7.62 6.59
32 C 1605*	OYAF767-118	.20	2900	.009	.39	2¾x2¾x2½	15.68 12.62

COOLING FANS (Fig. B)
Fans listed below may be used with above motors for cooling electronic tubes, projection lamps, and in deodorizers, heaters requiring air delivery against a low static head. Aluminum blades and zinc plated steel hubs. Blows air forward when mounted with hub towards the motor. *Free air delivery measured 12 inches from front of fan. Fan dia.: Type 303=3"; 403=4"; 502-1=5". Hub dia.: 303=½"; 403=¾"; 502-1=¾". Avg. shpg. wt., 2 oz.

Stock No.	Mfr.'s. Type	CFM*	For Motor		Net Each	
			1-9	10-24	1-9	10-24
32 C 1611	AYFA 303	75	AYAA707-110	1.65	1.55	
32 C 1612	AYFA 403	190	DYAB569-110	1.94	1.83	
32 C 1613	AYFA 502-1	300	DYAF761-110	2.20	2.08	

REVERSIBLE MOTORS (Fig. C)
Low cost reversible motors for servomechanisms, remote switching and positioning, pen and potentiometer drives. Fast reversing, low inertia rotors. Direction of rotation controlled by shorting one pair of shading coils through SPDT switch, except *DYAE222-105 has high impedance shading coils for use with electronic control. 115 volt, 60 cycle field coils. Continuous duty rating. Max. size 3 x 2½ x 1½". Shaft dia. .125". Shpg. wt., 1½ lbs. except KYAE is 1¾ lbs.

Stock No.	Mfr.'s. Type	Torque lb.-in.	Speed RPM	Max. HP	Input Amps	Net Each	
						1-9	10-24
32 C 1614	DAYE222-101	0.15	1450	.00035	.20	12.33	10.65
32 C 1615	DYAE222-105*	.062	1850	.0018	.28	24.02	20.02
32 C 1616	KYAE451-101	.025	1600	.0006	.21	15.44	13.90

GEAR MOTORS (Figs. D and E*)
Unidirectional Type GZ gearheads designed for maximum of 30 lb.-in., independently supported load. Type PZ is enclosed gearhead for loads up to 100 lb.-in. All gear trains use accurately hobbed gears. 115 volt, 60 cycle field coils. CW rotation. *Drive coupling on GZ gear motors is a hollow sleeve (¼ O.D., ⅜ I.D.) drilled for ⅜" cotter pin. Type PZ shaft dia. .248". Shpg. wt., 2¼ lbs. except PZ is 4½ lbs.

Stock No.	Mfr.'s. Type	Torque lb.-in.	Speed RPM	Max. HP	Input Amps	Net Each	
						1-9	10-49
32 C 1606	GZKB 29-118	1.3	80	.0017	.19	3¼x3x3¼	15.25 13.32
32 C 1608	GZKB 60-118	2.7	40	.0017	.19	3¼x3x3¼	15.25 13.32
32 C 1609	GZKB 236-118	8.2	10	.0013	.19	3¼x3x3¼	18.14 15.69
32 C 1610	PZKB 450-118*	15	5	.0012	.19	3¾x4¼x4¾	39.47 34.09

Full Load Characteristics

BARBER-COLMAN SYNCHRONOUS MOTORS (Fig. F)

For chart drives, scoreboard timers, microfilm cameras, etc. Develops many times the power of ordinary clock and timing motors. Synchronize rapidly; high pull-out torque provides reserve power under fluctuating load conditions. Pull-in torque .10 lb.-in. based on spring-coupled low inertia load not exceeding .005 lb.-in. Supplied with 2 inch dia. cooling fan on rear of motor for continuous duty operation. 115-volt, 60-cycle field coil. CW rotation. 2½ x 2¼ x 2¾". Shaft dia. .125". Full load characteristics—Torque; .15 lb.-in.; Speed: 3600 RPM; Max. HP: .0068; Input: .87 amps. Shpg. wt., 1 lb.

32 C 1617 KYAJ622-328 Net ea. 1-9, 9.68; 10-24, 8.31

Compact heavy-duty synchronous motors for accurate continuous timing applications. Ideal for use in alarm systems, process controls, lighting displays, paging systems, extra large clocks, code signal devices, etc. Will not overheat during continuous operation nor in a stall position. Gear trains have lifetime lubrication and withstand loads more than 3 times rated capacity. Torque rating are at 1 RPM. Size 2½" dia. x 1¾" deep. Power requirement: 5 watts, 95-130 volts AC, 60 cycles. Operating temp. 40° to +105°C. Shpg. wt., 1 lb.

40 INCH OZ—CONTINUOUS DUTY TYPE SM (Fig. A)

Instant start at full torque. Shaft ⅜" diam. x 1" long.

Stock No.	Output Speed	Net Each			
		1-9	10-24	25-49	50-99
30 C 3801	1 RPM				
30 C 3802	4 RPM	12.28	11.05	10.50	9.98
30 C 3803	6 RPM				
30 C 3804	10 RPM				(May be assorted for quantity prices)
30 C 3805	30 RPM				
30 C 3806	60 RPM				

POSITIVE CLUTCH-TYPE PCSM

(FIG. B) As above but with positive clutch and instantaneous brake. Clutch starts shaft in 10 milliseconds. Brake stops shaft within 1/10° at 1 RPM, within 6° at 60 RPM.

Stock No.	Output Speed	Net Each			
		1-9	10-24	25-49	50-99
30 C 3807	1 RPM				
30 C 3808	4 RPM	17.86	16.07	15.27	14.50
30 C 3809	6 RPM				
30 C 3810	10 RPM				(May be assorted for quantity prices)
30 C 3811	30 RPM				
30 C 3812	60 RPM				

HURST SYNCHRONOUS MOTORS



120 INCH-OUNCE REVERSIBLE-TYPE DA (Fig. A)

Instantly reversible (with SPDT switching); clockwise and counter-clockwise operation. 100g shock resistance; torque, 120 inch-ounce at 1 rpm. 2½" dia. x 1¾" shaft ⅜" dia. x 1" L. Shpg. wt., 1½ lbs.

Stock No.	Output Speed	Net Each			
		1-9	10-24	25-49	50-99
30 C 3813	1 RPM				
30 C 3814	4 RPM	14.60	13.14	12.48	11.86
30 C 3815	6 RPM				
30 C 3816	10 RPM				(May be assorted for quantity prices)
30 C 3817	30 RPM				
30 C 3818	60 RPM				

POSITIVE CLUTCH-TYPE PCDA

(FIG. B) Basic type DA motor with positive clutch and instantaneous brake. Starts in 10 milliseconds—stops 60 rpm shaft in 6°; 1 rpm, 1/10°. Shpg. wt., 1½ lbs.

Stock No.	Output Speed	Net Each			
		1-9	10-24	25-49	50-99
30 C 3819	1 RPM				
30 C 3820	4 RPM	20.18	18.16	17.25	16.39
30 C 3821	6 RPM				
30 C 3822	10 RPM				(May be assorted for quantity prices)
30 C 3823	30 RPM				
30 C 3824	60 RPM				

150 INCH-OUNCE TYPE EA (FIG. C)

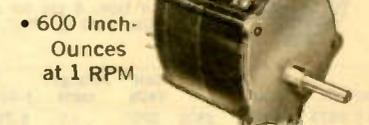
Low cost, open-frame, shaded pole clockwise rotation motor. Completely accurate, cool running. Output shaft ⅜" dia. x 1". Size: 3¼x2¾x1½". Shpg. wt., 1½ lbs.

Stock No.	Output Speed	Net Each			
		1-9	10-24	25-49	50-99
30 C 3825	1				
30 C 3826	10	9.35	8.41	7.99	7.59
30 C 3827	60				

(May be assorted for quantity prices)

GA INSTRUMENT MOTORS

• 600 Inch-Ounces at 1 RPM



Hysteresis synchronous, reversible continuous duty motor rated 600 inch-ounces at 1 RPM. Heavy duty gearing, can be stalled without overheating. No maintenance lubrication. Capacitor 1.25 mfd. Size 2½" dia. x 2½" shaft 1" x ¼" dia. For 115V 60 cycle A.C., 10 watts. Shpg. wt., 3½ lbs.

Stock No.	Output Speed	Net Each			
		1-9	10-24	25-49	50-74
30 C 3828	1 RPM	30.50	28.98	27.46	25.94
30 C 3829	4 RPM	30.50	28.98	27.46	25.94
30 C 3830	6 RPM	30.50	28.98	27.46	25.94
30 C 3831	10 RPM	30.50	28.98	27.46	25.94
30 C 3832	30 RPM	28.65	27.22	25.79	24.30
30 C 3833	60 RPM	26.45	25.13	23.81	22.49

Potter And Brumfield Relays

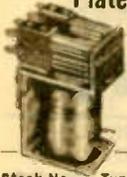
POWER TYPE RELAYS



MR SERIES — Medium duty general-purpose relays for small motors, transmitters, etc. $\frac{1}{2}$ " silver contacts rated 8 amps, except * rated 10 amps. AC coils draw 3.25VA; DC 1.6 Watts. Mounting: Two $\frac{1}{2}$ " dia. holes on $2\frac{1}{4}$ " centers for MR 3 & 11, $2\frac{5}{8}$ " centers for MR 5 & 14. Size: SP types — $1\frac{1}{2} \times 1\frac{1}{2} \times 2\frac{1}{2}$ "; DP types — $2 \times 2\frac{1}{2} \times 2\frac{1}{2}$ "; 3P types — $2 \times 2\frac{1}{2} \times 2\frac{1}{2}$ ". Shpg. wt., 8 oz.

Stock No.	Type	Coil Volts	Arrangement	Net Each			
				1-24	25-50	51-99	100-249
30 C 8501	MR3A	6VAC	SPST*	4.10	3.89	3.69	2.87
30 C 8502	MR3A	24VAC	SPST*	4.10	3.89	3.69	2.87
30 C 8503	MR3A	115VAC	SPST*	4.10	3.89	3.69	2.87
30 C 8504	MR3D	6VDC	SPST*	3.70	3.52	3.33	2.59
30 C 8505	MR3D	12VDC	SPST*	3.70	3.52	3.33	2.59
30 C 8506	MR3D	24VDC	SPST*	3.70	3.52	3.33	2.59
30 C 8507	MR5A	6VAC	SPDT	3.65	3.46	3.29	2.56
30 C 8508	MR5A	12VAC	SPDT	3.65	3.46	3.29	2.56
30 C 8837	MR5A	24VAC	SPDT	3.65	3.46	3.29	2.56
30 C 8509	MR5A	115VAC	SPDT	3.65	3.46	3.29	2.56
30 C 8510	MR5A	230VAC	SPDT	4.10	3.89	3.69	2.87
30 C 8511	MR5D	6VDC	SPDT	3.40	3.23	3.06	2.38
30 C 8512	MR5D	12VDC	SPDT	3.40	3.23	3.06	2.38
30 C 8513	MR5D	24VDC	SPDT	3.40	3.23	3.06	2.38
30 C 8514	MR11A	6VAC	DPDT	5.15	4.89	4.64	3.61
30 C 8515	MR11A	24VAC	DPDT	5.15	4.89	4.64	3.61
30 C 8516	MR11A	115VAC	DPDT	5.15	4.89	4.64	3.61
30 C 8517	MR11A	230VAC	DPDT	5.55	5.27	4.99	3.69
30 C 8518	MR11D	6VDC	DPDT	4.90	4.66	4.41	3.43
30 C 8519	MR11D	12VDC	DPDT	4.90	4.66	4.41	3.43
30 C 8520	MR11D	24VDC	DPDT	4.90	4.66	4.41	3.43
30 C 8521	MR14A	6VAC	3PDT	6.15	5.84	5.53	4.31
30 C 8522	MR14A	24VAC	3PDT	6.15	5.84	5.53	4.31
30 C 8523	MR14A	115VAC	3PDT	6.15	5.84	5.53	4.31
30 C 8524	MR14A	230VAC	3PDT	6.55	6.22	5.89	4.59
30 C 8525	MR14D	6VDC	3PDT	5.80	5.51	5.22	4.06
30 C 8526	MR14D	12VDC	3PDT	5.80	5.51	5.22	4.06
30 C 8527	MR14D	24VDC	3PDT	5.80	5.51	5.22	4.06

Plate Circuit and Sensitive Relays



GB SERIES — Sensitivity 115 mw for S.P.D.T. 125 mw for D.P.D.T., and 275 mw for 4P.D.T. Contacts rated at 5 amps. Pull in not adjustable. Mtg.: No. 8-32 tapped core and locating boss. Contacts $\frac{1}{8}$ " dia. silver. Size: $1\frac{1}{2} \times 1\frac{1}{2} \times 2\frac{1}{2}$ ". Shpg. wt., 6 oz.

Stock No.	Type	Coil Volts	Arrangement	Net Each				
				1-24	25-50	51-99	249	
30 C 8566	GB5D	2500	SPDT	6.8	3.60	3.42	3.24	2.52
30 C 8567	GB5D	5000	SPDT	4.8	3.80	3.61	3.42	2.66
30 C 8568	GB5D	10000	SPDT	3.4	4.30	4.09	3.87	2.91
30 C 8569	GB11D	2500	DPDT	7	5.10	4.85	4.59	3.57
30 C 8570	GB11D	5000	DPDT	5	5.20	4.94	4.68	3.64
30 C 8571	GB11D	10000	DPDT	3.53	5.80	5.51	5.22	4.06
30 C 8572	GB17D	2500	4PDT	10.5	6.10	5.80	5.49	4.27
30 C 8573	GB17D	5000	4PDT	7.4	6.25	5.94	5.62	4.38
30 C 8574	GB17D	10000	4PDT	5.25	6.70	6.37	6.03	4.69



KCP SERIES. Plate circuit relays, enclosed in polystyrene cases. Sensitivity 125 mw (single pole). Silver contacts rated at 2 amps. Mtg. std. octal plug-in type, 8 pin for all except KCP 14's 11 pins. Size: $2 \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". Shpg. wt., 5 oz. Specify coil.

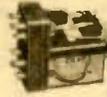
Stock No.	Type	Coil Volts	Arrangement	Net Each				
				1-24	25-50	51-99	249	
30 C 8575	KCP5	2500	SPDT	7.2	6.20	5.89	5.58	4.34
30 C 8576	KCP5	5000	SPDT	5.0	6.30	5.99	5.67	4.41
30 C 8577	KCP5	10000	SPDT	3.6	6.70	6.37	6.03	4.69
30 C 8578	KCP11	2500	DPDT	10.0	6.60	6.27	5.94	4.62
30 C 8579	KCP11	5000	DPDT	7.2	6.70	6.37	6.03	4.69
30 C 8580	KCP11	10000	DPDT	5.0	7.15	6.79	6.43	5.01
30 C 8581	KCP14	2500	3PDT	12.3	8.15	7.74	7.34	5.71
30 R 8582	KCP14	5000	3PDT	8.7	8.25	7.84	7.43	5.78
30 C 8583	KCP14	10000	3PDT	6.1	8.65	8.22	7.79	6.06

Amphenol 146-103 sockets. For KCP relays except KCP14's. Bainer type octal sockets. Meets N.E.M.S. and U.L. requirements. Mtg. centers $1\frac{1}{16}$ ". Shpg. wt., 5 oz.

32 C 1904 Net 1.50

Amphenol 77 M1P11 sockets. 11 pin socket for KCP14's. With retaining ring. Requires $1\frac{1}{8}$ " hole. Shpg. wt., 2 oz.

32 C 1905 Net .27



AB SERIES — For appliance and general purpose operations. Rugged and quiet DPDT silver contacts, rated at 10 amps. Mtg.: 2-No. 8-32 tapped holes on $1\frac{1}{4}$ " centers. Size: $1\frac{1}{2} \times 1\frac{1}{2} \times 3$ ". Avg. shpg. wt., 8 oz.

TYPE AB11AY AND AB11D

Stock No.	Type	Coil Volts	Arrangement	Net Each			
				1-24	25-50	51-99	100-249
30 C 8554	AB11AY	6VAC	DPDT	5.55	5.27	4.99	3.89
30 C 8555	AB11AY	24VAC	DPDT	5.55	5.27	4.99	3.89
30 C 8556	AB11AY	115VAC	DPDT	5.55	5.27	4.99	3.89
30 C 8557	AB11AY	230VAC	DPDT	6.00	5.70	5.40	4.20
30 C 8558	AB11D	110VDC	DPDT	6.00	5.70	5.40	4.20



ABC SERIES — For small motors, industrial controls and other medium power uses. DPDT silver contacts rated at 10 amps. With dust cover, snap on screw connectors. Mtg.: 1—No. 8-32 stud $\frac{3}{8}$ " long. Size: $1\frac{1}{2} \times 2\frac{1}{2} \times 2\frac{1}{2}$ ". $\frac{1}{4}$ " dia. silver contacts. Shpg. wt., 12 oz.

TYPE ABC11AY AND ABC11D

Stock No.	Type	Coil Volts	Arrangement	Net Each			
				1-24	25-50	51-99	100-249
30 C 8559	ABC11AY	6VAC	DPDT	6.70	6.37	6.03	4.69
30 C 8560	ABC11AY	24VAC	DPDT	6.70	6.37	6.03	4.69
30 C 8561	ABC11AY	115VAC	DPDT	6.70	6.37	6.03	4.69
30 C 8562	ABC11AY	230VAC	DPDT	7.15	6.79	6.43	5.01
30 C 8563	ABC11D	110VDC	DPDT	7.15	6.79	6.43	5.01

POTTER & BRUMFIELD RELAY COVERS



TYPE 35D013. Steel base, aluminum cover in gray hammertone baked enamel. Knockouts for $\frac{1}{2}$ " conduit. For PR type relays. Shpg. wt., 1 lb.

30 C 8564 3.30

TYPE 350130. Similar for types MR & MS relays. Shpg. wt., 1 lb.

30 C 8565 2.10



PM POWER RELAYS — HEAVY DUTY 4PDT



TYPE PM17AY. Silver-cad contacts 25 amps, 115V; 25 amps at 230V, 50/60 cycle res. AC. 1 HP per amp 120V 240V AC, 1 phase, $2\frac{1}{2} \times 3\frac{1}{2} \times 2\frac{1}{2}$ ". Shpg. wt., 1 lb. U/L and CSA listed.

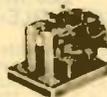
Stock No.	Type	Coil Volts	Arrangement	Net Each			
				1-24	25-50	51-99	100-249
30 C 8548	PM17AY	6	4PDT	12.95	12.30	11.66	9.07
30 C 8549	PM17AY	12	4PDT	12.95	12.30	11.66	9.07
30 C 8550	PM17AY	24	4PDT	12.95	12.30	11.66	9.07
30 C 8551	PM17AY	115	4PDT	12.95	12.30	11.66	9.07
30 C 8552	PM17AY	230	4PDT	13.40	12.73	12.06	9.38

DUST COVER FOR PM RELAYS

$3\frac{1}{2} \times 3 \times 3\frac{1}{2}$ " Hx5 $\frac{1}{2}$ " L. Shpg. wt., 6 oz.

30 C 8553 P & B No. 35D227

Net 3.00



PR SERIES — For heavy duty industrial control use. Silver contacts rated at 25 amps. AC coils for 60 cps. Mtg.: Two $\frac{3}{8}$ " diam. on $1\frac{7}{8}$ " centers. Size: $2\frac{1}{2} \times 2\frac{1}{2} \times 3\frac{3}{8}$ ". All AC & DC units UL approved. Avg. shpg. wt., 12 oz. All models carry UL labels. All AL models carry CSA labels.

Stock No.	Type	Coil Volts	Arrangement	Net Each			
				1-24	25-50	51-99	100-249
30 C 8528	PR3AY	6VAC	SPST*	4.35	4.13	3.91	3.05
30 C 8834	PR3AY	12VAC	SPST*	4.35	4.13	3.91	3.05
30 C 8530	PR3AY	115VAC	SPST*	4.35	4.13	3.91	3.05
30 C 8531	PR3AY	230VAC	SPST*	4.75	4.51	4.27	3.33
30 C 8835	PR3DY	12VDC	SPST*	4.30	4.09	3.87	2.91
30 C 8532	PR3DY	110VDC	SPST*	5.00	4.75	4.50	3.50
30 C 8533	PR5AY	6VAC	SPDT	4.55	4.32	4.09	3.19
30 C 8534	PR5AY	24VAC	SPDT	4.55	4.32	4.09	3.19
30 C 8535	PR5AY	115VAC	SPDT	4.55	4.32	4.09	3.19
30 C 8536	PR5AY	230VAC	SPDT	5.00	4.75	4.50	3.50
30 C 8537	PR5DY	110VDC	SPDT	5.20	4.94	4.68	3.64
30 C 8538	PR7AY	6VAC	DPST	5.15	4.89	4.64	3.61
30 C 8539	PR7AY	24VAC	DPST	5.15	4.89	4.64	3.61
30 C 8540	PR7AY	15VAC	DPST	5.15	4.89	4.64	3.61
30 C 8541	PR7AY	230VAC	DPST	5.60	5.32	5.04	3.92
30 C 8542	PR7DY	110VDC	DPST	5.80	5.51	5.22	4.06
30 C 8543	PR11AY	6VAC	DPDT	6.75	6.41	6.07	4.73
30 C 8544	PR11AY	24VAC	DPDT	6.75	6.41	6.07	4.73
30 C 8545	PR11AY	115VAC	DPDT	6.75	6.41	6.07	4.73
30 C 8546	PR11AY	230VAC	DPDT	7.30	6.94	6.57	5.11
30 C 8836	PR11DY	24VDC	DPDT	6.75	6.41	6.07	4.73
30 C 8547	PR11DY	110VDC	DPDT	7.40	7.03	6.66	5.18

Potter And Brumfield Relays

PLATE CIRCUIT AND SENSITIVE RELAYS

TYPE LBS. Low cost, fast-acting units. Breakdown 500 V. rms. min. SPDT silver contacts rated at 5 amps. Mtg.: Two $\frac{3}{16}$ " dia. holes on $2\frac{1}{2}$ " centers. Size: $1\frac{1}{2} \times 1\frac{1}{4} \times 2\frac{1}{2}$ ". For DC only. Shpg. wt., 5 oz.



Stock No.	Type	Coil Ohms	Arrangement	Coil Current	Net Each			
					1-24	25-50	51-99	100-249
30 C 8584	LBS	2500	SPDT	9 Ma	2.70	2.57	2.43	1.89
30 C 8585	LBS	5000	SPDT	6.3 Ma	2.90	2.76	2.61	2.03
30 C 8586	LBS	10000	SPDT	4.5 Ma	3.15	2.99	2.84	2.21

LM SERIES. High quality plate circuit relays with sensitivity of 100 mw. for single pole. (SP) 200 mv for DP. Adjustable pull-in. Silver contacts rated at 5 amps, 115 v., 60 cps. Action: LM5's are SPDT; LM11's, DPDT. Mtg.: 2-No. 6-32 tapped holes on $1\frac{1}{4}$ " centers. Size: $2\frac{1}{2} \times 2\frac{1}{4} \times 2\frac{1}{4}$ ". Shpg. wt., 9 oz.



Stock No.	Type	Coil Ohms	Arrangement	Coil Ma.	Net Each			
					1-24	25-50	51-99	100-249
30 C 8587	LM5	2500	SPDT	6.3	4.15	3.94	3.73	2.91
30 C 8588	LM5	5000	SPDT	4.5	4.35	4.13	3.91	3.03
30 C 8589	LM5	10000	SPDT	3.2	4.65	4.42	4.19	3.26
30 C 8590	LM11	2500	DPDT	9.0	5.90	5.61	5.31	4.13
30 C 8591	LM11	5000	DPDT	6.3	6.10	5.80	5.49	4.27
30 C 8592	LM11	10000	DPDT	4.5	6.70	6.37	6.03	4.60

SM SERIES. Midget, sensitive, hermetically sealed relays, for computers, model airplanes and similar uses. SPDT silver-rhodium contacts rated at $\frac{1}{4}$ amp, non-inductive. Extremely long life. Mtg.: std. 7-pin miniature tube socket. Size: $\frac{3}{4}$ " dia. $1\frac{1}{4}$ ". *Current-actuated, plate circuit type. Avg. shpg. wt., 3 oz.



Stock No.	Type	Coil V. or Ma.	Arrangement	Coil Ohms	Net Each			
					1-24	25-50	51-99	100-249
30 C 8603	SM5DS	6VDC	SPDT	80	6.90	6.56	6.21	4.83
30 C 8604	SM5DS	24VDC	SPDT	900	6.90	6.56	6.21	4.83
30 C 8605	SM5LS	3.9 MA	SPDT	5000	7.20	6.84	6.48	5.04
30 C 8606	SM5LS	2.7 MA	SPDT	10000	7.70	6.84	6.48	5.04

TELEPHONE TYPE RELAYS

MG SERIES — Subminiature telephone type relay for aircraft, computer, and other applications requiring good shock and vibration characteristics. Silver contacts rated at 2 amps. All are open except as enclosed. Mtg. 4 tapped 3-48 holes on $\frac{3}{16} \times \frac{3}{16}$ " centers. Size: $1\frac{1}{2} \times 1\frac{1}{4} \times \frac{1}{2}$ ". Shpg. wt., 6 oz.



Stock No.	Type	Coil Volts	Arrangement	Net Each			
				1-24	25-50	51-99	100-249
30 C 8608	MG11D	6VDC	DPDT	5.45	5.18	4.90	3.82
30 C 8609	MG11D	12VDC	DPDT	5.45	5.18	4.90	3.82
30 C 8610	MG11D	24VDC	DPDT	5.45	5.18	4.90	3.82
30 C 8611	MG11D	110VDC	DPDT	5.95	5.65	5.35	4.17

30 C 8612	MG17D	6VDC	4PDT	7.30	6.94	6.57	5.11
30 C 8613	MG17D	12VDC	4PDT	7.30	6.94	6.57	5.11
30 C 8614	MG17D	24VDC	4PDT	7.30	6.94	6.57	5.11
30 C 8615	MG17D	110VDC	4PDT	7.65	7.27	6.89	5.36

30 C 8616	MG17DP*	6VDC	4PDT	12.15	11.54	10.94	8.51
30 C 8617	MG17DP*	12VDC	4PDT	12.15	11.54	10.94	8.51
30 C 8618	MG17DP*	24VDC	4PDT	12.15	11.54	10.94	8.51
30 C 8619	MG17DP*	110VDC	4PDT	12.75	12.11	11.48	8.93

MN SERIES — Miniature type. Silver contacts rated at 5 amps except * are 3 amps. *Sealed. Mtg.: MH11L's No. 6-32 tapped stud plus locating boss; all other models, 4 - No. 3-48 holes on $\frac{3}{16} \times \frac{3}{16}$ " centers except sealed models 3 No. 6-32 NC2 threaded studs on $1\frac{1}{4}$ " to $\frac{1}{2}$ " centers. $1\frac{1}{2} \times \frac{1}{2} \times 1\frac{1}{2}$ " (open); $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ " (sealed). Shpg. wt., 5 oz. (open), 6 oz. (sealed), MH11 series 4.5 MA.



Stock No.	Type	Coil Volts	Arrangement	Net Each			
				1-24	25-50	51-99	100-249
30 C 8620	MH17D	6VDC	4PDT	8.25	5.94	5.62	4.38
30 C 8621	MH17D	24VDC	4PDT	8.25	5.94	5.62	4.38

30 C 8622	MH17AMR†	115VAC	4PDT	20.65	19.62	18.59	14.46
30 C 8623	MH17DM	6VDC	4PDT	12.65	12.02	11.39	8.86
30 C 8624	MH17DM	24VDC	4PDT	12.65	12.02	11.39	8.86

Stock No.	Type	Arrangement	Net Each			
			1-24	25-50	51-99	100-249
30 C 8625	MH11L*	DPDT	6.25	5.94	5.62	4.38
30 C 8626	MH11LM†	DPDT	10.60	10.07	9.54	7.42

PW SERIES. Precision lightweight hermetically sealed DC relays for aircraft and missile use. Sensitivity: 40 mw for current actuated units, 180 mw for voltage actuated units. Withstands 10G vibration to 500 cps. SPDT silver contacts rated at 2 amps. Mtg.: std. 7 pin miniature tube socket. Size: $\frac{3}{4}$ " dia. x $1\frac{1}{4}$ ". *Plate circuit type. Avg. shpg. wt., 4 oz.



Stock No.	Type	Coil V. or Ma.	Arrangement	Coil Ohms	Net Each			
					1-24	25-50	51-99	100-249
30 C 8593	PW5DS	6V	SPDT	202	11.30	10.74	10.17	7.91
30 C 8594	PW5DS	12V	SPDT	810	11.30	10.74	10.17	7.91
30 C 8595	PW5DS	24V	SPDT	3240	11.30	10.74	10.17	7.91

30 C 8596	PW5LS*	2.8 MA	SPDT	5000	11.65	11.07	10.49	8.16
30 C 8597	PW5LS*	2 MA	SPDT	10000	12.10	11.50	10.89	8.47

TYPE RSSD. Low cost. Lightweight, sensitive relays for radiosonde, light dimmer and model uses. 60mw sensitivity. SPDT bar palladium contacts rated at 2 amps. Mtg.: Two 4-40 holes on $\frac{3}{4} \times \frac{3}{8}$ " centers. Size: $\frac{1}{2} \times 1 \times 1\frac{1}{4}$ ". Avg. shpg. wt., 3 oz.



Stock No.	Type	Coil V. or Ma.	Arrangement	Coil Ohms	Net Each			
					1-24	25-50	51-99	249
30 C 8598	RSSD	6V	SPDT	335	2.75	2.61	2.48	1.93
30 C 8599	RSSD	5.0 MA	SPDT	2500	3.00	2.85	2.70	2.10
30 C 8601	RSSD	3.5 MA	SPDT	5000	3.30	3.14	2.97	2.31
30 C 8602	RSSD	2.5 MA	SPDT	10000	3.80	3.61	3.42	2.86

TYPE SSSD. Ultra sensitive precision 1 ma relays ideal for all low energy circuits such as instruments and bridge balancing. Dual series coils with balanced armature. Sensitivity, 10 mw. Coil ohms, 10,000. Silver contacts. Mtg.: 2-No. 6-32 tapped holes on $\frac{3}{16}$ " centers. Size: $1\frac{1}{4} \times 1\frac{1}{4} \times 1\frac{1}{4}$ ". Shpg. wt., 8 oz.



30 C 8607	1-24 ea.	14.50	25-50 ea.	13.78
	51-99 ea.	13.05	100-249 ea.	10.15

TYPE MB3D. Miniature DC contactors. Silver contacts rated at 60 amps; solder terminals. All are SPST-NO-DB. Mtg.: 4-No. 3-48 holes on $\frac{3}{16} \times \frac{3}{16}$ " centers. Size: $1\frac{1}{2} \times \frac{1}{2} \times 1\frac{1}{4}$ ". Shpg. wt., 6 oz.



Stock No.	Type	Coil Volts	Arrangement	Net Each			
				1-24	25-50	51-99	100-249
30 C 8627	MB3D	6VDC	SPST	5.65	5.37	5.08	3.96
30 C 8628	MB3D	12VDC	SPST	5.80	5.51	5.22	4.06
30 C 8629	MB3D	24VDC	SPST	5.80	5.51	5.22	4.06
30 C 8630	MB3D	110VDC	SPST	6.20	5.89	5.58	4.34

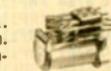
MC SERIES. Built with ceramic contact spaces for RF switching for min. losses at high frequencies. Intercontact capacitance 1.5 mmfd. max. SPDT palladium contacts rated 1 amp. Solder lug terminals. Mounts on $\frac{3}{16} \times \frac{3}{16}$ " centers. Shpg. wt., 4 oz.



Stock No.	Type	Coil Volts	Arrangement	Net Each			
				1-24	25-50	51-99	100-249
30 C 8631	MC5A	115VAC	SPDT	5.50	5.23	4.95	3.85
30 C 8632	MC5D	12VDC	SPDT	4.85	4.61	4.36	3.40
30 C 8633	MC5D	24VDC	SPDT	4.85	4.61	4.38	3.40

LS SERIES RELAYS

Short springs and light arm for fast action. St. St1. bearing for 100 million oper. Tinner, solder term. Mtg.: 2 No. 6-32 tapped holes on $\frac{3}{4}$ " centers. Contacts 4 amps. $1\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". Shpg. wt., 6 oz.



Stock No.	Type	Arrangement	Volts	Net Each	
				1-20	21-499
30 C 8634	LS170	4PDT	24	5.95	5.03
30 C 8635	LS170	4PDT	48	8.10	5.16
30 C 8636	LS170	4PDT	110	6.35	3.37
30 C 8637	LS23D	6PDT	24	7.20	6.09
30 C 8638	LS23D	6PDT	48	7.35	6.22
30 C 8639	LS23D	6PDT	110	7.65	6.47

TYPE P CASE

Type 35D070. Clear Case with Octal plug as used in KRP Relays. Ideal for mounting rectifiers, resistors and small components. Complete with 4 screws. Shpg. wt., 4 oz.



30 C 8640	Type 35D070	Net .60
30 C 8641	Type 35D072	Net .75

Potter And Brumfield Relays



GA SERIES—Multiple leaf, all purpose relays, permitting a wide range of contact combinations. Moisture and shock resistant. $\frac{3}{8}$ " dia. silver plated contacts rated at 5 amps. AC coils for 60 cps. Mtg.: No. 8-32 tapped core with locating boss. Size: $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{2}$ ". Shpg. wt., 8 oz.

Stock No.	Type	Arrangement	Coil Volts	Net Each			
				1-24	25-50	51-99	100-249
30 C 8703	GA11A	DPDT	6VAC	3.50	3.33	3.15	2.45
30 C 8704	GA11A	DPDT	24VAC	3.50	3.33	3.15	2.45
30 C 8705	GA11A	DPDT	115VAC	3.50	3.33	3.15	2.45
30 C 8706	GA11D	DPDT	6VDC	3.50	3.33	3.15	2.45
30 C 8707	GA11D	DPDT	12VDC	3.50	3.33	3.15	2.45
30 C 8708	GA11D	DPDT	24VDC	3.50	3.33	3.15	2.45
30 C 8838	GA11D	DPDT	110VDC	4.00	3.80	3.60	2.80
30 C 8709	GA17A	4PDT	6VAC	5.10	4.85	4.59	3.57
30 C 8710	GA17A	4PDT	24VAC	5.10	4.85	4.59	3.57
30 C 8711	GA17A	4PDT	115VAC	5.10	4.85	4.59	3.57
30 C 8712	GA17D	4PDT	6VDC	5.10	4.85	4.59	3.57
30 C 8713	GA17D	4PDT	12VDC	5.10	4.85	4.59	3.57
30 C 8714	GA17D	4PDT	24VDC	5.10	4.85	4.59	3.57



KA SERIES—low power loads such as small motors, solenoids and general automation work. Silver contacts rated at 5 amps. Moisture and shock resistant. AC coil for 60 cps. Mtg.: 1 No. 6-32 stud and locating tab. Size: $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{2}$ ". Shpg. wt., 6 oz.

Stock No.	Type	Arrangement	Coil Volts	Net Each			
				1-24	25-50	51-99	100-249
30 C 8728	KA5AY	SPDT	6VAC	3.35	3.18	3.01	2.35
30 C 8729	KA5AY	SPDT	24VAC	3.35	3.18	3.01	2.35
30 C 8730	KA5AY	SPDT	115VAC	3.35	3.18	3.01	2.35
30 C 8731	KA5DY	SPDT	6VDC	3.20	3.04	2.88	2.24
30 C 8732	KA5DY	SPDT	12VDC	3.20	3.04	2.88	2.24
30 C 8733	KA5DY	SPDT	24VDC	3.20	3.04	2.88	2.24
30 C 8734	KA11AY	DPDT	6VAC	4.05	3.85	3.65	2.84
30 C 8735	KA11AY	DPDT	24VAC	4.05	3.85	3.65	2.84
30 C 8736	KA11AY	DPDT	115VAC	4.05	3.85	3.65	2.84
30 C 8737	KA11DY	DPDT	6VDC	3.55	3.37	3.20	2.49
30 C 8738	KA11DY	DPDT	12VDC	3.55	3.37	3.20	2.49
30 C 8739	KA11DY	DPDT	24VDC	3.55	3.37	3.20	2.49
30 C 8839	KA11DY	DPDT	110VDC	4.20	3.99	3.78	2.94
30 C 8740	KA14AY	3PDT	6VAC	4.45	4.23	4.01	3.12
30 C 8741	KA14AY	3PDT	24VAC	4.45	4.23	4.01	3.12
30 C 8742	KA14AY	3PDT	115VAC	4.45	4.23	4.01	3.12
30 C 8743	KA14DY	3PDT	6VDC	4.05	3.85	3.65	2.84
30 C 8744	KA14DY	3PDT	12VDC	4.05	3.85	3.65	2.84
30 C 8745	KA14DY	3PDT	24VDC	4.05	3.85	3.65	2.84



KRP SERIES—Versatile, multi-contact relays enclosed in plastic dust cover. All have standard octal (8 pin) plug, except KRP14's have 11 pins. KRP14's are heavy-duty with $\frac{1}{4}$ " silver cadmium oxide contacts rated 20 amps; others have $\frac{3}{8}$ " contacts rated 10 amps. Shpg. wt., 5 oz.

Stock No.	Type	Arrangement	Coil Volts	Net Each			
				1-24	25-50	51-99	100-249
30 C 8840	KRP3AH	SPST	6VAC	6.65	6.32	5.99	4.66
30 C 8841	KRP3AH	SPST	12VAC	6.65	6.32	5.99	4.66
30 C 8842	KRP3AH	SPST	24VAC	6.65	6.32	5.99	4.66
30 C 8843	KRP3AH	SPST	115VAC	6.65	6.32	5.99	4.66
30 C 8844	KRP3DH	SPST	6VDC	6.45	6.13	5.80	4.52
30 C 8845	KRP3DH	SPST	12VDC	6.45	6.13	5.80	4.52
30 C 8846	KRP3DH	SPST	24VDC	6.45	6.13	5.80	4.52
30 C 8847	KRP3DH	SPST	110VDC	7.10	6.75	6.39	4.97
30 C 8758	KRP5AC	SPDT	6VAC	5.85	5.56	5.27	4.10
30 C 8759	KRP5AC	SPDT	24VAC	5.85	5.56	5.27	4.10
30 C 8760	KRP5AC	SPDT	115VAC	5.85	5.56	5.27	4.10
30 C 8761	KRP5DC	SPDT	6VDC	5.80	5.51	5.22	4.06
30 C 8762	KRP5DC	SPDT	12VDC	5.80	5.51	5.22	4.06
30 C 8763	KRP5DC	SPDT	24VDC	5.80	5.51	5.22	4.06
30 C 8764	KRP11AG	DPDT	6VAC	6.55	6.22	5.89	4.59
30 C 8765	KRP11AG	DPDT	12VAC	6.55	6.22	5.89	4.59
30 C 8766	KRP11AG	DPDT	115VAC	6.55	6.22	5.89	4.59
30 C 8767	KRP11DG	DPDT	6VDC	6.50	6.18	5.85	4.55
30 C 8768	KRP11DG	DPDT	12VDC	6.50	6.18	5.85	4.55
30 C 8769	KRP11DG	DPDT	24VDC	6.50	6.18	5.85	4.55
30 C 8770	KRP14AG	3PDT	6VAC	8.20	7.79	7.38	5.74
30 C 8771	KRP14AG	3PDT	24VAC	8.20	7.79	7.38	5.74
30 C 8772	KRP14AG	3PDT	115VAC	8.20	7.79	7.38	5.74
30 C 8773	KRP14DG	3PDT	6VDC	8.15	7.74	7.34	5.71
30 C 8774	KRP14DG	3PDT	12VDC	8.15	7.74	7.34	5.71
30 C 8775	KRP14DG	3PDT	24VDC	8.15	7.74	7.34	5.71

Amphenol 146-103 Sockets. For KRP relays except KRP14's. Net 1.50
 32 C 1904 Shpg. wt., 5 oz.
 Amphenol 77M1P11 Sockets. 11 pin socket for KRP 14 relays. Net .27
 32 C 1905 Shpg. wt., 2 oz.



HOLD DOWN SPRING
 Type 9-KR-15. Durable stainless steel spring fits all KCP or KRP plug-in relays. Insures secure mounting in any position.
 30 C 8757 Net ea. .11

BUILD YOUR OWN RELAY



GP SERIES—Extreme versatility is afforded by this series of separate AC, DC coils and DPDT or 4PDT switches. Combine to form 20 different relays. Ideal for lab and experiment work. $\frac{3}{8}$ " dia. silver contacts. AC coils for 60 cps. Size of assembled $\frac{3}{4}$ " long. Adaptable for plug-in or printed circuit

Stock No.	Type	Coil Volts	Net Each			
			1-24	25-50	51-99	100-249
30 C 8715	GPA	6VAC	1.75	1.66	1.57	1.23
30 C 8716	GPA	24VAC	1.75	1.66	1.57	1.23
30 C 8717	GPA	115VAC	1.75	1.66	1.57	1.23
30 C 8718	GPA	230VAC	2.20	2.09	1.98	1.54
30 C 8719	GPD	6VDC	2.20	2.09	1.98	1.54
30 C 8720	GPD	12VDC	2.20	2.09	1.98	1.54
30 C 8721	GPD	24VDC	2.20	2.09	1.98	1.54
30 C 8722	GPD	110VDC	3.30	3.14	2.97	2.31
30 C 8723	GPD	2500 ohms	1.60	1.52	1.44	1.12
30 C 8724	GPD	5000 ohms	1.85	1.76	1.67	1.30
30 C 8725	GPD	10K ohms	2.20	2.09	1.98	1.54

SWITCHES					
Stock No.	P & B Type	Net Each			
		1-24	25-50	51-99	100-249
30 C 8726	GP11-DPDT	1.80	1.71	1.62	1.26
30 C 8727	GP17-4PDT	3.10	2.95	2.79	2.17



KHP17D11 Series—Small, rugged, 4PDT, designed to meet the exacting requirements of data processing, computer, and process control applications. All have nylon dust cover. $\frac{3}{8}$ " dia. silver contacts rated at 3 amps at 30 VDC or 115 VAC resistive for 100,000 operations. Mtg.: solder terminals with 3-48 stud $\frac{3}{16}$ " long. Adaptable for plug-in or printed circuit applications. Size: $1\frac{1}{2} \times 1\frac{1}{4} \times 1\frac{1}{2}$ ". Shpg. wt., $\frac{2}{4}$ oz.

Stock No.	Type	Arrangement	Coil Volts	Net Each			
				1-24	25-50	51-99	100-249
30 C 8746	KHP17D11	4PDT	6VDC	5.05	4.80	4.55	3.54
30 C 8747	KHP17D11	4PDT	12VDC	5.05	4.80	4.55	3.54
30 C 8748	KHP17D11	4PDT	24VDC	5.05	4.80	4.55	3.54
30 C 8749	KHP17D11	4PDT	48VDC	5.25	4.99	4.72	3.68
30 C 8750	KHP17D11	4PDT	90VDC	5.90	5.61	5.31	4.13
30 C 8751	KHP17D11	4PDT	110VDC	5.90	5.61	5.31	4.13

Solder terminal socket and retaining ring .66 .63 .59
 Printed Circuit terminal socket .66 .63 .59
 30 C 8753



JR SERIES—Dry reed relays featuring fast response, high sensitivity, small size, and long life. Operate time, 3 milliseconds; Release, $\frac{1}{2}$ millisecond. Dry reed glass capsules with two types of contact arrangements. Form A is SPST-NO; Form C is SPDT-NC. Size: 2 $\frac{3}{16}$ " L x $\frac{1}{8}$ " H and W for 1 cavity $\frac{1}{16}$ ", 2 cavity $\frac{7}{16}$ ", 3 cavity $\frac{1}{16}$ ". Shpg. wt., 4 oz.

Stock No.	Type	No. of Cavities	Coil Volts	Contact Arrange.	Reed Rating (W)	Net Each		
						1-9	10-24	25-99
30 C 8848	JR1000	1	6	1A	15	2.65	2.07	1.93
30 C 8849	JR1001	2	6	2A	15	3.55	2.77	2.59
30 C 8850	JR1040	1	6	1C	10	6.65	5.19	4.85
30 C 8851	JR1020	1	6	1A	50	3.75	2.93	2.74
30 C 8852	JR1005	1	12	1A	15	2.65	2.07	1.93
30 C 8853	JR1006	2	12	2A	15	3.55	2.77	2.59
30 C 8854	JR1045	1	12	1C	10	6.65	5.19	4.85
30 C 8855	JR1025	1	12	1A	50	3.75	2.93	2.74
30 C 8856	JR1026	2	12	2A	50	5.75	4.49	4.20
30 C 8857	JR1010	1	24	1A	15	3.10	2.42	2.26
30 C 8858	JR1011	2	24	2A	15	3.80	2.96	2.77
30 C 8859	JR1050	1	24	1C	10	6.95	5.42	5.07
30 C 8860	JR1030	1	24	1A	50	4.00	3.12	2.92
30 C 8861	JR1031	2	24	2A	50	6.00	4.68	4.38



NEON INDICATOR RELAYS—KRP11AN and KRP11DN—Incorporate NE-2 Neon lamp to indicate current or voltage availability in power circuit. DPDT silver contacts rated at 10 amps. Clear dust cover. Base has standard octal plug. Uses same socket as KRP series. Shpg. wt., 5 oz.

Stock No.	Type	Arrangement	Coil Volts	Net Each			
				1-24	25-50	51-99	100-249
30 C 8776	KRP11AN	DPDT	6VAC	7.50	7.13	6.75	5.25
30 C 8777	KRP11AN	DPDT	12VAC	7.50	7.13	6.75	5.25
30 C 8778	KRP11AN	DPDT	24VAC	7.50	7.13	6.75	5.25
30 C 8779	KRP11AN	DPDT	115VAC	7.50	7.13	6.75	5.25
30 C 8780	KRP11AN	DPDT	230VAC	7.90	7.51	7.11	5.53
30 C 8781	KRP11DN	DPDT	6VDC	7.45	7.08	6.70	5.22
30 C 8782	KRP11DN	DPDT	12VDC	7.45	7.08	6.70	5.22
30 C 8783	KRP11DN	DPDT	24VDC	7.45	7.08	6.70	5.22
30 C 8784	KRP11DN	DPDT	110VDC	8.10	7.70	7.29	5.67

Potter And Brumfield Relays

SPECIAL PURPOSE RELAYS

PC SERIES Latching Relays, Single Coil impulse latching relays for on-off and current reversal switching on alternate pulses. Operates on 30 millisecond pulses to the coil. Gold-flashed silver cadmium oxide contacts rated at 7.5 amps. Mtg.: 2½" dia. holes on 2½" centers. Size: 2½"x2½"x2½". Shpg. wt., 10 oz.



Stock No.	Type	Arrangement	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 C 8642	PC11A	DPDT	6VAC	5.90	5.61	5.31	4.13
30 C 8643	PC11A	DPDT	24VAC	5.90	5.61	5.31	4.13
30 C 8644	PC11A	DPDT	115VAC	5.90	5.61	5.31	4.13
30 C 8645	PC11D	DPDT	24VDC	5.70	5.42	5.13	3.99

Stock No.	Type	Arrangement	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 C 8646	PC17A	4PDT	24VAC	8.15	7.74	7.34	5.71
30 C 8647	PC17A	4PDT	115VAC	8.15	7.74	7.34	5.71
30 C 8648	PC17D	4PDT	24VDC	7.95	7.55	7.16	5.57

Type KB17AG & KB170G, Latching Relays. Ideal for memory work and overload uses. Both release and trip coils must be for the same voltage. One coil operates relay to set latch and other coil releases it. Operates on momentary impulse to either coil. 4PDT silver contacts rated at 10 amps. Mtg.: 2½" holes on 1¾" centers. Size: 2½"x1¾"x2½". Shpg. wt., 10 oz. *60 cycle.



Stock No.	Type	Arrangement	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 C 8649	KB17AG	4PDT	115VAC*	11.15	10.59	10.04	7.81
30 C 8650	KB17AG	4PDT	24VAC*	11.15	10.59	10.04	7.81
30 C 8651	KB17AG	4PDT	6VAC*	11.15	10.59	10.04	7.81
30 C 8652	KB170G	4PDT	110VDC	11.40	10.83	10.28	7.98
30 C 8653	KB170G	4PDT	24VDC	10.15	9.64	9.14	7.01
30 C 8654	KB170G	4PDT	6VDC	10.15	9.64	9.14	7.01

MICROMINIATURE HIGH G RELAY SL SERIES

Dual coil micro-miniature magnetic latching relay for low power, high shock vibration uses. 100 g shock, 30 g vibration to 2000 cps. Temp. range—65° to +125°C. Coils may be connected in series for polar operation. DPDT gold-flashed palladium contacts rated 2 amps. SLIIDA has shoulder flanges with two .104"x.136" holes on 1.062" center; SLIIDB has welded bracket with four .125" dia. holes on 1.062"x.281" centers. SLIIDC has two No. 4-40 NC2A threaded studs on .488"x.220" diagonal centers. Size: .890x.795x.359". Shpg. wt., 3 oz.



Stock No.	P & B Type No.	Arrangement	Coil Volts	In Ohms	Nominal Power
30 C 8660	SLIIDA	DPDT	24	630	1 W
30 C 8663	SLIIDB	DPDT	24	630	1 W
30 C 8664	SLIIDC	DPDT	24	630	1 W
NET	1-24	25-49	50-99	100-249	
EACH	19.85	18.86	17.87	13.90	

TYPE KT11A AND KT11D. Antenna Switching Relay. For switching 300 ohm lines. Glass base for minimum RF loss. DPDT silver contacts rated at 5 amps. Mtg.: 1-no. 6-32 stud. Size: 1½"x1½"x1½". Shpg. wt., 2 oz.



Stock No.	Type	Arrangement	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 C 8693	KT11A	DPDT	6VAC	3.90	3.71	3.51	2.73
30 C 8694	KT11A	DPDT	115VAC	3.90	3.71	3.51	2.73
30 C 8695	KT11D	DPDT	6VDC	3.90	3.71	3.51	2.73
30 C 8696	KT11D	DPDT	12VDC	3.90	3.71	3.51	2.73

MS MOTOR STARTING RELAYS

For capacitor start, induction-run motors. Arm gap var. to pull-in. AC coils, 60; 5.9 VA oper. power. Silver contacts; 2 AY are SPST-NC rated ¾ HP; 4 AY are SPST-NC-DB rated 3 HP. Mtg.: 2 No. ½" dia. holes on 1½" centers. Size: 2½"x2½"x2½". 5 oz.



Stock No.	P&B No.	Arrangement	Coil Volts	1-24	25-50	51-99	100-249
30 C 8667	MS2AY	SPST-NC	115	3.80	3.61	3.42	2.66
30 C 8668	MS2AY	SPST-NC	230	4.25	4.04	3.82	2.98
30 C 8669	MS4AY	SPST-NC-DB	115	4.45	4.23	4.01	3.12
30 C 8670	MS4AY	SPST-NC-DB	230	4.85	4.61	4.38	3.40

CH SERIES — Solid State Time Delay Relays. Knob adjustable DPDT relay with 10A rated contacts. Enclosed in white nylon dust cover with plug-in octal pins. Provide delay on operate, except † have delay on release. Reset time, 100 milliseconds; Timing accuracy ±10%; Repeatability ±2%. Polarity reversal protection on D.C. Size: 2½"x1¾"x¾". Shpg. wt., 5 oz.



Stock No.	Type	Input Volts	Delay Sec.	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 C 8862	CHB38-30001	24VAC	1.0-10	18.50	17.58	16.65	14.80
30 C 8863	CHB38-30003	24VAC	1.0-180	18.50	17.58	16.65	14.80
30 C 8864	CHB38-70001	115VAC	1.0-10	18.50	17.58	16.65	14.80
30 C 8865	CHB38-70003	115VAC	1.0-180	18.50	17.58	16.65	14.80
30 C 8866	CHD38-30001	24VDC	1.0-10	17.50	16.63	15.75	14.00
30 C 8867	CHD38-30003	24VDC	1.0-180	17.50	16.63	15.75	14.00
30 C 8868	CHB38-70011†	115VAC	1.0-10	22.50	21.38	20.25	18.00
30 C 8869	CHB38-70013†	115VAC	1.0-180	22.50	21.38	20.25	18.00
30 C 8870	CHD38-30011†	24VDC	1.0-10	20.50	19.48	18.45	16.40
30 C 8871	CHD38-30013†	24VDC	1.0-180	20.50	19.48	18.45	16.40

RATCHET IMPULSE RELAYS

AP Series. Reliable compact unit requiring on-off or reversing action on alternate operations. Positive ratchet operation at all speeds on impulses as short as 60 ms. Intermittent operation only. Mtg.: three ½" dia. holes on 3½"x½" triangular centers. Contacts ¾" dia. silver. Rated at 5 amps. Size: 3½"x2½"x2¼". Shpg. wt., 9 oz.



Stock No.	Type	Arrangement	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-999 Each
30 C 8671	AP11A	DPDT	6VAC	9.20	8.74	8.28	6.44
30 C 8672	AP11A	DPDT	12VAC	9.20	8.74	8.28	6.44
30 C 8673	AP11A	DPDT	24VAC	9.20	8.74	8.28	6.44
30 C 8674	AP-11A	DPDT	115VAC	9.20	8.74	8.28	6.44
30 C 8675	AP11A	DPDT	230VAC	9.20	9.22	8.73	6.79
30 C 8676	AP11D	DPDT	6VDC	9.20	8.74	8.28	6.44
30 C 8677	AP11D	DPDT	24VDC	9.20	8.74	8.28	6.44
30 C 8680	AP17A	4PDT	115VAC	11.15	10.59	10.04	7.81
30 C 8672	AP17D	4PDT	12VDC	11.15	10.59	10.04	7.81
30 C 8682	AP17D	4PDT	24VDC	11.15	10.59	10.04	7.81

KM SERIES. Sub-Miniature Relays. Tiny 3-pole relays weighing only ¾ oz. For multiple switching. Solder lug terminals. Mtg. no. 2-56 tapped core and locating half-punch. Silver contacts, 2 amps. Size: 5½"x1½"x1½". Shpg. wt., 1 oz.



Stock No.	Type	Arrangement	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 C 8684	KM5D	SPDT	6VDC	3.60	3.42	3.24	2.52
30 C 8685	KM5D	SPDT	12VDC	3.60	3.42	3.24	2.52
30 C 8686	KM5D	SPDT	24VDC	3.60	3.42	3.24	2.52
30 C 8687	KM11D	DPDT	6VDC	3.95	3.75	3.55	2.77
30 C 8688	KM11D	DPDT	12VDC	3.95	3.75	3.55	2.77
30 C 8690	KM14D	3PDT	6VDC	4.55	4.32	4.09	3.19
30 C 8691	KM14D	3PDT	12VDC	4.55	4.32	4.09	3.19

STEPPING SWITCH

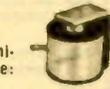
TYPE SA-1N-12A. Twelve position stepping relay with printed circuit strips to switch currents up to 250 ma. Armature-driven pawl operates a ratchet wheel to drive the movable contacts in steps of 30°. Mtg.: two 6-32 holes on 1½" centers. Size: 2½"x2½"x2½". Shpg. wt., 4 oz.



Stock No.	Type	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 C 8697	SA-1N-12A	115VAC	7.00	6.85	6.30	4.90

BU BUZZER

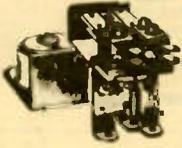
AC operated coil with spring steel armature. Nominal power 4.6VA. Mtg.: 6-32 taper core. Size: 1½"x1½"x1½". Shpg. wt., 3 oz.



Stock No.	Type	Coil Volts	1-24 Each	25-50 Each	51-99 Each	100-249 Each
30 C 8698	BU	6V	1.85	1.76	1.67	1.30
30 C 8699	BU	12V	1.85	1.76	1.67	1.30
30 C 8701	BU	24V	1.85	1.76	1.67	1.30
30 C 8702	BU	115V	1.85	1.76	1.67	1.30

Relays—Miniature Pilot Lamps and Flashlight Bulbs

GUARDIAN



SERIES 200 (UNIVERSAL)

Assorted coils, contact assemblies and contact parts sets for assembling over 70 different relays. Contact assemblies come either in standard or midjet sizes. Both sizes can be used with standard coils. Contacts are rated at 115 volts, 60 cycle AC, with non-inductive load. Use parts sets for adding additional poles to standard contacts. Size: standard relay 2 7/8 x 1 1/8 x 1 3/4", midjet relay 2 1/8 x 1 1/8 x 1 1/2". Avg. shpg. wt., 4 oz.

COIL ASSEMBLIES

Stock No.	Mfr. Type	Coils	Volts	Net Each
	200-			1-24 25-49
33 C 4101	6A	AC	6	1.75 1.58
33 C 4102	12A	AC	12	1.75 1.58
33 C 4103	24A	AC	24	1.75 1.58
33 C 4104	115A	AC	115	2.05 1.85
33 C 4105	230A	AC	230	2.70 2.43
33 C 4106	6D	DC	6	1.90 1.71
33 C 4107	12D	DC	12	1.90 1.71
33 C 4108	24D	DC	24	1.90 1.71
33 C 4109	32D	DC	32	1.90 1.71
33 C 4110	110D	DC	110	2.50 2.25
33 C 4111	5,000D	Plate Coil	2.20	1.98
33 C 4121	10,000D	Plate Coil	2.50	2.25

CONTACT SWITCH ASSEMBLIES

Stock No.	Mfr. Type	Contact Amps	Con tacts	Net Each
	200-			1-24 25-49
33 C 4112	1 Std.	8	SPDT	1.50 1.35
33 C 4113	2 Std.	8	DPDT	2.00 1.80
33 C 4114	4 Std.	12.5	DPDT	2.25 2.03
33 C 4115	5 Std.	8	4PDT	3.50 3.15
33 C 4116	M1 Mdg't	10	SPDT	1.40 1.26
33 C 4117	M2 Mdg't	10	DPDT	1.75 1.58
33 C 4118	M5 Mdg't	8	4PDT	2.85 2.57

CONTACT SWITCH PARTS

Stock No.	Mfr. Type	Type	Net Each
	200-		1-24 25-49
33 C 4119	3	Std.	1.50 1.35
33 C 4120	M3	Mdg't.	1.50 1.35

DIAMOND SPATULA

• A PRECISION TOOL FOR CLEANING RELAYS, AND ALL TYPES OF CONTACTS

By utilizing diamond particles as the abrasive element, so little pressure is required to do an effective cleaning job that normal gap is unaffected. Light pressure removes less than 1 micron and leaves clean polished surface with minimum of time and effort. 6" long. Shpg. wt., 3 oz.

3 TYPES AVAILABLE

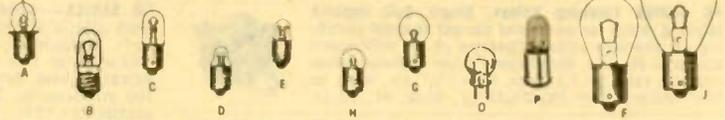
TYPE 200. 55/100 mm. thick, 2 diamond surfaces. For industrial relays and contractors. 12 C 2201 Net 4.95

TYPE 300. Same as above for intermediate relays, telephone relays, etc. 12 C 2202 Net 4.95

TYPE 400. 25/100 mm. thick—Single diamond surface. Specially designed for sensitive relays and individual cleaning of closely set contacts. 12 C 2203 Net 4.95

Kit of 3, one each of above in plastic case. Shpg. wt., 1/2 lb. 12 C 2204 Net 14.85

PILOT LAMPS—FLASHLIGHT BULBS



For radio and T.V. pilot lights, panels, flashlights, toys, appliances, coin machines, etc. Base code: 1- single contact flanged, 2- screw, 3- bayonet, 4- special, 5- single contact midjet, 6- single contact bayonet, 7- double contact bayonet, 8- midjet screw, 9- miniature bayonet, 10- two pin. Under AMPS, CP means candlepower. Shpg. wt., box 10 is 4 oz. 1 lamp, 2 oz.

Stock No.	GE No.	Volt	AMP	Fig	Base	Net 10 Ea.	Stock No.	GE No.	Volt	AMP	Fig	Base	Net 10 Ea.
32 C 6601	PR-2	2.4	0.50	A	1	.19	32 C 6634	223	2.2	0.25	E	2	.19
32 C 6602	PR-3	3.6	0.50	A	1	.19	32 C 6635	224	2.15	0.22	E	4	.19
32 C 6603	PR-4	2.3	0.27	A	1	.19	32 C 6636	233	2.2	0.27	H	2	.19
32 C 6604	PR-6	2.5	0.30	A	1	.19	32 C 6637	248	2.8	0.80	H	2	.26
32 C 6605	PR-12	5.95	0.50	A	1	.19	32 C 6638	313	28	0.17	C	9	.30
32 C 6606	PR-13	4.75	0.50	A	1	.19	32 C 6639	327	6	0.20	P	5	.40
32 C 6607	12	6.3	0.15	O	10	.24	32 C 6640	328	6	0.20	P	5	.54
32 C 6608	13	3.7	0.30	H	2	.16	32 C 6641	425	5	0.50	H	2	.19
32 C 6609	14	2.5	0.30	H	2	.16	32 C 6642	428	12.5	0.25	H	2	.16
32 C 6610	27	4.9	0.30	H	2	.21	32 C 6643	432	18	0.25	H	2	.21
32 C 6611	31	6.2	0.30	H	2	.21	32 C 6644	433	18	0.25	H	2	.21
32 C 6612	40	6.8	0.15	B	2	.14	32 C 6645	502	5.1	0.15	H	2	.16
32 C 6613	41	2.5	0.50	B	2	.21	32 C 6646	605	6.1	0.50	H	2	.19
32 C 6614	42	2.2	0.35	B	2	.26	32 C 6647	1129	6.8	21 C.P.	F	6	.30
32 C 6615	43	2.5	0.50	C	9	.21	32 C 6648	1133	6.8	21 C.P.	F	6	.39
32 C 6616	44	6.8	0.25	C	9	.14	32 C 6649	1446	12	0.20	H	2	.24
32 C 6617	45	3.2	0.35	C	9	.17	32 C 6650	1447	18	0.15	H	2	.19
32 C 6618	46	6.8	0.25	B	2	.14	32 C 6651	1449	14	0.20	H	2	.15
32 C 6619	47	6.8	0.15	C	9	.14	32 C 6652	1458	20	0.25	G	9	.26
32 C 6620	48	2.0	0.06	B	2	.12	32 C 6653	1477	24	0.17	B	2	.52
32 C 6621	49	2.0	0.06	C	9	.17	32 C 6654	1487	12-16	0.20	B	2	.24
32 C 6622	50	6-8	1 C.P.	H	2	.15	32 C 6655	1488	14	0.15	C	9	.26
32 C 6623	51	6-8	1 C.P.	G	9	.13	32 C 6656	1490	3.2	0.16	C	9	.17
32 C 6624	53	14.4	0.12	G	9	.13	32 C 6657	1493	6.5	2.75	F	7	1.02
32 C 6625	55	6-8	2 C.P.	G	9	.13	32 C 6658	1768	6	0.20	B	8	.87
32 C 6626	57	12-16	2 C.P.	G	9	.13	32 C 6659	1815	12-16	0.20	C	9	.19
32 C 6627	63	6-8	3 C.P.	G	6	.17	32 C 6660	1820	28	0.10	C	9	.31
32 C 6628	81	6-8	3 C.P.	G	6	.21	32 C 6661	1829	28	0.07	C	9	.34
32 C 6629	82	6-8	6 C.P.	G	7	.21	32 C 6662	1847	6.3	0.15	C	9	.17
32 C 6684	93	12	15 C.P.	F	6	.30	32 C 6663	1891	12	0.24	C	9	.16
32 C 6630	112	1.2	0.22	D	2	.16							
32 C 6631	123	1.25	0.30	H	2	.16							
32 C 6632	136	1.3	0.60	D	2	.19							
32 C 6633	222	2.2	0.25	D	2	.16							

#47 PILOT LAMPS



Most often used pilot light. Replaces pilot in most electronic entertainment equipment. Shpg. wt., 5 oz. Imported. 99 C 6304 pkg. of 10 45 10 pkgs. 4.00

AMPERITE THERMOSTATIC DELAY RELAYS



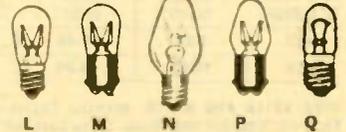
Heater-actuated time-delay relays. Operate on AC, DC or pulsating current. Hermetically sealed in glass envelope with octal base. SPST, normally open, closed by heater after delay (in seconds). Heater draws only 2 watts. Contacts rated 3 amp. at 115V AC or 0.5 amp. at 220V AC. Shpg. wt., 4 oz. Please specify both mfrs. no. and our stock no.

Delay Sec.	Normally Open		Normally Closed	
	6.3V AC-DC	115V AC-DC	6.3V AC-DC	115V AC-DC
2	6N02	115N02	6C2	115C2
5	6N05	115N05	6C5	115C5
10	6N10	115N10	6C10	115C10
15	6N15	115N15	6C15	115C15
20	6N20	115N20	6C20	115C20
30	6N30	115N30	6C30	115C30
45	6N045	115N045	6C45	115C45
60	6N060	115N060	6C60	115C60
75	6N075	115N075	6C75	115C75
90	6N090	115N090	6C90	115C90
120	6N120	115N120	6C120	115C120
150	6N0150*	—	6C150*	—
180	6N0180*	—	6C180*	—

30 C 1301C Net ea. 2.35

MINIATURE RELAYS. All above types except * available in miniature sizes. 9-pin, 3/4 x 2 1/2 x 2 1/2". When ordering, specify type no., adding letter "T" following type number. Example: 6N02T and our Stock No. Miniature relays available in delays up to 120 seconds only. 30 C 1302C Shpg. wt., 3 oz. Net ea. 2.35

AC-DC PILOT LAMPS



Rated at 115-125V. 1500 hours average use. All are Candelabra Screw base except are Double Contact Bayonet Candelabra. All clear except * is white. Average shpg. wt., 3 oz. each.

Stock No.	Type	Fig.	Watts	Ea.	Lots 10 Ea.
32 C 6664	3S6	L	3	.37	.33
32 C 6665	6S6	L	6	.21	.19
32 C 6666	6S6Dct	M	6	.31	.28
32 C 6667	7C7 C	N	7	.21	.19
32 C 6668	7C7/W*	N	7	.25	.22
32 C 6669	10C7Dct	P	10	.28	.25
32 C 6670	T-442*	Q	6	.67	.60

METER ILLUMINATING PILOT LAMP

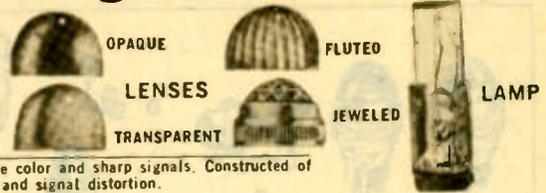


For Illuminating Meters Internally Used In Lafayette "S" and Modulation panel meters, 99-2507 and 99-2513. Operates on 6 volts AC or DC. Can operate on 12 volts with 2 lamps in series. Shpg. wt., 2 oz. 99 C 6262 Net .29

Sylvania Pilot and Indicator Lights—New Lamps

SPEC-MASTER PILOT LIGHTS

Designed to provide longer intervals of pilot light replacement in critical equipment such as receivers, transmitters, power supplies. Engineered to give 5000 hours static life at rated voltage. These efficient Sylvania Spec-Master Pilot Lights exceed many of the specifications set by Associated Testing Laboratories Inc. for use in missile horn, aircraft, marine and ground applications. Associated Testing Laboratories is a qualified independent testing facility recognized by the U.S. government.



LENSES Fit lamps listed below. Designed to provide true color and sharp signals. Constructed of high temperature plastic to avoid lens melting and signal distortion.

JEWELLED			TRANSPARENT			FLUTED			OPAQUE			EACH		
Stock No.	Mfr's Type	Color	Stock No.	Mfr's Type	Color	Stock No.	Mfr's Type	Color	Stock No.	Mfr's Type	Color	1-9	10-99	100-Up
34 C 5115	JR-B0100	Red	34 C 5119	TR-B0110	Red	34 C 5125	FR-B0120	Red	34 C 5130	OR-B0130	Red	.20	.19	.17
34 C 5117	JG-B0102	Green	34 C 5120	TA-B0111	Amber	34 C 5126	FG-B0122	Green	34 C 5132	OY-B0131	Yellow			
34 C 5116	JB-B0103	Blue	34 C 5121	TG-B0112	Green	34 C 5127	FB-B0124	Blue	34 C 5131	OG-B0132	Green			
34 C 5118	JA-B0106	Amber	34 C 5122	TB-B0113	Blue	34 C 5129	FC-B0125	Clear	34 C 5133	OW-B0133	White			
			34 C 5123	TY-B0114	Yellow	34 C 5128	FA-B0126	Amber						
			34 C 5124	TC-B0116	Clear									

LAMPS

MIN. BAYONET			SLIDE BASED			Bulb			Av. Watts			Av. Amps			End Foot-Candles		
Stock No.	Lamp No.	Mfr's Type	Stock No.	Lamp No.	Mfr's Type	T2	T2	T2	T2	T2	T2	T2	T2	T2	T2	T2	T2
34 C 5101	6MB	B5100	34 C 5108	6PSB	B0672	T2	6	8	140	700	.46	.40	.38				
34 C 5102	12MB	B5101	34 C 5109	12PSB	B1272	T2	12	2.0	.170	2100							
34 C 5103	24MB	B5103	34 C 5110	24PSB	B2472	T2	24	1.7	.073	2200							
34 C 5104	28MB	B5104	34 C 5111	28PSB	B2972	T2	28	1.1	.040	1800							
34 C 5105	48MB	B5106	34 C 5112	48PSB	B4872	T2	48	2.5	.033	1500							
34 C 5106	60MB	B5107	34 C 5113	60PSB	B6072	T2	60	3.0	.050	2200							
34 C 5107	120MB	B5108	34 C 5114	120PSB	B2072	T2	120	3.0	.025	1500							

UNIVERSAL HOUSING (U.L. Listed)

For use with slide based pilot lamps. Rated at 75 watts, 125 volts. Nickel plated metal parts, rest phenolic. Length. 1 3/8". Panel Thickness. 13/32".

34 C 5134 B0099 1-9 Ea. .65 10-99 Ea. .56 100-999 Ea. .51

INDICATOR SOCKETS

Sockets are molded of tough Lexan plastic. The metallic parts of the lamps and sockets are nickel plated. Sockets are front panel mounted by means of clips. Can be mounted from front of chassis. Strip sockets can be cut to any size. Engineered for economical efficient service. Indicator lamps can be changed from front of panel. Description of lamps is below.



INDICATOR SOCKETS (Single-Socket Type)

34 C 5135. B0150. Round. Body size: 3/4" x 1/2" dia. Flange: 3/8" dia. 1-9 Ea. .26 10-99 Ea. .24 100-Up Ea. .22
 34 C 5136. B0151. Rectangular. Same body size as above. Flange: 1/2" x 3/4". 1-9 Ea. .26 10-99 Ea. .24 100-Up Ea. .22

STRIP SOCKETS (12 sockets to a strip)

Overall depth. 56/64" (less pins). Sockets are 3/4" x 1/2" dia.
 34 C 5137. B1250. 1/2" center, alternate contacts. 1-9 Ea. 2.98 10-19 Ea. 2.79 20-49 Ea. 2.54
 34 C 5138. B1275. 3/4" center, alternate contacts. 1-9 Ea. 2.98 10-19 Ea. 2.79 20-49 Ea. 2.54
 34 C 5139. B3250. 1/2" center, individual contacts. 1-9 Ea. 3.10 10-19 Ea. 2.95 20-49 Ea. 2.75
 34 C 5140. B3275. 3/4" center, individual contacts. 1-9 Ea. 3.10 10-19 Ea. 2.95 20-49 Ea. 2.75

END COLOR CAPS

Available in large profax and pyrex hard glass types. In 5 colors.



PROFAX			PYREX		
Stock No.	Mfr's Type	Color	Stock No.	Mfr's Type	Color
34 C 5141	B8001	Red	34 C 5146	B8071	Red
34 C 5142	B8002	Yellow	34 C 5147	B8072	Yellow
34 C 5143	B8003	White	34 C 5148	B8073	White
34 C 5144	B8804	Green	34 C 5149	B8074	Green
34 C 5145	B8005	Blue	34 C 5150	B8075	Blue
1-9 Ea. .06	10-99 Ea. .055		1-9 Ea. .07	10-99 Ea. .065	
	100 up Ea. .05			100 up Ea. .06	

INDICATOR LAMPS

Long Life - Rated 3,000-15,000 hours. Bulb-clear T2. Base Slide Type consisting of two metal contacts embedded in regular insulator. ° Indicates Red glow.

Stock No.	Type	Mfr's	Volts	Current (ma)	End Foot-Candles	EACH		
						1-9	10-99	100-Up
34 C 5151	B0450	4.0	35-45	200	.46	.40	.38	
34 C 5152	B0550	5.0	35-45	225				
34 C 5153	B0650	6.0	35-45	250				
34 C 5154	B1063	10.0	35-45	450				
34 C 5155	B1030	10.0	15-20	100				
34 C 5156	B1040	10.0	9-11		.70	.60	.53	
34 C 5157	B1255	12.0	35-45	800	.46	.40	.38	

NEON PILOT LIGHTS

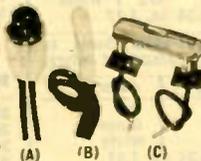
(A) For use on instrument panels, etc. Will last in excess of 10-25,000 hours. Built-in glow lamp and current limiting resistor. Mounts in "L" hole with speed nut. Complete with two 4 1/2" leads. Operates on 75-150 volts. Shpg. wt., 4 oz.

34 C 5208 Red lens 34 C 5209 Amber lens
 34 C 5201 Clear lens 34 C 5202 White lens
 Any of the above Net Ea. .54

(B) Especially made for tight spots. Mounts in 3/8" hole with speed nut. Built-in resistor assures long life. UL and CSA approved complete with two 4 1/2" leads. Operates on 75-150 volts.

34 C 5203 Red lens 34 C 5205 Amber lens
 34 C 5204 Clear lens 34 C 5206 White lens
 Any of the above Net Ea. .51

(C) For minimum back of panel space. Uses neon lamp with built in resistor. Operates within 75 to 250 volts AC-DC. Mounts in two 1/8" holes 1 3/8" apart. Polished chrome plated housing. Complete with two 4 1/2" leads.
 34 C 5207 Net .75



NEON GLOW LAMPS

For 105-125 v AC operation except ° for 210-250v AC. Screw types have resistor in base for 105-125 v others require external resistor. AC starting voltage shown: DC starting voltage 40% higher. Shpg. wt., 2 oz.

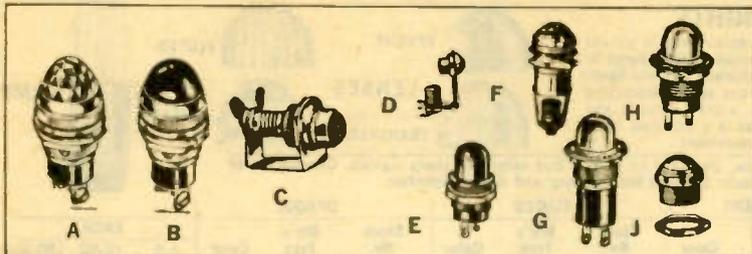


Stock No.	Type	Watts	Start Volt	Base Type	Each	10-Up Each
32 C 6672	NE-2	1/25	65	Wire Term.	.10	.08
32 C 6673	NE-2E	1/10	65	Wire Term.	.10	.08
32 C 6683	NE-2H	1/4	—	Wire Term.	.11	.09
32 C 6674	NE-17	1/4	55	D.C. Bay.	.86	.73
32 C 6675	NE-21	1/4	55	S.C. Bay.	.90	.71
32 C 6676	NE-34	2	60	Edison	1.76	1.34
32 C 6677	NE-36	2	60	SK. O.C. Bay.	2.28	1.79
32 C 6678	NE-40	3	60	Edison	2.56	2.00
32 C 6679	NE-45	1/4	65	Cand. Screw	.81	.63
32 C 6680	NE-48	1/4	65	D.C. Bay.	.67	.52
32 C 6681	NE-51	1/25	65	S.C. Bay. Min	.20	.16
32 C 6682	NE-51H	1/4	—	S.C. Bay. Min	.22	.18
32 C 6687	NE-68	—	60	Wire Term.	.40	.32

Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

Lafayette Cat. No. 670 261

DIALCO Pilot Light Assemblies



ONE-INCH OIL-TIGHT ASSEMBLIES

Enclosed rugged design impervious to oil, water and dust. Rugged binding screw terminals. Caps unscrew from face of panel. One-piece solid brass mounting bushing; solid brass knurled lens holder; chrome finish. Glass lens gives 180° light spread. 1 7/8" long, 1 1/4" OD. Mounts in 1" clearance hole. Av. shpg. wt., 3 oz. Lamp not included. 1" Mounting Hole Type Series 103-3101 for 6S6 screw base lamp. *Frosted-on-back lens.

(A)		(B)		Color
Stock No. (Faceted)	Mfr's. Type	Stock No. (Dome)	Mfr's. Type	
32 C 2577	1331	32 C 2584	1211*	Red
32 C 2578	1332	32 C 2585	1212*	Green
32 C 2579	1333	32 C 2586	1213*	Amber
32 C 2580	1334	32 C 2587	1214*	Blue
32 C 2581	1335	32 C 2588	1235*	White
32 C 2582	1336	32 C 2589	1216*	Yellow
32 C 2583	1337	32 C 2590	1217*	Clear

Net Each 1-9..... 2.23 14-24..... 2.07

1/2 INCH OPEN TYPE ASSEMBLIES

(C) For low voltage miniature bayonet (Series 502-8136) and screw base (Series 502-8137) lamps. 1/2" faceted lens, insulated bracket. Easy lamp replacement. 11/16" mtg hole. Solder terminals. Less lamp. Shpg. wt., 2 oz.

Stock No.	502-8136 Mfr. No.	Stock No.	502-8137 Mfr. No.	Color
33 C 6109	2131	33 C 6121	2131	Red
33 C 6110	2132	33 C 6122	2132	Green
33 C 6111	2133	33 C 6123	2133	Amber

Any of above Net ea. .50
Lots of 10 each .47

1/2 INCH ANGLE BRACKET OPEN TYPE ASSEMBLIES

(D) Space saver for low voltage incandescent bulbs. Series 502-1015 for miniature screw base, 502-1019 for candelabra base and 502-1024 for miniature bayonet base. Solder terminals, 7/16" mtg. hole. Less lamp. Shpg. wt., 2 oz.

502-1015 Screw Stock No.	502-1019 Candel. Stock No.	502-1024 Bayonet Stock No.	Color
33 C 6112	33 C 6115	33 C 6118	Red
33 C 6113	33 C 6116	33 C 6119	Green
33 C 6114	33 C 6117	33 C 6120	Amber

1-9 ea. .34 1-9 ea. .40
Lots of Lots of
10 ea. .31 10 ea. .37 10 ea. .31

INCANDESCENT SUBMINIATURE

(E) Series 162-8430. Front mount incandescent type. Meets MIL-L-6723 Mil Specs. Fully insulated mtg. hole 15/32". Use T-1 3/4 midget flange lamps (types 327, 328, etc.). Size: 1 1/2 x 5/8". Less lamp. Shpg. wt., 1 1/2 oz.

Stock No.	Mfr's. Type	MS Dwg. No.	Color
32 C 2568	931	MS25256-6	Red
32 C 2569	932	MS25256-4	Green
32 C 2570	933	MS25256-2	Yellow
32 C 2571	934	MS25256-12	Blue
32 C 2572	937	MS25256-8	Clear
32 C 2573	975	MS25256-10	White

1-9 ea. 1.21; 10-24 ea. 1.13

ONE-INCH-MOUNT ASSEMBLIES

(F) Series 502-3228. For 115 volt candelabra screw base. Open assembly with faceted jewel. Lamp replaceable from front or back. Easy adjustment for panel thickness. 1" mounting hole. Shpg. wt., 5 oz.

Stock No.	502-3228 Mfr's. Type	Color	Net ea.	1-9	10 up
33 C 6101	-0431-302	Red	.98	.91	
33 C 6102	-0432-302	Green	.98	.91	
33 C 6103	-0433-302	Amber	.98	.91	

Replacement Jewel Cap for Series 502-3228. Specify color—Red, Green, Amber
33 C 6104C, 1-9 ea., .43, 10 up .40.

NEON INDICATOR LIGHTS

(G) Series 95-0408 and 95-0463. Series 95-0408 has 56,000-ohm 1/3 watt resistor built-in for NE-51 neon lamp on 105-125 volt AC-DC circuit. Series 95-0463 has built-in resistor of 22,000 ohms for NE-51H high brightness neon lamp on 110-125V AC circuit. Rugged design. Plastic lens gives 180° light spread. Lens holder and mounting bushing black nickel plated! Meet MIL-L-3661 specs. UL and CSA listed, solder terminals. 2 1/4" L, 1 1/4" OD. Shpg. wt., 3 oz. Less lamp.

95-0408		95-0463		Color
Stock No.	Type	Stock No.	Type	
32 C 2546	931	32 C 2550	931	Red
32 C 2547	933	32 C 2551	933	Amber
32 C 2548	935	32 C 2552	935	White
32 C 2549	937	32 C 2553	937	Clear

1-9 ea. 1.26, 10-24 ea. 1.20

SUBMINIATURE SERIES

(H) 2 Terminal-Plastic Dome Types For T-1 3/4 lamps (327, 328, etc.). Fully insulated from ground. Bulb replacement from front of panel. Solder terminals. Meets MIL specs. With mntg. hardware. Less lamp. Shpg. wt., 2 oz.

Translucent Series 101-5030. Front Mount and Series 101-3830. Back Mount: Front mounting units mount in 1/8" hole; back mounting units, in 1/2" hole.

Stock No. (Front)	Stock No. (Back)	Mfr's. Type	Color
32 C 2557	32 C 2581	971	Red
32 C 2558	32 C 2582	972	Green
32 C 2559	32 C 2583	973	Amber
32 C 2560	32 C 2584	975	White

1-9 ea. 1.26, 10-24 ea. 1.17

TRANSPARENT Series 101-5030. Same as Series 101-5030 above in transparent colors.

Stock No.	Mfr's. Type	Color
32 C 2565	931	Red
32 C 2566	932	Green
32 C 2567	935	White

1-9 ea. 1.26, 10-24 ea. 1.17

(J) THREADED LENS ASSEMBLIES

To panel mount with separate lamp sockets. Up to 1/2" panels. 3/4", 1/2" and 11/32" diameters respectively. Shpg. wt., 2 oz.

RED Dia.	GREEN Stock No.	AMBER Stock No.	Net Stock No.	Color
3/4"	33 C 6105	33 C 6124	33 C 6127	.47
1/2"	33 C 6106	33 C 6125	33 C 6128	.18
11/32"	33 C 6107	33 C 6126	33 C 6129	.17



LAFAYETTE SPECIAL NEON ASSEMBLY

For operation on 110 volts AC. Requires 100k resistor in series. When used with 200 v. use 250k resistor in series. AC starting voltage 60v. Servicing life, 5000 to 10,000 operating hours. Chrome finish. Imported. Shpg. wt., 2 oz.

Stock No.	Color	Lots of 10	
		Net ea.	ea.
99 C 6224	Yellow	.39	.35
99 C 6225	Amber	.39	.35
99 C 6226	Red	.39	.35

LAFAYETTE HOBBYIST PILOT LIGHT ASSEMBLIES

• Ideal for the Builder and Experimenter



For all miniature screw incandescent lamps. Bulb replaceable from front of panel. Transparent plastic dome for 180° visibility. Front mounting with nickel finish nut and lockwasher. Solder terminals. 5/8" mounting hole. Less lamp. Imported. Shpg. wt., 3 oz.

Stock No.	Color	Lots of 10	
		Net ea.	ea.
99 C 6332	Red	.39	.35
99 C 6333	Clear	.39	.35
99 C 6334	Amber	.39	.35
99 C 6335	Green	.39	.35

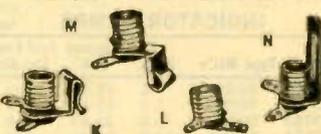
E. F. JOHNSON PANEL LIGHT



For front-of-panel illumination. Polished nickel-plated hood is easily removable for lamp replacement; can be rotated to any position. Fits 1/2" mounting hole. Two models, for T3/4 or G3 1/2 bulbs. Shpg. wt., 2 oz.

33 C 3243 No. 147-329—Miniature bayonet base. Net each .99
33 C 3244 No. 147-330—Miniature screw base. Net each .90

LEECRAFT PILOT LIGHT SOCKETS



Cadmium plated brackets with tinned brass lugs. Bayonet type with coil spring construction for positive contact. For miniature screw, bayonet, and candelabra base. Av. shpg. wt., 2 oz.

MINIATURE SCREW TYPE

Stock No.	Type	Fig.	Net		
			Ea.	10	100
32 C 2800	5-01	K			
32 C 2801	5-07	L			
32 C 2802	5-04	M	.25	2.00	15.00
32 C 2803	5-05	N			

MINIATURE BAYONET TYPE

32 C 2804	7-01	K			
32 C 2805	7-07	L			
32 C 2806	7-04	M	.30	2.00	15.00
32 C 2807	7-05	N			

CANDELABRA TYPE, 115 VOLT

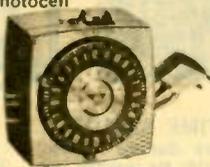
32 C 2808	6-01	K			
32 C 2809	6-07	L			
32 C 2810	6-04	M	.25	2.00	15.00
32 C 2811	6-05	N			

Automatic Timers and Circuit Breakers

PARAGON COMBINATION PHOTO-CONTROL AND AUTOMATIC TIMER

- Photocell Turns Lights on at Dusk
- Turns Appliances On and Off Without Use of Photocell
- Timer Lets You Select Off Time

Photo-electric and automatic timing mechanism you use separately or together. Built-in photocell turns on lights, timer will turn them off at a pre-selected time. Select evening lighting, morning lighting, evening and morning lighting, or dusk-to-dawn lighting. Skip a pre-set schedule or return to it with the flick of the knob—no need to reset the dial. A disc is provided to cover the photocell so the timer may be used to turn appliances on and off at a pre-set time. Capacity 840 watts. Overall size 4 $\frac{3}{8}$ x4 $\frac{3}{8}$ x2 $\frac{3}{4}$ ". Shpg. wt., 12 lbs.



Net 12.60

PARAGON TIMITE MINIATURE 24-HOUR FOR HANDY MOUNTING

MODEL 101 compact time control ideal for window displays, night lights, yard lights, etc. Provides one on-off operation per day with minimum setting of two hours. Has manual trip lever. 24-hour dial is divided into 30 minute segments for easy, accurate setting. Fits over a U.S. standard single gang handy box. Size: 4 $\frac{1}{2}$ Hx2 $\frac{3}{4}$ Wx3 $\frac{1}{4}$ "D. Capacity: 15 amp. non-ind., 1800W, 1 HP. 12 amps., full load. For 120 v., 60 cycles. UL and CSA approved.



Net 7.77

SWISS POCKET TIMER

- Set It and Forget It
- Buzzes at Any Pre-Set Time up to 120 Minutes

Avoid parking tickets, late appointments, etc. Also use as a timer on phone calls, cooking, photography, etc. The 120-minute dial is marked in 5 minute intervals. To operate, just set the dial to the time wanted and the buzzer will sound off when the pre-selected time has elapsed. With handy key chain. Shpg. wt. 1/4 lb.



Net 3.95

INTERMATIC TIMING MOTOR

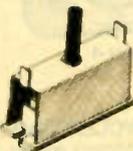
Self-starting synchronous motor with lifetime lubrication. Gearing to 4 clockwise revolutions per hour. Will retain constant speed even under line voltage variations of 25%. Torque load 5 oz. in. maximum. Shaft 1/8" dia. For 110-120 volt 60 cycle AC. Shpg. wt., 9 oz.



Net 2.64

MALLORY RESET CIRCUIT BREAKERS

Exact replacement circuit breakers for television and industrial applications. Button must be pressed to reset. Tripping mechanism is temperature compensating for constant protection. Normal tripping time is 10 seconds or less. All values above 3.1 amps have special heavy-duty contacts to withstand heavy surge currents. Twist tab mounting lugs. Adapter for bushing mount listed below.



Stock No.	Mfrs. Type	Break Curr. Amps	Oper. Curr. Amps	Surge Curr. Amps	Net Each
33 C 1460	CBT050	0.5	0.325	2	.81
33 C 1461	CBT075	0.75	0.49	3	.81
33 C 1462	CBT100	1.0	0.65	5	.81
33 C 1463	CBT150	1.5	0.975	12	.81
33 C 1464	CBT175	1.75	1.14	12	.81
33 C 1465	CBT200	2.0	1.3	12	.81
33 C 1466	CBT225	2.25	1.46	12	.81
33 C 1467	CBT250	2.5	1.63	12	.81
33 C 1468	CBT275	2.75	1.79	12	.81
33 C 1469	CBT300	3.0	1.95	12	.81
33 C 1470	CBT310	3.1	2.1	25	.88
33 C 1471	CBT325	3.25	2.11	25	.88
33 C 1472	CBT350	3.5	2.2	25	.88
33 C 1473	CBT375	3.75	2.44	25	.88
33 C 1474	CBT400	4.0	2.6	25	.81
33 C 1475	CBT450	4.5	2.92	25	.88
33 C 1476	CBT500	5.0	3.25	25	.88
33 C 1477	CBT600	6.0	3.9	25	.88
33 C 1478	CBT700	7.0	4.14	25	.88

Type CBB adapter for bushing mount. Bushing 3/8"—32x1/4" with nut. Net 1.16

TELECHRON TIMER SWITCH

- Radio-TV—Appliance Timer
- 60 Minute Sleep Switch
- Simple Installation
- 1650 Watts

Automatically turns on radios—TV sets—etc.—at any preset time in a 12 hour period. "Sleep-Switch" allows up to 60 minutes of continuous run prior to "shut-off." Built in signal alarm. All controls on front. On-off-auto, 0 to 60 sleep switch, alarm set and time set. Gold finish dial—black lettering. 3 $\frac{1}{2}$ " square bezel. 1 $\frac{1}{4}$ " deep. SPST rated 15 amps at 115 volts, 1650 watt load capacity. For 110-120V. 60 cy. AC only. Shpg. wt., 2 lbs.



13 C 4409

Net 5.40



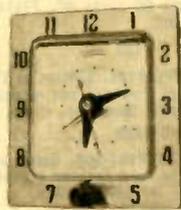
TELECHRON TIMER SWITCH

Turn on any Appliance up to 1650 watts.

Genuine Telechron mechanism. Complete 12 hour movement. Can be set to turn on any radio, TV or similar electrical appliance at any preset time. Gold finish dial—black lettering. Timer sets from rear. On-off-auto switch in front. Size 3 $\frac{1}{2}$ " square. 1 $\frac{1}{4}$ " deep. Set shaft extends 5 $\frac{1}{2}$ " to rear. SPST switch, rated 15 amps at 115 volts. For 110-120V, 60 cy. AC only. Shpg. wt., 2 lbs.

13 C 4408

Net 3.95



TV TIMER CONTROL

As LOW As

4.95

- Turns Off TV Automatically While You Sleep
- Simple to Use—Just Plug In
- 500 Watt Capacity

Now you can fall asleep while TV is still on! No need to wake up and turn it off... the new TV Timer Control turns off your TV set automatically. Simply plug the TV into the Timer Control, and the Timer Control into the wall outlet. Then turn the dial to choose the automatic "turn-off" time... from 10 minutes to one hour. The 500-watt capacity makes it ideal for use with most other household appliances—radio, hi-fi, tape recorder, lamp, patio light, electric blanket, heating pad, hair dryer, etc. With 5' cord. Imported. Shpg. wt., 1 lb.

13 C 2850

Net 4.95

Same as above with 20 ft. cord.

13 C 2851

Net 5.95

MINI BREAKER

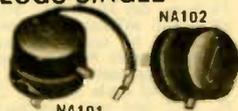
- U.L. Approved—Not A Fuse—A True Circuit Breaker
- Don't Replace—Just Reset

Complete circuit protection—fits in standard edison base fuse receptacle! Trips instantly on overload. Never needs replacing—just reset! Shpg. wt. 2 oz.

Stock No.	Amps	Net Each
12 C 7001	5	1.15
12 C 7002	10	.89
12 C 7003	15	.89
12 C 7004	20	.89
12 C 7005	30	.89

SAFETY OVERLOAD PLUGS-SINGLE

- Button pops-up and Breaks Overload Circuit Automatically. Prevents Against Fuse Blowing when Circuit is overloaded



NA101. Ideal for any appliance. Protects against short, burnt out fuses and electrical fires caused by power overloading. Recommended for holiday seasons.

12 C 2100

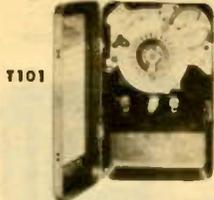
Net 7.5

NA-102. Parallel Ground Plug. (Single)—Heavy duty type, double wire contacts. Connects 2 wire system to a 3 wire parallel blade and "U" shaped ground. Ideal for commercial purpose.

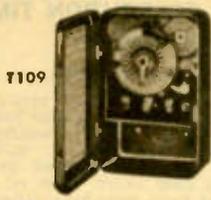
12 C 2101

Net 7.9

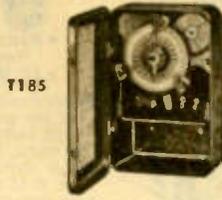
Intermatic® Time Controls—Clock Timers



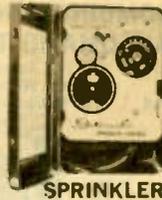
T101



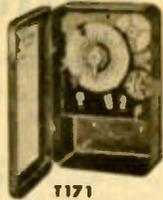
T109



T185



SPRINKLER TIMER



T171

TYPE T101 TIME SWITCH

Turns equipment "on" and "off" once in 24 hours, or from 1-12 "on" and "off" operations a day can be obtained by use of extra trippers—can be added without removing dial. Min. on or off time 1 hr., max. 23 hours. Can be turned on or off manually with reset SPST switch rated at 40 amps. 4375 watt capacity. Mounting holes and knockouts. Gray steel case. UL approved. Operates on 110 volt 60 cycle AC. 7 $\frac{3}{4}$ "x5Wx3"D. Shpg. wt., 4 lbs.

13 C 2702 _____ Net 8.42

TYPE P101. Similar to T101 except but with 6 ft. cord set and receptacle. Capacity 1250 watts. Shpg. wt., 4 lbs.

13 C 2703 _____ Net 9.72

TYPE P101-300. Same as P101 but with 3-wire cord set and receptacle. Recommended for Air Conditioners.

13 C 2729 _____ Net ea. 10.37

TYPE T109 POULTRY TIME SWITCH

Prolongs daylight in winter and fall. Designed for morning and evening lighting or evening lighting alone. Provides automatic 20-minute "dimming" period after bright lights go "off" enabling hens to reach roost safely. Controls one circuit for bright lights, another circuit for dim lights. Capacity: "Bright"—3000 watts (24 amperes at 125 volts). "Dim"—1000 watts (8 amperes at 125 volts, 60 cycles, AC. U/L Approved. Shpg. wt., 4 lbs.

13 C 2712 _____ Net 10.37

TYPE T185 TIME SWITCH

For applications where multiple "on-off" cycles of 5 to 60 minutes are required in a 24 hr. period. A minute selector on each specially designed tripper sets the number of minutes, (5 to 60), the "on-off" cycle will operate. Up to 12 combinations can be used at the same time. Minimum interval between start of each cycle. 1 $\frac{3}{4}$ hrs. rated 40 amps. 4375 watts, 125 volts, AC. 7 $\frac{3}{4}$ "x5x3". With 3 trippers (for 2 "on-off" cycles). For 110-125 volts, 60 cycles AC. U/L Approved. Shpg. wt., 4 lbs.

13 C 2704 _____ Net 11.67

Extra Trippers for above. One Tripper for each additional "on-off" cycle. Wt. 4 oz.

13 C 2705 _____ Net .84

"SKIPPER" 3 CIRCUIT SPRINKLER TIMER

The Intermatic lawn sprinkling system time controls permit completely automatic pre-programmed watering of up to 3 zones. A 24 hour time dial can be set to initiate sprinkling any time during the day while skipper wheels serve to eliminate watering on selected days. Time durations per area are adjustable from 5 to 60 minutes. May be manually operated. Both models are rated at 120 volts, 60 cycle, 5 amps. Gray hamertone case measuring 7 $\frac{3}{4}$ "x5x3". U/L Approved. Shpg. wt., 3 lbs.

13 C 2725 7 day _____ Net 15.56

13 C 2726 12 day _____ Net 15.56

TYPE T171

"SKIPPER" TIME SWITCH

Automatically turns equipment on or off skips operations on any selected days. Ideal where offices or factories are closed on Saturdays, Sundays or Holidays. Turns "on and off" once every 24 hours with single set of trippers supplied, but up to 11 on and off operations can be had by adding extra trippers below. With 3 skipping screws; more can be added. 1 cut out tripper advances day dial automatically. Min. on or off time 1 hour, maximum 23 hours. Cap. 4000 watts. 7 $\frac{3}{4}$ "x5x3". U/L Approved. Shpg. wt., 4 lbs. For 110-120V 60 cycle AC. SPST—Skips "ON" Operation.

13 C 2706 _____ Net 11.67

TYPE T175—SPDT. Opens one circuit and closes another. Skips either "ON" or "OFF" operation.

13 C 2707 _____ Net 12.97

TYPE P171—Portable Plug-in version of Type T171. Capacity 1250 watts (contacts 10 amps). Shpg. wt., 6 lbs.

13 C 2708 _____ Net 12.97

SWITCH ACCESSORIES

TRIPPERS—Set of ON-OFF units (one for each) for all models except T185, C8301S, T1905, P1971, T1975 and Sprinkler Timer. Shpg. wt., 2 oz.

13 C 2709 per set _____ Net .26

COMB. ON-CUTOUT TRIPPER. For "Skipper" types only.

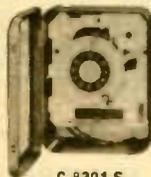
13 C 2710 Shpg. wt., 2 oz. _____ Net .20

SKIPPING SCREW. For "Skipper" types only.

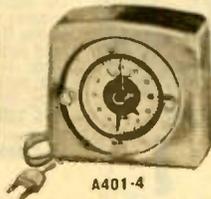
13 C 2711 Shpg. wt., 2 oz. _____ Net .04



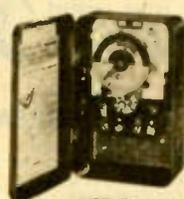
A211-6



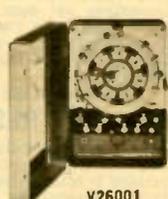
C-8301-S



A401-4



V25073



V26001

INTERMATIC TIMERS MODEL A211-6 TIME-ALL

Makes practically everything electrical completely automatic. Will handle loads up to 1875 watts. Turns radio on and off—does not have to be reset each night. Defrosts refrigerator—turns lights on and off—controls roaster, electric blanket, washing machine, coffee makers, vaporizers, etc. 30 min. minimum on time—23 hours maximum. As easy to set as an electric clock. Stands on any surface—can be hung on wall. Easy-to-read 24 hour "day and night" dial. Operates day after day without attention. Special alloy "T". Can be controlled manually without automatic reset. Plug-in receptacle for equipment to be controlled. U/L Approved. For 110 volt 60 cycle AC only. Complete with 6 ft. cord and plug. Instructions included. 5x4x2 $\frac{1}{2}$ ". Shpg. wt., 2 lbs.

13 C 2730 _____ Net 9.71

MODEL A221-7 TIME-ALL. Similar to above except has capacity of 875 watts. Shpg. wt., 2 lbs.

13 C 2731 _____ Net 8.96

TYPE C-8301-S CYCLER TIMER

Up to 12 sets of ON-OFF trippers provide repeated operations. ON operations may range from 10 sec. to 11 min., 10 sec.; OFF from 50 sec. to 11 min., 50 sec. Dial makes complete revolution every 12 minutes. Ideal for ventilating fans, pumps, process timings, etc. SPST, rated at 15 amp. For 110-125v. 60 cycle AC. U/L Approved. Case 6 $\frac{1}{2}$ "x5x3" with 2 comb knockouts on bottom. Shpg. wt., 2 $\frac{1}{2}$ lbs.

13 C 2718 _____ Net 11.02

EXTRA SET ON-OFF TRIPPERS FOR C-8301-S

13 C 2719 Shpg. wt., 2 oz. _____ Net .47

MODEL A401-4 CLOCK TIMER

Not only tells time, but turns appliances both on and off automatically for periods of 15 minutes to 5 $\frac{1}{2}$ hours. Cooks dinner while you're away, wakes you to music, controls electric fans, heaters, radios, TV sets, etc. No installation problem—just plug it in and set. Capacity 1875 watts. Special alloy "T". Plaskon case 4 $\frac{1}{4}$ "x4 $\frac{1}{2}$ "x2 $\frac{3}{4}$ "D. 6 ft. cord. For 110V 60 cycle AC. U/L Approved. Shpg. wt., 3 lbs.

13 C 2717 _____ Net 8.96

NEW! ASTRONOMIC DIAL TIMER

Model V-25073, gives year-round control and adjusts automatically for seasonal changes in daylight hours. One easy setting gives you, lights "on" at sunset, lights "off" at sunrise all year long! Automatically resets itself as the days become shorter or longer. Can be programmed for skip operation. DPST switch, 120 V, 60 cycles, 40 Amps. U/L Approved. Shpg. wt. 3 $\frac{1}{2}$ lbs.

13 C 2749 _____ Net 19.47

7 DAY PROGRAM TIMER

Provides up to 4 different ON-OFF operations each day. 3-hour minimum between operations. 4PST rated 20 amps. per pole. 110-125V 60 cycle AC. Steel case, 10 $\frac{1}{8}$ "x7 $\frac{3}{8}$ "x3 $\frac{3}{8}$ ". Grey finish. 1 $\frac{1}{2}$ "-.34" knockouts. 7 sets of trippers. U/L Approved. Shpg. wt., 6 $\frac{1}{4}$ lbs.

13 C 2733 Type V26001 _____ Net ea. 19.47

TYPE V26003. As above, but 4P: 2NO-2NC. Rated 40 amps. per pole.

13 C 2734 _____ Net ea. 19.47

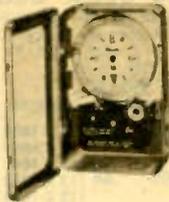
Set ON-OFF (1 ea.) trippers for either above.

13 C 2735 _____ Net .33

Automatic Timing Devices

INTERMATIC PROGRAM TIMERS

1-96
OPERATIONS
EVERY
24 HOURS



TYPE T1905. Designed for applications requiring many ON-OFF operations in 15-minute increments. Can be set for as many as 48 ON and 48 OFF operations of 15-minute duration during any 24-hour period. Minimum "ON" or "OFF" period is 15 minutes; maximum is 23 hours 45 minutes. Ideal for control of heating, air-conditioning, ventilating, etc. Has SPOT switch. Contacts rated to handle 20 amps at 125 volts. For 105-125 V; 60 Cycle AC. UL Approved. 7 $\frac{3}{4}$ x5x3". Shpg. wt., 4 lbs.
13 C 2713 Net 19.47

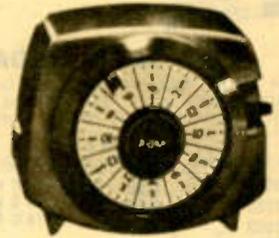
TYPE T1975. Same as T1905 above, but has "Skipper" feature for omitting operations on selected days. Shpg. wt., 4 lbs.
13 C 2736 Net ea. 22.72

TYPE T1971. Portable Plug-in version of Type 1975. Contacts rated 10 amps at 125 volts—60 cycle AC. Shpg. wt., 6 lbs.
13 C 2714 Net 24.67

LAFAYETTE TECHNI-TIMER

795

- Makes Any Appliance Completely Automatic
- No Special Wiring—Just Plug In
- Handles Loads Up To 1875 Watts
- Turns Lights And Appliances On and Off
- 1 Year Guarantee

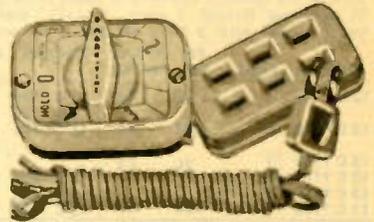


The Lafayette Techni-Timer makes practically everything electrical automatic. Turns radios on and off. Does not have to be reset each night. Defrosts refrigerator, controls roaster, electric blanket, fans, coffee-makers, phonographs, etc. Turns your home lights on and off automatically while you're away. Repeats cycle every 24 hours—no need to reset. Minimum ON time 15 minutes, maximum ON time, 23-hours. Minimum OFF time 1-hour, max. OFF time, 23-hours 45 minutes. Easy-to-read 24-

hour dial. Can be controlled manually without automatic reset. Attractive design. For shelf, table or wall mounting. With 6 ft. cord, plug and receptacle for equipment to be controlled. Highest quality—we will repair any defect due to material or workmanship within 1 year without charge. Simply ship timer to Lafayette prepaid. 5Wx4Hx2 $\frac{1}{2}$ "D. For 110V 60 cycles AC. Shpg. wt., 2 lbs. UL/CSA Approved.
13 C 0140 Net ea. 7.95

TIMED EXTENSION CORD

A 3-way combination for every home—an automatic time switch, extension cord, convenient outlet. 0-4 hour time cycle. Easy to operate—plug it into any wall outlet, connect one, two or three devices to be controlled, and turn the knob to the time period desired. At the end of this time period, the electricity is turned off automatically. 6-foot cord. Shpg. wt., 1 lb.
13 C 8501 Net 5.21



RHODES MARK-TIME SWITCHES

FOR WALL BOX INSTALLATION

A dependable and versatile time switch to automatically turn off attic fans, porch and garage lights, window lights, heating units, etc. at any preset time. Has special HOLD feature: turn of knob cuts out timing mechanism and allows unit to be used as a regular toggle switch. Capacity 20 amps, 125 volts AC. Satin-chrome dial 4 $\frac{1}{2}$ Hx3"W; switch 2 $\frac{1}{2}$ Hx1 $\frac{1}{2}$ "D". Fits any standard rectangular wall box. Shpg. wt., 1 lb.

MODEL 90024—time range up to 1 hour
13 C 8502 Net 5.63
MODEL 90015—to 12 hours. Shpg. wt., 1 lb.
13 C 8503 Net 5.63

PHOTOGRAPHIC TIME SWITCH

It's easy to control accurate timing on photographic developers, enlargers, and photo copy equipment by plugging them into the convenience outlet on this inexpensive unit. Adjustable stop makes repeated settings—even in total darkness—easy and foolproof. Times up to 60 seconds, then automatically shuts off current. May also be used as "on-off" switch when timing is unnecessary. Rated 10 amps—125 volts—A.C. U.L. and CSA inspected. Shpg. wt., 1 lb.
13 C 8504 Model 78174 Net 7.13

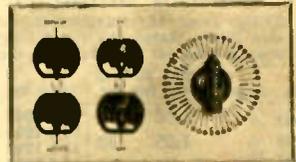
APPLIANCE MINDER

Add new space to the new or remodeled kitchen... more time for the harried housewife. Simply plug in the coffee-maker, rotisserie, electric frying pan, etc. . . . set the timer up to 12 hours ahead . . . let the appliance minder do the rest. Easily installed in a 4-gang wall box—or surface mounted. Contains two timed outlets (one turns "on," the other turns "off") and two regular outlets. Allows advance planning of meals—go out and return home hours later to a cooked meal. Rated at 15 amps—125 volts AC. UL inspected. Shpg. wt., 1 $\frac{1}{2}$ lbs.
13 C 8511 Net 10.99

2-SPEED PRECISION TIMER

- For Precise 1 Second To 1 Hour Timing In The Home, Office and Laboratory

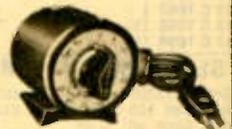
Indispensable for timing precise, short operations such as boiling eggs, pressure cooking, heat and sun lamp treatment, home permanents, photo developing and printing, long distance calls, etc. Times up to 6 minutes in seconds and up to 1 hour in minutes. Exclusive 2-speed feature permits instant timing speed change by flick of a lever. A bell sounds at end of timing period. Smartly styled in white with dial face a rich copper tone. 4x2 $\frac{1}{2}$ ". Shpg. wt., 1 $\frac{1}{2}$ lbs.
13 C 8505 Model 2130 Net 5.21



APPLIANCE MINDER



90024



78174



Fig. A.



29001

2130



UTILITY HOUSEHOLD TIMER

This reliable, low-priced timer in a neat durable white plastic case has innumerable household timing uses, i.e., cooking, baking, home permanents, games, remembering appointments, TV and radio programs, etc. Times any interval up to one hour accurately and gives resonant bell signal at end of period. 3 $\frac{1}{2}$ x3x1 $\frac{1}{2}$ ". Shpg. wt., 3/4 lb.
13 C 8506 Model 29001 Net 2.96

BUILT-IN INDUSTRIAL TIME SWITCH

Easily panel mounted or installed in a 4" octagon switch box by using the adapter plate. May be used in conjunction with thermostats to time control zone heated areas. Versatile SPDT construction permits switch to be wired for either "on" or "off" type operation. Rated at 20 amps, 125V/240V AC. UL and CSA inspected. 1 lb.
13 C 8507 15 min. Fig. A Net 6.38
13 C 8508 30 min. Net 6.38
13 C 8510 60 min. Net 6.38
ADAPTER FOR 4" Octagon Switch Box
13 C 8509 Net .38

Littelfuse Safety Devices

TYPE 3AG STANDARD FUSES

Series 312000. Quick acting for low time-lag applications such as amplifiers—auto radios. U.L. approved. 1¼Lx¼" diam. All rated 250 volt except 8 amp is 125V. 5 fuses per pkg. Shpg. wt., 6 oz.

Stock No.	Amps	Per 20 & up Pkg. Per Pkg.	Stock No.	Amps	Per 20 & up Pkg. Per Pkg.
13 C 1001	1/100	1.92 1.60	13 C 1013	1	.30 .25
13 C 1002	½	1.68 1.40	13 C 1014	1½	
13 C 1003	¾	.75 .63	13 C 1015	2	
13 C 1004	1		.28 .24	13 C 1016	3
13 C 1005	1½			.39 .33	13 C 1017	4
13 C 1006	.175		13 C 1018		5
13 C 1007	¾		13 C 1019	6	.60 .50
13 C 1008	¾	.51 .43	13 C 1020	8	
13 C 1009	3/10				
13 C 1010	¾				
13 C 1011	½				
13 C 1012	¾				

3AG STANDARD PIGTAIL FUSES

Series 318000. Designed for use in TV receivers and other applications where absolute economy in space is necessary. Rated at 250V. UL approved through 3 amps. 1¼Lx¼" diam. pigtails 1½" #20 tinned copper wire. 5 fuses per pkg. Shpg. wt., 6 oz.

Stock No.	Amps	Per 20 & up Pkg. Per Pkg.	Stock No.	Amps	Per 20 & up Pkg. Per Pkg.
13 C 1148	¾	1.32 1.10	13 C 1154	1½	.60 .50
13 C 1149	1	.99 .83	13 C 1155	2	
13 C 1150	¾	.75 .63	13 C 1156	3	
13 C 1151	¾		.63 .53	13 C 1157	4
13 C 1152	¾	13 C 1158		5	
13 C 1153	1	.60 .50	13 C 1159	6	

LIMITED CURRENT FUSES

Series 332000. Exact TV replacements. Fuses match holders for specific size ranges. Rated 250 volt through 6 amps and 125 volt above 7 amps. 5 fuses per pkg. Shpg. wt., 6 oz.

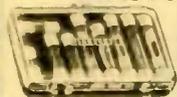
Stock No.	Amps	Per 20 & up Pkg. Per Pkg.	Stock No.	Amps	Per 20 & up Pkg. Per Pkg.
13 C 1082	½	1.62 1.35	13 C 1095	1¾	.36 .30
13 C 1083	¾	1.05 .88	13 C 1096	2	
13 C 1084	¾	.81 .68	13 C 1097	2½	
13 C 1085	¾		13 C 1098	3	.45 .38
13 C 1086	¾	.63 .53	13 C 1099	3½	
13 C 1087	3/10		13 C 1101	4	
13 C 1088	4/10	.66 .55	13 C 1102	5	
13 C 1089	¾		13 C 1103	6	
13 C 1090	½	.36 .30	13 C 1104	7	
13 C 1091	¾		13 C 1105	8	
13 C 1092	1	.69 .58	13 C 1106	10	
13 C 1093	1¼				
13 C 1094	1½				

SLOW BLOW LIMITED CURRENT FUSES

Series 333000. Exact TV replacement. Fuse matched to fuseholder. All rated 125 volts except 6¼ and 7 amp rated 32 volt. 5 fuses per pkg. Shpg. wt., 6 oz.

Stock No.	Amps	Per 20 & up Pkg. Per Pkg.	Stock No.	Amps	Per 20 & up Pkg. Per Pkg.
13 C 1107	1/100	1.53 1.28	13 C 1120	1	1.11 .93
13 C 1108	½		13 C 1121	1¼	
13 C 1109	¾	1.11 .93	13 C 1122	1-6/10	
13 C 1110	1/10		13 C 1123	1¾	
13 C 1111	.15	.93 .78	13 C 1124	2	
13 C 1112	2/10		13 C 1125	2½	
13 C 1113	¾	.93 .78	13 C 1126	2-8/10	
13 C 1114	3/10		13 C 1127	3-2/10	
13 C 1115	4/10	1.11 .93	13 C 1128	3½	
13 C 1116	½		13 C 1129	4	
13 C 1117	6/10	.93 .78	13 C 1130	5	
13 C 1118	¾		13 C 1131	6¼	
13 C 1119	8/10		13 C 1132	7	

AUTO FUSE ASSORTMENT



Universal auto fuse assortment easily stored in glove compartment for emergency use. Fuses for radio, heater, lights, cigar lighter, air conditioner, windshield wipers etc. packed in plastic case, 9 fuses. Assorted value. Shpg. wt., 2 ozs. Net .83

Universal auto fuse retainer. Holds fuses with spring loaded action. Just attach wires into circuit and load with a fuse. Net .39

TYPE 3AG SLOW BLOW FUSES

Series 313000 High time-lag to withstand heavy surges, blows quickly on shorts. Units through 5 amps are rated 125 volts and are UL approved, above 5 amp rated 32 volt. 5 fuses per pkg. 1¼L x ¼" diam. Shpg. wt., 6 oz.

Stock No.	Amps	Per 20 & up Pkg. Per Pkg.	Stock No.	Amps	Per 20 & up Pkg. Per Pkg.
13 C 1021	1/100	1.44 1.20	13 C 1039	1	1.05 .88
13 C 1022	½		13 C 1040	1¼	
13 C 1023	¾	1.05 .88	13 C 1041	1½	
13 C 1024	1/10		13 C 1042	1-6/10	
13 C 1025	¼	1.05 .88	13 C 1043	2	
13 C 1026	.15		13 C 1044	2½	
13 C 1027	.175	.75 .63	13 C 1045	3	
13 C 1028	¼		13 C 1046	3.2	
13 C 1029	2/10	1.05 .88	13 C 1047	4	
13 C 1030	¼		13 C 1048	5	
13 C 1031	3/10	1.05 .88	13 C 1049	6¼	
13 C 1032	¾		13 C 1050	7	
13 C 1033	4/10	1.05 .88	13 C 1051	8	
13 C 1034	½		13 C 1052	10	
13 C 1035	6/10	.75 .63	13 C 1053	15	
13 C 1036	7/10		13 C 1054	20	
13 C 1037	¾	.75 .63	13 C 1055	25	
13 C 1038	8/10		13 C 1056	30	

3AG SLOW BLOW PIGTAIL FUSES

Series 315000. Widely used in TV receivers. Designed to withstand heavy surges and instantaneous peaks yet quick acting under short circuit. All rated 125 Volt. UL approved through 3.2 amp. 1¼Lx¼" diam. pigtails 1½" = 20 tinned copper wire. 5 fuses per pkg. Shpg. wt., 6 oz.

Stock No.	Amps	Per 20 & up Pkg. Per Pkg.	Stock No.	Amps	Per 20 & up Pkg. Per Pkg.
13 C 1057	1/100	1.77 1.47	13 C 1070	¾	1.29 1.08
13 C 1058	½		13 C 1071	8/10	
13 C 1059	¾	1.29 1.08	13 C 1072	1	
13 C 1060	1/10		13 C 1073	1¼	
13 C 1061	.15	1.23 1.03	13 C 1074	1½	
13 C 1062	¼		13 C 1075	1-6/10	
13 C 1063	2/10	1.05 .88	13 C 1076	2	
13 C 1064	¼		13 C 1077	2½	
13 C 1065	3/10	1.29 1.08	13 C 1078	3	
13 C 1066	¾		13 C 1079	3.2	
13 C 1067	4/10	.66 .55	13 C 1080	4	
13 C 1068	½		13 C 1081	5	
13 C 1069	6/10				

TYPE 8AG INSTRUMENT FUSES

Series 361000. Designed for high-speed action to protect delicate electrical equipment. All rated at 250 volts, except 5 amp rated 32 volt. 5 fuses per pkg. 1Lx¼" diam. Shpg. wt., 6 oz.

Stock No.	Amps	Per 20 & up Pkg. Per Pkg.	Stock No.	Amps	Per 20 & up Pkg. Per Pkg.
13 C 1133	1/500	5.16 4.30	13 C 1141	¼	.51 .43
13 C 1134	1/200	2.16 1.80	13 C 1142	½	
13 C 1135	1/100	1.92 1.60	13 C 1143	1	.33 .28
13 C 1136	1/32	1.68 1.40	13 C 1144	1½	
13 C 1137	1/16	1.05 .88	13 C 1145	2	
13 C 1138	1/8	.75 .63	13 C 1146	3	
13 C 1139	1/4	.51 .43	13 C 1147	5	
13 C 1140	3/8				

TYPE 3AB FUSES

Series 314000. Steatite enclosed, ARC-Quenching Powder filled fuses. Will not shatter against quick shorts. Medium time lag, types through 15 Amp. UL approved. All 250 Volt except 30 amps 125 volt. 1¼L x ¼" Dia. 5 fuses per pkg. Shpg. wt., 6 oz.

Stock No.	Amps	Per 20 & up Pkg. Per Pkg.	Stock No.	Amps	Per 20 & up Pkg. Per Pkg.
13 C 1160	1	.66 .55	13 C 1165	10	.63 .53
13 C 1161	2		13 C 1166	12	
13 C 1162	3	.66 .55	13 C 1167	15	
13 C 1163	5		13 C 1168	20	
13 C 1164	8	.63 .53	13 C 1169	30	.81 .68

PLUG FUSES

UL approved. Wt., 6 oz. PER BOX OF 5



13 C 1170—10 amperes
13 C 1171—15 amperes
13 C 1172—20 amperes
13 C 1173—30 amperes

.32

Fuses and Fuse Holders

LITTELFUSE EUROPEAN EQUIPMENT FUSES

Used in European instruments, tape recorders, Radios, Hi-Fi equipment and Hickok test equipment, 5x20 mm. Rated at 250V. 5 fuses per pkg. Shpg. wt., 6 oz.

Stock No.	Amps	Per Pkg.	20 & up Per Pkg.	Stock No.	Amps	Per Pkg.	20 & up Per Pkg.
271 Series Standard Fuse							
13 C 1210	1/2	1.20	1.03	13 C 1219	1 1/2	.99	.83
Type F 212 Series Standard Fuse							
13 C 1211	1/8	1.59	1.33	13 C 1220	1 1/4		
13 C 1212	1/4			13 C 1221	2	.99	.83
13 C 1213	1/2	1.23	1.03	13 C 1222	4		
13 C 1214	8/10			13 C 1223	6		
12 C 1215	1	.99	.83				
Type T 213 Series Slow Blow Fuse							
13 C 1216	1/4			13 C 1224	2	1.23	1.03
13 C 1217	1/2	1.23	1.03	13 C 1225	4		
13 C 1218	1						

LITTELFUSE 32 VOLT AUTO FUSES

307000 Series Medium acting fuses designed for auto use. Sizes to S.A.E. specifications, length according to current to guard against over fusing. For Buss specify SFE All 1/4" Diam. 5 fuses per pkg. Shpg. wt., 6 oz.

Stock No.	Amps.	Per Pkg.	20 & up Per Pkg.
13 C 1226	4	.23	.19
13 C 1227	6		
13 C 1228	7.5	20	.17
13 C 1229	9		
13 C 1230	14	.18	.15
13 C 1231	20		
13 C 1232	30	.23	.19



FUSETRON DUAL-ELEMENT FUSES

Contains both a thermal cutout and fuse to withstand heavy starting surge currents yet protect on dangerous overloads or short circuits. For 125V. Four fuses per pkg. Shpg. wt., 5 oz. per pkg.

Stock No.	Buss #	Rating Amp.	Per Pkg.	Stock No.	Buss #	Rating Amp.	Per Pkg.
13 C 6206	T-20	20	.36	13 C 6208	T-25	25	.36
13 C 6207	T-15	15		13 C 6209	T-30	30	

BUSS FUSE MOUNTINGS



HJM HKP HCM



HPC



4405

Convenient methods for mounting fuses on equipment, radio, TV, instruments, etc. Fuses easily replaced. 6 oz.

Stock No.	Buss #	For	Net Ea.	Stock No.	Buss #	For	Net Ea.
13 C 6200	HPC	5AG	.56	13 C 6203	HJM	8AG	.37
13 C 6201	HCM	4AG	.52	13 C 6204	4405	3AG	.16
13 C 6202	HKP	3AG	.37	13 C 6205	4408	3AG	.32

SNAP-ON FUSE HOLDER



For fast replacement of pigtail fuses. One side of dual holder clips on to blown fuse. New fuse fits into other side.

13 C 1238 wt., 4 oz. Each 8c 10 for 70c

PHOSPHOR BRONZE FUSE CLIPS



Bright nickel plate with fuse stop ears. 10 clips per package. Ship. wt., 4 oz.

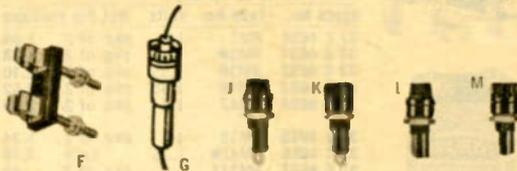
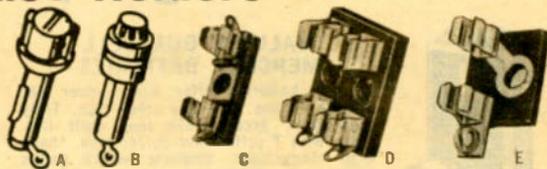
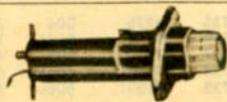
Stock No.	Little fuse #	For Fuse Types	Net Per Pkg. of 10	
			1-9	10-up
13 C 1233	101001	Standard Hi-Voltage	.23	.19
13 C 1234	103001	SFE, 3AG, 3AB, 8AG	.40	.33
13 C 1235	105001	4AG, 4AB	.49	.41
13 C 1236	107001	N.E.C.—30 Fuses	.78	.65
13 C 1237	109001	N.E.C.—30 Fuses	2.04	1.70

INDICATING FUSE POST

Foolproof neon indicator—lights when fuse is blown. For 1 1/4x1/4" (3AG, AGC, etc.) fuses. For use in 100 to 250 volt circuits. Mounting centers—1", 2" behind panel with fuse in. 3/4" mounting hole. Imported. Shpg. wt., 1 oz.

99 C 8006

Net each .79



LITTELFUSE MOUNTINGS AND EXTRACTOR POSTS

Mounts and fuse holders for every application. *Includes fuse. Avg. shpg. wt., 3 oz.

Stock No.	Fig.	For Fuses	Description	Net Ea.
13 C 1176	A	3AG, 3AB	Panel mount, screw slot	.50
13 C 1177	B	3AG, 3AB	Panel mount, finger knob	
13 C 1178	A	8AG	Panel mount, screw slot	
13 C 1179	B	8AG	Panel mount, finger knob	
13 C 1180	C	3AG, 3AB	Single fuse, lug terminal	.16
13 C 1181	C	8AG	Single fuse, lug terminal	
13 C 1182	C	3AG, 3AB	Single fuse, screw terminal	.34
13 C 1183	D	3AG, 3AB	Double fuse, lug terminal	.32
13 C 1184	D	8AG	Double fuse, lug terminal	.32
13 C 1185	E	8AG	Meter-back mtg.	.32
13 C 1186	F	8AG	Below panel mtg.	.48
13 C 1187	F	3AG, 3AB	Below panel mtg.	.48
13 C 1188	G*	SFE(9A)	Auto inline fuse retainer	.37
13 C 1189	G*	SFE(14A)	Auto inline fuse retainer	.37
13 C 1190	G*	SFE(20A)	Auto inline fuse retainer	.37

MINIATURE 3AG FUSE EXTRACTOR POSTS

Shortest 3AG fuse posts. Test Post hole in knobs. UL approved. Body and knob meet MIL-P-14F type CFG. Rated at 15 amps, 250 volts. Fig. J, K has straight bottom terminals, behind panel length 1 1/32". Fig. L, M has right angle bottom terminal behind panel length 1 1/64". Fig. J, L has knurled knobs. Fig. K, M has fluted knobs. Shpg. wt, 3 oz.

Stock No.	Mfg. No.	Fig.	NET EACH		
			1-99	100-499	500 Up
13 C 1191	342012	J	.37	.31	.248
13 C 1192	342014	K			
13 C 1193	342022	L	.42	.35	.28
13 C 1194	342004	M			



3AG INDICATING FUSE POSTS

Series 344000. Fuse holder with foolproof neon indicator that lights when the fuse blows. Mounts in 5/8" Diameter "D" hole with an overall length of 2 3/8" including the inserted fuse. Comes in models for voltages between 2 1/2 and 250 volts with a maximum current rating of 20 amps.

Stock No.	Mfr. No.	Volts	Net Each		
			1-99	100-499	500 Up
13 C 1198	344006	2.5-7	2.50	2.08	1.66
13 C 1199	344012	7-16			
13 C 1197	344024	16-32			
13 C 1198	344125	90-125	1.52	1.27	1.02
13 C 1199	344250	200-250			

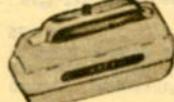
SAFETY OVERLOAD TRIPLE OUTLET WITH "POP-UP" BUTTON

- Prevents Shorts, Electrical Fires

Just plug it in. Light goes on when circuit is complete. Protects against shorts, electrical fires caused by overloaded circuits. Button pops up, light goes out, overloaded circuit is broken automatically. Simply press button for re-use. Ideal for use in kitchen or shop where there is greater danger of overloading. Rated 10A 125V AC only. Shpg. wt., 10 ozs.

12 C 2102

Net 77



Batteries-Burgess, Eveready, RCA, Mallory



MALLORY DURACELL MERCURY BATTERIES

Mercury batteries offer more power per unit of volume than any other type. Truly economical. Exceptionally long shelf life. Types with T suffix have solder tabs. *have snap connections. Shipping weight varies from 1 oz. to 12 oz. max.

Stock No.	Type No.	Volts	Net Per Package
32 C 4650	RM1	1.4	pkg. of 2 1.04
32 C 4651	RM1R	1.35	pkg. of 2 1.28
32 C 4652	RM3R	1.35	pkg. of 2 2.10
32 C 4653	RM4R	1.35	pkg. of 2 2.62
32 C 4654	RM4Z	1.4	pkg. of 2 2.00

32 C 4655	RM12	1.4	pkg. of 2 1.74
32 C 4656	RM42R	1.35	Each 3.15
32 C 4657	RM31R	1.4	pkg. of 2 .48
32 C 4658	RM400R	1.35	pkg. of 2 .70
32 C 4659	RM401R	1.4	pkg. of 2 1.00

32 C 4660	RM450R	1.35	pkg. of 2 1.06
32 C 4661	RM502R	1.35	pkg. of 2 1.74
32 C 4662	RM520	1.4	pkg. of 2 .34
32 C 4663	RM601R	1.35	pkg. of 2 1.66
32 C 4664	RM625R	1.35	pkg. of 2 1.66

32 C 4665	RM625RT	1.35	pkg. of 2 1.06
32 C 4666	RM630	1.4	pkg. of 2 .89
32 C 4667	RM640	1.4	pkg. of 2 .84
32 C 4668	RM675	1.4	pkg. of 6 1.92
32 C 4669	TR134R	5.4	pkg. of 2 3.70

32 C 4670	TR115R	6.75	pkg. of 2 4.12
32 C 4671	TR126	8.4	pkg. of 2 2.62
32 C 4672	TR132R	2.7	pkg. of 2 2.34
32 C 4673	TR133R	4.05	pkg. of 2 2.70
32 C 4674	TR134R	5.4	pkg. of 2 3.44

32 C 4675	TR135R	6.75	pkg. of 2 4.00
32 C 4676	TR136	8.4	pkg. of 2 4.54
32 C 4677	TR146X*	8.4	pkg. of 2 2.62
32 C 4678	TR163	4.2	pkg. of 2 2.34
32 C 4679	TR164	5.6	pkg. of 2 2.62

32 C 4680	TR165	7.0	pkg. of 2 3.40
32 C 4681	TR169	12.6	Each 3.50
32 C 4682	TR175	7.0	pkg. of 2 2.10
32 C 4683	TR177*	9.8	pkg. of 2 2.62
32 C 4684	TR233	4.2	pkg. of 2 4.54

32 C 4685	ZM9	1.4	pkg. of 2 1.28
32 C 4686	ZM12	1.4	pkg. of 2 1.84
32 C 4687	PX-1	1.35	Each .66
32 C 4688	PX13	1.35	pkg. of 2 1.00

SILVER OXIDE BATTERIES

Stock No.	Type No.	Volts	Size, In.	Net ea.
32 C 4689	MS 13	1.5	.21x.31	.27
32 C 4690	MS 14	1.5	.16x.46	.27
32 C 4691	MS 76	1.5	.21x.46	.30

RECORDER BATTERIES

Stock No.	Burgess		Volts	Shgp. Wt.	Net
	Type	Size			
32 C 3903	2X7	10 1/2	1 1/2 lb.	1.82	
32 C 3904	2X62X	1 1/2	9 1/2 lb.	3.20	
32 C 3905	2V78	12	3/8 lb.	2.00	

WILLARD RECHARGEABLE BATTERIES

TYPE 25-2. Rated at 2 volts for 21 ampere-hours. Original equipment in G.E. models 250 and 260. Size: Shipped dry 2 1/2 x 2 3/32 x 6". Shgp. wt., 2 3/4 lbs.
 32 C 5801 Net 9.25
 TYPE ER6-2B Photo-Flash Battery. Rated at 2 volts for 6 amp. hours. Up to 250 flashes per charge. Size: 1 1/2 x 2 3/8 x 4 1/4". Shipped dry. Shgp. wt., 1 1/2 lbs.
 32 C 5802 Net 6.39
 TYPE ER6-4B Photo-Flash Battery. Similar to above but rated 4 volts for 6 amps. Size: 3 3/8 x 2 3/8 x 4 1/4". Shipped dry. Shgp. wt., 2 lbs.
 32 C 5701 Net 12.28

PORTABLE A TYPES

Lafayette Stock No.	"Eveready" No.	Burgess No.	R.C.A.	Dimen. in Inches L x W x H	Volts	Shgp. Wt. Lbs.	Net
32 C 4819	1050	230	VS336	1 1/2 diam. x 2 1/2	1 1/2	1/4	.19
32 C 4820	720	2D	VS069	2 1/2 x 1 3/4 x 3 1/2	1 1/2	3/4	1.15
32 C 4821	742	4F	VS004	2 1/2 x 2 1/2 x 3 1/2	1 1/2	1 3/8	1.15
32 C 4822	964	21R	VS236	1 1/2 diam. x 4 1/4	1 1/2	3/8	.42
32 C 4823	206	L6	VS327	4 3/8 x 1 1/2 x 2 1/2	9	1/8	1.62
32 C 4824	736	F3	VS067	3 1/2 x 1 1/2 x 4 3/32	4 1/2	1	1.23
32 C 4825	746	G3	3 1/2 x 1 1/2 x 4 3/32	4 1/2	1 1/4	1.36	
32 C 4826	718	2F4	3 3/32 x 2 3/4 x 5 1/2	6	2 1/4	2.87	
32 C 4827	724	Z4	VS068	1 1/2 x 1 1/2 x 2 1/2	6	1/8	.87
32 C 4828	744	F4P1	VS009	2 1/2 x 2 1/2 x 3 1/2	6	1 3/8	1.15
32 C 4829	707	D5	VS315	2 1/2 x 2 1/2 x 2 1/2	7 1/2	3/4	1.15
32 C 4830	713	B5	VS129	3 3/8 x 1 3/4 x 2 1/2	7 1/2	3/8	2.23
32 C 4831	717	C5	VS065	2 1/2 x 1 1/2 x 3 1/2	7 1/2	1/2	1.27
32 C 4832	W353	2F	VS141	2 1/2 x 1 3/8 x 4 1/4	1 1/2	1 1/4	1.22

PORTABLE B TYPES

32 C 4833	411	U10	VS083	1 x 3/4 x 1 1/2	15	1/8	.81
32 C 4834	417	K10	1 1/2 x 3/4 x 1 1/2	15	1/8	1.28	
32 C 4835	504	Y10	VS704	3/8 x 1/2 x 1 3/8	15	1/8	.81
32 C 4836	412	U15	VS084	1 1/2 x 5/8 x 2	22 1/2	1/4	1.05
32 C 4837	420	K15	1 1/2 x 3/4 x 2 3/4	22 1/2	1/8	1.44	
32 C 4838	505	Y15	VS705	5/8 x 1/2 x 1 1/2	22 1/2	1/8	1.05
32 C 4839	413	U20	VS085	1 1/2 x 5/8 x 2 1/4	30	1/4	1.23
32 C 4813	430	K20	1 1/2 x 1 x 2 1/2	30	1/4	1.72	
32 C 4840	506	Y20	1 1/2 x 5/8 x 2 1/4	30	1/4	1.30	
32 C 4841	507	Y20S	1 1/2 x 1 1/2 x 2 1/4	30	1/4	1.30	
32 C 4805	415	U30	VS086	1 1/2 x 5/8 x 3 1/2	45	1/8	1.75
32 C 4842	455	X30	VS055	2 1/2 x 1 1/2 x 3 1/2	45	1/2	2.27
32 C 4810	482	M30	VS013	3 1/2 x 2 1/2 x 5 1/2	45	1	2.97
32 C 4843	484	B30	VS012	3 1/2 x 1 1/2 x 5 1/2	45	3/8	3.47
32 C 4844	487	D30	5 1/2 x 2 1/2 x 7 1/4	45	1/4	3.84	
32 C 4845	738	Z30	VS015	3 x 2 3/4 x 4 1/8	45	1 1/4	2.76
32 C 4846	416	UX45	VS318	1 1/2 x 1 1/2 x 3 1/2	67 1/2	1/4	2.07
32 C 4847	457	K45	VS082	2 1/2 x 1 3/8 x 2 1/2	67 1/2	1/2	2.70
32 C 4848	467	UX45	VS016	2 1/2 x 1 1/2 x 3 3/4	67 1/2	1/2	2.70
32 C 4849	477	P45	VS218	1 1/2 x 3/4 x 5 1/2	67 1/2	1/2	2.70
32 C 4850	437	XX50	VS217	1 1/2 x 1 1/2 x 6 1/2	75	3/4	3.15
32 C 4851	479	P60	VS219	1 1/2 x 1 1/2 x 7 1/2	90	3/4	2.97
32 C 4817	490	V60	VS090	3 3/8 x 1 3/8 x 3 3/4	90	1	3.15
32 C 4853	495	N60X	VS316	1 1/2 x 1 1/2 x 7 1/2	90	1	3.47
32 C 4854	W359	A30	VS014	3 3/8 x 2 1/4 x 4 3/4	45	2 1/2	3.15
32 C 4855	W361	XX69	—	1 1/2 x 1 1/2 x 11 3/32	103 1/2	2	4.86
32 C 4856	493	U200	VS093	2 3/4 x 2 3/4 x 3 3/8	300	2	8.37

PORTABLE A-B TYPES

32 C 4857	729	4T260	VS064	3 3/8 x 2 3/8 x 7 1/8	1 1/2, 90	2 1/8	5.33
32 C 4859	755	T5250	VS050	8 3/4 x 3 3/4 x 2 1/2	6.7 1/2, 75	3 1/2	6.22
32 C 4860	753	F6A60	VS019	9 3/4 x 2 3/4 x 4 3/4	7 1/2, 9.90	4 3/8	6.22
32 C 4861	756	T6Z60	VS057	8 7/8 x 2 1/8 x 3 3/8	7 1/2, 9.90	2 7/8	6.35
32 C 4863	752	G6B60	VS047	1 1/2 x 2 1/2 x 4 1/2	9	6 1/8	6.35
32 C 4864	757	F6A60P	VS058	9 3/4 x 2 3/4 x 4 1/2	9-90	7	6.35

PHOTOFLASH AND HIGH VOLTAGE TYPES

32 C 4856	493	U200	VS093	2 1/2 x 2 3/4 x 3 3/8	300	3 1/4	8.37
32 C 4880	497	U320	—	3 x 1 1/2 x 5 5/8	510	1 1/2	11.16
32 C 4881	492	N150	—	3 1/4 x 2 3/4 x 4 3/4	225	2	7.65
32 C 4882	491	U160	—	2 1/2 x 1 3/8 x 4 1/2	240	3 1/4	5.56

NICKEL CADMIUM RECHARGEABLE BATTERIES

Hermetically sealed steel nickel-cadmium cells. High energy, long lasting. May be recharged many times. In Button or penlite type. Unaffected by idle periods.

Lafayette Stock No.	"Eveready" No.	Burgess No.	Capacity (10 Hour Rate)	Average Disch. Voltage	Wt. of Unit Pkg.	Net
32 C 4730	B50	CD2	50 mah	1.25	0.12	.77
32 C 4731	B100	CD8	100 mah	1.25	0.32	.70
32 C 4732	*B100T	CD8L	100 mah	1.25	0.32	.90
32 C 4733	B150	CD3	150 mah	1.25	0.40	.80
32 C 4734	*B150T	CD3L	150 mah	1.25	0.40	.93
32 C 4735	B225	CD4	225 mah	1.25	0.44	.83
32 C 4736	*B225T	CD4L	225 mah	1.25	0.44	.97
32 C 4737	B450	CD5	450 mah	1.25	1.16	1.47
32 C 4738	*B450T	CD5L	450 mah	1.25	1.16	1.80
32 C 4739	C450†	6D6L	450 mah	1.25	0.80	2.10
32 C 4740	C450T†	CD6	450 mah	1.25	0.80	1.93
32 C 4741	C900†	CD9	900 mah	1.25	1.40	3.17
32 C 4888	CH1.5†	—	1.5 ah	1.25	3.20	4.06
32 C 4889	CH4†	CD10	4 ah	1.25	6.40	5.69

*Button Types with "T" Identification have Tabs for Soldering to Cells

TRANSISTOR AND HEARING AID BATTERIES-ENERGIZERS — CATHODE ENVELOPE TYPES

Lafayette Stock No.	"Eve-ready" No.	Burgess	R.C.A.	Mallory	Volt-age	Shpg. Wt. Lbs.	Net
32 C 4819	1050	230	VS336	M13R	1.5	1/4	.19
32 C 4701	1035	130	VS335	M14R	1.5	1/4	.19
32 C 4702	1015	930	VS334	M15R	1.5	1/4	.155
32 C 4703	243	223	VS324	—	4 1/2	1/4	1.30
32 C 4807	216	2U6	VS323	M1604	9.0	1/4	.48
32 C 4704	246	2N6	VS305	M1602	9.0	1/4	1.30
32 C 4898	266	M6	VS322	M1605	9.0	1/4	1.36
32 C 4705	276	D6	VS306	M1603	9.0	1	1.36
32 C 4706	2506	D6P1	VS301	—	9.0	1 1/2	1.92
32 C 4707	239	XX9	VS304	—	13 1/2	1/4	1.77
32 C 4708	2731N	—	VS337	—	4 1/2	3	2.76
32 C 4709	2356N	C6X	VS330	—	9.0	1 1/4	1.64
32 C 4710	2709N	—	VS339	—	9	1/2	1.05
32 C 4711	274	4D4	—	—	6	3	4.02
32 C 4712	226	P6	VS300A	M1600	9	3	.62
32 C 4890	333	1306	VS-1149B	MN1604	4 1/2	1/4	.62
32 C 4891	222	2MN6	—	—	9	1/4	.65

INDUSTRIAL BATTERY TYPES

(For Radios, Electronic Equipment, Test Equipment and Other Applications)

Lafayette Stock No.	"Eve-ready" No.	Burgess	R.C.A.	Volt-age	Shpg. Wt. Lbs.	Net
32 C 3901	—	2FBP	VS101	1 1/2	3/4	.79
32 C 3902	—	2BBP	—	1 1/2	1/2	1.16
32 C 4713	W356	2F2H	VS136	3	1 1/4	1.75
32 C 4715	W371	2Z2P1	—	3	1/4	1.13
32 C 4716	750	422	VS134	3	1/4	.79
32 C 4717	703	532	VS133	4 1/2	1/4	1.36
32 C 4718	761T	2370ST	VS130	4 1/2	7/8	1.76
32 C 4719	771	2370PI	VS030	4 1/2	7/8	2.14
32 C 4720	781	5360	VS028	4 1/2	1/4	1.23
32 C 4721	W362	W5BP	—	7 1/2	1/4	2.05
32 C 4722	773	5540	VS029	7 1/2	1/4	1.80
32 C 4723	763	4156	VS102	+22 1/2	1 1/2	1.61
32 C 4724	778	5156SC	VS131	+22 1/2	1 1/2	4.16
32 C 4725	W350	Z30NX	VS114	+22 1/2 +45	7/8	2.69
32 C 4727	W363F	10308SC	VS127	+22 1/2 +45	10 1/4	7.30
32 C 4728	W352	F2BP	VS100	3	1 1/4	1.33
32 C 4729	762S	5308	VS112	45	3 1/2	3.05

FLASHLIGHT LANTERN BATTERIES

32 C 4865	912	7	VS074	1 1/2	1/4	.095
32 C 4802	915	Z	VS034A	1 1/2	2 1/2	.13
32 C 4801	935	1	VS035A	1 1/2	1/4	.13
32 C 4804	950	2	VS036	1 1/2	1/4	.13
32 C 4866	D-99	—	—	1 1/2	1/4	.19
32 C 4867	735	F4M	VS106	1 1/2	1 1/4	.84
32 C 4868	#6 Ign.	6 Ign.	VS006S	1 1/2	2 1/4	.91
32 C 4869	509	F4H	VS040C	6	1 1/4	.85
32 C 4818	510S	F4BP	VS040S	6	1 1/4	.85
32 C 4870	731	TW1	VS317	6	3 1/4	1.96
32 C 4871	706	4F4H	VS103	6	5 3/4	4.01
32 C 4872	1462	—	—	6	9 1/2	4.01
32 C 4873	716	4FGH	VS140	9	3 1/2	5.33
32 C 4874	560	—	—	7 1/2	2	4.53
32 C 4875	904	NE	VS073	1 1/2	1	.08
32 C 4714	W357	4F2H	VS138	3	3 1/2	1.92
32 C 4877	510F	F4SC	—	6	1 3/4	.85
32 C 4878	715	4FSH	VS139	7 1/2	8 1/2	4.86

MANGANESE ALKALINE BATTERIES

For flashlights, Radios, Portable TVs, Photoflash, Toys and Hobbies. Up to 10 times longer life. Do not require rest period, operate with same efficiency in continuous or intermittent service. Enclosed in double steel jacket.

Stock No.	Eve-ready	REPLACES		Voltage	Shpg. Wt. Oz.	Net
		Mallory	R.C.A. Burgess			
32 C 4883	E94	—	—	1.5	1.8	.325
32 C 4884	E95	MN1300	VS1336	1.5	4.1	.49
32 C 4885	E97S	—	—	1.5	8 1/4	.73
32 C 4886	E91	MN1500	VS1334	1.5	.9	.325
32 C 4887	E93	MN1400	VS1335	1.5	2	.39
32 C 4892	E90	MN9100	VS1073	1.5	.3	.27
32 C 4893	E92	MN2400	VS1074	1.5	.4	.325
32 C 4645	523	MN1306	VS1149	4.5	2	.82
32 C 4742	563	—	—	4.5	1	2.76
32 C 4743	564	—	—	13.5	5.8	9.94

LAFAYETTE

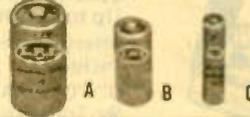
Batteries



POPULAR SIZES AT
POPULAR PRICES

Popular batteries for portable and transistor sets, flashlights and toys. *For hearing aids and transistor sets. Imported.

Stock No.	Voltage	Singly	Lots 10 Ea.	Figure	Replaces			Shpg. Wt.
					RCA	Burgess	Eve-ready	
99 C 6020	67 1/2	1.49	1.39	A	VS215 VS216 VS218	P45 P45M	477	12 oz.
99 C 6022	9	.34	.29	B	VS300A VS314	P6 P6M	226	3 oz.
99 C 6023	67 1/2	1.29	1.19	C	VS318	UX45	416	8 oz.
99 C 6024	67 1/2	1.45	1.35	D	VS106	XX45	467	3 oz.
99 C 6025	9	.53	.45	E	VS309A	YL6	E177	2 oz.
99 C 6027*	22 1/2	.59	.53	F	VS084	U15	412	3 oz.



FLASHLIGHT BATTERIES

Stock No.	Voltage	Figure	Replaces			Shpg. Wt.
			RCA	Burgess	Eve-ready	
99 C 6526	1 1/2 (D)	Singly .13	—	—	—	—
99 C 6280	1 1/2 (D)	Pkg. of 2 .25 5 Pkg. of 2 1.20	A	VS036	2 950	4 oz ea.
99 C 6257	1 1/2 (C)	Singly .13	—	—	—	—
99 C 6281	1 1/2 (C)	Pkg. of 2 .25 5 Pkg. of 2 1.20	B	VS035	1 935	3 oz ea.
99 C 6258	1 1/2 (AA)	Singly .09	—	—	—	—
99 C 6282	1 1/2 (AA)	Pkg. of 4 .30 2 Pkg. of 4 .58	C	VS034	2 915	2 oz ea.

9-VOLT TRANSISTOR RADIO BATTERY

Replaces RCA VS323, Burgess 2U6, Eveready 216, Zenith Z216, Ray-O-VAC 1604, NEDA 1604. Imported. Shpg. wt., 2 oz.

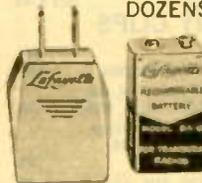
99 C 6021 Net ea. .21
99 C 6279 Package of 2 Net Per Pkg. .40
5 Packages of 2 Net 1.89

"STORAGE CELL"

for TRANSISTOR RADIOS!

ONE CHARGEABLE BATTERY OUTLASTS
DOZENS OF CONVENTIONAL BATTERIES

- Replaces 2U6, BL-006P and BA-2
- Fluid Storage Type
- Plays About 15 Hours on One Charging
- Battery Recharges Overnight
- Battery Can Be Used Over and Over Again
- Complete—Battery Plus Charger



9V Battery complete with charger. Battery 1 1/4x1 1/4; charger 3 3/4x1 1/4x7/8". Imported. Shpg. wt., 6 oz.
99 C 9016 Battery and Charger Net 2.69
99 C 6026 Battery Replacement for above Net 1.49

HOBBY IGNITION BATTERY

- Protected Terminals
- Perfect for Glow Plugs

59c

Now, a battery that is specially designed for engines using glow plugs. Terminals are fully protected by plastic caps to prevent accidental short circuiting. 1 1/2 volts. Imported. Shpg. wt., 1 lb.
99 C 6255 Net .59



Battery Eliminators — Chargers — Holders

BATTERY CHARGER WITH TWO RECHARGEABLE BATTERIES



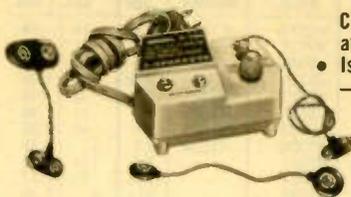
5⁹⁵

Recharges Batteries Overnight.
For Flashlights, Transistor Radios,
Toys,
2 2-Volt D Type Batteries Included

Recharges any type D battery overnight! No longer must toys, transistor radios and flashlights be without "live" batteries. White plastic case with 2 rechargeable 2 volt type D batteries. Replaces VS036, 2, 950 etc. Imported. Shpg. wt., 2 lbs.

99 C 9100 Charger and 2 Batteries Net 5.95
99 C 6265 Rechargeable Battery Net 1.25

LAFAYETTE 9-VOLT TRANSISTOR RADIO BATTERY CHARGER AND ELIMINATOR



Charge Battery, Operate Set On AC, or Both
• Isolated Transformer
—Shock-Proof

3⁶⁹

Just plug into any 117-volt AC receptacle and recharge your old 9-volt battery for many hours of extra use; or operate your set indoors without using the battery at all; or you can both charge battery and operate set at the same time. Has 4-position switch for above functions plus off position and pilot light. Size 4Wx1 1/2xHx 2 5/8"D. Imported. Shpg. wt., 1 lb.

99 C 9021 Net 3.69

CHARGATRON HOME BATTERY CHARGER

3⁹⁵



- Recharge Batteries Up to 15 Times
- Battery Tester Included
- "D", "C", "AA" and 9v Transistor Sizes

Now you don't have to throw away old flashlight or transistor radio batteries. Keep flashlights, battery operated toys, appliances, radios . . . anything battery operated, working at peak performance. Safety is assured since charger is only in operation when the lid is closed. You can recharge from one to four batteries at one time. Includes a battery tester so you can tell at a glance the present state of your batteries. The Chargatron plugs into any standard outlet with 110-120 volt, 60 cycle AC. Shpg. wt., 2 lbs.

34 C 4202 Net 3.95

CHARGATRON AUTOMATIC BATTERY CHARGER

5⁹⁵



- Listed With Underwriters Laboratories
- Features Exclusive Safety Plug
- Fully Automatic
- Charges Four Batteries at One Time

A fully automatic battery charger which cannot overcharge batteries, causing their breakdown. It selects the rate of charge for any battery size or condition. The safe charging mechanism tapers off when the batteries are fully recharged. Designed for sizes "D", "C", "AA" or 9 volt transistor radio batteries. Suitable for use with any batteries you may use in the home. When charging more than one battery at the same time, batteries are kept from discharging into each other. Unit includes a battery tester to measure the current state of batteries and remind you to recharge them. Shpg. wt., 2 lbs.

34 C 4203 Net 5.95

CHART CHARGE NICKEL-CADMIUM BATTERY CHARGER



- Charges 1 to 10 Cells in Series Up to 250 MA

Meets the demands of nickel-cadmium cells in industrial and hobby use. Continuously variable from 10 to 250 MA to charge 1 to 10 cells in series. Use of isolation transformer eliminates shock hazard. Full wave silicon diode rectification. No meter is required for accurate calibration. Pilot light on-off indicator, UL approved cord. 6 1/2 x 3 3/4 x 2". Shpg. wt., 2 lbs.

34 C 4101 Net 8.49

BATTERY RECHARGER AND CONVERTER



The dry cell battery recharger and eliminator will replenish your supply of flashlight batteries. Recharges "C", "D" and "Z" cell batteries in 2 to 4 hours—keeps battery-operated toys always on the go. It's a battery eliminator too—simply plug into any 110V AC outlet. Delivers 4 to 6 V. DC for "recharge" or "eliminate." Shpg. wt., 1 1/2 lbs.

33 C 7701 Net 4.95

BATTERY CLIPS

Avg. Shpg Weight 1 oz.



Stock No.	Fig.	For Burgess	Net Ea.
34 C 1001	A	P6, D5, P6M, M6, XX45, XX30, XX50	.05
34 C 1002	B	K45, P45, P45M, P60, D6, 4D4, N60X, C6X	.05
34 C 1003	C	U30, 2U6, 2N6	.44
34 C 1004	D	XX50, P45, P60, N60X	.27

BATTERY HOLDER



59c

A. Ultra-compact bakelite battery case. Holds 8 - 1 1/2 volt "Z" penlite cells for supplying 12 volts. 2 3/4" holes, 1 1/8" on centers for mounting. Size: 2 1/8 x 2 3/8 x 1 1/8". Imported. Shpg. wt., 3 oz.

99 C 6323 Net 59



39c

B. Battery holder for 4 - 1 1/2 volt "Z" penlite cells supplying 6 volts. Has snap-on battery clip and leads. Size: 1 1/8 x 1 1/8 x 2 1/4". Imported. Shpg. wt., 3 oz.

99 C 6311 Net 39

KEYSTONE BATTERY HOLDERS



These Battery Holders were especially designed for use in transistor and sub-miniature electronic gear, are made of Aluminum Alloy, sturdy construction with insulated, nickel plated Brass eyelets. All multiple holders mount batteries side by side except items marked *mount end to end. Av. shpg. wt., 3 ozs.

Stock No.	Holds	Burgess	Eveready	RCA	Mallory	Net Ea.
34 C 5001	1					.20
34 C 5002	2					.34
34 C 5003	3		912	VS074		.44
34 C 5004	4					.57
34 C 5005	1		E9, E12, E133, E502		RM12R,	.20
34 C 5006	2	Z, 9R,	505, 915		TR133R,	.34
34 C 5007*	2	Y15	1015E	VS034	RM502R,	.44
34 C 5008	3				ZM-9	.44
34 C 5009	4				TR233R	.57
34 C 5010	1		935, TR233R	VS035		.24
34 C 5011	2					.34
34 C 5012*	2					.44
34 C 5013	1	2, D,	950		RM42R	.24
34 C 5014	2	Z4				.44
34 C 5015*	2					.44
34 C 5016	1	U15	412	VS084	RM412R	.24



LAFAYETTE Receiving Tubes

THE QUALITY LINE WITH THE

2 YEAR GUARANTEE

Lafayette tubes are made to rigid quality standards which assure you of efficient performance and long-life. We will replace without charge any tube which, due to defects in material or workmanship, fails in normal use within 2 years from date of purchase. Simply bring or return the tube postpaid to the store from which you purchased it along with your original sales-slip or order.



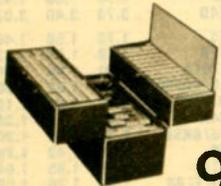
ASSORTMENT PRIVILEGE: TUBES MAY BE ASSORTED FOR QUANTITY PRICE

Tube Type	Net 1-9	Each 10-49	Asst. 50-Up
024	1.00	.96	.86
1G3GT/1B3GT			
1K3/J3	1.24	1.10	.99
1R5	1.24	1.10	.99
1R5	1.47	1.30	1.17
1U4	1.38	1.22	1.10
1U5	1.31	1.16	1.04
1V2	.99	.88	.79
1X2B	1.31	1.16	1.04
2AF4A	1.74	1.54	1.39
2BN4A	1.24	1.10	.99
2C5Y	1.49	1.32	1.19
3A3	1.44	1.28	1.15
3BC5	1.11	.98	.88
3BN6	1.82	1.44	1.30
3BZ6	.97	.86	.77
3CB6	.97	.86	.77
3CY5	1.69	1.50	1.35
3DG4	1.85	1.64	1.48
3V4	1.17	1.04	.94
4BQ7A	1.87	1.66	1.49
4BZ6	.95	.84	.76
5AM6	1.83	1.62	1.46
5AQ5	1.08	.96	.86
5AT6	1.71	1.52	1.37
5BR6	1.89	1.68	1.51
5CG6	1.42	1.26	1.13
5CL9A	1.74	1.54	1.39
5T6	1.89	1.68	1.51
5U4GB	.95	.84	.76
5U8	1.40	1.24	1.12
5Y3GT	.79	.70	.63
6AB4	1.11	.98	.88
6AF3	1.40	1.24	1.12
6AF4A	1.69	1.50	1.35
6AG5	1.29	1.14	1.03
6AH4GT	1.47	1.30	1.17
6AH6	1.98	1.76	1.58
6AK5	2.03	1.80	1.62
6AL5	.79	.70	.63
6AM6A	1.47	1.30	1.17
6AN6A	1.89	1.50	1.35
6AQ5A	1.02	.90	.81
6AS5	1.24	1.10	.99
6AS8	1.80	1.60	1.44
6AT6	.93	.82	.74
6AT6A	1.80	1.60	1.44
6AU4GT	1.53	1.36	1.22

Tube Type	Net 1-9	Each 10-49	Asst. 50-Up
6AU6A	.88	.78	.70
6AU8A	1.96	1.76	1.58
6AV5GA	2.12	1.88	1.69
6AV6	.79	.70	.63
6AW6A	1.62	1.44	1.30
6AX3	1.15	1.02	.92
6AX4GTB	1.13	1.00	.90
6AY3	1.31	1.16	1.04
6BA6	.85	.84	.76
6BA6A	1.80	1.60	1.44
6BC5	1.02	.90	.81
6BC8	1.89	1.50	1.35
6BE6	1.08	.96	.86
6BG6GA	2.77	2.46	2.21
6BH6	1.24	1.10	.99
6BH8	1.80	1.60	1.44
6BJ6	1.24	1.10	.99
6BK4	3.40	3.02	2.72
6BK7B	1.60	1.42	1.26
6BL7GT	1.98	1.76	1.58
6BL8	1.89	1.50	1.35
6BN4A	1.53	1.36	1.22
6BN6	1.35	1.20	1.08
6BN8	1.42	1.26	1.13
6BQ5/EL84	1.20	1.06	.95
6BQ6GTB/6CU6	1.85	1.64	1.48
6BQ7A	1.69	1.50	1.35
6BR6A	1.74	1.54	1.39
6BS6	1.69	1.50	1.35
6BU6	1.53	1.36	1.22
6BZ6	.85	.84	.76
6BZ7	1.69	1.50	1.35
6C4	.79	.70	.63
6CB6A	.95	.84	.76
6CD6GA	2.48	2.20	1.98
6CF8	1.24	1.10	.99
6CG7	1.06	.94	.85
6CG8A	1.35	1.20	1.08
6CL6	1.71	1.52	1.37
6CL8A	1.69	1.50	1.35
6CM7	1.24	1.10	.99
6CN7	1.80	1.60	1.44
6CQ8	1.49	1.32	1.19
6CS6	1.11	.98	.88
6CS7	1.26	1.12	1.01
6CUS	1.22	1.08	.97

Tube Type	Net 1-9	Each 10-49	Asst. 50-Up
6CU8	2.03	1.80	1.62
6CW4	2.07	1.84	1.66
6CX8	1.92	1.70	1.53
6CY5	1.56	1.38	1.24
6CY7	1.38	1.22	1.10
6DA4A	1.38	1.22	1.10
6DE4	1.38	1.22	1.10
6DE6	1.08	.96	.86
6DE7	1.65	1.46	1.31
6DK6	1.02	.90	.81
6DN7	1.51	1.34	1.21
6DU5	3.54	3.14	2.83
6DQ6B	1.89	1.68	1.51
6DR7	1.85	1.64	1.48
6DT6A	.93	.82	.74
6DWA	1.58	1.40	1.26
6EA7	2.34	2.08	1.87
6EAB	1.35	1.20	1.08
6EB8	1.98	1.76	1.58
6EJ7	1.60	1.42	1.28
6EM5	1.44	1.28	1.15
6EM7	2.16	1.92	1.73
6ER5	1.80	1.42	1.26
6EW6	1.04	.92	.83
6FH5	1.42	1.26	1.13
6FQ7	1.06	.94	.85
6GH8A	1.44	1.28	1.15
6GK5	1.74	1.54	1.39
6J5	1.87	1.48	1.33
6JA6	1.20	1.06	.95
6JG6	3.83	3.40	3.06
6KG6T	1.24	1.10	.99
6L6CC	2.05	1.82	1.64
6S4A	1.06	.94	.85
6S7	1.87	1.66	1.49
6SK7	1.92	1.70	1.53
6SL7GT	1.51	1.34	1.21
6SN7GTB	1.22	1.08	.97
6T6A	1.51	1.34	1.21
6U6A	1.40	1.24	1.12
6V6GTA	1.08	.96	.86
6W4GTA	1.04	.92	.83
6W6GT	1.33	1.18	1.06
6X4	.72	.64	.58
6X3GT	.95	.84	.76
6XB8	1.49	1.32	1.19
7AU7	1.11	.98	.88

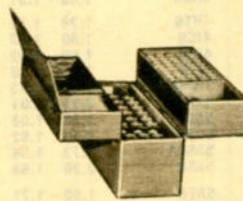
Tube Type	Net 1-9	Each 10-49	Asst. 50-Up
8AW6A	1.85	1.66	1.31
8C6T	1.06	.94	.85
8F87	1.06	.94	.85
10DE7	1.58	1.40	1.26
12AD6	1.26	1.12	1.01
12AT6	.79	.70	.63
12AV7	1.29	1.14	1.03
12AU6	.90	.80	.72
12AU7A	1.08	.94	.85
12AV5GA	2.03	1.80	1.62
12AV6	.72	.64	.58
12AV7	1.53	1.36	1.22
12AX4GTB	1.15	1.02	.92
12AX7A	1.68	.96	.86
12AZ7A	1.29	1.14	1.03
12B4A	1.38	1.22	1.10
12B6	.81	.72	.65
12B6A	.88	.78	.70
12BH7A	1.31	1.16	1.04
12BL6	1.33	1.18	1.06
12BY7A	1.38	1.22	1.10
12C5/12C5U	1.24	1.10	.99
12CA5	1.26	1.12	1.01
12DQ6B	1.92	1.70	1.53
12SA7	1.88	1.76	1.58
12SK7	1.80	1.60	1.44
12SN7GTA	1.26	1.12	1.01
12SQ7	1.89	1.50	1.35
17AX4GTA	1.38	1.22	1.10
17D4	1.38	1.22	1.10
17Q6B	1.92	1.70	1.53
17JZ6	1.60	1.42	1.28
19AU4GTA	1.60	1.42	1.28
22DE4	1.53	1.36	1.22
25BQ6GTB/25CU6	1.88	1.76	1.58
25C6GB	2.59	2.30	2.07
25D6	2.68	2.38	2.14
25L6GT	1.33	1.18	1.06
35C5	.95	.84	.76
35L6GT	1.24	1.10	.99
35W4	.57	.50	.45
35Z5GT	.99	.88	.79
50C5	.99	.88	.79
50EH5	1.04	.92	.83
50L6GT	1.29	1.14	1.03



9⁵⁵

JR. TUBE CADDY

Holds up to 143 tubes. Has compartment for instruments, large tools and 3 section compartment for small tools, wire etc. Wood case with plastic coated fabric covering. 15 1/2" x 8 1/2" D. Shpg. wt., 10 lbs.
12 C 1801W Net 9.55



DELUXE
TUBE
CADDY

13⁹⁵

RCA RECEIVING TUBE MANUAL



(RC-24). Contains complete technical data on all current tubes. Features tube theory written for the layman, application information and a circuit section. Tuner, receiver, amplifier, intercom and other circuit diagrams, socket diagrams, tube dimension drawings, resistance-coupled amplifier data tube curves etc. 576 pages.
10 C 4701 Shpg. wt., 1 lb. Net 12.5

- All Wood Construction-Reinforced
- Triple Hinged Fold Out Compartments

Holds up to 262 tubes. The three large compartments each has a divider built in. Tubes, tools and small parts can easily be kept separate. One of the top compartments also has a masonite cover. All four bottom corners are metal reinforced. Covered in gray plastic coated fabric. Overall size: 20 1/2" L x 14 1/2" H x 8" W. Shpg. wt., 11 1/2 lbs.
12 C 5502W Net 13.95

RCA and GE Receiving Tubes



DOUBLE BRANDED TYPES: Tubes with double-type numbers will replace both types. Example: 6BQ5/EL84 replaces either 6BQ5 or EL84.
REPLACED TYPES: Older types are replaced by later versions ending in an additional letter A, B or C. Example: 12AX7A replaces 12AX7;
 5U4GB replaces 5U4G and 5U4GA.

12 MONTH GUARANTEE

All receiving tubes are guaranteed for 12 months from date of purchase. We will replace any tube that does not give efficient performance for a full 12 month's period. This of course does not apply to burned out or broken tubes. Average shpg. wt., 4 oz., per 10 tubes, 2 1/4 lbs.



ASSORTMENT PRIVILEGE: TUBES MAY BE ASSORTED FOR QUANTITY PRICE

Tube Type	Net 1-9	Each 10-49	Asst. 50-Up	Tube Type	Net 1-9	Each 10-49	Asst. 50-Up	Tube Type	Net 1-9	Each 10-49	Asst. 50-Up	Tube Type	Net 1-9	Each 10-49	Asst. 50-Up
0Z4	1.20	1.08	.96	30T6A	1.18	1.06	.94	5CL8A	1.93	1.74	1.54	6AS5	1.38	1.24	1.10
DZ4A	1.23	1.11	.98	30Z4	1.93	1.74	1.54	5CM8	1.78	1.60	1.42	6AS8	2.00	1.80	1.60
1A3	3.06	2.77	2.46	3EA5	1.78	1.60	1.42	5CQ8	2.05	1.85	1.64	6AS11	2.55	2.30	2.04
1A5GT	2.00	1.80	1.60	3EH7	1.78	1.60	1.42	5CZ5	2.23	2.01	1.78	6AT6	1.03	.93	.82
1A7GT	2.70	2.43	2.16	3EJ7	1.78	1.60	1.42	5DM8	2.75	2.48	2.20	6AT8A	2.00	1.80	1.60
1A02	1.43	1.29	1.14	3ER5	1.65	1.49	1.32	5DJ4	1.68	1.51	1.34	6AU4GTA	1.70	1.53	1.36
1AY2	1.30	1.17	1.04	3FH5	1.63	1.47	1.30	5EA8	1.90	1.71	1.52	6AU5GT	2.33	2.10	1.86
1B3GT	use 1G3GT/1B3GT			3FS5	2.15	1.94	1.72	5ES8	2.75	2.48	2.20	6AU6A	.98	.88	.78
1BC2	1.45	1.31	1.16	3GK5	1.93	1.74	1.54	5EU8	1.73	1.56	1.38	6AU8A	2.20	1.98	1.78
1DN5'	1.73	1.56	1.38	3GS8/3BU8	1.78	1.60	1.42	5EW6	1.53	1.38	1.22	6AV5GA	2.35	2.12	1.86
1G3GT/1B3GT	1.38	1.24	1.10	3MA5	use 3HM5/3MA5			5FG7	1.53	1.38	1.22	6AV6	.88	.79	.70
1M5GT	1.95	1.76	1.56	3HM5/3MA5	1.93	1.74	1.54	5FV8	1.50	1.35	1.20	6AV11	2.20	1.98	1.76
1K3/1J3	1.35	1.24	1.10	3M05	1.93	1.74	1.54	5GH8	2.05	1.85	1.64	6AW8A	1.80	1.62	1.44
1L6	3.20	2.88	2.56	3LF4	3.00	2.70	2.40	5GM6	1.40	1.26	1.12	6AY11	2.25	2.03	1.80
1L6A	2.93	2.64	2.34	3Q4	1.68	1.51	1.34	5GX6	1.23	1.11	.98	6AX3	1.30	1.17	1.04
1N56T	2.45	2.21	1.96	3Q5GT	2.93	2.64	2.34	5GX7	1.80	1.62	1.44	6AX4GTB	1.25	1.13	1.00
1R5	1.63	1.47	1.30	3S4	1.70	1.53	1.36	5HA7	1.53	1.38	1.20	6AX5GT	1.63	1.47	1.30
1S2A	1.45	1.31	1.16	3V4	1.30	1.17	1.04	5HB7	1.38	1.24	1.10	6AX8	1.75	1.58	1.40
1S4	2.05	1.85	1.64	4AU6	1.35	1.22	1.08	5HG8	1.85	1.67	1.48	6AY3	1.45	1.31	1.16
1S5	1.53	1.38	1.22	4AV6	1.13	1.02	.90	5J6	1.63	1.47	1.30	6AY3B	1.45	1.31	1.16
1T4	1.53	1.38	1.22	4BC8	1.93	1.74	1.54	5JK6	1.93	1.74	1.54	6AY11	2.25	2.03	1.80
1U4	1.53	1.38	1.22	4BL8/XCF80	1.20	1.08	.96	5KD8	1.25	1.13	1.00	6AZ8	2.78	2.50	2.22
1U5	1.45	1.31	1.16	4BN6	1.93	1.74	1.54	5KE8	2.60	2.34	2.08	6B8	3.43	3.09	2.74
1V	2.75	2.48	2.20	4BQ7A	2.08	1.87	1.66	5KZ8	1.23	1.11	.98	6B10	1.68	1.51	1.34
1V2	1.08	.97	.86	4BS8	2.13	1.92	1.70	5L8B	2.05	1.85	1.64	6BA3	1.53	1.38	1.22
1X2A/B	1.45	1.31	1.16	4BU8	use 4CS8/4BU8			5T8	2.10	1.89	1.68	6BA6	1.05	.95	.84
2A3	4.95	4.46	3.96	4BZ6	1.05	.95	.84	5V4GB	1.05	.95	.84	6BA7	2.95	2.66	2.36
2AF4B	1.93	1.74	1.54	4BZ7	1.93	1.74	1.54	5U8	1.55	1.40	1.24	6BA8A	2.00	1.80	1.60
2AM2	1.70	1.53	1.36	4CB6	1.10	.99	.88	5U9	1.48	1.33	1.18	6BA11	2.05	1.85	1.64
2A52	1.50	1.35	1.20	4CS6	1.45	1.31	1.16	5V3A	1.75	1.58	1.40	6BC4	2.75	2.48	2.20
2AV2	1.10	.99	.88	4CY5	1.35	1.22	1.08	5V4GA	1.78	1.60	1.42	6BC5	use 6CE5/6BC5		
2B1J	2.10	1.89	1.68	4DE6	1.25	1.13	1.00	5V6GT	1.70	1.53	1.36	6BC7	1.80	1.62	1.44
2BN4A	1.38	1.24	1.10	4DK6	1.28	1.15	1.02	5X4C	1.58	1.42	1.26	6BC8	1.88	1.69	1.50
2C4W4	2.30	2.07	1.84	4DT6A	1.05	.95	.84	5X8	1.88	1.69	1.50	6BD6	1.78	1.06	.94
2C5V	1.65	1.49	1.32	4EH7	1.78	1.60	1.42	5Y3GT	.88	.79	.70	6BD11	2.53	2.28	2.02
2D54	2.30	2.07	1.84	4EJ7	1.78	1.60	1.42	5Y4GA	1.23	1.11	.98	6BE3	1.40	1.26	1.12
2D4V	3.23	2.91	2.58	4ES8	2.03	1.83	1.62	5Y4GT	1.70	1.53	1.36	6BE6	1.20	1.08	.96
2D24	1.93	1.74	1.54	4EW6	1.45	1.31	1.16	5Z3	1.98	1.78	1.58	6BF5	1.68	1.51	1.34
2E5N	1.80	1.44	1.28	4GK5	1.95	1.76	1.56	5Z4	3.93	3.54	3.14	6BF6	.98	.88	.78
2ER5	1.65	1.49	1.32	4GM6	1.10	.99	.88	6A7	4.00	3.60	3.20	6BF11	2.45	2.21	1.96
2FHS	1.58	1.42	1.26	4GS8/4BU8	1.85	1.67	1.48	6A8	3.23	2.91	2.58	6BG6GA	3.08	2.77	2.46
2F05A	1.93	1.74	1.54	4GX7	1.80	1.62	1.44	6AB4	1.23	1.11	.98	6BH3	1.40	1.26	1.12
2F5S	2.43	2.19	1.94	4GZ5	1.78	1.60	1.42	6AC5GT	2.93	2.64	2.34	6BH6	1.38	1.24	1.10
2GK5	1.93	1.74	1.54	4HA5	1.48	1.33	1.18	6AC7	2.75	2.48	2.20	6BH8	2.00	1.80	1.60
2GU5	2.25	2.03	1.80	4HA7	1.53	1.38	1.22	6AC10	1.85	1.67	1.48	6BH11	1.95	1.76	1.56
2HA5	1.93	1.74	1.54	4HA7/4HC7	1.53	1.38	1.22	6AO10	3.50	3.15	2.80	6BJ3	1.40	1.26	1.12
2MK5	1.93	1.74	1.54	4HC7	use 4HA7/4HC7			6AF3	1.55	1.40	1.24	6BJ6A	1.38	1.24	1.10
2HQ5	1.93	1.74	1.54	4HM6	1.43	1.29	1.14	6AF4	1.88	1.69	1.50	6BJ7	1.48	1.33	1.18
3A2	2.75	2.48	2.20	4HQ5	1.93	1.74	1.54	6AF4A	1.88	1.69	1.50	6BJ8	1.78	1.60	1.42
3A3	use 3A3/3B2			4HS8	1.68	1.51	1.34	6AF6G	3.15	2.84	2.52	6BK4B	3.78	3.40	3.02
3A3/3B2	1.60	1.44	1.28	4HT6	1.28	1.15	1.02	6AF9	1.75	1.58	1.40	6BK5	1.75	1.58	1.40
3AF4A/3AF4B	1.90	1.71	1.52	4JC6	1.80	1.62	1.44	6AF11	2.38	2.14	1.90	6BK7B	1.78	1.60	1.42
3AL5	.98	.88	.78	4J06	1.80	1.62	1.44	6AG5	1.43	1.29	1.14	6BL7GTA	2.20	1.98	1.76
3AT2	1.53	1.38	1.22	4J18	2.05	1.85	1.64	6AG7	3.10	2.79	2.48	6BL8/ECF80	1.88	1.69	1.50
3AU6	1.10	.99	.88	5AM8	2.03	1.83	1.62	6AG11	2.08	1.87	1.66	6BM8/ECF82	1.45	1.31	1.16
3AV6	1.10	.99	.88	5AN8	2.23	2.01	1.78	6AH4GT	1.63	1.47	1.30	6BN4A	1.70	1.53	1.36
3AW3	1.60	1.44	1.28	5AQ5	1.20	1.08	.96	6AH6	2.20	1.98	1.76	6BN6/6KS6	1.50	1.35	1.20
3BA6	1.18	1.06	.94	5ARA/GZ34	2.13	1.92	1.70	6AK5/EF95	2.25	2.03	1.80	6BN8	1.58	1.42	1.26
3BC5	use 3CE5/3BC5			5AS4A	1.73	1.56	1.38	6AL3	1.45	1.31	1.16	6BN11	2.05	1.85	1.64
3BN4	1.53	1.38	1.22	5AS8	2.20	1.98	1.76	6AL5	.88	.79	.70	6BQ5/EL84	1.33	1.20	1.06
3BN4A	1.53	1.38	1.22	5AT8	1.90	1.71	1.52	6AL7GT	3.48	3.13	2.78	6BQ6GA/6CUB	2.05	1.85	1.64
3BN6	1.80	1.60	1.44	5AU4	1.83	1.65	1.46	6AL11	2.08	1.87	1.66	6BQ6GTB/6CUB2	2.05	1.85	1.64
3BU8	use 3CS8/3BU8			5AV8	1.93	1.74	1.54	6AM4	2.78	2.50	2.22	6BQ7A	1.88	1.69	1.50
3BY6	1.35	1.24	1.10	5AZ4	2.65	2.39	2.12	6AM8A	1.63	1.47	1.30	6BR8A	1.93	1.74	1.54
3BZ6	1.08	.97	.86	5B8	2.75	2.48	2.20	6AN4	3.08	2.77	2.46	6BS3A	1.65	1.49	1.32
3CA3	1.60	1.44	1.28	5BC3	1.58	1.42	1.26	6AN8A	1.88	1.69	1.50	6BS8	1.88	1.69	1.50
3CB6	1.08	.97	.86	5BE8	1.55	1.40	1.24	6AQ5A	1.13	1.02	.90	6BU8	1.70	1.53	1.36
3CE5/3BC5	1.23	1.11	.98	5BK7A	1.88	1.69	1.50	6AQ6	1.35	1.22	1.08	6BV8	1.50	1.35	1.20
3CF6	1.28	1.15	1.02	5BQ7A	2.00	1.80	1.60	6AQ7GT	2.05	1.85	1.64	6BW4	1.38	1.24	1.10
3CS6	1.23	1.11	.98	5BR8	2.10	1.89	1.68	6AQ8/ECC85	1.50	1.35	1.20	6BW8	1.68	1.51	1.34
3CY5	1.88	1.69	1.50	5BT8	1.55	1.40	1.24	6AR5	1.23	1.11	1.08	6BX7GT	2.80	2.52	2.24
3OD4	2.05	1.85	1.64	5BW8	1.60	1.44	1.28	6AR8	2.43	2.19	1.94	6BY5GA	2.40	2.16	1.92
3OK6	1.15	1.04	.92	5CG8	1.58	1.42	1.26	6AR11	2.05	1.85	1.64	6BY6	1.38	1.24	1.10

RECEIVING TUBES (Cont.)

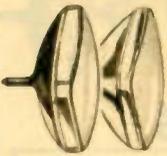
Tube Type	Net 1-9	Each 10-49	Asst. 50-Up	Tube Type	Net 1-9	Each 10-49	Asst. 50-Up	Tube Type	Net 1-9	Each 10-49	Asst. 50-Up	Tube Type	Net 1-9	Each 10-49	Asst. 50-Up
6BY8	1.35	1.22	1.08	6EV5	1.43	1.29	1.14	6J6A	1.33	1.20	1.06	6V3A	2.28	2.05	1.82
6BZ6	1.05	.95	.84	6E17	1.38	1.24	1.10	6J7	2.50	2.25	2.00	6V4/EZ80	.75	.68	.60
6BZ7	1.88	1.69	1.50	6E6W	1.18	1.06	.94	6J10/6Z10	2.50	2.25	2.00	6V6	3.18	2.86	2.54
6BZ8	2.10	1.89	1.68	6E6W7	2.75	2.48	2.20	6J11	2.40	2.16	1.92	6V6GTA	1.20	1.08	.96
6C4	.88	.79	.70	6E6X	3.75	3.38	3.00	6JB6A	2.93	2.64	2.34	6W4GT	1.15	1.04	.92
6C5	2.68	2.41	2.14	6E6Y	1.80	1.62	1.44	6JC6	1.88	1.69	1.50	6W4GTA	1.15	1.04	.92
6C6	3.93	3.54	3.14	6E2Z5	2.03	1.83	1.62	6JC8	1.65	1.49	1.32	6W6GT	1.48	1.33	1.18
6C9	2.75	2.48	2.20	6E2Z8	1.78	1.60	1.42	6JD6	1.65	1.49	1.32	6X4	.80	.72	.64
6C10	1.85	1.67	1.48	6F5	2.75	2.48	2.20	6JEA	4.25	3.83	3.40	6XS6T	1.05	.95	.84
6CA4	1.15	1.04	.92	6F6	2.90	2.61	2.32	6JE8	1.85	1.67	1.48	6X8	1.50	1.35	1.20
6CA5	1.14	1.35	1.20	6F6G	2.90	2.61	2.32	6JF6	3.05	2.75	2.44	6X8A	1.65	1.49	1.32
6CA7/EL34	2.68	2.41	2.14	6F6GCT	2.90	2.61	2.32	6JG6A	3.00	2.70	2.40	6X9	1.48	1.33	1.18
6CB5A	4.70	4.23	3.76	6F8G	4.23	3.81	3.38	6JM6	1.23	1.11	.98	6Y6GA/6Y6G	2.03	1.83	1.62
6CB6A	1.05	.95	.84	6FA7	1.48	1.33	1.18	6JM8	2.05	1.85	1.64	6Y9	1.88	1.69	1.50
6CD3	use 6CG3/6CD3			6FD7	2.53	2.28	2.02	6JK8	2.03	1.83	1.62	6Y10	1.93	1.74	1.54
6CO6GA	2.75	2.48	2.20	6FE5	1.70	1.53	1.36	6JM6A	2.05	1.85	1.64	6Z4	use 84/6Z4		
6CES/6BC5	1.10	.99	.88	6FG5	2.68	2.41	2.14	6JNGA	1.93	1.74	1.54	6Z10	use 6J10/6Z10		
6CF6	1.38	1.24	1.10	6FG6/EM84	1.65	1.49	1.32	6JN8	1.83	1.65	1.46	7A5	2.83	2.55	2.26
6CG3/6CD3	1.70	1.53	1.36	6FG7	1.78	1.60	1.42	6JSA	3.65	3.29	2.92	7A7	3.58	3.22	2.86
6CG7	use 6FQ7/6CG7			6FH5	1.58	1.42	1.26	6JT6A	2.40	2.16	1.92	7A8	3.90	3.51	3.12
6CG8A	1.55	1.40	1.24	6FM8	2.03	1.83	1.62	6JT8	2.03	1.83	1.62	7AU7	1.23	1.11	.98
6CH8	2.83	2.55	2.26	6FJ7	1.88	1.69	1.50	6JU8A	1.68	1.51	1.34	7C5	1.68	1.51	1.34
6CK4	1.78	1.60	1.42	6FM7	1.63	1.47	1.30	6JV8	2.00	1.80	1.60	7C6	3.65	3.29	2.92
6CL6	1.90	1.71	1.52	6FM8	1.43	1.29	1.14	6JW8	1.55	1.40	1.24	7C7	1.70	1.53	1.36
6CLA8A	1.88	1.69	1.50	6FQ5A	1.93	1.74	1.54	6JZ8	1.78	1.60	1.42	7EY6	1.68	1.51	1.34
6CM6	1.68	1.51	1.34	6FQ7/6CG7	1.18	1.06	.94	6K6GT	1.38	1.24	1.10	7F7	3.75	3.38	3.00
6CM7	1.38	1.24	1.10	6F55	2.05	1.85	1.64	6K7	2.50	2.25	2.00	7F8	4.13	3.72	3.30
6CM8	2.03	1.83	1.62	6FV6	2.03	1.83	1.62	6K8	3.53	3.18	2.82	7GV7	1.95	1.76	1.56
6CN7	2.00	1.80	1.60	6FV8A	1.65	1.49	1.32	6K11/6Q11	1.83	1.65	1.46	7HCB/PCF86	1.48	1.33	1.18
6CQ4	1.78	1.60	1.42	6FW5	1.93	1.74	1.54	6KA8	2.13	1.92	1.70	7N7	3.55	3.20	2.84
6CQ8	1.65	1.51	1.34	6FY5/EC97	1.38	1.24	1.10	6KD6	3.85	3.47	3.08	7V7	2.33	2.10	1.86
6CR6	1.48	1.33	1.18	6FY7	1.60	1.44	1.28	6KDB	use 6UBA/6KDB			7X7	3.83	3.45	3.06
6CS6	1.23	1.11	.98	6GG6	3.40	3.06	2.72	6KE8	2.68	2.41	2.14	8A8	use 9A8/8A8/PCF80		
6CS7	1.40	1.26	1.12	6G11	2.20	1.98	1.76	6KL8	1.30	1.17	1.04	8AR11	2.18	1.96	1.74
6CU5	1.35	1.22	1.08	6GB5/ELSD0	1.90	1.71	1.52	6KML6	4.10	3.69	3.28	8AU8	1.93	1.74	1.54
6CU6	use 6BQ6GTA or 6TB			6GC5	2.00	1.80	1.60	6KMN8	1.73	1.56	1.38	8AW8A	1.83	1.65	1.46
6CUB	2.25	2.03	1.80	6GE5	1.93	1.74	1.54	6KR8	2.13	1.92	1.70	8B10	1.68	1.51	1.34
6CW4	2.30	2.07	1.84	6GF5	1.75	1.58	1.40	6KS6	use 6BN6/6KS6			8BABA	1.73	1.56	1.38
6CW5	1.55	1.40	1.24	6GF7A	2.43	2.19	1.94	6KT8	2.13	1.92	1.70	8BH8	1.68	1.51	1.34
6CX8	2.13	1.92	1.70	6GH8A	1.60	1.44	1.28	6KU8	2.40	2.16	1.92	8BM11	1.95	1.76	1.56
6CY5	1.73	1.56	1.38	6GJ5A	2.80	2.52	2.24	6KV8	2.93	2.64	2.34	8BN8	1.53	1.38	1.22
6CY7	1.53	1.38	1.22	6GJ7	1.55	1.40	1.24	6KY8A	3.63	3.27	2.90	8BQ5	1.38	1.24	1.10
6CZ5	2.08	1.87	1.66	6K5	1.93	1.74	1.54	6KZ8	1.70	1.53	1.36	8BQ11	2.15	1.94	1.72
6D10	1.93	1.74	1.54	6GK6	1.50	1.35	1.20	6L6	4.40	3.96	3.52	8BU11	2.05	1.85	1.64
6DA4A	1.53	1.38	1.22	6GL7	2.75	2.48	2.20	6L6GC	2.28	2.05	1.82	8CG7	use 8F07/8CG7		
6DB5	2.50	2.25	2.00	6GMS	1.53	1.38	1.22	6L7	3.48	3.13	2.78	8CM7	1.35	1.22	1.08
6DC6	1.78	1.60	1.42	6GM6	1.38	1.24	1.10	6LB8	2.35	2.12	1.88	8CN7	1.53	1.38	1.22
6DC8/EBF89	1.53	1.38	1.22	6GM8/ECC86	2.18	1.96	1.74	6LC8	1.93	1.74	1.54	8CS7	1.53	1.38	1.22
6DE4	1.53	1.38	1.22	6GN8	2.05	1.85	1.64	6LE8	2.78	2.50	2.22	8CW5	1.28	1.15	1.02
6DE6	1.20	1.08	.96	6GQ7	1.88	1.69	1.50	6LF8	1.78	1.60	1.42	8CX8	2.20	1.98	1.76
6DE7	1.83	1.65	1.46	6GT5	2.70	2.43	2.18	6LJ8	2.05	1.85	1.64	8EB8	2.05	1.85	1.64
6DG6GCT	1.78	1.60	1.42	6GUS	2.05	1.85	1.64	6LM8	2.10	1.89	1.68	8EM5	1.70	1.53	1.36
6DK6	1.13	1.02	.90	6GU7	1.60	1.44	1.28	6LN8	1.20	1.08	.96	8ET7	2.08	1.87	1.66
6DM4	1.53	1.35	1.20	6GV5	2.08	1.87	1.66	6LT8	1.35	1.22	1.08	8FD7/8CG7	1.18	1.06	.94
6DN6	3.50	3.15	2.80	6GV8	1.55	1.40	1.24	6LU8	2.38	2.14	1.90	8GJ7	1.63	1.47	1.30
6DN7	1.68	1.51	1.34	6GW6/6006B	2.10	1.89	1.68	6LX8/LCF802	1.30	1.17	1.04	8GN8	1.85	1.67	1.48
6DQ5	3.93	3.54	3.14	6GW8/ECL86	1.53	1.38	1.22	6LY8	1.78	1.60	1.42	8JV8	1.83	1.65	1.46
6DQ6B	2.10	1.89	1.68	6GX6	use 6GY6/6GX6			6M11	2.28	2.05	1.82	8KA8	1.93	1.74	1.54
6DR7	2.05	1.85	1.64	6CX7	1.85	1.67	1.48	6M08	2.43	2.19	1.94	8LC8	1.93	1.74	1.54
6DS4	2.30	2.07	1.84	6CV5	2.30	2.07	1.84	6ME8	2.10	1.89	1.68	8LT8	1.35	1.22	1.08
6DS5	1.65	1.49	1.32	6CY6/6GX6	1.30	1.17	1.04	6N7	2.53	2.28	2.02	9A8/8A8/PCF80	1.70	1.53	1.36
6DT5	1.78	1.60	1.42	6GY8	1.78	1.60	1.42	6N7GT	2.60	2.34	2.08	9AU7	1.33	1.20	1.06
6DT6A	1.03	.93	.82	6GZ5	1.35	1.22	1.08	6Q7	2.75	2.48	2.20	9BJ11	2.40	2.16	1.92
6DT8	1.78	1.60	1.42	6H6	2.15	1.94	1.72	6S4A	1.18	1.06	.94	9BR7	1.58	1.42	1.26
6DV4	3.23	2.91	2.58	6HA5	use 6HM5/6HA5			6S8GT	2.08	1.87	1.66	9EA8	1.53	1.38	1.22
6DW4B	1.75	1.58	1.40	6HA6	2.23	2.01	1.78	6SA7	2.20	1.98	1.76	9GV8	1.70	1.53	1.36
6DW5	1.93	1.74	1.54	6HB5	2.10	1.89	1.68	6SA7GT	2.20	1.98	1.76	9KC6	2.18	1.96	1.74
6DX8	1.48	1.33	1.18	6HB6	2.23	2.01	1.78	6SB7Y	2.98	2.68	2.38	9KZ8	1.48	1.33	1.18
6DZ4	1.88	1.69	1.50	6MB7	1.68	1.51	1.34	6SF5	1.88	1.69	1.50	9U8A	1.55	1.40	1.24
6DZ7	4.35	3.92	3.48	6ME5	1.85	1.67	1.48	6SF7	3.15	2.84	2.52	10AL11	2.28	2.05	1.82
6E5	2.83	2.55	2.26	6MF5	3.65	3.29	2.92	6SG7	2.35	2.12	1.88	10B05	1.15	1.04	.92
6EA4	3.65	3.29	2.92	6MF8	2.00	1.80	1.60	6SH7	2.68	2.41	2.14	10C8	2.58	2.32	2.06
6EA5	1.78	1.60	1.42	6MG5	1.35	1.22	1.08	6SJ7	2.08	1.87	1.66	10CW5	1.70	1.53	1.36
6EA7	2.60	2.34	2.08	6MG8/ECF86	2.05	1.85	1.64	6SJ7GT	1.95	1.76	1.56	10DE7	1.75	1.58	1.40
6EA8	1.50	1.35	1.20	6MJ5	2.90	2.61	2.32	6SK7	2.13	1.92	1.70	10DR7	2.05	1.85	1.64
6EB5	2.39	2.07	1.84	6MJ8	1.55	1.40	1.24	6SK7GT	2.75	2.48	2.20	10DX8	1.45	1.31	1.16
6EB8	2.20	1.98	1.76	6MK5	1.95	1.76	1.56	6SL7GT	1.68	1.51	1.34	10EG7	2.20	1.98	1.76
6EM5	1.45	1.31	1.16	6ML8	1.53	1.38	1.22	6SN7GTB	1.35	1.22	1.08	10EM7	2.23	2.01	1.78
6EM7/EF183	1.93	1.74	1.54	6MM5/6MA5	1.93	1.74	1.54	6SQ7	1.93	1.74	1.54	10EW7	2.20	1.98	1.76
6EM8	1.65	1.49	1.32	6MM6	1.35	1.22	1.08	6SQ7GT	1.78	1.60	1.42	10GK6	1.53	1.38	1.22
6EJ7/EF184	1.78	1.58	1.40	6MQ5	2.25	2.03	1.80	6SR7	2.13	1.92	1.70	10GN8	1.78	1.60	1.42
6EM5	1.60	1.44	1.28	6MR5	1.28	1.15	1.02	6T4	2.58	2.32	2.06	10HF8	2.33	2.10	1.86
6EM7	2.40	2.16	1.92	6MR6	1.38	1.24	1.10	6T8							

RECEIVING TUBES (Cont.)

Tube Type	Net 1-9	Each 10-49	Asst. 50-Up	Tube Type	Net 1-9	Each 10-49	Asst. 50-Up	Tube Type	Net 1-9	Each 10-49	Asst. 50-Up	Tube Type	Net 1-9	Each 10-49	Asst. 50-Up
10LZ8	1.48	1.33	1.18	12EQ7	1.38	1.24	1.10	17BZ3	1.45	1.31	1.16	35C5	1.05	.95	.84
11AR11	2.05	1.85	1.64	12F8	1.45	1.31	1.16	17C5	1.10	.99	.88	35DZ8	2.00	1.80	1.60
11BQ11	2.05	1.85	1.64	12FK6	1.10	.99	.88	17C9	3.58	3.22	2.86	35EH5	1.38	1.24	1.10
11BT11	2.70	2.43	2.16	12FM6	1.30	1.17	1.04	17CU5	1.10	.99	.88	35GL6	1.45	1.31	1.16
11CY7	1.80	1.62	1.44	12FQ8	2.08	1.87	1.66	17D4	1.53	1.38	1.22	35L6GT	1.38	1.24	1.10
11FY7	1.70	1.53	1.36	12FR8	3.45	3.11	2.76	17DE4	1.60	1.44	1.28	35W4	.63	.57	.50
11JE8	1.93	1.74	1.54	12FV7	1.70	1.53	1.36	17DM4A	1.93	1.38	1.22	35Y4	2.25	2.03	1.80
11KV8	2.95	2.66	2.33	12FX5	1.23	1.11	.88	17DQ6B	use 176W6/170Q6B			35Z3	2.35	2.12	1.88
11LQ8	2.95	2.66	2.33	12FX6A	1.93	1.74	1.54	17EW6/HCC85	1.38	1.24	1.10	35Z4GT	1.28	1.15	1.02
11Y9	1.88	1.69	1.50	12GA6	1.35	1.22	1.08	17G5E	2.18	1.96	1.74	35Z5GT	1.10	.99	.88
12AB5	1.65	1.49	1.32	12GC6	1.98	1.78	1.58	17GJ5	2.75	2.48	2.20	36AM3A	.78	.70	.62
12AC6	1.05	.95	.84	12GE5	2.05	1.85	1.64	17G75	2.23	2.01	1.78	36HE7	3.33	3.00	2.66
12AD6	1.40	1.26	1.12	12GJ5A	2.45	2.21	1.96	17GV5	2.10	1.89	1.68	38HK7	3.28	2.95	2.62
12AE6A	1.38	1.24	1.10	12GN7A	1.95	1.76	1.56	17GW6/17DQ6B	2.13	1.92	1.70	42	2.43	2.19	1.94
12AE10	2.13	1.92	1.70	12GT5	2.68	2.41	2.14	17H3	1.38	1.24	1.10	43	3.60	3.24	2.88
12AF3	1.93	1.74	1.54	12GW6/12DQ6B	2.13	1.91	1.70	17J86A	2.75	2.48	2.20	45B5/UL84	1.40	1.28	1.12
12AF6	1.43	1.29	1.14	12H6	2.00	1.80	1.60	17J86A	2.88	2.59	2.30	50A5	2.93	2.64	2.34
12AJ6	1.20	1.08	.96	12HE7	3.40	3.06	2.72	17JM6	2.10	1.89	1.68	50B5	1.30	1.17	1.04
12AL5	1.05	.95	.84	12HG7	1.95	1.76	1.56	17JN6	1.95	1.76	1.56	50C5	1.10	.99	.88
12AL8	3.10	2.79	2.48	12J5	2.05	1.85	1.64	17J76A	2.48	2.23	1.98	50DC4	.98	.88	.78
12AL11	2.10	1.89	1.68	12J5GT	2.40	2.16	1.92	17JZ6	1.78	1.60	1.42	50EH5	1.15	1.04	.92
12AQ5	1.23	1.11	.98	12J8	2.18	1.96	1.74	17L8	use 15KV8			50FE5	2.05	1.85	1.64
12AT6	.88	.79	.70	12JB6A	2.78	2.50	2.22	17X10	2.25	2.03	1.80	50FK5	1.10	.99	.88
12AT7/ECC81	1.43	1.29	1.14	12JN6	1.95	1.76	1.56	18A5	1.95	1.77	1.56	50HC6	1.20	1.08	.96
12AT7/ECC81	1.43	1.29	1.14	12JN8	1.85	1.67	1.48	18FW6A	1.23	1.11	.98	50HK6	1.20	1.08	.96
12AU6	1.00	.90	.80	12JT6A	2.48	2.23	1.98	18FX6A	1.20	1.08	.96	50HN5	1.38	1.24	1.10
12AU7A/ECC82	1.18	1.06	.94	12K5	1.73	1.56	1.38	18FY6A	1.10	.99	.88	50L8GT	1.43	1.29	1.14
12AV5GA	2.25	2.03	1.80	12K7GT	3.30	2.97	2.64	18G8A	1.00	.90	.80	50X6	2.93	2.64	2.34
12AV6	2.80	.72	.64	12KL6	1.23	1.11	.98	19AU4GT4	1.78	1.60	1.42	50Y6GT	2.18	1.96	1.74
12AV7	1.70	1.53	1.36	12L6GT	1.78	1.60	1.42	19B66GA	3.33	3.00	2.66	50Y7GT	2.13	1.92	1.70
12AW6	1.55	1.40	1.24	12R5	1.68	1.51	1.34	19C8A	1.85	1.67	1.48	60FX5	1.30	1.17	1.04
12AX3	1.30	1.35	1.26	12SA7	2.20	1.98	1.76	19E8A	1.93	1.74	1.54	80	2.40	2.16	1.92
12AX4GTB	1.28	1.15	1.02	17SA7GT	2.20	1.98	1.76	19EZ8	2.25	2.03	1.80	84/8Z4	1.70	1.53	1.36
12AX7A/ECC83	1.20	1.08	.96	12SC7	2.60	2.34	2.08	19G7	1.80	1.71	1.52	117L7/M7GT	4.78	4.30	3.82
12AY3	1.33	1.20	1.06	12SF5	1.93	1.74	1.54	19HR6	2.23	2.01	1.78	117N7GT	6.43	5.79	5.14
12AY7	2.43	2.19	1.94	12SF7	3.10	2.79	2.48	19HS6	1.78	1.60	1.42	117P7GT	6.43	5.79	5.14
12AZ7A	1.43	1.29	1.14	12SG7	2.35	2.12	1.88	19HV6	1.78	1.60	1.42	117Z3	2.25	2.03	1.80
12BA4	1.53	1.38	1.22	12SH7	2.70	2.43	2.16	19J6	1.35	1.22	1.08	117Z6GT	3.35	3.02	2.68
12BA6	.90	.81	.72	12SJ7	2.15	1.94	1.72	19JN6	1.53	1.38	1.22	5879	1.93	1.74	1.54
12BA7	2.80	2.52	2.24	12SK7	2.00	1.80	1.60	19K6B	1.55	1.40	1.24	6287	1.43	1.29	1.14
12BD6	1.18	1.06	.94	12SK7GT	2.00	1.80	1.60	19T8	2.03	1.83	1.62	6933	1.70	1.53	1.36
12BE3	1.53	1.38	1.22	12SL7GT	1.78	1.60	1.42	19X8	2.05	1.85	1.64	6973	2.13	1.92	1.70
12BE6	.98	.88	.78	12SN7GT4	1.40	1.26	1.12	20A83	1.65	1.49	1.32	7025	1.40	1.26	1.12
12BF6	1.05	.95	.84	12SQ7	2.38	2.14	1.90	20E27	1.73	1.56	1.38	7025/12AX7A	1.40	1.26	1.12
12BF11	2.18	1.96	1.74	12SQ7GT	1.88	1.69	1.50	20E7	1.73	1.56	1.38	7027A	3.38	3.04	2.70
12BH7A	1.45	1.31	1.16	12V6GT	1.88	1.69	1.50	21G5	2.33	2.10	1.86	7189A	1.40	1.26	1.12
12BK5	1.88	1.69	1.50	12W6GT	1.88	1.69	1.50	21HB5A	2.18	1.96	1.74	7199	2.23	2.01	1.78
12BL6	1.48	1.33	1.18	12X4	.98	.88	.78	21HJ5	2.93	2.64	2.34	7247	1.80	1.44	1.28
12BN8	1.83	1.65	1.46	13CW4	2.53	2.28	2.02	21JV6	2.10	1.89	1.68	7355	1.73	1.56	1.38
12BQ8GA/12CU8	2.10	1.89	1.68	13DE7	3.50	3.15	2.80	21JZ6	2.20	1.98	1.76	7408	1.68	1.51	1.34
12BQ8TB/12CU6	2.10	1.89	1.68	13DR7	1.93	1.74	1.54	21KA6	2.23	2.01	1.78	7543	1.45	1.31	1.18
12BR7	1.53	1.38	1.22	13EM7/15EA7	2.43	2.19	1.94	21LR8	3.00	2.70	2.40	7581A	2.28	2.05	1.82
12BS3A	1.68	1.51	1.34	13FD7	2.28	2.05	1.82	22B3A	1.55	1.40	1.24	7591A	1.40	1.26	1.12
12BT3	1.43	1.29	1.14	13FM7	use 15FM7/13FM7			22B3H3A	1.55	1.40	1.24	7695	2.20	1.98	1.76
12BV7	1.65	1.49	1.32	13GH5	1.90	1.71	1.52	22B5	1.53	1.38	1.22	7858	1.93	1.74	1.54
12BW4	1.38	1.24	1.10	13GF7	2.35	2.12	1.88	22D4	1.70	1.53	1.36	8136	1.28	1.15	1.02
12BY7A	1.53	1.38	1.22	13J10/13Z10	2.53	2.28	2.02	22JF6	3.43	3.09	2.74	8425A/6AU6A	1.28	1.15	1.02
12BZ6	1.05	.95	.84	13V10	2.05	1.85	1.64	22JG6A	2.95	2.66	2.36	8426A/12AU6	1.40	1.26	1.12
12BZ7	2.08	1.87	1.66	13Z10	use 13J10/13Z10			22JU6	2.88	2.59	2.30	EM84/6FG6	1.68	1.51	1.34
12C5	use 12CU5/12C5			14A7	2.78	2.50	2.22	23Z9	2.38	2.14	1.90				
12CA5	1.43	1.29	1.14	14B6	2.65	2.39	2.12	25AX4GT	1.53	1.38	1.22				
12CN5	1.63	1.47	1.30	14BL11	2.55	2.30	2.04	25BK5	1.70	1.53	1.36				
12CR6	1.48	1.33	1.18	14BR11	2.40	2.16	1.92	25BQ6GA/25CU6	2.18	1.96	1.74				
12CT8	2.48	2.23	1.98	14GT8	1.73	1.56	1.38	25BQ6GTB/25CU6							
12CU5/12C5	1.38	1.24	1.10	14JG8	1.55	1.40	1.24	25C5	2.20	1.98	1.76				
12CU6	use 12BQ6GTB/12CU6			14JGT	2.93	2.64	2.34	25C5A	1.10	.99	.88				
12CX6	1.38	1.24	1.10	15AF11	2.38	2.14	1.90	25CA5	1.80	1.62	1.44				
12D4	1.38	1.24	1.10	15BD11	2.43	2.19	1.94	25C6GB	2.88	2.59	2.30				
12DB5	1.30	1.17	1.04	15CW5/PL84	1.33	1.20	1.06	25CU6	use 25BQ6GTB/25CU6						
12DK8	1.15	1.04	.92	15DQ8	1.78	1.60	1.42	25DK4	1.10	.99	.88				
12DK7	1.38	1.24	1.10	15EA7	use 13EM7/15EA7			25DN6	2.98	2.68	2.38				
12DL8	2.93	2.64	2.11	15FM7/13FM7	1.50	1.35	1.20	25EC6	3.08	2.77	2.46				
12DQ6B	use 12GW6/12DQ6B			15FY7	1.78	1.60	1.42	25EN5	1.45	1.31	1.16				
12DQ7	1.63	1.47	1.30	15HB6	1.93	1.74	1.54	25F5A	1.93	1.74	1.54				
12DS7	2.03	1.83	1.62	15KV8	2.38	2.14	1.90	25L8GT	1.48	1.33	1.18				
12DT5	1.55	1.40	1.24	15LE8	3.83	3.45	3.06	25W4GT	1.28	1.15	1.02				
12DT8	1.78	1.60	1.42	16AB	1.73	1.56	1.38	25W6GT	1.70	1.53	1.36				
12DU7	2.20	1.98	1.76	16AQ3/XY88	1.35	1.22	1.08	25Z8GT	1.63	1.47	1.30				
12DV6	1.98	1.78	1.58	16GK6	1.53	1.38	1.22	27GB5/PL500	1.85	1.67	1.48				
12DY6	3.98	3.58	3.18	16GV5	2.43	2.19	1.94	29GK6	1.80	1.62	1.44				
12E2C/12EA6	1.80	1.62	1.44	16KA6	2.23	2.01	1.78	30AG11	2.43	2.19	1.94				
12EC8	1.70	1.53	1.36	17AX3	1.30	1.17	1.04	31J56A	3.85	3.29	2.92				
12ED5	1.35	1.22	1.08	17AX4GT4	1.53	1.38	1.22	32ET5A	1.20	1.08	.96				
12EG6	1.73	1.56	1.38	17AY3	1.35	1.22	1.08	33GT7	3.48	3.13	2.78				

LAFAYETTE Budget-Priced TV Picture Tubes

FULL ONE-YEAR GUARANTEE

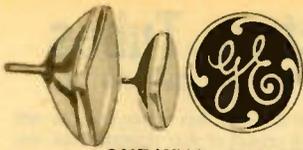


Net price "with Dud" based on your prepaid shipment or delivery of old picture tube (Dud). Returned tubes must be intact, under vacuum and without scratches. Green glass duds not accepted. When ordering give stock number and type. Every Lafayette picture tube is top quality-made of entirely new materials except the glass, which is tested and inspected to meet new-glass standards. *Indicates aluminized screens. †Indicates metal tubes Δ Indicates bonded face. When no price appears under column headed "NET LESS DUD," tube is available only with return of your old tube.

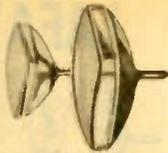
Tubes which fall in normal use within one year will be replaced upon receipt of your returned tube. You pay only transportation.

AVERAGE SHIPPING WEIGHTS: Tube prefixed by 10-14 lbs.; 12-17 lbs.; 14-16 lbs.; 16-22 lbs.; 17-24 lbs.; 19-26 lbs.; 20-30 lbs.; 21-35 lbs.; 24-44 lbs.

Stock No.	Type No.	Net Less Dud	Net With Dud	Stock No.	Type No.	Net Less Dud	Net With Dud
36 C 0106WX	10BP4/10BP4A	—	9.95	—	20CP4A/DP4A*	Use 20CP4B/DP4B	—
36 C 0185WX	11AP4*	20.95	16.95	36 C 0149WX	20CP4B/DP4B*	17.00	14.50
—	12JP4/A	—	—	—	20DP4	Use 20CP4B/DP4B	—
36 C 0107WX	12KP4A*	—	11.75	—	20HP4/A/B/C	Use 20HP4D	—
36 C 0108WX	12LP4A	12.95	11.95	36 C 0151WX	20HP4D*	—	12.95
—	12QP4/A	Use 12KP4A	—	—	20LP4/MP4	Use 20HP4D	—
36 C 0109WX	14AJP4*	21.25	17.25	—	21AC2P4	Use 21ACP4A/AMP4A	—
—	14ASP4	Use 14AJP4	—	36 C 0152WX	21ACP4A/AMP4A*	14.45	11.95
—	14AVP4	Use 14AJP4	—	—	21AFP4	Use 21YP4A/21YP4B	—
—	14BP4	Use 14BP4/CP4	—	—	21ALP4A/B	Use 21FLP4/CBP4A	—
36 C 0111WX	14BP4/CP4	17.50	14.50	—	21ALP4A/FLP4*	Use 21FLP4/CBP4A	—
—	14EP4	Use 14BP4/CP4	—	—	21AMP4	Use 21ACP4A/AMP4A	—
—	14HP4	Use 14QP4A	—	—	21AMP4A/B	Use 21ACP4A/AMP4A	—
—	14NP4A	Use 14WP4	—	—	21ANP4/A	Use 21FLP4/CBP4A	—
36 C 0113WX	14QP4A*	18.95	15.25	36 C 0154WX	21AQP4†	24.50	19.50
—	14RP4A	Use 14WP4	—	—	21AQP4/A	Use 21ACP4A/AMP4A	—
—	14SP4	Use 14WP4	—	—	21ATP4A/B	Use 21FLP4/CBP4A	—
36 C 0114WX	14WP4*	20.00	17.00	36 C 0155WX	21AUP4/AVP4	14.75	12.75
—	14ZP4	Use 14WP4	—	36 C 0156WX	21AUP4A/AVP4B*	17.95	15.95
36 C 0115WX	16AP4	16.75	15.75	36 C 0158WX	21AWP4A*	17.45	15.95
36 C 0119WX	16CP4†	17.00	16.00	—	21AYP4	Use 21XP4A	—
36 C 0121WX	16KP4A/RP4A*	—	13.50	—	21BAP4	Use 21FLP4/CBP4A	—
—	16KP4/RP4	Use 16KP4A/RP4A	—	—	21BCP4	Use 21YP4A/21YP4B	—
—	16QP4	Use 16KP4A/RP4A	—	—	21BDP4	Use 21AUP4/VP4	—
—	16RP4	Use 16KP4A/RP4A	—	—	21BNP4	Use 21FLP4/CBP4	—
—	16TP4	Use 16KP4A/RP4A	—	—	21BSP4	Use 21ACP4A/AMP4A	—
—	16UP4	Use 16KP4A/RP4A	—	—	21BTP4	Use 21FLP4/CBP4A	—
—	16XP4	Use 16KP4A/RP4A	—	—	21CBP4A/B	Use 21FLP4/CBP4A	—
—	17AP4	Use 17BP4B	—	—	21CEP4	Use 21DEP4A	—
—	17ATP4A/BJP4*	Use 17AVP4A/BJP4	—	—	21CMP4	Use 21FLP4/CBP4A	—
36 C 0124WX	17AVP4A/BJP4*	18.50	15.50	36 C 0161WX	21CQP4*	21.95	16.95
—	17BJP4*	Use 17AVP4A/BJP4	—	—	21CUP4	Use 21ACP4A/AMP4A	—
36 C 0126WX	17BP4B*	15.95	14.95	—	21CVP4	Use 21FLP4/CBP4A	—
—	17BP4C/D	Use 17BP4B	—	—	21CWP4	Use 21FLP4/CBP4A	—
—	17BRP4*	Use 17DSP4	—	—	21CZP4	Use 21DEP4A	—
—	17BVP4*	Use 17BWP4	—	—	21DAP4	Use 21DEP4A	—
36 C 0129WX	17BWP4*	21.50	16.50	36 C 0162WX	21DEP4A*	21.50	16.50
—	17BZP4*	Use 17DSP4	—	—	21DFP4	Use 21DEP4A	—
—	17CAP4	Use 17DSP4	—	36 C 0177WX	21DLP4/DQP4*	21.00	17.50
—	17CBP4	Use 17AVP4A/BJP4	—	—	21DNP4	Use 21FLP4/CBP4A	—
36 C 0131WX	17CDP4*	23.95	18.95	36 C 0163WX	21EP4B*	16.00	14.50
36 C 0132WX	17CFP4*	20.90	16.90	36 C 0164WX	21FLP4/CBP4A*	15.00	11.50
—	17CKP4*	Use 17DSP4	—	—	21FP4A	Use 21FP4C	—
—	17CLP4	Use 17AVP4A/BJP4	—	36 C 0165WX	21FP4C*	16.45	14.95
36 C 0133WX	17CP4†	19.95	18.95	36 C 0166WX	21MP4†	28.50	23.50
—	17CSP4	Use 17BWP4	—	36 C 0167WX	21WP4	15.50	14.50
—	17CWP4	Use 17DSP4	—	36 C 0178WX	21WP4/WP4A*	19.95	18.95
36 C 0134WX	17DAP4*	25.50	20.50	36 C 0168WX	21XP4A*	18.00	17.00
—	17DKP4/DLP4	Use 17DSP4	—	36 C 0170WX	21YP4A/21YP4B*	16.95	12.95
36 C 0135WX	17DSP4*	21.50	16.50	—	21ZP4/A	Use 21ZP4B	—
36 C 0136WX	17DXP4/ZP4*	21.95	16.95	36 C 0171WX	21ZP4B*	16.95	12.95
—	17DZP4	Use 17DXP4/ZP4	—	—	23AFP4	Use 23BTP4	—
—	17DTP4	Use 17DSP4	—	—	23ANP4	Use 23BKP4	—
36 C 0137WX	17GP4	22.50	21.50	—	23ATP4	Use 23BKP4	—
—	17HP4/RP4	Use 17HP4B/RP4C	—	36 C 0179WX	23BKP4*Δ	36.50	31.50
36 C 0139WX	17HP4B/RP4C*	—	12.95	—	23BLP4	Use 23BKP4	—
—	17JP4	Use 17BP4B	—	36 C 0180WX	23BTP4*Δ	32.50	30.50
36 C 0140WX	17LP4/VP4	—	13.50	36 C 0181WX	23CP4/BNP4*Δ	35.50	30.50
36 C 0141WX	17LP4A/VP4B*	—	15.95	36 C 0182WX	23EP4*Δ	35.50	30.50
—	17LP4B	Use 17LP4A/VP4B	—	36 C 0183WX	23JP4*Δ	35.50	30.50
36 C 0142WX	17QP4	13.50	12.50	36 C 0184WX	23KP4/FP4*	27.50	21.50
36 C 0143WX	17QP4A/B*	16.95	15.95	—	23MP4	Use 23KP4/FP4	—
—	17RP4	Use 17HP4/RP4	—	—	23WP4	Use 23KP4/FP4	—
—	17UP4	Use 17QP4	—	—	23XP4	Use 23BTP4	—
—	17VP4	Use 17LP4/VP4	—	—	23YP4	Use 23BTP4	—
—	17VP4B	Use 17LP4A/VP4B	—	—	24ADP4	Use 24CP4A	—
—	17YP4	Use 17QP4	—	—	24AEP4*	Use 24DP4A/AEP4	—
36 C 0144WX	19AFP4*	32.00	27.00	36 C 0172WX	24AHP4/ALP4*	31.50	24.50
—	19AGP4	Use 19AVP4	—	—	24ALP4	Use 24AHP4/ALP4	—
36 C 0176WX	19AJP4*	24.50	19.50	—	24ANP4	Use 24DP4A/AEP4	—
—	19AP4A/B†	19.95	18.95	36 C 0173WX	24AUP4*	30.50	23.50
—	19ARP4	Use 19AFP4	—	36 C 0174WX	24CP4A*	28.50	21.50
—	19AUP4	Use 19AFP4	—	—	24CP4B	Use 24CP4A	—
36 C 0146WX	19AVP4*	24.50	19.50	—	24DP4	Use 24DP4A/AEP4	—
36 C 0147WX	19AXP4*	24.50	19.50	36 C 0175WX	24DP4A/AEP4*	28.50	21.50
—	19AYP4	Use 19AXP4	—	—	24QP4	Use 24CP4A	—
—	19AZP4	Use 19AVP4	—	—	24TP4	Use 24CP4A	—
—	19BVP4	Use 19AVP4	—	—	24VP4/A	Use 24CP4A	—
—	19XP4	Use 19AVP4	—	—	24XP4	Use 24CP4A	—
—	20CP4	Use 20CP4B/DP4B	—	—	24YP4	Use 24DP4A/AEP4	—
—	—	—	—	—	24ZP4	Use 24DP4A/AEP4	—



General Electric and RCA



ONE-YEAR GUARANTEE

Tubes falling in normal use within 1 year will be replaced. You pay only transportation. All tubes are made of entirely new materials except the glass which may be re-used after test inspection and refurbishing to meet new glass standards.

NOTE: WE WILL FILL YOUR ORDER WITH EITHER A G.E. OR AN RCA TUBE DEPENDING UPON STOCK AVAILABILITY.

YOUR OLD TUBE IS WORTH MONEY

Net price "with Dud" base on your prepaid shipment or delivery of old picture tube (Dud). Returned tubes must be intact, under vacuum and without scratches. Green glass duds not accepted. When ordering give stock number and type.

Picture Tubes

AVERAGE SHIPPING WEIGHTS FOR PICTURE TUBES

Tube	Prefix	Avg Shpg Wt	Tube	Prefix	Avg Shpg Wt	Tube	Prefix	Avg Shpg Wt
5		5 lbs.	12		17 lbs.	20		30 lbs.
7		7 lbs.	14		14 lbs.	21		35 lbs.
8		8 lbs.	16		22 lbs.	23		40 lbs.
9		10 lbs.	17		24 lbs.	24		44 lbs.
10		14 lbs.	19		26 lbs.	27		45 lbs.

The prefix of the picture tube is determined by the first two digits in the Type No.

STOCK NO.	TYPE NO.	SELLING PRICE NET LESS DUD	NET WITH DUD
36 C 8001WX	5AXP4	27.86	27.86
36 C 8002WX	5TP4	55.93	55.93
36 C 8003WX	7JP4	22.47	22.47
36 C 8005WX	8DP4	24.13	24.13
36 C 8006WX	8XP4	30.80	30.80
36 C 8007WX	8YP4	33.73	33.73
36 C 8008WX	9QP4A	28.83	28.33
36 C 4017WX	9VP4	21.92	21.67
—	10BP4A	Use 10FP4A	
—	10BP4B/C/D	Use 10FP4A	
—	10CP4	Use 10FP4A	
—	10EP4	Use 10FP4A	
36 C 8009WX	10FP4A	29.46	29.46
36 C 8010WX	11AP4	24.03	23.53
36 C 8142WX	11BP4	24.03	23.53
36 C 8143WX	11HP4	25.23	24.73
—	11HP4A	Use 11HP4	
36 C 4018WX	11RP4	26.21	25.71
36 C 4019WX	12BP4A	26.37	25.87
36 C 8144WX	12BNP4A	28.77	28.27
—	12JP4	Use 12KP4A	
36 C 8011WX	12KP4A	29.53	29.53
—	12LP4A/C	Use 12KP4A	
—	12QP4/A	Use 12KP4A	
—	12TP4	Use 12KP4A	
—	12ZP4/A	Use 12KP4A	
36 C 8013WX	14ATP4	28.63	27.13
—	14BP4/A	Use 14CP4B	
—	14CP4/A	Use 14CP4B	
36 C 8145WX	14CP4B	26.88	26.13
—	14DP4	Use 14CP4B	
—	14EP4	Use 14CP4B	
—	14NP4/A	Use 14WP4	
36 C 8016WX	14QP4/A/B	29.47	26.47
—	14RP4/A	Use 14WP4	
—	14SP4	Use 14WP4	
36 C 8017WX	14WP4	29.77	28.27
36 C 8018WX	14XP4A	28.63	27.13
—	14ZP4	Use 14WP4	
36 C 8146WX	16ANP4	34.40	34.40
36 C 8019WX	16AP4A	26.60	26.60
36 C 8020WX	16ASP4	40.67	40.67
36 C 8021WX	16ATP4	38.80	38.80
36 C 8022WX	16AYP4	29.46	29.46
36 C 4007WX	16AZP4	31.13	31.13
36 C 8147WX	16BGP4	31.93	31.93
36 C 8140WX	16BUP4	31.93	31.93
36 C 8141WX	16BVP4	37.00	36.00
36 C 8148WX	16BYP4	30.40	29.40
—	16CAP4	Use 16BGP4	
—	16CP4	Use 16LP4A	
36 C 4020WX	16CFP4	31.60	30.60
36 C 8023WX	16DP4A	18.47	18.47
36 C 8024WX	16GP4B	26.80	26.80
36 C 8025WX	16KP4A	20.40	20.40
36 C 8026WX	16LP4A	20.93	20.93
—	16OP4	Use 16KP4A	
—	16RP4/A	Use 16KP4A	
—	16SP4/A	Use 16WP4A	
—	16TP4	Use 16KP4A	
—	16UP4	Use 16KP4A	
—	16VP4	Use 16WP4A	
36 C 8027WX	16WP4A	30.73	30.73
—	16XP4	Use 16KP4A	
—	16YP4	Use 16WP4A	
—	16ZP4	Use 16LP4A	

STOCK NO.	TYPE NO.	SELLING PRICE NET LESS DUD	NET WITH DUD
—	17AP4	Use 17BP4B	
—	17ATP4/A	Use 17BJP4	
—	17AVP4/A	Use 17BJP4	
36 C 8028WX	17BJP4	23.27	23.27
—	17BP4A	Use 17BP4B	
36 C 8029WX	17BP4B	21.67	21.67
—	17BP4C	Use 17BP4B	
—	17BP4D	Use 17BP4B	
—	17BRP4	Use 17DSP4	
—	17BUP4	Use 17BJP4	
—	17BVP4	Use 17BWP4	
36 C 8030WX	17BWP4	26.50	24.00
—	17BZP4	Use 17BWP4	
—	17CAP4	Use 17DSP4	
—	17CBP4	Use 17BJP4	
36 C 8031WX	17CDP4	33.30	30.80
36 C 8032WX	17CFP4	24.60	24.60
—	17CKP4	Use 17DSP4	
—	17CLP4	Use 17BJP4	
36 C 8034WX	17CP4	25.80	25.80
36 C 8035WX	17CRP4	24.67	24.67
—	17CSP4	Use 17BWP4	
36 C 8036WX	17CTP4	26.50	24.00
—	17CWP4	Use 17DSP4	
36 C 8037WX	17CYP4	31.47	31.47
36 C 8038WX	17DAP4	33.03	30.53
36 C 8039WX	17DKP4	27.70	25.20
—	17DLP4	Use 17DSP4	
36 C 8041WX	17DQP4	27.10	24.60
36 C 8042WX	17DRP4	32.63	30.13
36 C 8043WX	17DSP4	26.83	24.33
—	17DTP4	Use 17DKP4	
36 C 8044WX	17DXP4/DZP4	27.10	24.60
—	17DZP4	Use 17XP4/DZP4	
—	17EBP4	Use 17EFP4	
36 C 8149WX	17EFP4	27.10	24.60
36 C 8045WX	17FP4A	24.00	24.00
36 C 8046WX	17GP4	28.93	28.93
—	17HP4	Use 17HP4B	
—	17HP4A	Use 17HP4B	
36 C 8047WX	17HP4B	21.67	21.67
—	17HP4C	Use 17HP4B	
—	17JP4	Use 17BP4B	
—	17LP4	Use 17LP4A	
36 C 8048WX	17LP4A	23.47	23.47
—	17LP4B	Use 17LP4A	
—	17QP4	Use 17QP4A	
36 C 8049WX	17QP4A	23.47	23.47
—	17QP4B	Use 17QP4A	
—	17RP4	Use 17HP4B	
—	17RP4C	Use 17HP4B	
36 C 8050WX	17TP4	20.33	20.33
—	17UP4	Use 17QP4A	
—	17VP4	Use 17LP4A	
—	17VP4B	Use 17LP4A	
—	17YP4	Use 17QP4A	
36 C 8051WX	19ABP4	33.33	31.33
—	19ACP4	Use 19CFP4	
36 C 8052WX	19AFP4	36.33	36.33
36 C 8053WX	19AHP4	30.73	27.73
36 C 8054WX	19AJP4	30.73	27.73
—	19AP4A	Use 19AP4B	
36 C 8055WX	19AP4B	30.80	30.80
—	19AUP4	Use 19AFP4	
36 C 8056WX	19AVP4	30.73	27.73

STOCK NO.	TYPE NO.	SELLING PRICE NET LESS DUD	NET WITH DUD
36 C 8057WX	19AXP4/AYP4	30.73	27.73
36 C 8058WX	19BDP4	31.23	27.73
36 C 8059WX	19BHP4	30.73	27.73
—	19BLP4	Use 19AVP4	
36 C 8061WX	19BP4	37.53	37.53
36 C 8062WX	19BP4/YP4	30.73	27.73
—	19BVP4	Use 19AVP4	
—	19BWP4	Use 19AVP4	
—	19CDP4	Use 19CP4	
—	19CFP4	Use 19CHP4	
36 C 8150WX	19CHP4	30.73	27.73
—	19CJP4	Use 19AVP4	
—	19CKP4	Use 19CHP4	
36 C 8151WX	19CMP4	30.73	27.73
—	19CRP4	Use 19BDP4	
—	19CQP4	Use 19CP4	
36 C 8064WX	19CUP4	33.40	30.40
36 C 8152WX	19CXP4	30.73	27.73
—	19CYP4	Use 19BTP4	
—	19CZP4	Use 19DAP4	
36 C 8153WX	19DAP4	36.70	36.20
—	19DCP4	Use 19DRP4	
36 C 8065WX	19DEP4	33.40	30.40
36 C 8066WX	19DFP4	33.40	30.40
—	19DHP4	Use 19DSP4	
36 C 4005WX	19DQP4	34.23	33.73
36 C 8154WX	19DRP4	34.23	33.73
36 C 8155WX	19DSP4	34.23	33.73
36 C 8135WX	19DUP4	41.93	40.93
36 C 8136WX	19DVP4	37.73	35.73
—	19DWP4	Use 19DQP4	
36 C 8137WX	19DZP4	37.73	35.73
36 C 8138WX	19ECP4	45.07	44.07
—	19EDP4	Use 19DRP4	
—	19EFP4	Use 19DSP4	
—	19EHP4/A	Use 19DRP4	
—	19EUP4	Use 19DRP4	
—	19XP4	Use 19AVP4	
—	19YP4	Use 19BTP4/YP4	
—	19ZP4	Use 19AVP4	
—	20CP4/A	Use 20CP4D	
—	20CP4B	Use 20CP4D	
—	20CP4C	Use 20CP4D	
36 C 8067WX	20CP4D	33.13	33.13
—	20DP4	Use 20CP4D	
—	20DP4A	Use 20CP4D	
—	20DP4B	Use 20CP4D	
—	20DP4C	Use 20CP4D	
—	20DP4D	Use 20CP4D	
—	20HP4A	Use 20HP4D	
—	20HP4B	Use 20HP4D	
—	20HP4C	Use 20HP4D	
36 C 8068WX	20HP4D	33.13	33.13
—	20HP4E	Use 20HP4D	
—	20LP4	Use 20HP4D	
—	20MP4	Use 20HP4D	
—	21ACP4	Use 21ACP4A	
36 C 8069WX	21ACP4A	21.67	19.67
—	21AFP4	Use 21YP4A	
—	21ALP4	Use 21FLP4	
—	21ALP4A	Use 21FLP4	
—	21ALP4B	Use 21FLP4	
—	21AMP4	Use 21ACP4A	
—	21AMP4A	Use 21ACP4A	
—	21AMP4B	Use 21ACP4A	
—	21AMP23A	Use 21ACP4A	

GENERAL ELECTRIC AND RCA PICTURE TUBES (Con't.)

SELLING PRICE			SELLING PRICE			SELLING PRICE			
STOCK NO.	TYPE NO.	NET LESS DUD WITH DUD	STOCK NO.	TYPE NO.	NET LESS DUD WITH DUD	STOCK NO.	TYPE NO.	NET LESS DUD WITH DUD	
—	21ANP4	Use 21FLP4	—	21FP4	Use 21FP4C	36 C 8160WX	23EQP4	41.47	40.47
—	21ANP4A	Use 21FLP4	—	21FP4A	Use 21FP4C	—	23ESP4	Use 23ETP4	—
—	21AQP4	Use 21ACP4A	36 C 8087WX	21FP4C	27.33	—	23ETP4	35.27	33.27
—	21AQP4A	Use 21ACP4A	—	21FP4D	Use 21FP4C	—	23EWP4/A	Use 23EQP4	—
—	21ASP4	Use 21XP4A	36 C 8156WX	21FVP4	41.07	—	23FP4	Use 23FP4A	—
—	21ATP4	Use 21FLP4	—	21FWP4	Use 21FVP4	36 C 8117WX	23FP4A	38.27	33.27
—	21ATP4A	Use 21FLP4	36 C 8088WX	21FZP4	44.13	36 C 4009WX	23FBP4	43.73	41.73
—	21ATP4B	Use 21FLP4	—	21MP4	Use 21FVP4	—	23JFP4	Use 23ETP4	—
—	21AUP4	Use 21AUP4B	—	21WP4	Use 21WP4A	—	23FVP4/A	Use 23ETP4	—
—	21AUP4A	Use 21AUP4B	36 C 8089WX	21WP4A	30.40	36 C 4022WX	23GP4	Use 23CP4	—
36 C 8071WX	21AUP4B	24.67	—	21XP4B	Use 21WP4A	—	23HP4/A	41.27	39.27
—	21AVP4	Use 21AUP4B	36 C 8118WX	21XP4	44.93	36 C 8119WX	23HP4	44.93	42.93
—	21AVP4B	Use 21AUP4B	—	21XP4A	Use 21XP4A	—	23KP4/KP4A	38.27	33.27
—	21AVP4C	Use 21AUP4B	—	21XP4B	Use 21XP4A	—	23MP4	Use 23FP4A	—
36 C 8072WX	21AWP4	24.67	—	21YP4	Use 21YP4A	—	23MP4A	Use 23FP4A	—
—	21AWP4A	Use 21AWP4	36 C 8091WX	21YP4A	19.67	36 C 8120WX	23NP4	38.27	33.27
—	21AYP4	Use 21XP4A	—	21YP4B	Use 21YP4A	36 C 8121WX	23TP4	50.67	48.67
—	21BAP4	Use 21FLP4	—	21ZP4	Use 21ZP4B	—	23UP4	Use 23BQP4	—
—	21BCP4	Use 21YP4A	—	21ZP4A	Use 21ZP4B	36 C 8122WX	23WP4	44.23	43.73
—	21BDP4	Use 21AUP4B	36 C 8092WX	21ZP4B	19.67	—	23XP4	Use 23BTP4	—
—	21BNP4	Use 21FLP4	—	23AFP4	Use 23BTP4	36 C 8123WX	23YP4	44.23	43.73
—	21BSP4	Use 21ACP4A	36 C 8094WX	23AHP4	38.20	—	24ADP4	Use 24CP4A	—
—	21BTP4	Use 21FLP4	—	23ALP4	Use 23CQP4	36 C 8124WX	24AEP4	31.93	31.93
—	21CBP4	Use 21FLP4	—	23ANP4	Use 23BKP4	—	24AHP4	Use 24AHP4/ALP4	—
—	21CBP4A	Use 21FLP4	36 C 8157WX	23ARP4	40.27	36 C 8125WX	24AHP4/ALP4	44.62	37.87
—	21CBP4B	Use 21FLP4	36 C 8096WX	23ASP4	38.20	—	24AJP4	Use 24AJP4	—
—	21CEP4	Use 21CEP4A/DFP4	—	23ATP4	Use 23BKP4	36 C 8126WX	24ALP4	35.40	35.40
—	21CEP4A	Use 21CEP4A/DFP4	36 C 8157WX	23ARP4	40.27	36 C 8127WX	24ANP4	Use 24AEP4	—
—	21CEP4A	Use 21CEP4A/DFP4	36 C 8096WX	23ASP4	38.20	—	24ATP4	Use 24AEP4	—
36 C 8073WX	21CMP4	31.08	—	23AUP4	Use 23AHP4	36 C 8128WX	24AUP4	48.80	46.80
—	21CQP4	Use 21FLP4	36 C 8097WX	23AVP4	Use 23CQP4	36 C 8129WX	24AVP4	35.60	35.60
—	21CVP4	Use 21FLP4	—	23AWP4	Use 23AHP4/BJP4	—	24BEP4	Use 24BEP4	—
36 C 8074WX	21CWP4	31.82	—	23AWP4/BJP4	37.47	36 C 8130WX	24BP4	53.47	48.47
—	21CXP4	Use 21CXP4/DSP4	—	23BDP4	Use 23BTP4	—	24CP4A	Use 24CP4A	—
36 C 8075WX	21CXP4/DSP4	26.33	—	23BGP4	Use 23BGP4	36 C 8131WX	24DPA	71.80	70.80
—	21CZP4	Use 21DEP4A	36 C 8158WX	23BGP4	44.93	—	24DPA/A	Use 24AEP4	—
36 C 8076WX	21DAP4	31.08	—	23BHP4	Use 23BGP4	—	24QPA	Use 24CP4A	—
—	21DFP4	Use 21CEP4A/DFP4	36 C 8099WX	23BJP4	46.13	36 C 8132WX	24RPA	71.80	70.80
36 C 8077WX	21DHP4	30.95	—	23BLP4	Use 23BKP4	—	24VPA	Use 24CP4A	—
36 C 8078WX	21DLP4	Use 21DLP4/DQP4	36 C 8102WX	23BNP4	Use 23BTP4	36 C 8133WX	24VPA/A	Use 24AEP4	—
—	21DMP4	Use 21FAP4	36 C 8103WX	23BNP4	Use 23CQP4	—	24XPA	Use 24CP4A	—
—	21DNP4	Use 21FLP4	36 C 8104WX	23BQP4	44.93	36 C 8134WX	24ZPA	Use 24AEP4	—
—	21DQP4	Use 21DLP4/DQP4	36 C 8105WX	23BTP4	40.00	—	27EP4	Use 27RP4	—
—	21DSP4	Use 21CXP4/DSP4	36 C 8106WX	23BVP4	45.73	36 C 8131WX	27GP4	Use 27RP4	—
—	21EAP4	Use 21FDP4	36 C 8107WX	23CBP4	38.20	36 C 8132WX	27LPA	71.80	70.80
—	21EMP4	Use 21EQP4	36 C 8108WX	23CBP4	38.20	—	27MP4	Use 27RP4	—
—	21EP4	Use 21EP4B	36 C 8109WX	23CGP4	43.93	36 C 8133WX	27NPA	71.80	70.80
36 C 8079WX	21EP4B	27.33	36 C 8109WX	23CP4	Use 23CP4	36 C 8134WX	27RPA	Use 27RP4	—
—	21EP4C	Use 21EP4B	36 C 8110WX	23CP4A	38.20	—	27XP4	Use 27RP4	—
36 C 8080WX	21EQP4	32.03	36 C 8111WX	23CQP4	38.20	36 C 8131WX	27YPA	71.80	70.80
36 C 8081WX	21ESP4	27.08	36 C 8112WX	23CZP4	Use 23AHP4	—	27ZPA	Use 27RP4	—
36 C 8082WX	21EVP4	39.42	36 C 8107WX	23DAP4	40.60	36 C 8132WX	27ZPA/A	Use 27RP4	—
—	21FAP4	Use 21ESP4	36 C 8108WX	23DBP4	38.27	36 C 8133WX	27ZPA/A	Use 27RP4	—
36 C 8084WX	21FDP4	39.42	36 C 8109WX	23DKP4	45.53	36 C 8134WX	27ZPA/A	Use 27RP4	—
36 C 8085WX	21FLP4	21.67	36 C 8110WX	23DLP4	40.60	—	28EP4	Use 28EP4	—
36 C 8086WX	21FMP4	30.95	36 C 8111WX	23DNP4	Use 23BKP4	36 C 8131WX	28EP4	71.80	70.80
—	—	—	36 C 8112WX	23DQP4	53.73	—	28LPA	Use 28LPA	—
—	—	—	36 C 8113WX	23DWP4/A	51.73	—	28MP4	Use 28MP4	—
—	—	—	—	23DYP4	52.47	—	28NPA	Use 28NPA	—
—	—	—	36 C 8021WX	23DZP4	Use 23EQP4	36 C 8131WX	28QPA	71.80	70.80
—	—	—	36 C 4008WX	23EKP4	41.27	36 C 8132WX	28RPA	71.80	70.80
—	—	—	36 C 8115WX	23ENP4	41.27	36 C 8133WX	28TP4	71.80	70.80
—	—	—	—	23EP4	44.93	36 C 8134WX	28XP4	71.80	70.80

COLOR PICTURE TUBES

STOCK NO.	TYPE NO.	NET LESS DUD	NET WITH DUD
36 C 4006WX	15CP22	127.93	127.93
36 C 4023WX	19EYP22	138.33	113.33
36 C 4010WX	21AXP22A	110.00	90.00
36 C 4011WX	21CYP22A	98.27	73.27
36 C 4012WX	21FBP22	104.33	79.33
36 C 4014WX	21FBP22A	126.33	101.33
36 C 4013WX	21FJP22	114.67	89.67
36 C 4015WX	21FJP22A	128.07	103.07
36 C 4024WX	21FSP22A	137.67	112.67
36 C 4016WX	25A2P2A	168.00	138.00
36 C 4025WX	25B2P2A	156.67	126.67

TUBE PIN STRAIGHTENER

Fig. A. 5 way tube pin straightener. For 8 and 10 compactron, 7 and 9 pin miniature, and nuvisors. Black moulded plastic 5/8" long x 1 1/4" wide. Mounts in any convenient location. 13 C 3250 Shpg. wt., 3 oz. Net ea. .39



Fig. A

TUBE GADGET

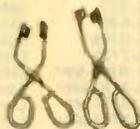
Fig. B. Combination 7 and 9 pin miniature tube straightener and tube puller. Made of rubber with phenolic inserts. Shpg. wt., 4 oz. 13 C 8113 Net .92



Fig. B

INSULATED TUBE PULLERS

Straight type (about 8" long) and bent type (about 7" long). Imported. Shpg. wt., 1 lb. 99 C 8051 Straight 8" Net ea. .59
99 C 8052 Bent 7" Net ea. .59



SILICON TUBE REPLACEMENT

- No Wasted Filament Power
- Instant Warm-up

595

Direct Plug-In silicon replacement for 5U4G, 5U4, 5Y3, 5V4, 5AU4, 5AW4, 5AZ4, 5T4, 5W4, and 5Z4. With built-in surge limiting resistor. Instant warm-up. Long life. Shpg. wt., 8 oz. 19 C 2908 Net 5.95



TWIN DIODE

REPLACES GLASS TUBE 6AL5

No conversion—fits in same socket. No filament to burn out. Video circuits: more detail; Audio circuits: better fidelity; Sync Circuits: Increased Locking. Long Life. Shpg. wt., 4 oz. 19 C 5209 Net .72



To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 277

Mullard High Fidelity Tubes

Premium quality tubes widely used by Hi-Fi equipment manufacturers. Tube types are directly interchangeable with equivalent types listed. Imported from England. Average shpg. wt., 8 oz.

Matched Pairs (Types ending in MP)
Consists of 2 of the type, measured and tested to be within close tolerance of each other to assure maximum balanced output. Average shpg. wt., 1 lb.

When ordering please place letters MD before type no.: example, MD-EL34.

Tube Type	Equiv. Type	Net Each	
		1-4	5-up
OAF96	1AHS	\$1.23	\$1.11
OF96	1AJ4	1.30	1.17
OK96	1AB6	2.07	1.86
OM70	1M3	1.16	1.04
EABC80	6AK8	1.62	1.46
EB91	6AL5	.87	.78
EBC81	6B07A	1.64	1.48
EBC91	6AV6	.80	.72
EBF89	60C8	1.53	1.38
EC92	6AB4	1.13	1.02
EC97	6FY5	1.38	1.24
ECC81	12AT7	1.44	1.30
ECC82	12AU7	1.17	1.05
ECC83	12AX7	1.20	1.08
ECC85	6AQ8	1.52	1.37
ECC88	6DJ8	2.03	1.83
ECF80	6BL8	1.20	1.08
ECF82	6U8	1.56	1.40
ECH81	6AJ8	1.40	1.26
ECL80	6AB8	1.58	1.42
ECL82	6BM8	1.46	1.31
ECL86	6CW8	1.52	1.37
EF80	6BX6	1.53	1.38
EF85	6BY7	1.52	1.37
EF86	6267	1.34	1.21
EF89	60A6	1.43	1.29
EF93	6BA6	.96	.86
EF94	6AU6	.99	.89

Tube Type	Equiv. Type	Net Each	
		1-4	5-up
EF95	6AK5	\$2.16	\$1.94
EF183	6EH7	1.14	1.02
EF184	6EJ7	1.14	1.02
EK90	6BE6	1.05	.94
EL34	6CA7	2.63	2.37
EL37		3.45	3.10
EL84	6BQ5, N709	1.13	1.02
EL86	6CW5	1.25	1.12
EL90	6AQ5	1.11	1.00
EL95	6OL5	1.52	1.37
EM34	6C07	2.01	1.81
EM84	6FG6	1.56	1.40
EZ80	6V3	.77	.69
EZ81	6CA4, U709	.93	.84
EZ90	6X4, U707	.80	.72
GZ34	5AR4, U77	2.15	1.93
HCC85	12EW8	1.32	1.19
KT66		3.77	3.39
KT77		4.35	3.91
KT88		5.75	5.17
UCL82	50BM8	1.46	1.31
UF86		1.58	1.42
UL84	45B5	1.31	1.18
UY85	38A3	1.31	1.18
7025		1.41	1.27
7189		1.25	1.12
7247		1.56	1.40



MULLARD MATCHED-PAIR HI-FI OUTPUT TUBES

Tube Type	Equiv. Type	Net per pair	
		1-4	5-up
ECL82MP	6BM8MP	\$3.38	\$3.04
ECL86MP	6AW8MP	3.53	3.18
EL34MP	6CA7MP	6.00	5.40
EL37MP		3.45	3.10
EL84MP	6BQ5MP	2.51	2.26
EL86MP	6CW5MP	3.90	3.51
EL90MP	6AQ5MP	2.30	2.07
EL95MP	6OL5MP	3.45	3.10
KT66MP		8.21	7.39
KT77MP		9.44	8.50
KT88MP		12.26	11.03
UCL82MP	50BM8MP	3.30	2.97
UL84MP	45B5MP	3.00	2.70
7189MP		3.15	2.83

MULLARD MASTER 10M SERIES TUBES

This new series of selected individually lab-tested tubes features tube-to-tube uniformity, section-to-section uniformity to the most stringent specifications. Hum, noise, microphonics and distortion kept to absolute minimum; life to the maximum. Gold-protected

pins. Individual plastic foam cushion packing. Any tube failing to give 10,000 hours of effective performance within 2 years from purchase may be returned for no charge replacement. Avg. shpg. wt., 8 oz.

Stock No.	10M Type	1-49	50-up
36 C 5300	6AB8	2.75	2.47
36 C 5301	6AJ8	2.65	2.38
36 C 5302	6AK5	3.25	2.92
36 C 5303	6AK8	2.80	2.52
36 C 5304	6AL5	1.90	1.71
36 C 5305	6AQ5	2.15	1.93
36 C 5306	6AQ5A	2.15	1.93
36 C 5307	6AQ8	2.40	2.16
36 C 5308	6AT6	2.00	1.80
36 C 5309	6AU6	2.05	1.84
36 C 5310	6AU6A	2.05	1.84
36 C 5311	6AV6	1.95	1.75
36 C 5312	6BA6	2.00	1.80
36 C 5313	6BE6	2.10	1.89
36 C 5314	6BL8	3.05	2.74
36 C 5315	6BQ5	2.15	1.93
36 C 5316	6BQ5A	2.15	1.93
36 C 5317	6C4	2.85	2.56
36 C 5318	6DA6	2.55	2.29
36 C 5319	6DC8	2.65	2.38
36 C 5320	6DJ8	3.10	2.79
36 C 5321	6DL5	2.55	2.29
36 C 5322	6DX8	2.85	2.56
36 C 5323	6EH7	2.60	2.34
36 C 5324	6EJ7	2.60	2.34
36 C 5325	6ER5	2.40	2.16
36 C 5326	6ES8	3.50	3.15

Stock No.	10M Type	1-49	50-up
36 C 5327	6EU7	2.35	2.11
36 C 5328	6FY5	2.35	2.11
36 C 5329	6GK5	2.40	2.16
36 C 5330	6HG8	3.10	2.79
36 C 5331	6J6	2.55	2.29
36 C 5332	6J6A	2.55	2.29
36 C 5333	6T8A	2.80	2.52
36 C 5334	6HC-8	2.65	2.38
36 C 5335	9A8	3.25	2.92
36 C 5336	12AT7	2.55	2.29
36 C 5337	12AU7	2.20	1.98
36 C 5338	12AU7A	2.20	1.98
36 C 5339	12AV6	1.95	1.75
36 C 5340	12AX7	2.20	1.98
36 C 5341	12AX7A	2.20	1.98
36 C 5342	12DW7	2.55	2.29
36 C 5343	15CW5	2.50	2.25
36 C 5344	6267	2.50	2.25
36 C 5345	7025	2.35	2.11
36 C 5346	7247	2.55	2.29
36 C 5347	EABC80/6AK8	2.80	2.52
36 C 5348	EBC91/6AL5	1.95	1.75
36 C 5349	EBC90/6AT6	2.00	1.80
36 C 5350	EBC91/6AV6	1.95	1.75
36 C 5351	EBF89/6DC8	2.65	2.38
36 C 5352	EC90/6C4	2.85	2.56
36 C 5353	EC95/6ER5	2.40	2.16

Stock No.	10M Type	1-49	50-up
36 C 5354	EC97/6FY5	2.35	2.11
36 C 5355	ECC81/12AT7	2.55	2.29
36 C 5356	ECC82/12AU7	2.20	1.98
36 C 5357	ECC83/12AX7	2.20	1.98
36 C 5358	ECC85/6AQ8	2.40	2.16
36 C 5359	ECC88/6DJ8	3.10	2.79
36 C 5360	ECC91/6J6	2.55	2.29
36 C 5361	ECC189/6ES8	3.50	3.15
36 C 5362	ECF80/6BL8	3.05	2.74
36 C 5363	ECF86/6HG8	3.10	2.79
36 C 5364	ECH81/6AJ8	2.65	2.38
36 C 5365	ECL80/6AB8	2.75	2.47
36 C 5366	ECL84/6DX8	2.85	2.56
36 C 5367	EF86/6267	2.50	2.25
36 C 5368	EF89/6DA6	2.55	2.29
36 C 5369	EF93/6BA6	2.00	1.80
36 C 5370	EF94/6AU6	2.05	1.84
36 C 5371	EF95/6AK5	3.25	2.92
36 C 5372	EF183/6EH7	2.60	2.34
36 C 5373	EF184/6EJ7	2.60	2.34
36 C 5374	EK90/6BE6	2.10	1.89
36 C 5375	EL84/6BQ5	2.15	1.93
36 C 5376	EL90/6AQ5	2.15	1.93
36 C 5377	EL95/6DL5	2.55	2.29
36 C 5378	HBC91/12AV6	1.95	1.75
36 C 5379	PCF80/9A8	3.25	2.92
36 C 5380	PCF86/8HG8	2.65	2.38
36 C 5381	PL84/15CW5	2.50	2.25

GOLD LION CUSTOM TUBES

Hand crafted by General Electric Co., Ltd. of England to extremely close tolerances to insure complete performance to specifications. Production test report packed with each tube. Avg. shpg. wt., 8 oz. * are matched pairs.

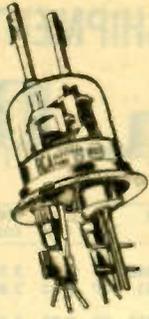


Type	Replaces These Types	Net
GL-B739	12AT7, ECC81, 6060, 6201, 6679	2.90
GL-B749	12AU7, ECC82, 5814, 6067, 6189, 6680	2.80
GL-B759	12AX7, ECC83, 5751, 6057, 6681, 7025	3.00
GL-D717	6AL5, EB91, 5726, 6058, 6097, 6663	4.50
GL-KT66	6L6, EL37, 5881, 5932, 1614, 7027	4.50

Type	Replaces These Types	Net
GL-KT77	6L6GB, EL34, 6CA7, 7581	5.50
GL-KT88	6L6GC, 6550, 7027A	6.95
GL-N709	6BQ5, EL84	3.80
GL-U52	5U4G, 5T4, 5931	2.90
GL-U77	5AR4, GZ30, G232, G234, 5V4	4.10
GL-U707	6X4, EZ90, 5993, 6063, 6202, 6203	4.10
GL-U709	6CA4, EZ81	2.20
GL-7279	EF86, 6267, 6CF8	3.00
GL-N799-MP*	Same Types as GL-N709	8.60
GL-KT66-MP*	Same Types as GL-KT66	10.00
GL-KT77-MP*	Same Types as GL-KT77	12.00
GL-KT88-MP*	Same Types as GL-KT88	14.90

Special Purpose Tubes

RCA—GENERAL ELECTRIC—RAYTHEON



All tubes on this page will be supplied from brand new factory boxed stock of one of the famous brands listed above. WHEN ORDERING PLEASE SPECIFY LETTERS TT- BEFORE TYPE NO., TMS TT-0A2.

INDUSTRIAL USERS QUANTITY PRICES

Lafayette can supply all RCA, General Electric and Raytheon special purpose tubes. Please contact our Industrial Division (see page 6) for any types not shown on this page and for quotations on quantities of 5 up to 100. We will supply O.E.M. quantities at factory prices.

TUBE TYPE	NET	TUBE TYPE	NET
0A2	1.32	3RP1A	27.65
0A2WA	3.35	3WP1	30.05
0A3	1.55	4-125A/4D21	36.00
0A4G	1.90	4-250A/5D22	46.50
0B2	1.37	4X150A	25.00
0B2WA	2.40	5ABP1	35.75
0B3	2.35	5BP1A	35.05
0C2	1.50	5CP1A	37.90
0C3	1.50	5R4GYB	2.05
0D3	1.45	5UP1	16.50
1A04	2.80	6AC7W	5.45
1AG4	7.30	6AG7Y	2.80
1B85	9.60	6AK6	1.40
1C21	4.15	6AM5	4.20
1EP1	25.75	6AS6	3.45
1EP11	28.10	6AS7GA	4.95
1K1K/6014	11.80	6AUGWB	2.70
1L4	1.50	6D4	2.85
1L36	18.50	6DJ8	1.89
1P21	54.35	6F4	14.40
1P22	15.80	6GJA/5685	29.00
1P28	21.50	6J4	4.02
1P29	6.95	6J6WA	5.35
1P37	5.60	6SJ7Y	2.15
1P39	2.50	7VP1	27.20
1P40	4.10	12A6	3.36
1P41	4.45	12AT7WB	2.53
1P42	17.25	12AY7	2.45
2AP1A	19.00	12SY7	2.67
2B22	31.00	C16/5665	52.50
2BP1	20.10	26A6	3.70
2BP11	21.50	26A7GT	7.70
2C39A	20.75	26C6	3.05
2C39WA	29.00	26D6	3.05
2C40	29.30	28D7	4.95
2C40A	34.00	83	1.89
2C43	27.50	502A	2.30
2D21	1.30	CK-512AX	3.90
2D21W	2.90	CK-526AX	7.30
2E24	6.45	CK-533AX	3.85
2E26	3.75	CK-534AX	3.85
2E32	7.30	801A	14.25
2E36	7.30	807	3.40
2G21	7.39	809	9.65
2X2A	3.95	811A	7.15
3A4	1.25	812A	7.60
3A5	2.03	813	24.30
3B4WA	5.85	8K814	28.35
3B24W	11.25	816	3.60
3B25	9.15	828	34.50
3B28	7.00	829B	20.00
3C23	11.98	830B	21.45
3C33	35.75	832A	16.65
3C22A	34.30	836	12.65
3E29	21.50	837	13.95
C3J/5632	12.70	845	28.40
C3J/5684	13.10	866A	3.25
3J1P	25.75	868	4.70
3KP1	27.90	872A	10.85
3RP1	15.80	884	2.30

TUBE TYPE	NET	TUBE TYPE	NET
885	2.00	5636	6.10
917	8.50	5639	5.25
918	6.00	5642	3.85
919	9.65	5651A	1.78
920	9.45	5651WA	6.60
921	4.75	5653	2.80
922	3.45	5654/6AK5W	2.45
923	3.70	5654/6096	2.45
925	4.80	5663	2.10
926	4.80	5670	2.45
927	4.70	5670WA	2.25
929	2.60	5672	2.47
930	3.80	5675	8.95
931A	12.30	CK5676	3.05
931VA	12.95	5678	2.30
934	4.80	5686	3.40
935	14.20	5687	4.05
955	7.05	5691	8.75
957	8.55	5692	8.25
959	13.85	5693	6.60
991	1.01	5696	1.95
CK1020	12.45	CK5702	4.20
CK1021	12.45	CK5702WA	6.48
CK1026	4.80	CK5703	2.65
CK1054	4.20	CK5703WA	7.07
1612	5.77	5718	3.65
1613	3.30	5719	3.15
1614	4.93	5725	3.15
1616	15.10	5726	1.55
1619	6.23	5726/6AL5W	1.55
1620	7.55	5727	2.90
1621	3.85	5727/2D21W	2.90
1622	5.35	5749	2.20
1624	7.90	5749/6BA6W	2.20
1625	5.50	5750	3.45
1626	3.75	5750/6BE6W	3.45
1629	2.04	5751	2.55
1631	3.80	5751WA	2.55
1635	4.20	5755	8.45
2050A	2.03	5763	2.45
4404	1.35	CK5787A	5.45
4423	2.05	5814A	2.35
5517	3.80	5814WA	2.40
5556	54.25	5819	64.25
5557	9.50	5823	1.75
5558	17.50	5824	3.60
5559	23.00	5825	26.45
5560	33.00	CK5829	4.20
5561	59.00	5840	5.35
5563A	51.25	5842/417A	7.35
5581	4.00	5844	2.30
5582	6.30	5847/404A	9.55
5583	5.70	5876A	8.60
5618	6.75	CK5879	1.95
5632/C3J	12.70	5881	3.50

TUBE TYPE	NET	TUBE TYPE	NET
CK5886	5.00	6524	22.10
CK5889	19.70	6550	4.59
5893	20.75	6562/5794A	6.35
5896	3.80	6626/0A2WA	3.35
5899	5.55	6660/6BA6	1.01
5902	4.80	6661/6BH6	1.34
5915	1.62	6662/6BJ6	1.29
5963	1.50	6663/6AL5	.92
5964	1.55	6669/6AQ5A	1.06
5965	1.92	6677/6CL6	1.85
6005/6AQ5W	3.23	6678/6U8A	1.62
6011/710	12.70	6679/12AT7	1.50
6012	7.65	6680/12AU7A	1.22
6021	3.50	6681/12AX7A	1.26
CK6029	7.30	6688A	8.75
6046	1.55	6829	6.10
6072	3.90	6883	4.30
6072A	3.90	6922	4.87
6073	3.00	7034/4X150A	25.00
6073/0A2	3.35	7044	2.70
6074	3.45	7054	1.55
6074/0B2	3.70	7055	1.00
6080	5.35	7056	.95
6080WA	10.80	7059	1.50
6082	5.60	7060	1.75
6087/5Y3WGTB	5.75	7061	1.30
CK6088	3.05	7094	35.45
6101	5.35	7167	1.45
6111	3.88	7233	2.40
6112	4.15	7239	6.25
6136	2.70	7296	49.61
6146A	4.35	7360	3.77
6146B/8298A	5.20	7551	3.37
6146W/7217	6.75	7554	40.00
6159	4.80	7558	3.49
6159W/7357	6.75	7580	24.30
CK6174	4.60	7586	3.35
6186/6AG5WA	3.85	7587	5.20
6189/12AU7WA	3.70	7625	39.05
6197	2.30	7716	3.50
6199	47.20	7895	3.35
6201	2.95	7898	1.34
6202	2.69	7905	3.85
6203	4.10	7984	5.35
6206	7.25	8000	25.00
6211	2.15	8005	17.85
6211A	2.35	8008	11.80
6216	4.00	8013A	19.80
6265	4.10	8020	16.00
6293	5.95	8032	4.95
6350	1.85	8056	5.00
6360	4.95	8068	3.60
6386	7.40	8077/7054	1.50
6397	8.30	8122	31.50
6417	3.33	8156	3.90
CK6418	3.20	9001	5.38
CK6437	9.15	9002	4.14
6463	1.90	9003	5.38
6472	14.75	9005	8.05
CK6485	2.05	9006	2.70
CK6519	7.30		

Texas Instruments Semiconductors

LOW OEM PRICES

MIL SPEC DEVICES IMMEDIATELY AVAILABLE FROM STOCK

SAME DAY SHIPMENT



TRANSISTORS



REFERENCE SYMBOLS TYPE: First Letter Signifies Material — S silicon, G germanium. Second Letter Signifies: A alloy, C consumer, G grown, M mesa or planar, P power. † Dual Transistor; ‡ Choppers; * Darlington Transistor (NPN) ** Field Effect Transistor.

Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999
2N117	SG	8.15	5.45	2N424A	SP	16.50	11.00	2N594	GA	2.75	1.83	2N753	SM	1.97	1.31	JAN			
JAN2N117	SG	8.45	5.65	JAN2N424	SP	17.00	11.35	2N595	GA	4.25	2.83	2N759	SM	2.50	1.65	2N1042	GP	5.25	3.50
USN2N117	SG	8.45	5.65	2N426	GA	.72	.48	2N596	GA	5.65	3.77	2N759A	SM	2.70	1.80	2N1043	GP	5.85	3.90
2N118	SG	8.15	5.45	2N427	GA	.92	.61	2N650A	GA	1.69	1.13	USA				JAN			
JAN2N118	SG	9.15	6.35	USA2N427	GA	1.34	.89	2N651A	GA	1.69	1.13	2N759A	SM	3.00	2.00	2N1043	GP	6.60	4.40
2N118A	SG	8.15	5.45	2N428	GA	1.23	.82	JAN				2N760	SM	2.50	1.60	2N1044	GP	8.00	5.85
2N119	SG	11.05	7.35	JAN				2N651A	GA	2.82	1.88	2N760A	SM	2.70	1.80	JAN			
JAN2N119	SG	11.45	7.55	2N428M	GA	1.48	.99	2N652A	GA	2.25	1.50	USA				2N1044	GP	9.55	6.65
USN2N119	SG	11.45	7.55	2N456A	GP	1.80	1.20	2N652A	GA	3.33	2.22	2N760A	SM	3.00	2.00	2N1045	GP	11.45	7.35
2N120	SG	12.60	8.40	2N456B	GP	1.80	1.20	2N656	SP	2.03	1.35	2N780	SM	7.50	5.00	JAN			
2N122	SG	60.00	40.00	2N457A	GP	2.65	1.45	2N656	SP	2.40	1.60	2N797	GM	4.27	2.85	2N1045	GP	12.20	8.15
2N243	SG	13.75	9.15	2N457B	GP	2.65	1.45	2N656A	SP	2.10	1.40	2N849	SM	6.00	4.00	2N1046	GP	8.25	5.50
2N244	SG	20.45	13.60	2N458A	GP	2.80	1.75	JAN2N656	SP	8.25	5.50	2N850	SM	7.10	4.75	USN			
2N250A	GP	1.90	1.15	2N458B	GP	2.80	1.75	2N657	SP	9.00	6.00	2N851	SM	8.45	5.65	2N1046	GP	8.85	5.90
2N251A	GP	2.25	1.25	2N489	SG	7.10	4.75	2N657A	SP	8.65	5.75	2N852	SM	9.43	6.30	2N1047	SP	14.30	9.55
2N263	SG	17.85	11.90	2N489A	SG	7.65	5.10	JAN2N657	SP	1.28	.85	2N870	SM	5.25	3.50	2N1047A	SP	14.30	9.55
2N264	SG	11.50	7.65	JAN				2N658	GA	1.28	.85	2N871	SM	5.33	3.56	JAN			
2N332	SG	4.65	3.10	2N489A	SG	7.85	5.25	2N659	GA	1.30	.87	2N910	SM	2.61	1.74	2N1047A	SP	15.05	10.05
2N332A	SG	4.65	3.10	2N489B	SG	9.15	6.10	2N660	GA	1.48	.99	JAN2N910	SM	10.50	7.00	2N1047B	SP	25.95	17.30
2N332A	SG	4.65	3.10	AF2N489	SG	7.85	5.25	2N661	GA	1.71	1.14	2N911	SM	5.55	3.70	2N1048	SP	18.10	12.05
2N333	SG	4.65	3.10	2N490	SG	7.80	5.20	2N662	GA	1.40	.93	JAN2N911	SM	7.50	5.00	2N1048A	SP	18.10	12.05
2N333A	SG	4.90	3.30	2N490A	SG	8.35	5.55	2N696	SM	.93	.62	2N912	SM	5.30	4.00	JAN			
USN2N333	SG	4.95	3.30	JAN				JAN2N696	SM	1.12	.75	JAN2N912	SM	7.73	5.15	2N1048B	SP	38.30	25.50
JAN2N333	SG	4.95	3.30	2N490A	SG	8.55	5.70	USA2N696	SM	1.25	.83	2N914	SM	1.04	.84	2N1049	SP	16.75	11.15
2N334	SG	4.65	3.10	2N490B	SG	9.85	6.55	2N697	SM	1.12	.75	2N916	SM	3.65	2.90	2N1049A	SP	16.75	11.15
2N334A	SG	4.90	3.30	AF2N490	SS	8.55	5.70	JAN2N697	SM	1.29	.86	USN2N916	SM	4.87	3.25	JAN			
USN2N334	SG	4.95	3.30	2N491	SG	8.40	5.60	USA2N697	SM	1.35	.90	2N917	SM	4.95	3.20	2N1049A	SP	17.50	11.65
2N335	SG	4.90	3.30	2N491A	SG	8.90	5.95	2N698	SM	1.57	1.05	2N918	SM	5.25	3.50	2N1049B	SP	33.75	22.50
2N335A	SG	5.20	3.50	JAN				2N699	SM	1.73	1.15	USA2N918	SM	6.00	4.00	2N1050	SP	22.10	14.20
USN2N335	SG	5.25	3.50	2N491A	SG	9.15	6.10	2N702	SM	6.75	4.50	JAN2N929	SM	5.70	3.80	2N1050A	SP	22.10	14.20
JAN2N335	SG	5.25	3.50	2N491B	SG	10.40	6.95	USA2N702	SM	7.65	5.10	2N929	SM	3.60	2.40	JAN			
2N336	SG	4.90	3.30	AF2N491	SG	9.15	6.10	2N703	SM	6.75	4.50	2N929A	SM	4.50	3.00	2N1050A	SP	22.85	14.70
2N336A	SG	6.25	4.20	2N492	SG	9.80	6.55	USA2N703	SM	7.85	5.25	JAN2N929	SM	5.70	3.80	2N1050B	SP	46.90	31.20
JAN2N336	SG	6.30	4.20	2N492A	SG	10.40	6.95	2N705	GM	1.04	.69	2N930	SM	3.87	2.65	2N1131	SM	5.60	3.75
2N337	SG	4.85	3.20	JAN				JAN2N705	GM	1.14	.76	2N930A	SM	5.40	3.60	USN			
USN2N337	SG	5.15	3.40	2N492A	SG	10.55	7.05	2N706	SM	.99	.66	JAN2N930	SM	6.15	4.10	2N1131	SM	6.00	4.00
JAN2N337	SG	5.15	3.40	2N492B	SG	11.90	7.95	JAN2N706	SM	1.29	.86	2N956	SM	2.60	1.73	2N1132	SM	5.60	3.75
2N338	SG	5.50	3.65	AF2N492	SG	10.55	7.05	2N706A	SM	1.19	.79	2N960	GM	.96	.64	USN			
USN2N338	SG	5.80	3.85	2N493	SG	10.75	7.20	2N706B	SM	1.49	.99	2N961	GM	.91	.61	2N1132	SM	6.00	4.00
JAN2N338	SG	5.80	3.85	2N493A	SG	11.20	7.50	2N708	SM	1.32	.88	2N962	GM	.86	.57	2N1141	GM	4.83	3.22
2N339	SG	10.15	6.75	JAN				2N710	GM	1.34	.89	USN				2N1141A	GM	13.70	9.14
2N340	SG	10.80	7.20	2N493A	SG	11.40	7.60	2N711	GM	.89	.59	2N962	GM	1.14	.76	2N1142	GM	4.20	2.80
2N341	SG	17.50	11.65	2N493B	SG	12.75	8.50	2N711A	GM	.89	.59	2N963	GM	.83	.55	2N1142A	GM	6.29	4.18
JAN2N341	SG	17.50	11.65	AF2N493	SG	10.40	7.60	2N711B	GM	.94	.63	2N964	GM	.99	.66	USN			
2N342	SG	11.85	7.90	2N494	SG	10.90	7.30	2N715	SM	34.65	23.10	USN2N964	GM	1.27	.85	2N1142	GM	4.61	3.08
JAN2N342	SG	14.55	9.65	JAN				2N716	SM	43.10	28.70	2N965	GM	.94	.63	2N1143	GM	3.50	2.33
2N342A	SG	11.90	7.95	2N494A	SG	11.40	7.60	2N717	SM	.99	.66	2N966	GM	.89	.59	2N1143A	GM	5.86	3.91
2N343	SG	18.40	12.25	2N494A	SG	11.60	7.70	2N718	SM	1.30	.86	2N967	GM	.87	.58	2N1149	SG	8.65	5.75
JAN2N343	SG	21.75	14.45	2N494B	SG	12.90	8.60	2N718A	SM	1.52	1.01	2N968	GM	.90	.60	2N1150	SG	8.65	5.75
JAN				2N494C	SG	14.95	9.90	JAN			2N969	GM	.84	.56	2N1151	SG	8.65	5.75	
2N358A	GA	3.92	2.62	AF2N494	SG	11.60	7.70	JAN			2N970	GM	.81	.54	2N1152	SG	11.35	7.55	
2N388	GA	.60	.40	2N497	SP	1.89	1.26	2N718A	SM	3.60	2.40	2N971	GM	.80	.53	2N1153	SG	13.35	8.90
2N388A	GA	1.03	.69	2N497A	SP	2.05	1.37	2N719	SM	2.35	1.56	2N972	GM	.93	.62	2N1154	SG	12.65	8.40
JAN2N388	GA	.61	.41	JAN2N497	SP	1.96	1.31	2N719A	SM	2.50	1.67	2N973	GM	.89	.59	2N1155	SG	13.15	8.80
2N389	SP	21.00	14.00	2N498	SP	2.12	1.41	2N720	SM	1.83	1.22	2N974	GM	.83	.55	2N1156	SG	17.65	11.75
2N389A	SP	21.00	14.00	2N498A	SP	3.45	2.30	2N721	SM	5.60	3.75	2N975	GM	.81	.54	2N1195	GM	3.95	2.63
JAN2N389	SP	21.50	14.35	JAN2N498	SP	2.18	1.46	2N722	SM	5.60	3.75	2N985	GM	2.83	1.89	2N1247	SM	13.50	9.00
2N395	GA	.50	.33	2N508	GA	.92	.61	2N726	SM	3.00	2.00	2N997	SM	15.00	10.00	2N1248	SM	13.50	9.00
2N396	GA	.61	.41	2N511	GP	4.05	2.70	2N727	SM	3.15	2.10	2N1021	GP	3.55	2.05	2N1252	SM	6.90	4.55
2N397	GA	1.11	.74	2N511A	GP	4.75	3.15	2N730	SM	.99	.66	2N1021A	GP	3.55	2.05	2N1253	SM	11.95	7.95
2N398	GA	1.24	.83	2N511B	GP	5.20	3.45	2N731	SM	1.30</									

Texas Instruments Semiconductors

See Page 280 for symbol definitions

Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999
2N1303	GA	.51	.33	2N1716	SP	7.50	5.00	2N2369	SM	2.40	1.60	2N2804†	SM	25.50	17.00	2N3348†	SM	22.00	18.00
JAN 2N1303	GA	.51	.34	USA2N1716SP	SP	7.95	5.30	2N2369A	SM	3.45	2.30	2N2805†	SM	60.00	40.00	2N3349†	SM	18.00	12.00
2N1304	GA	.60	.40	2N1717	SP	11.25	7.50	2N2386**	SM	6.75	4.50	2N2806†	SM	42.00	28.00	2N3350†	SM	54.00	36.00
JAN 2N1304	GA	.64	.43	USA2N1717SP	SP	11.70	7.80	2N2387	SM	11.55	7.70	2N2807†	SM	27.75	18.50	2N3351†	SM	42.00	28.00
2N1305	GA	.60	.40	2N1718	SP	6.75	4.50	2N2388	SM	14.40	9.65	2N2861	SM	8.50	5.65	2N3352†	SM	30.00	20.00
JAN 2N1305	GA	.64	.43	2N1719	SP	9.00	6.00	2N2389	SM	14.40	9.65	2N2862	SM	6.00	4.00	2N3418	SP	12.45	8.30
2N1306	GA	.83	.57	2N1720	SP	8.25	5.50	2N2390	SM	15.80	10.55	2N2863	SM	6.00	4.00	2N3419	SP	14.10	9.40
JAN 2N1306	GA	.80	.53	2N1721	SP	12.00	8.00	2N2393	SM	8.85	5.90	2N2864	SM	5.70	3.80	2N3420	SP	13.35	8.90
2N1307	GA	.83	.57	2N1722	SP	52.50	35.00	2N2394	SM	18.00	12.00	2N2865	SM	6.50	4.35	2N3421	SP	16.95	11.30
JAN 2N1307	GA	1.08	.72	2N1722A	SP	69.00	40.00	2N2395	SM	10.10	6.75	2N2876	SP	29.70	19.80	2N3444	SM	12.00	8.00
2N1308	GA	1.16	.77	JAN2N1722SP	SP	57.00	38.00	2N2396	SM	11.55	7.70	2N2883	SM	30.00	20.00	2N3485	SM	8.70	5.80
JAN 2N1308	GA	1.07	.72	2N1723	SP	54.00	36.00	2N2410	SM	4.50	3.00	2N2884	SM	39.00	26.00	2N3485A	SM	12.00	8.00
2N1309	GA	1.16	.77	2N1724	SP	55.50	37.00	2N2411	SM	3.15	2.10	2N2894	SM	1.95	1.30	2N3486	SM	10.20	6.80
JAN 2N1309	GA	1.16	.77	2N1724A	SP	63.00	42.00	2N2412	SM	6.00	4.00	2N2904	SM	7.50	5.00	2N3486A	SM	13.50	9.00
2N1310	GA	4.50	3.00	JAN 2N1724	SP	60.00	40.00	2N2413	SM	11.55	7.70	2N2904A	SM	10.50	7.00	2N3502	SM	8.70	5.80
JAN 2N1310	GA	3.23	2.15	2N1725	SP	57.00	38.00	2N2415	GM	26.30	17.50	JAN2N2904SM	SM	8.60	5.75	2N3503	SM	11.55	7.70
2N1311	GA	1.77	1.18	2N1808	GA	.58	.39	2N2416	GM	37.50	25.00	2N2905	SM	9.00	6.00	2N3504	SM	8.70	5.80
2N1312	GA	.72	.48	2N1889	SM	5.25	3.50	2N2432	SM	12.00	8.00	2N2995A	SM	12.00	8.00	2N3505	SM	11.55	7.70
2N1313	GA	1.14	.76	2N1890	SM	5.32	3.55	2N2453	SM	30.00	20.00	JAN2N2905SM	SM	10.10	6.75	2N3551	SP	100.00	67.50
2N1317	GA	.81	.54	2N1893	SM	2.85	1.93	2N2481	SM	3.90	2.60	2N2906	SM	10.50	6.70	2N3552	SP	112.50	75.00
2N1373	GA	1.20	.80	JAN 2N1893	SM	2.85	1.93	JAN2N2481SM	SM	3.90	2.60	2N2906A	SM	10.50	6.70	2N3554	SM	8.10	5.40
2N1374	GA	1.02	.68	2N1893	SM	5.55	3.70	2N2483	SM	3.60	2.40	JAN2N2906SM	SM	8.30	5.50	2N3570	SM	150.00	100.00
2N1375	GA	1.38	.92	2N1907	GP	7.90	5.25	2N2484	SM	3.87	2.65	2N2907	SM	8.70	5.80	2N3571	SM	15.00	10.00
2N1376	GA	1.29	.86	2N1908	GP	11.30	7.50	2N2497**	SM	12.90	8.60	2N2907A	SM	11.55	7.70	2N3572	SM	9.75	6.59
2N1377	GA	1.50	1.00	2N1936	SP	67.50	45.00	2N2498**	SM	11.11	7.40	JAN2N2907SM	SM	9.80	6.55	2N3573**	SM	21.75	14.50
2N1378	GA	1.29	.86	2N1937	SP	75.00	50.00	2N2499**	SM	12.90	8.60	2N2913	SM	10.00	6.70	2N3575**	SM	18.60	12.50
2N1379	GA	1.44	.96	2N1973	SM	8.00	6.00	2N2500**	SM	19.20	12.80	2N2914	SM	15.00	10.00	2N3576	SM	9.40	6.25
2N1380	GA	.66	.44	2N1974	SM	6.70	5.00	2N2537	SM	4.95	3.30	2N2915	SM	27.00	18.00	2N3680†	SS	50.25	33.50
2N1381	GA	.72	.48	2N1975	SM	5.30	4.00	2N2538	SM	5.85	3.90	2N2916	SM	30.00	20.00	2N3702	SM	.45	.30
2N1382	GA	.99	.66	2N1993	GA	1.48	.99	2N2539	SM	4.95	3.30	2N2917	SM	21.00	14.00	2N3703	SM	49	.33
2N1383	GA	.92	.61	2N1994	GA	2.33	1.55	2N2540	SM	5.85	3.90	2N2918	SM	25.50	17.00	2N3704	SM	.61	.41
2N1385	GM	15.47	10.31	2N1995	GA	3.75	2.50	2N2552	GP	3.00	2.00	2N2919	SM	29.25	19.50	2N3705	SM	.57	.38
2N1404	GA	.58	.39	2N1996	GA	5.14	3.43	2N2553	GP	3.90	2.60	2N2920	SM	32.50	21.50	2N3706	SM	.52	.35
2N1420	SM	1.20	.80	2N1997	GA	1.77	1.18	JAN2N2553GP	GP	4.65	3.10	2N2944†	SM	5.75	3.85	2N3707	SM	.60	.40
2N1487	SP	4.54	3.03	2N1998	GA	1.88	1.25	2N2554	GP	5.85	3.90	2N2945†	SM	5.00	3.35	2N3708	SM	.48	.32
2N1488	SP	4.95	3.30	2N1999	GA	2.07	1.38	2N2555	GP	9.15	6.10	2N2946†	SM	5.75	3.85	2N3709	SM	.45	.30
2N1489	SP	7.43	4.95	2N2000	GA	2.50	1.67	JAN2N2555GP	GP	9.90	6.63	2N2987	SP	8.25	5.50	2N3710	SM	.49	.33
2N1490	SP	8.25	5.50	2N2001	GA	2.17	1.45	2N2556	GP	3.05	2.05	2N2988	SP	11.25	7.50	2N3711	SM	.54	.36
2N1507	SM	1.20	.80	2N2060†	SM	27.00	18.00	2N2557	GP	3.95	2.65	2N2989	SP	10.20	6.75	2N3712	SM	3.00	2.00
2N1539	GP	1.60	1.05	2N2150	SP	22.50	15.00	JAN2N2557GP	GP	4.70	3.15	2N2990	SP	13.10	8.75	2N3819	SM	3.75	2.50
2N1540	GP	1.80	1.20	2N2151	SP	24.75	16.50	2N2558	GP	5.90	3.95	2N2991	SP	9.00	6.00	2N3820	SM	3.75	2.50
2N1541	GP	2.85	1.90	2N2160	SG	1.49	.99	2N2559	GP	9.20	6.15	2N2992	SP	12.00	8.00	2N3821	SM	22.50	14.95
2N1542	GP	3.50	2.35	2N2188	GA	1.28	.85	JAN2N2559GP	GP	9.95	6.65	2N2993	SP	10.90	7.25	2N3822	SM	21.70	14.45
2N1543	GP	5.75	3.15	2N2189	GA	1.64	1.09	2N2560	GP	4.45	2.95	2N2994	SP	13.90	9.25	2N3823	SM	12.90	8.60
2N1564	SM	2.50	1.65	2N2190	GA	1.47	.98	2N2561	GP	5.80	3.85	2N2996	GM	1.48	.99	2N3824	SM	14.15	9.40
2N1565	SM	2.50	1.65	2N2191	GA	1.85	1.23	2N2562	GP	8.70	5.80	2N2997	GM	3.38	2.25	2N3825	SM	.58	.39
2N1566	SM	2.50	1.65	2N2192	SM	4.20	2.80	2N2563	GP	11.40	7.60	2N2998	GM	52.50	35.00	2N3826	SM	.54	.36
2N1566A	SM	2.50	1.65	2N2192A	SM	4.45	2.95	2N2564	GP	4.30	2.85	2N2999	GM	75.00	50.00	2N3827	SM	.58	.39
2N1572	SM	2.70	1.80	2N2193	SM	2.95	1.95	2N2604	SM	6.00	4.00	2N3009	SM	1.98	1.32	2N3828	SM	.90	.60
2N1573	SM	2.70	1.80	2N2193A	SM	3.15	2.10	2N2605	SM	6.60	4.40	2N3010	SM	1.90	1.27	2N3829	SM	6.00	4.00
2N1574	SM	2.70	1.80	2N2194	SM	2.20	1.47	2N2631	SP	29.45	14.30	2N3011	SM	1.98	1.32	2N3830	SM	13.50	9.00
2N1595	SCR	3.05	2.05	2N2194A	SM	2.45	1.63	2N2633	SP	90.00	60.00	2N3012	SM	1.95	1.30	2N3831	SM	9.00	6.00
2N1596	SCR	4.50	3.05	2N2217	SM	3.02	2.01	2N2635	SP	27.00	18.00	2N3013	SM	7.00	4.69	2N3832	SM	7.50	5.00
2N1597	SCR	9.45	6.30	2N2218	SM	3.56	2.37	2N2639†	SM	27.00	18.00	2N3014	SM	8.05	5.36	2N3833	SM	66.00	44.00
2N1598	SCR	14.45	9.65	JAN2N2218SM	SM	5.26	3.51	2N2640†	SM	20.25	13.50	2N3014†	SM	3.60	2.40	2N3834	SP	125.00	85.00
2N1599	SCR	19.35	12.90	2N2218A	SM	5.26	3.51	2N2641†	SM	9.90	6.60	2N3034	SM	14.50	9.67	2N3909	SM	6.30	4.20
2N1600	SCR	6.00	4.00	JAN 2N2218A	SM	5.78	3.85	2N2642†	SM	38.00	25.25	2N3035	SM	12.50	8.30	2N3980	SM	7.35	4.90
2N1601	SCR	7.50	5.00	2N2219	SM	6.07	4.05	2N2643†	SM	30.00	20.00	2N3036	SM	5.50	3.70	2N3993	SM	30.00	20.00
2N1602	SCR	12.00	8.00	JAN 2N2219A	SM	6.07	4.05	2N2644†	SM	18.37	12.25	2N3037	SM	18.00	12.00	2N3994	SM	26.10	16.80
2N1603	SCR	16.50																	



Texas Instruments Diodes and Rectifiers



REFERENCE SYMBOLS:

TYPE: First Letter Signifies Material—S=silicon, G=germanium.
 Second letter signifies: D=diode, R=rectifier, Z=zener.
 R suffix=reverse polarity;

A suffix=±5% tolerance zener devices;
 C suffix=double anode clipper;
 GaAs= Gallium Arsenide.

Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999
1N251	SD	.65	.43	1N530	SR	.49	.33	AF 1N646	SD	1.85	1.25	1N1124				1N3515			
JAN 1N251	SD	.72	.48	1N531	SR	.52	.35	1N647	SD	1.80	1.20	1N1124A				1N3520	SZ	2.80	2.10
1N253	SR	1.05	.70	1N532	SR	.60	.40	AF 1N647	SD	2.05	1.35	1N1124R	SR	2.10	1.40	1N3521			
JAN 1N253	SR	1.25	.83	1N533	SR	.67	.45	1N648	SD	1.95	1.30	USN 1N124AM				1N3530	SZ	2.95	2.20
1N254	SR	1.12	.75	1N534	SR	.76	.51	AF 1N648	SD	2.15	1.45		SR	3.37	2.25	1N3649	SR	2.88	1.92
JAN 1N254	SR	1.34	.89	1N535	SR	.96	.64	1N649	SD	2.50	1.65	1N1125				1N3650	SR	3.60	2.40
1N255	SR	1.72	1.15	1N536	SR	.45	.30	AF 1N649	SD	3.00	2.43	1N1125A				1N3775	SR	5.85	3.90
JAN 1N255	SR	2.06	1.37	1N537	SR	.49	.33	1N658	SD	1.75	1.20	1N1125R	SR	2.55	1.70	1N3909	SR	30.00	22.60
1N256	SR	2.40	1.60	1N538	SR	.52	.35	1N659	SD	.58	.39	1N1126				1N3910	SR	41.50	31.20
JAN 1N256	SR	2.64	1.76	1N539	SR	.60	.40	1N660	SD	.69	.46	1N1126A				1N3911	SR	51.00	38.20
1N332	SR	1.72	1.15	1N540	SR	.67	.45	1N661	SD	1.75	1.30	1N1126R	SR	3.90	2.60	1N3912	SR	57.00	44.10
1N333	SR	1.72	1.15	1N547	SR	.96	.64	1N662	SD	.66	.44	USN 1N1126AM				1N3913	SR	64.00	48.00
JAN 1N333	SR	1.42	.95	1N550	SR	1.05	.70	JAN 1N662	SD	.90	.60		SR	5.25	3.50	1N4001	SR	.45	.30
1N335	SR	1.42	.95	1N551	SR	1.12	.75	1N663	SD	1.20	.80	1N1127				1N4002	SR	.49	.33
1N336	SR	1.12	.75	1N552	SR	1.42	.95	JAN 1N663	SD	1.22	.83	1N1127A				1N4003	SR	.60	.40
1N337	SR	1.12	.75	1N553	SR	1.72	1.15	1N702-				1N1127R	SR	5.25	3.50	1N4004	SR	.67	.45
1N338	SR	1.05	.70	1N554	SR	1.80	1.20	1N707	SZ	2.10	1.60	1N1128				1N4005	SR	.96	.54
1N339	SR	1.05	.70	1N555	SR	2.40	1.60	1N702A-				1N1128A				1N4006	SR	2.25	1.70
1N340	SR	1.05	.70	1N560	SR	1.50	1.00	1N707A	SZ	2.80	2.10	1N1128R	SR	6.00	4.00	1N4007	SR	5.10	3.40
1N341	SR	1.72	1.15	1N561	SR	2.70	1.80	1N709-				USN 1N1128AM	SR	7.50	5.00	1N4099-			
1N342	SR	1.72	1.15	1N588	SR	6.30	4.25	1N716	SZ	2.10	1.60	1N1130				1N4106	SZ	5.05	3.80
1N343	SR	1.42	.95	1N589	SR	6.30	4.25	1N709A-				1N1131	SR	5.70	3.80	1N4360	SZ	2.80	2.10
1N344	SR	1.42	.95	1N599	SR	.47	.31	1N716A	SZ	2.80	2.10	JAN 1N1130	SR	7.03	4.69	1N4364	SR	.45	.30
1N345	SR	1.12	.75	1N599A	SR	.54	.36	1N717-				JAN 1N1131	SR	7.03	4.69	1N4365	SR	.48	.32
1N346	SR	1.12	.75	1N600	SR	.49	.33	1N726	SZ	2.35	1.75	JAN 1N1131	SR	7.03	4.69	1N4366	SR	.56	.37
1N347	SR	1.05	.70	1N600A	SR	.63	.42	1N717A-				1N1199A	SR	1.25	.83	1N4367	SR	.66	.44
1N348	SR	1.05	.70	1N601	SR	.52	.35	1N726A	SZ	2.95	2.20	1N1200A	SR	1.40	.94	1N4368	SR	.72	.48
1N349	SR	1.05	.70	1N601A	SR	.65	.43	1N746-				1N1201A	SR	1.80	1.20	1N4369	SR	.90	.60
1N440B	SR	.66	.44	1N602	SR	.52	.35	1N759	SZ	1.50	1.10	1N1202A	SR	2.72	1.82	1N4370-			
1N441B	SR	.69	.46	1N602A	SR	.66	.44	1N746A-				1N1203A	SR	4.00	2.75	1N4372	SZ	2.00	1.50
1N442B	SR	.79	.53	1N603	SR	.60	.40	1N759A	SZ	2.05	1.51	1N1204A	SR	5.00	3.30	1N4370A-			
1N443B	SR	.97	.65	1N603A	SR	.66	.44	JAN 1N746A-				1N1205A	SR	5.75	3.38	1N4372A	SZ	2.80	2.10
1N444B	SR	1.05	.70	1N604	SR	.67	.45	59A	SZ	2.15	1.65	1N1206A	SR	6.90	4.50	IAN 1N4370A-			
1N445B	SR	1.42	.95	1N604A	SR	.79	.43	1N761-				1N1487	SR	.49	.33	72A	SZ	2.95	2.25
1N456	SD	.37	.29	1N605	SR	.76	.51	1N766	SZ	1.90	1.40	1N1488	SR	.52	.36	1N4374	SR	7.50	5.00
1N456A	SD	.37	.29	1N605A	SR	1.43	.95	1N767-				1N1489	SR	.60	.40	1N4383	SR	.67	.45
1N457	SD	.45	.36	1N606	SR	.96	.64	1N769	SZ	2.10	1.60	1N1490	SR	.67	.45	1N4384	SR	.73	.49
JAN 1N457	SD	.45	.36	1N606A	SR	2.02	1.35	1N914	SD	.45	.30	1N1491	SR	.76	.51	1N4385	SR	.81	.54
1N458	SD	.51	.40	1N607	SR	1.00	.67	JAN 1N914	SD	.45	.30	1N1492	SR	.97	.64	1N4537	SR	6.70	5.80
1N458A	SD	.51	.40	1N607A	SR	1.00	.67	1N914A	SD	.50	.33	1N1581	SR	1.10	.72	1N4538	SR	18.75	12.10
JAN 1N458	SD	.51	.40	1N608	SR	1.05	.70	1N914B	SD	1.35	.90	1N1582	SR	1.20	.80	1N4539	SR	20.40	13.60
1N459	SD	.66	.51	1N608A	SR	1.05	.70	1N915	SD	.95	.60	1N1583	SR	2.25	1.50	1N4540	SR	22.90	15.30
1N459A	SD	.66	.51	1N609	SR	1.05	.70	1N916	SD	.67	.44	1N1584	SR	3.30	2.20	600	SD	1.94	1.50
JAN 1N459	SD	.66	.51	1N609A	SR	1.05	.70	1N916B	SD	.75	.50	1N1585	SR	4.05	2.70	601	SD	3.60	2.94
1N461	SD	.35	.28	1N610	SR	1.12	.75	1N916A	SD	.92	.61	1N1586	SR	4.65	3.10	604	SR	3.25	2.66
1N461A	SD	.35	.28	1N610A	SR	1.12	.75	1N916B	SD	.92	.61	1N1587	SR	5.25	3.50	606	SD	3.25	2.66
1N462	SD	.38	.30	1N611	SR	1.42	.95	1N917	SD	2.05	1.37	1N1612	SR	1.10	.72	608	SD	3.25	2.66
1N463	SD	.46	.36	1N611A	SR	1.42	.95	1N917A	SZ	1.50	1.00	1N1613	SR	1.20	.80	610	SD	3.30	2.70
1N464	SD	.45	.35	1N612	SR	1.72	1.15	1N957-				1N1614	SR	1.90	1.27	612	SD	3.40	2.78
1N482	SD	.59	.46	1N612A	SR	1.72	1.15	1N973	SZ	1.60	1.10	1N1615	SR	4.05	2.70	614	SD	3.50	2.86
1N482A	SD	.59	.46	1N613	SR	1.80	1.20	1N973A	SZ	1.60	1.10	1N1616	SR	5.77	3.85	616	SD	3.60	2.94
1N482B	SD	.59	.46	1N613A	SR	1.80	1.20	1N957B-				1N1692	SR	.49	.33	618	SD	3.60	2.94
1N483	SD	.61	.47	1N614	SR	2.40	1.60	1N973B	SZ	2.80	2.10	1N1693	SR	.52	.35	620	SD	3.65	2.99
1N483A	SD	.61	.47	1N614A	SR	2.40	1.60	JAN 1N962B-				1N1694	SR	.60	.40	622	SD	3.70	3.03
1N483B	SD	.61	.47	1N619A	SD	1.27	1.04	73B	SZ	1.70	1.20	1N1695	SR	.67	.45	624	SD	3.75	3.07
1N484	SD	.71	.55	1N622	SD	1.42	1.11	1N1095	SR	.76	.51	1N1696	SR	.76	.51	650-653			
1N484A	SD	.71	.55	1N625	SD	.43	.29	1N1096	SR	.97	.64	1N1697	SR	.97	.64	±10%	SZ	4.35	3.65
1N484B	SD	.71	.55	1N625A	SD	.43	.29	1N1100	SR	.49	.33	1N2069	SR	.49	.33	650C0-655C9-			
1N485	SD	.85	.60	1N626	SD	.43	.30	1N1101	SR	.63	.42	1N2070	SR	.67	.49	±5%	SZ	4.85	4.15
1N485A	SD	.85	.60	1N627	SD	.72	.47	1N1102	SR	.60	.40	1N2071	SR	.87	.58	A580	SD	7.00	5.25
1N485B	SD	.85	.60	1N628	SD	.72	.47	1N1103	SR	.67	.45	1N2117	SR	4.50	3.95	A581	SD	11.00	7.50
1N486	SD	1.25	.98	1N629	SD	.86	.55	1N1104	SR	.76	.51	1N3064	SD	.67	.44	A582	SD	7.00	5.25
1N486A	SD	1.25	.98	1N643	SD	1.33	1.00	1N1105	SR	.97	.64	JAN 1N3064	SD	.67	.44	A583	SD	13.00	10.00
1N486B	SD	1.25	.98	JAN 1N643	SD	1.50	1.04	1N1115	SR	1.05	.70	1N3070	SD	5.25					

Texas Instruments Rectifiers and Solid State Networks

REFERENCE SYMBOLS:

TYPE: SCR = Silicon Control Rectifier;

SR=Silicon Rectifier

R suffix = reverse polarity;

A suffix = $\pm 5\%$ tolerance zener devices;

C suffix = double anode clipper;

SILICON CONTROLLED RECTIFIERS

Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999	Device No.	Type	1-99	100-999
2N681	SCR	8.65	5.75	2N876	SCR	7.20	5.40	2N1770	SCR	5.55	3.70	2N2683	SCR	11.10	7.40
2N681A	SCR	8.65	5.75	2N877	SCR	10.00	6.70	2N1771	SCR	6.00	4.00	2N2684	SCR	14.90	9.00
2N682	SCR	9.40	6.25	2N878	SCR	13.00	8.90	2N1772	SCR	7.50	5.00	2N2685	SCR	22.20	14.00
2N682A	SCR	9.40	6.25	2N879	SCR	17.77	11.85	2N1773	SCR	9.75	6.50	2N2686	SCR	36.00	24.00
2N683	SCR	10.50	7.00	2N880	SCR	28.25	18.90	2N1774	SCR	12.00	8.00	2N2687	SCR	6.00	4.00
2N683A	SCR	10.50	7.00	2N881	SCR	30.00	20.00	2N1775	SCR	14.25	9.50	2N2688	SCR	9.40	6.15
2N684	SCR	12.75	8.50	2N884	SCR	30.00	6.00	2N1776	SCR	16.50	11.00	2N2689	SCR	15.00	9.90
2N684A	SCR	12.75	8.50	2N885	SCR	11.25	7.50	2N1777	SCR	21.00	14.00	2N2690	SCR	24.00	16.00
2N685	SCR	15.00	10.00	2N886	SCR	14.70	9.80	2N1842B	SCR	7.75	5.15	2N3001	SCR	4.75	4.95
2N685A	SCR	15.00	10.00	2N887	SCR	21.60	14.40	2N1843B	SCR	8.50	5.65	2N3002	SCR	8.95	5.95
2N686	SCR	18.00	12.00	2N888	SCR	33.00	22.00	2N1844B	SCR	9.45	6.30	2N3003	SCR	11.20	7.45
2N686A	SCR	18.00	12.00	2N889	SCR	36.00	24.00	2N1845B	SCR	11.50	7.65	2N3004	SCR	14.20	9.45
2N687	SCR	21.00	14.00	2N1595	SCR	3.05	2.05	2N1846B	SCR	13.50	9.00	2N3005	SCR	5.75	3.83
2N687A	SCR	21.00	14.00	2N1596	SCR	4.50	3.05	2N1847B	SCR	16.15	10.75	2N3006	SCR	6.15	4.10
2N688	SCR	26.25	17.50	2N1597	SCR	9.45	6.30	2N1848B	SCR	18.75	12.50	2N3007	SCR	8.60	5.75
2N688A	SCR	26.25	17.50	2N1598	SCR	14.45	9.65	2N1849B	SCR	23.65	15.75	2N3008	SCR	9.50	6.33
2N689	SCR	31.90	21.25	2N1599	SCR	19.35	12.90	2N1850B	SCR	27.00	18.00	2N3009	SCR	29.32	19.55
2N689A	SCR	31.90	21.25	2N1600	SCR	6.00	4.00	2N2653	SCR	24.00	16.00	2N3555	SCR	7.45	4.95
2N694	SCR	11.50	8.05	2N1601	SCR	7.50	5.00	2N2679	SCR	15.50	10.25	2N3556	SCR	8.95	5.95
2N765	SCR	14.20	9.00	2N1602	SCR	12.00	8.00	2N2680	SCR	20.00	13.60	2N3557	SCR	11.20	7.45
2N766	SCR	19.00	13.30	2N1603	SCR	16.50	11.00	2N2681	SCR	30.00	20.00	1N3558	SCR	14.20	9.45
2N767	SCR	32.00	22.00	2N1604	SCR	21.00	14.00	2N2682	SCR	43.00	28.60	2N3559	SCR	5.75	3.83
T140A0	SCR	2.25	1.50									T140A1	SCR	2.40	1.60
T140A2	SCR	2.70	1.80									T140A2	SCR	2.70	1.80
T140A3	SCR	3.65	2.45									T140A3	SCR	3.65	2.45
T140A4	SCR	5.55	3.70									T140A4	SCR	5.55	3.70
T142	SCR	.87	.58									T142	SCR	.87	.58
T143	SCR	1.02	.68									T143	SCR	1.02	.68
T1116	SCR	12.00	8.00									T1116	SCR	12.00	8.00
T1117	SCR	18.00	12.00									T1117	SCR	18.00	12.00
T1118	SCR	30.00	20.00									T1118	SCR	30.00	20.00
T1136	SCR	12.00	8.00									T1136	SCR	12.00	8.00
T1137	SCR	18.00	12.00									T1137	SCR	18.00	12.00
T1138	SCR	30.00	20.00									T1138	SCR	30.00	20.00

SILICON RECTIFIERS

Device No.	Type	1-24	25-99	100-999
1N3874, 1N3874R	SR	12.75	9.78	8.50
1N3875, 1N3875R	SR	16.12	11.59	10.75
1N3876, 1N3876R	SR	20.25	15.52	13.50
1N3877, 1N3877R	SR	23.50	18.02	15.67
1N3878, 1N3878R	SR	26.50	20.32	17.67
1N3879, 1N3879R	SR	11.25	8.67	7.50
1N3880, 1N3880R	SR	14.60	11.20	9.75
1N3881, 1N3881R	SR	18.75	14.40	12.50
1N3882, 1N3882R	SR	22.00	16.50	14.67
1N3883, 1N3883R	SR	25.00	19.00	16.67
1N3884, 1N3884R	SR	16.50	13.25	11.25
1N3885, 1N3885R	SR	19.50	15.25	13.25
1N3886, 1N3886R	SR	23.00	17.50	15.75
1N3887, 1N3887R	SR	26.00	20.25	17.75
1N3888, 1N3888R	SR	28.00	22.75	19.00
1N3889	SR	15.50	12.25	10.25
1N3890	SR	18.50	14.25	12.25
1N3891	SR	22.00	16.50	14.75
1N3892	SR	25.00	19.25	16.75
1N3893	SR	27.00	21.15	18.00

SILICON POWER REGULATORS

Device No.	1-24	25-99	100-999	Device No.	1-24	25-99	100-999
1N1816-1N1836	5.60	5.10	4.50	1N2970B-1N3011B	6.90	6.30	5.50
1N1816R-1N1836R	5.60	5.10	4.50	JAN 1N2970B-77B	7.85	7.40	5.85
1N1816A-1N1836A	7.05	6.50	5.65	JAN 1N2970RB-77RB	7.85	7.40	5.85
USN1N1816A-36A	8.60	8.05	6.70	JAN 1N2979B-80B	7.85	7.40	5.85
1N1816RA-1N1836RA	7.05	6.50	5.65	JAN 1N2979RB-80RB	7.85	7.40	5.85
USN1N1816RA-36RA	8.60	8.05	6.70	JAN 1N2982B	7.85	7.40	5.85
1N1816C-1N1836C	7.05	6.50	5.65	JAN 1N2982RB	7.85	7.40	5.85
1N1816CA-1N1836CA	7.60	7.00	6.10	JAN 1N2984B-86B	7.85	7.40	5.85
1N2008-1N2012	5.60	5.10	4.50	JAN 1N2984RB-86RB	7.85	7.40	5.85
1N2008R-1N2012R	5.60	5.10	4.50	JAN 1N2988B-90B	7.85	7.40	5.85
1N2008A-1N2012A	7.05	6.50	5.65	JAN 1N2988RB-90RB	7.85	7.40	5.85
1N2008RA-1N2012RA	7.05	6.50	5.65	1N3012-1N3015	5.60	5.20	4.50
1N2008C-1N2012C	7.05	6.50	5.65	1N3012A-1N3015A	8.45	7.75	6.75
1N2008CA-1N2012CA	7.60	7.00	6.10	1N3012B-1N3015B	13.00	11.95	10.35
1N2498-1N2500	5.60	5.10	4.50	1N3016-1N3044	2.70	2.45	2.15
1N2498A-1N2500A	7.05	6.50	5.65	1N3016A-1N3044A	3.00	2.75	2.40
1N2498C-1N2500C	7.05	6.50	5.65	1N3016B-1N3044B	3.55	3.20	2.80
1N2498CA-1N2500CA	7.60	7.00	6.10	USN1N3016B-43B	3.75	3.45	3.00
1N2498R-1N2500R	5.60	5.10	4.50	1N3045-1N3051	2.75	2.55	2.20
1N2498RA-1N2500RA	7.05	6.50	5.65	1N3045A-1N3051A	3.05	2.80	2.45
1N2970-1N3011	5.10	4.70	4.10	1N3045B-1N3051B	4.35	4.05	3.50
1N2970A-1N3011A	5.50	5.10	4.40				

SOLID STATE NETWORKS

Series 53 Digital—Modified DTL (-55° to $+125^{\circ}$ C)

Type No.	Circuit Functions	1-24	25-99	100-999
SN530	J-K Flip-flop with Preset	17.75	14.20	12.20
SN5301	J-K Flip-flop with Preset and Clear	18.75	14.85	12.75
SN5302	Dual J-K Flip-flop with Preset	22.75	18.00	15.50
SN5304	Dual J-K Flip-flop with Preset and Clear	22.75	18.00	15.50
SN531	5-Input Expandable NAND/NOR Gate	11.35	9.00	7.70
SN5311	Dual 5-Input NAND/NOR Gate	13.00	10.25	8.80
SN532	5-Input AND/OR Gate or Expander	11.35	9.00	7.70
SN533	Dual 3-Input NAND/NOR Gate	11.35	9.00	7.70
SN5331	Triple 3-Input NAND/NOR Gate	13.00	10.25	8.80
SN534	Dual AND/OR Gate (2 and 3 Inputs)	11.35	9.00	7.70
SN535	Quadruple Inverter/Driver	11.35	9.00	7.70
SN5360	Quadruple 2-Input NAND/NOR Gate	13.00	10.25	8.80
SN5370	Dual EXCLUSIVE-OR Gate	16.20	12.90	11.00
SN5380	"One-Shot" Monostable Multivibrator	18.75	14.85	12.75

Lafayette stocks the complete Texas Instruments Semiconductor line. Contact our Industrial Divisions for up-to-date details and quotations.

RECTIFIER ASSEMBLIES

Device No.	1-9	10-29	30-99	100-999
1N2878, 1N2879	7.00	5.85	5.30	4.75
1N2880, 1N2881	7.70	6.45	5.85	5.20
1N2882, 1N2883	9.05	7.55	6.85	6.15
1N2884, 1N2885	10.05	8.40	7.60	6.85
1N2886, 1N2887	10.05	8.40	7.60	6.85
1N2888, 1N2889	11.85	9.90	8.95	8.05
1N2890, 1N2891	11.85	9.90	8.95	8.05
1N2892, 1N2893	13.00	10.90	9.80	8.85
1N2894, 1N2895	14.55	12.20	11.00	9.90
1N2896, 1N2897	14.55	12.20	11.00	9.90
1N2898, 1N2899	16.35	13.70	12.35	11.15
1N2900, 1N2901	16.35	13.70	12.35	11.15
1N2902, 1N2903	18.75	15.70	14.15	12.75
1N2904, 1N2905	18.75	15.70	14.15	12.75
1N2906, 1N2907	18.75	15.70	14.15	12.75
1N2908, 1N2909	20.95	17.55	15.85	14.25
1N2910, 1N2911	20.95	17.55	15.85	14.25
1N2912, 1N2913	23.30	19.50	17.60	15.85
1N2914, 1N2915	23.30	19.50	17.60	15.85
1N2916, 1N2917	23.30	19.50	17.60	1



Texas Instruments

Integrated Circuits



All Integrated Circuits are in standard 1/4" x 1/8" x 1/32" flat package (TO-84 or TO-89) unless otherwise noted.

INTEGRATED CIRCUITS ORDERING INSTRUCTIONS

Integrated circuits may be ordered with Mech-Pak carrier, formed leads, insulators, or any combination thereof. Simply select the appropriate ordering suffix from the table below and place it after the standard part number. Standard (No Mech-Pak Carrier) lead length 0.185 inch.

Example: To order SN510A with Mech-Pak carrier, formed leads and insulator, it would be ordered as SN510A-5.

	Standard (No Mech-Pak Carrier)				Mech-Pak Carrier				Plug-in Package
	No	No	Yes	Yes	No	No	Yes	Yes	
Formed leads	No	No	Yes	Yes	No	No	Yes	Yes	(Series 70, 7374, 15830,
Insulators	No	Yes	No	Yes	No	Yes	No	Yes	54 930 only)
Ordering Suffix	None (Standard) -6 -7 -1 -2 -3 -4 -5 P								

Series 73 Digital (Industrial)—Modified DTL (0° to +70°C)

Type No.	Circuit Functions	1-24	25-99	100-999
SN7300	J-K Flip-flop with Preset	8.10	6.45	5.50
SN7301	J-K Flip-flop with Preset and Clear	8.50	6.75	5.75
SN7302	Dual J-K Flip-flop with Preset	10.50	8.35	7.15
SN7304	Dual J-K Flip-flop. Preset/Clear	10.50	8.35	7.15
SN7310	5-input Expandable NAND/NOR Gate	5.65	4.50	3.85
SN7311	Dual 5-input NAND/NOR Gate	6.50	5.15	4.40
SN7320	5-input Expander	5.65	4.50	3.85
SN7330	Dual 3-input NAND/NOR Gate	5.65	4.50	3.85
SN7331	Triple 3-input NAND/NOR Gate	6.50	5.15	4.40
SN7350	Quadruple Inverter/Driver	5.65	4.50	3.85
SN7360	Quadruple 2-input NAND/NOR Gate	6.50	5.15	4.40
SN7370	Dual EXCLUSIVE-OR Gate	7.70	6.15	5.25
SN7380	1 Shot Monostable Multivibrator	9.75	7.75	6.60

Series 151 Low-power Digital—RCTL (-55° to +125°C)

SN510A	R-S Flip-flop/Counter	28.25	22.50	19.20
SN5101	R-S Flip-flop with Dual Preset	28.25	22.50	19.20
SN511A	R-S Flip-flop with Emitter-follower follower Outputs	31.10	24.75	21.10
SN5111	R-S Flip-flop/Counter with Emitter-follower Outputs and Dual Preset	31.10	24.75	21.10
SN5112	Ripple-counter Flip-flop (Vcc=3 to 6V)	31.10	24.75	21.10
SN5113	Ripple-counter Flip-flop (Vcc=4 to 6V)	28.25	22.50	19.20
SN512A	6-input NAND/NOR Gate	22.30	17.75	15.15
SN513A	6-input NAND/NOR Gate with Emitter-follower Output	24.55	19.55	16.65
SN514A	Dual 3-input NAND/NOR Gate	22.30	17.75	15.15
SN515A	EXCLUSIVE-OR Gate	22.30	17.75	15.15
SN516A	Dual 2-input NAND/NOR Gate and Inverter/Buffer	22.30	17.75	15.15
SN5161	Triple 2-input NAND/NOR Gate	22.30	17.75	15.15
SN5162	Triple 2-input NAND/NOR Gate with Emitter-follower Output	24.55	19.55	16.65
SN517A	Clock Driver	29.50	23.50	20.00
SN518A	1 Shot Monostable Multivibrator	29.50	23.50	20.00
SN5191	Pulse EXCLUSIVE-OR Gate	29.50	23.50	20.00

Series 15930 High-speed Digital—DTL (-55° to +125°C)

SN15933	Dual 4-input Expander	7.15	5.70	4.85
SN15930	Dual 4-input Expand NAND Gate	15.40	12.25	10.45
SN15932	Dual 4-input Expandable Buffer	17.65	14.05	12.00
SN15946	Quadruple 2-input NAND Gate	17.00	13.55	11.55
SN15944	Dual 4-input Expandable NAND "Power" Gate	17.65	14.05	12.00
SN15962	Triple 3-input NAND/NOR Gate	17.00	13.55	11.55
SN15931	J-K/R-S Flip-flop	20.40	16.25	13.85
SN15945	High-performance J-K/R-S Flip-flop	20.40	16.25	13.85
SN15948	Fast-rise-time J-K/R-S Flip-flop	20.40	16.25	13.85
SN15950	A-C Flip-flop	20.40	16.15	13.85
SN15951	1-Shot Monostable Multivibrator	34.00	27.10	23.10

Series 15830 and Series 15830P High-speed Digital—DTL (0° to +70°C)

Series 15830 circuits are in the TO-84 14-lead flat pack, and Series 15830P networks are in TI's 16-pin plug-in flat pack. (Add the suffix "P" to the type no to order Series 15830P in the plug-in pkg.)

SN15833	Dual 4-input Expander	5.00	4.00	3.40
SN15830	Dual 4-input Expandable NAND Gate	7.20	5.75	4.90
SN15832	Dual 4-input Expandable Buffer	8.35	6.65	5.65
SN15846	Quadruple 2-input NAND Gate	8.20	6.50	5.55
SN15844	Dual 4-input Expandable NAND "Power" Gate	8.35	6.65	5.65
SN15862	Triple 3-input Gate	8.20	6.50	5.55
SN15831	J-K/R-S Flip-flop	11.50	9.15	7.80
SN15845	High-performance J-K/R-S Flip-flop	11.50	9.15	7.80
SN15848	Fast-rise-time J-K/R-S Flip-flop	11.50	9.15	7.80
SN15851	1-Shot Monostable Multivibrator	14.75	11.75	10.00

Series 74 and Series 74P High-speed Digital—TTL (0° to +70°C)

Series 74P circuits are in TI's 16-pin plug-in flat pack. (Add the suffix "P" to the type number to order Series 74P in the plug-in package.)

Type No.	Circuit Functions	1-24	25-99	100-999
SN7400	Quadruple 2-input Positive NAND Gate	6.50	5.20	4.40
SN7410	Triple 3-input Positive NAND Gate	6.50	5.20	4.40
SN7420	Dual 4-input Positive NAND Gate	5.70	4.55	3.85
SN7430	8-input Positive NAND Gate	5.70	4.55	3.85
SN7440	Dual 4-input Positive NAND "Power" Gate	6.50	5.20	4.40
SN7450	Dual EXCLUSIVE-OR Gate with Expander Inputs	7.10	5.70	4.80
SN7451	Dual EXCLUSIVE-OR Gate	6.50	5.20	4.40
SN7453	Quad AND/OR Invert	11.50	9.15	7.80
SN7460	Dual 4-input Expander	5.20	4.20	3.50
SN7470	Single-phase J-K Flip-flop	8.90	7.20	6.00
SN7472	Single Master/Slave Flip-flop	7.30	5.80	4.95
SN7473	Dual Master/Slave Flip-flop	11.60	9.20	7.85
SN7474	Dual Latch	11.40	9.10	7.70
SN7480	Full Adder	14.30	11.45	9.60
SN7490M	Decade Counter	23.20	18.50	15.75
SN7491	9-bit Shift Register	31.25	24.85	21.25

Series 74 930 High-speed Digital—TTL (0° to +70°C)

SN74 930	Dual 4-input NAND Gate	5.70	4.55	3.85
SN74 932	Dual 4-input Buffer	6.50	5.20	4.40
SN74 946	Quadruple 2-input NAND Gate	6.50	5.20	4.40
SN74 948	Flip-flop	8.90	7.20	6.00
SN74 962	Triple 3-input NAND Gate	6.50	5.20	4.40
SN74 965	8-input NAND Gate	5.70	4.55	3.85
SN74 966	Dual EXCLUSIVE-OR Gate	6.50	5.20	4.40

Series 55 High-frequency Amplifiers (-55° to +125°C)

SN5500	Magnetic-core Sense Amplifier	56.00	44.50	38.00
SN5510	Video Differential Amplifier	13.80	10.95	9.30
SN5510L	Wide Band Video Amplifier	13.80	10.95	9.35

Series 54 High-speed Digital—TTL (-55° to +125°C)

SN5400	Quadruple 2-input Positive NAND Gate	13.00	10.40	8.80
SN5410	Triple 3-input Positive NAND Gate	13.00	10.40	8.80
SN5420	Dual 4-input Positive NAND Gate	11.40	9.10	7.70
SN5430	8-input Positive NAND Gate	11.40	9.10	7.70
SN5440	Dual 4-input Positive NAND "Power" Gate	13.00	10.40	8.80
SN5450	Dual EXCLUSIVE-OR Gate with Expander Inputs	14.20	11.40	9.60
SN5451	Dual EXCLUSIVE-OR Gate	13.00	10.40	8.80
SN5453	Quad-2 AND/OR Invert	14.20	11.40	9.60
SN5460	Dual 4-input Expander	10.40	8.40	7.70
SN5470	Single-phase J-K Flip-flop	17.80	14.40	12.00
SN5472	Single Master/Slave Flip-flop	14.60	11.60	9.90
SN5473	Dual Master/Slave Flip-flop	23.20	18.45	15.75
SN5474	Dual Latch	22.80	18.20	15.40
SN5480	Full Adder	28.60	22.90	19.30
SN5491	8-bit Shift Register	62.50	49.75	42.50

Series 54 839 High-speed Digital—TTL

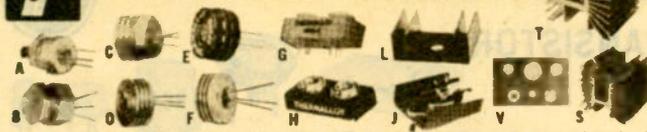
SN54 930	Dual 4-input NAND Gate	11.40	9.10	7.70
SN54 932	Dual 4-input Buffer	13.00	10.40	8.80
SN54 946	Quadruple 2-input NAND Gate	13.00	10.40	8.80
SN54 948	Flip-flop	17.80	14.40	12.00
SN54 962	Triple 3-input NAND Gate	13.00	10.40	8.80
SN54 965	8-input NAND Gate	11.40	9.10	7.70
SN54 966	Dual EXCLUSIVE-OR Gate	13.00	10.40	8.80

Series 52 Differential/Operational Amplifiers (-55° to +125°C)

SN521A	Operational Amplifier	40.50	32.25	27.50
SN522A	Operational Amplifier with Emitter-follower Output	40.50	32.25	27.50
SN523A	General-purpose Differential Amplifier	38.95	31.00	26.40
SN524A	General-purpose Operational Amplifier	29.25	23.25	19.80
SN524AL	General-purpose Operational Amplifier	29.95	23.25	19.80
SN525	High-performance Differential Amplifier	57.00	45.00	38.50
SN526	High-performance Operational Amplifier	57.00	45.00	38.50



Thermalloy



Aluminum heat sinks designed for maximum heat removal in transistorized circuits. Types terminating with letter "A" have 400 Volt insulation finish per MIL-F-14072; with letter "B" black anodized finish per MIL-A-8625 Type II; with letter "C" have gold chromate finish per MIL-C-5541.

FOR TO-8 CASE

Stock No.	Type	Typical Rt			NET EACH		
		Natural Convect Style	°C/W	Inches L W H	1-11	12-99	100-500-999
30 C 6018	1108A	A	3	.88 .88 .94	1.45	1.15	.95 .85
30 C 6020	1109B	B	3	.88 .88 .56	1.25	1.00	.80 .70
30 C 6033	2212D	D	5	1.06 1.06 .38	1.95	1.55	1.25 1.05

FOR TO-37 CASE

30 C 6044	6111B-37	J	10	1.5 1.5 .625	.80	.70	.65 .60
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FOR TO-66 CASE

30 C 6045	6111B-66	J	10	1.5 1.5 .625	.80	.70	.65 .60
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30 C 6046	6166B	L	11	1.32 .87 .625	.45	.41	.38 .35
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FOR POWER SEMICONDUCTORS

30 C 6047	6103B	L	7	1.58 1.25 .50	.50	.45	.41 .38
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FOR HIGH POWER SEMICONDUCTORS

Stock No.	Type	Style	Natural Convect °C/W	Inches L W H	NET EACH		
					1-11	12-49	50-100-199
30 C 6048	6450B	S	0.68	5.0 4.0 4.0	4.59	3.85	3.40 3.10
30 C 6049	6470B	S	0.59	7.5 4.0 4.0	5.40	4.65	4.10 3.70
30 C 6050	6560B	S	0.50	6.0 5.0 5.0	5.80	4.95	4.40 3.90
30 C 6051	6590B	S	0.46	9.0 5.0 5.0	7.85	6.50	5.75 5.15
30 C 6052	6660B	T	0.41	6.0 6.25 6.25	9.00	7.75	6.85 6.15
30 C 6053	6690B	T	0.36	9.0 6.25 6.25	13.10	11.25	9.90 8.90

FOR TO-5 CASE

Stock No.	Type	Typical Rt			NET EACH		
		Natural Convect Style	°C/W	Inches L W H	1-11	12-99	100-500-999
30 C 6002	1101A	A	10	.5 .5 .88	1.05	.85	.65 .55
30 C 6005	1101B	A	10	.5 .5 .88	.95	.75	.55 .45
30 C 6004	1103A	B	10	.5 .5 .5	1.00	.80	.60 .50
30 C 6039	1116B	F	22	.37 .37 .37	.50	.40	.35 .30
30 C 6028	2210B	C	25	.63 .63 .5	.75	.60	.50 .40
30 C 6024	2211C	E	55	.63 .63 .31	.25	.20	.18 .15
30 C 6009	2215B	D	20	.75 .75 .38	1.20	.95	.75 .60
30 C 6030	3005A	G	30	1.25 .5 .5	2.00	1.60	1.30 1.10

FOR TO-18 CASE

30 C 6011	1104A	B	25	.38 .38 .31	1.00	.80	.60 .50
30 C 6012	1107A	A	25	.38 .38 .56	1.05	.85	.65 .55
30 C 6040	1118B	F	32	.25 .25 .25	.50	.40	.35 .30
30 C 6041	2220C	E	60	.38 .38 .25	.25	.20	.18 .15
30 C 6036	3018A	H	45	1.0 .5 .31	1.95	1.55	1.25 1.05
30 C 6035	2218B	D	40	.5 .5 .31	1.20	.95	.75 .60

TRANSISTOR PADS

LOW-COST THERMALLOY COLOR-CODED MOUNTING PADS provide an economical way to protect transistors and integrated circuits from shock and vibration. Achieve uniform spacing above printed circuit boards. Available in nylon per MIL-P-20693. DIALYL PHTHALATE per MIL-M-14F, Type SDG.

SEMICONDUCTOR MOUNTING PADS STYLE FIGURE V FOR TO-18 CASE

Stock No.	Part No.	Number of Leads	Pad Size in.		Net Per 100*	
			O.D.	Width	100-499	500-999
30 C 6054C	7717-16	3 or 4	.200	.020	5.00	4.00
30 C 6055C	7717-46	3 or 4	.200	.060	5.00	4.00
30 C 6056C	7717-18	3 or 4	.200	.100	5.00	4.00
UNIVERSAL MOUNTING PAD						
30 C 6057C	7717-81	6-TO-18 8-TO-5	.290	.125	6.00	5.00
FOR TO-5 CASE						
30 C 6058C	7717-22	3	.344	.075	5.00	4.00
30 C 6059C	7717-79	3	.355	.038	5.00	4.00
30 C 6060C	7717-15	3 or 4	.350	.020	5.00	4.00
30 C 6061C	7717-3	3 or 4	.344	.075	5.00	4.00
30 C 6062C	7717-5	3 or 4	.350	.125	5.00	4.00
30 C 6063C	7717-4	3 or 4	.375	.075	5.00	4.00
30 C 6064C	7717-6	6	.375	.075	6.00	5.00
30 C 6065C	7717-8	8	.375	.075	6.00	5.00
30 C 6066C	7717-10	10	.375	.075	6.00	5.00
30 C 6067C	7717-12	12	.375	.075	6.00	5.00
FOR TO-8 CASE						
30 C 6068C	7717-11	3	.600	.075	5.00	4.00
FOR INTEGRATED CIRCUITS						
30 C 6065C	7717-8	8 - .200 Pin Circle	.375	.075	6.00	5.00
30 C 6066C	7717-10	10 - .200 Pin Circle	.375	.075	6.00	5.00
30 C 6067C	7717-12	12 - .200 Pin Circle	.375	.075	6.00	5.00
30 C 6072C	7717-38	8 - .230 Pin Circle	.375	.075	6.00	5.00
30 C 6073C	7717-30	10 - .230 Pin Circle	.375	.075	6.00	5.00
30 C 6074C	7717-32	12 - .230 Pin Circle	.375	.075	6.00	5.00

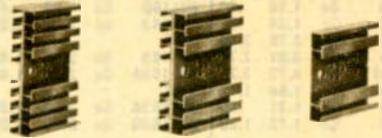
* Minimum order 100 per line item. Specify White, Red, Blue, Yellow or Green Nylon. For quotations on quantities up to 49,999 and for DAP (Black only) please contact our Industrial Division.

ASTRODYNE SEMICONDUCTOR HEAT SINKS



2201 CONVECTION HEAT SINK. Small, light natural convection heat sinks for computer component boards. Red (for TO-5 Case) = 0.5" ODx 0.25"Lx0.318" ID; Blue (for TO-18 Case) = 0.5" ODx0.3"Lx0.187" ID.

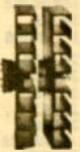
Stock No.	Color	NET EACH		
		1-49	50-99	100-499 500-999
30 C 1033	Red	.25	.18	.15 .12
30 C 1034	Blue	.25	.18	.15 .12



UNIVERSAL MOUNTING HEAT SINKS. Incorporate a universal transistor hole pattern for mounting of the most common power transistors such as stud type, TO-6 and TO-36 cases, TO-3 case, TO-48 case, and 2N1015, 2N1016 and WX118 transistors. Model 2505 has thermal resistance of 1.9°C/Watt at a power level of 30 watts. Size: Model 2504—4x3x1/4"; 2505—4x3x1/4"; 2506—5x3x3/4". Av. Shpg. wt., 12 oz.

Stock No.	Model	NET EACH		
		1-49	50-99	100-249
30 C 1017	2504	1.18	.99	.80
30 C 1018	2505	1.51	1.26	1.02
30 C 1019	2506	1.93	1.61	1.30

MODEL 2501 CONVECTION HEAT SINK. Thermal resistance 1.95° C/Watt in 50% less volume. Model 2501-B is single layer heat sink, anodized black with mounting holes, and with semi-conductor mounting hole pattern (choice of P1, P2, P3 or P4). Has spot face on one side. Model 2501-C is same as 2501-B except with added 1/16" dia. spot face on fin side. Size: 4"Lx3"Wx.687" Thick. * = Model 2501B; † = Model 2501C; P = Pattern. Shpg. wt., 1 lb.



Stock No.	P	NET EACH		
		1-49	50-99	100-249
30 C 1001*	P1	2.03	1.76	1.52
30 C 1002*	P2	2.20	1.92	1.67
30 C 1003*	P3	2.20	1.92	1.67
30 C 1004*	P4	2.39	2.09	1.82
30 C 1005†	P1	2.43	2.12	1.85
30 C 1006†	P2	2.60	2.28	2.00
30 C 1007†	P3	2.60	2.28	2.00
30 C 1008†	P4	2.79	2.45	2.15

MODEL 2502 CONVECTION HEAT SINK A double layer version of Model 2501. Has surface area of 112 sq. in. and low thermal resistance of —1.3 C/Watt. Model 2502-B is anodized black. Available in patterns P1, P2, P3 and P4 semiconductor mounting holes. Has 1/8" spot face on one side. Model 2502-C is same as 2502-B but has 1/8" dia. spot face on both sides. Size: 4"Lx3"Wx1.281" Thick * = Model 2502-B; † = Model 2502-C; P = Pattern. Shpg. wt., 1 lb.



Stock No.	P	NET EACH		
		1-49	50-99	100-249
30 C 1009*	P1	2.28	1.97	1.68
30 C 1010*	P2	2.45	2.13	1.83
30 C 1011*	P3	2.45	2.13	1.83
30 C 1012*	P4	2.64	2.30	1.98
30 C 1013†	P1	2.68	2.33	2.01
30 C 1014†	P2	2.85	2.49	2.16
30 C 1015†	P3	2.85	2.49	2.16
30 C 1016†	P4	3.04	2.68	2.31

PATTERN	FOR CASE		PATTERN	FOR CASE	
	TO-48, STUD	TO-36, TO-6		P3	TO-3
P1			P4	MS-2, MS-3	
P2					

M3 MOUNTING KIT — FOR 2501, 2502 & 2503 HEAT SINKS

For Vertical or Horizontal mounting.

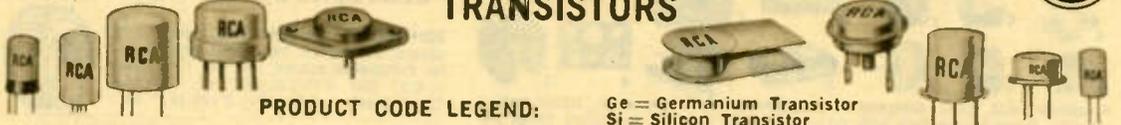
Stock No.	M3	NET EACH		
		1-49	50-99	100-499
30 C 1032	M3	.37	.33	.30

Call Industrial Division for Full Line Quotations



RCA Semiconductors

TRANSISTORS



PRODUCT CODE LEGEND:

Ge = Germanium Transistor
Si = Silicon Transistor

Type	Code	1-99	100-999	Type	Code	1-99	100-999	Type	Code	1-99	100-999	Type	Code	1-99	100-999	Type	Code	1-99	100-999
2N104	Ge	.65	1.14	2N1178	Ge	.81	.56	JAN/				2N2895	Si	1.41	.97	40233	Si	.60	.42
2N109	Ge	.60	.41	2N1179	Ge	.81	.56	2N1485	Si	5.28	3.65	2N2896	Si	2.06	1.43	40234	Si	.42	.29
2N139	Ge	1.16	.80	2N1180	Ge	.68	.47	2N1486	Si	6.77	4.67	2N2897	Si	1.16	.80	40235	Si	.98	.66
2N140	Ge	1.24	.86	2N1183	Ge	1.82	1.25	JAN/				2N2898	Si	2.48	1.71	40236	Si	.90	.62
2N173	Ge	3.75	2.59	JAN/				2N1486	Si	7.59	5.24	2N2899	Si	3.30	2.28	40237	Si	.83	.57
2N174	Ge	4.01	2.77	2N1183	Ge	2.64	1.82	2N1487	Si	4.54	3.14	2N2900	Si	1.90	1.31	40238	Si	.83	.57
JAN2N174	Ge	4.77	3.29	2N1183A	Ge	2.31	1.60	JAN/				2N2953	Si	2.15	1.48	40239	Si	.81	.56
2N175	Ge	1.64	1.13	JAN/				2N1487	Si	5.36	3.71	2N2953	Ge	.50	.35	40240	Si	.80	.55
2N176	Ge	1.31	.90	2N1183A	Ge	3.30	2.28	2N1488	Si	4.95	3.42	2N3011	Si	2.06	1.43	40242	Si	.93	.64
2N215	Ge	1.73	1.20	2N1183B	Ge	2.89	2.00	JAN/				2N3053/				40243	Si	.86	.60
2N217	Ge	.52	.36	JAN/				2N1488	Si	5.78	3.99	40053	Si	.99	.69	40244	Si	.83	.57
2N218	Ge	1.16	.80	2N1183B	Ge	3.88	2.68	2N1489	Si	7.43	5.13	2N3054	Si	2.06	1.43	40245	Si	.81	.56
2N219	Ge	1.24	.86	2N1184	Ge	2.48	1.71	JAN/				2N3055	Si	2.89	2.00	40246	Si	.80	.55
2N220	Ge	1.52	1.05	JAN/				2N1489	Si	8.25	5.70	2N3118	Si	4.95	3.42	40250	Si	1.57	1.09
JAN2N220	Ge	2.06	1.43	2N1184	Ge	3.71	2.57	2N1490	Si	8.25	5.70	2N3119	Si	5.36	3.71	40251	Si	2.89	2.00
2N270	Ge	.70	.48	2N1184A	Ge	2.81	1.94	JAN/				2N3229	Si	46.20	31.90	40253	Ge	.53	.37
2N274	Ge	1.24	.86	JAN/				2N1490	Si	9.08	6.25	2N3230	Si	66.00	45.60	40254	Ge	.78	.54
JAN2N274	Ge	2.48	1.71	2N1184A	Ge	4.04	2.79	2N1491	Si	1.82	1.25	2N3231	Si	99.00	68.40	40255	Si	4.21	2.91
2N277	Ge	2.72	1.88	2N1184B	Ge	4.13	2.85	2N1492	Si	4.29	2.96	2N3241	Si	.73	.51	40256	Si	2.15	1.48
2N278	Ge	3.10	2.14	JAN/				2N1493	Si	7.01	4.85	2N3242	Si	.83	.57	40258	Ge	.78	.54
2N307	Ge	1.49	1.03	2N1184B	Ge	5.36	3.71	JAN/				2N3261	Si	3.30	2.28	40261	Ge	.43	.30
2N351	Ge	1.73	1.20	2N1224	Ge	1.24	.86	2N1493	Si	7.43	5.13	2N3262	Si	9.90	6.85	40262	Ge	.40	.28
2N370	Ge	.81	.56	JAN/				2N1524	Ge	.40	.28	2N3263	Si	99.00	68.40	40263	Ge	.42	.29
2N371	Ge	.80	.55	2N1224	Ge	1.41	.97	2N1525	Ge	.43	.30	2N3264	Si	66.00	45.60	40264	Ge	1.21	.84
2N372	Ge	.80	.55	2N1225	Ge	1.41	.97	2N1526	Ge	.41	.28	2N3265	Si	99.00	68.40	40265	Ge	.35	.24
2N376	Ge	1.88	1.30	JAN/				2N1527	Ge	.47	.32	2N3266	Si	66.00	45.60	40266	Ge	.29	.20
2N384	Ge	1.65	1.14	2N1225	Ge	1.57	1.09	2N1605	Ge	.99	.69	2N3375	Si	23.10	15.95	40267	Ge	.33	.23
JAN2N384	Ge	3.30	2.28	2N1226	Ge	1.49	1.03	2N1605A	Ge	1.26	.87	2N3435	Si	7.43	5.13	40269	Ge	.52	.36
2N389	Ge	.50	.35	2N1285	Ge	1.72	1.19	2N1613	Si	1.08	.72	2N3439	Si	4.13	2.85	40273	Ge	.50	.35
JAN2N388	Ge	.52	.36	2N1300	Ge	.91	.63	2N1632	Ge	.49	.34	2N3440	Si	2.06	1.43	40278	Si	181.50	125.40
2N388A	Ge	1.04	.72	2N1301	Ge	1.04	.72	2N1637	Ge	.52	.36	2N3441	Si	2.89	2.00	40280	Si	4.62	3.19
2N395	Ge	.50	.33	2N1302	Ge	.45	.31	2N1638	Ge	.45	.31	2N3442	Si	4.95	3.42	40281	Si	23.10	15.95
2N396	Ge	.61	.41	JAN/				2N1639	Ge	.48	.34	2N3478	Si	1.90	1.31	40282	Si	33.00	22.80
2N397	Ge	1.11	.74	2N1302	Ge	.47	.32	2N1683	Ge	1.65	1.14	2N3512	Si	3.71	2.57	40283	Si	3.71	2.57
2N398	Ge	.99	.69	2N1303	Ge	.45	.30	2N1700	Si	1.90	1.31	2N3553	Si	4.95	3.42	40285	Si	42.90	29.65
JAN2N398	Ge	1.68	.75	JAN/				2N1701	Si	2.31	1.60	2N3583	Si	3.30	2.28	40287	Si	24.75	17.10
2N398A	Ge	1.08	.75	2N1303	Ge	.47	.31	2N1702	Si	4.54	3.14	2N3584	Si	6.60	4.56	40290	Si	4.79	3.31
2N398B	Ge	1.24	.86	2N1304	Ge	.53	.37	2N1711	Si	1.16	.77	2N3585	Si	13.20	9.10	40291	Si	14.85	10.25
2N404	Ge	.42	.28	JAN/				2N1853	Ge	1.32	.92	2N3600	Si	4.13	2.85	40292	Si	33.00	22.80
JAN2N404	Ge	.43	.30	2N1304	Ge	.57	.39	JAN/				2N3632	Si	33.00	22.80	40294	Si	33.00	23.10
2N404A	Ge	.58	.39	2N1305	Ge	.53	.36	2N1853	Ge	1.32	.92	2N3730	Ge	1.24	.86	40295	Si	14.85	10.25
JAN2N404A	Ge	.78	.54	JAN/				2N1854	Ge	1.65	1.14	2N3731	Ge	1.62	1.12	40296	Si	48.70	33.65
2N405	Ge	.37	.25	2N1305	Ge	.57	.38	2N1893	Si	1.32	.88	2N3732	Ge	1.08	.75				
2N406	Ge	.33	.23	2N1306	Ge	.75	.52	2N1905	Ge	4.13	2.85	2N3733	Si	49.50	34.20				
2N407	Ge	.42	.29	JAN/				2N1906	Ge	6.60	4.56	2N3771	Si	5.78	3.99				
2N408	Ge	.38	.27	2N1306	Ge	.81	.56	2N2015	Si	9.08	6.25	2N3772	Si	5.78	3.99				
2N409	Ge	.43	.30	2N1307	Ge	.75	.50	JAN/				2N3773	Si	7.84	5.42				
2N410	Ge	.40	.28	JAN/				2N2015	Si	9.90	6.85	2N3866	Si	4.95	3.42				
2N411	Ge	.47	.32	2N1307	Ge	.81	.54	2N2016	Si	9.90	6.85	2N3878	Si	4.54	3.14				
2N412	Ge	.43	.30	2N1308	Ge	1.08	.75	JAN/				2N3879	Si	5.36	3.71				
2N414	Ge	.42	.29	JAN/				2N2016	Si	10.73	7.40	2N3933	Si	2.31	1.60				
2N441	Ge	2.23	1.54	2N1308	Ge	1.16	.80	JAN/				2N4012	Si	49.50	34.20				
2N442	Ge	2.31	1.60	2N1309	Ge	1.08	.75	2N2016	Si	10.73	7.40	2N4036	Si	1.62	1.12				
2N443	Ge	2.39	1.65	JAN/				2N2102	Si	1.41	.97	2N4037	Si	1.31	.91				
2N581	Ge	.50	.35	2N1309	Ge	1.16	.80	S2N2102	Si	18.94	13.10	2N4063	Si	4.21	2.91				
2N582	Ge	.91	.63	2N1358	Ge	4.59	3.17	2N2147	Ge	1.57	1.09	2N4064	Si	2.15	1.48				
2N585	Ge	.99	.69	2N1384	Ge	2.06	1.43	2N2148	Ge	1.16	.80	2N4068	Si	1.57	1.09				
2N586	Ge	1.73	1.20	2N1395	Ge	1.49	1.03	2N2205	Si	1.24	.83	2N4069	Si	1.64	1.13				
2N591	Ge	.48	.34	2N1396	Ge	1.65	1.14	2N2208	Ge	1.54	1.06	2N4074	Si	.73	.51				
2N646	Ge	1.82	1.25	2N1397	Ge	2.15	1.48	2N2210	Ge	10.13	7.00	2N4240	Si	2.89	2.00				
2N647	Ge	1.08	.75	2N1412	Ge	5.76	3.98	2N2270	Si	1.16	.80	2N4259	Si	2.64	1.82				
2N649	Ge	.86	.60	JAN/				2N2304	Si	4.29	2.96	2N4296	Si	2.48	1.71				
2N697	Si	.81	.54	2N1412	Ge	6.52	4.50	2N2305	Si	6.44	4.45	2N4297	Si	2.89	2.00				
2N699	Si	1.57	1.05	2N1479	Si	2.15	1.48	2N2338	Si	6.60	4.56	2N4298	Si	3.71	2.57				
2N706	Si	.99	.66	JAN/				2N2369A	Si	2.89	2.00	2N4299	Si	4.13	2.85				
2N706A	Si	1.19	.80	2N1479	Si	2.56	1.77	2N2405	Si	2.06	1.43	40004	Ge	1.65	1.14				
2N708	Si	1.32	.88	2N1480	Si	2.31	1.60	2N2475	Si	2.56	1.77	40005	Ge	1.82	1.25				
2N709	Si	1.65	1.14	JAN/				2N2476	Si	2.89	2.00	40006	Ge	3.30	2.28				
2N718A	Si	1.08	.72	2N1480	Si	2.72	1.88	2N2477	Si	3.30	2.28	40022	Ge	.83	.57				
2N720A	Si	1.32	.88	2N1481	Si	2.48	1.71	2N2594	Si	1.62	1.12	40050	Ge	.99	.69				
2N834	Si	3.05	2.04	JAN/				2N2613	Ge	.55	.38	40051	Ge	1.21	.84				
2N914	Si	1.57	1.09	2N1481	Si	2.89	2.00	2N2614	Ge	.50	.35	40080	Si	1.08	.75				
2N917	Si	2.48	1.65	2N1482	Si	3.30	2.28	2N2631	Si	4.79	3.31	40081	Si	1.65	1.14				
2N918	Si	3.30	2.20	JAN/				2N2708	Si	3.71	2.57	40082	Si	5.69	3.93				
2N1010	Ge	2.89	2.00	2N1482	Si	3.71	2.57	JAN/				40217	Si	.99	.69				
2N1023	Ge	2.72																	



RCA Semiconductors

RCA SILICON RECTIFIERS

Net Each		Net Each		Net Each	
Type	1-99 100- 999	Type	1-99 100- 999	Type	1-99 100- 999
1N248C; RC	1.65 1.10	1N1195A; RA	3.88 2.59	1N2859A	.38 .27
1N11249B	2.89 2.00	1N1196A; RA	4.95 3.30	1N2860A	.40 .28
1N249C; RC	2.06 1.38	1N1197A; RA	5.94 3.96	1N2861A	.43 .30
JAN1N250B	3.55 2.45	1N1198A; RA	7.01 4.68	1N2862A	.61 .43
1N250C; RC	2.72 1.62	1N1199A; RA	1.24 .83	1N2863A	.66 .46
				1N2864A	.83 .57
1N440B	.66 .44	1N1200A; RA	1.41 .94	1N3193	.35 .24
1N441B	.70 .47	1N1202A; RA	2.48 1.85	1N3194	.38 .27
1N442B	.80 .53	1N1203A; RA	3.47 2.31	1N3195	.66 .46
1N443B	.98 .65	1N1204A; RA	4.46 2.97	1N3196	.91 .63
1N444B	1.06 .71	JAN1N1204	5.28 3.52	1N3253	.42 .28
				1N3254	.45 .31
1N445B	1.42 .95	1N1205A; RA	5.36 3.58	1N3255	.70 .48
1N536	.45 .30	1N1206A; RA	6.19 4.13	1N3256	.94 .65
1N537	.50 .33	1N1341B; RB	1.16 .77	1N3563	1.65 1.14
1N538	.53 .36	1N1342B; RB	1.32 .88	1N3754	.32 .22
1N539	.60 .40	1N1344B; RB	2.15 .86	1N3755	.32 .22
				1N3756	.35 .24
1N540	.68 .46	1N1345B; RB	3.05 1.43	1N4785	1.08 .75
1N547	.96 .64	1N1346B; RB	3.96 2.64	40108; R	.99 .69
1N1093	.88 .59	1N1347B; RB	4.79 3.19	40109; R	1.16 .80
1N1183A; RA	2.15 1.43	1N1348B; RB	5.78 3.85	40110; R	1.57 1.09
JAN1N1184	3.75 2.50	JAN1N1204	1.07 .72	40111; R	2.15 1.48
				40112; R	2.48 1.71
1N1184A; RA	2.48 1.65	1N1613; R	1.24 .83	40113; R	3.14 2.17
JAN1N1186	5.20 3.47	161614; R	1.90 1.27	40114; R	3.71 2.57
1N1186A; RA	3.35 2.37	1N1815; R	3.71 2.48	40115; R	6.60 4.56
1N1187A; RA	4.95 3.30	1N1816; R	5.36 3.58	40208	.99 .69
JAN1N1188	7.84 5.23	1N1817A	.42 .29	40208; R	1.19 .83
				40209; R	1.32 .82
1N1188A; RA	6.19 4.13	1N1784A	.58 .40	40210; R	1.78 1.23
1N1189A; RA	7.43 4.95	JAN1N2135A	6.11 4.22	48211; R	2.39 1.85
JAN1N1190	11.55 8.00	1N2328	.50 .35	40212; R	2.89 2.00
1N1190A; RA	8.65 5.80	1N2858A	.37 .25	40213; R	3.63 2.51
				40214; R	4.21 2.91

RCA SILICON RECTIFIER ASSEMBLIES

Net Each		Net Each		Net Each	
Type	1-29 30 & up	Type	1-29 30 & up	Type	1-29 30 & up
CR101	5.75 5.47	CR308	73.00 89.35	CR342	61.00 57.95
CR102	7.20 6.85	CR306	83.00 78.85	CR343	78.00 74.10
CR103	8.15 7.75	CR307	93.00 88.25	CR344	94.00 89.30
CR104	9.60 9.10	CR311	30.00 28.50	CR351	46.00 43.70
CR105	10.55 10.05	CR312	42.00 39.90	CR352	64.00 60.80
CR106	12.00 11.40	CR313	53.00 50.35	CR353	82.00 72.90
CR107	12.95 12.38	CR314	64.00 60.75	CR354	98.00 83.10
CR108	13.90 13.20	CR315	75.00 71.25	CR401	28.00 26.60
CR109	15.35 14.60	CR316	85.00 80.75	CR402	32.00 30.40
CR110	16.30 15.50	CR317	95.00 90.25	CR403	44.00 41.80
CR201	3.10 2.96	CR321	35.00 33.25	CR404	30.00 28.50
CR203	4.80 4.56	CR322	49.00 46.55	CR405	36.00 34.20
CR204	5.75 5.47	CR323	62.00 59.80	CR406	54.00 51.30
CR206	8.95 8.60	CR324	76.00 72.20	CR407	40.00 38.00
CR208	8.40 8.00	CR325	90.00 85.80	CR408	48.00 45.80
CR210	10.10 9.60	CR331	37.00 35.15	CR409	64.00 60.80
CR212	12.00 11.40	CR332	52.00 49.40	CR501	40.00 38.00
CR301	28.00 26.55	CR333	65.00 61.75	CR502	48.00 45.80
CR302	40.00 37.95	CR334	79.00 75.05	CR503	50.00 47.90
CR303	51.00 48.45	CR335	93.00 88.35	CR504	62.00 58.90
CR304	62.00 58.90	CR341	44.00 41.80	CR505	64.00 60.80
				CR506	84.00 79.80

RCA SILICON CONTROLLED RECTIFIERS

Net Each		Net Each		Net Each	
Type	1-99 100- 999	Type	1-99 100- 999	Type	1-99 100- 999
2N681	3.30 2.20	2N1845A	5.94 3.96	2N3870 SCR	4.70 3.25
2N682	4.13 2.75	2N1846A	6.19 4.13	2N3871 SCR	5.12 3.53
2N683	6.19 4.13	2N1847A	6.60 4.40	2N3872 SCR	7.18 4.96
2N684	8.35 4.24	2N1848A	7.01 4.68	2N3873 SCR	10.50 7.25
2N685	8.60 4.40	2N1849A	8.25 5.50	2N3896 SCR	4.95 3.42
2N886	7.01 4.68	2N1850A	9.80 6.60	2N3897 SCR	5.36 3.71
2N687	7.43 4.95	2N3228	1.62 1.12	2N3898 SCR	7.43 5.13
2N688	8.65 5.80	2N3525	2.31 1.60	2N3899 SCR	10.75 7.40
2N689	10.30 8.00	2N3528	1.63 1.12	2N3922 SCR	2.06 1.43
2N690	11.95 8.90	2N3529	2.31 1.60	2N4101 SCR	3.05 2.11
2N1842A	2.89 1.93	2N3668	2.89 2.00	2N4102 SCR	3.05 2.11
2N1843A	3.71 2.48	2N3669	3.27 2.26	2N4103 SCR	9.90 6.85
2N1844A	5.78 3.85	2N3870	4.92 3.40	40216	48.00 33.15

RCA MEMORY PLANES

Type	Net Each	Type	Net Each	Type	Net Each
N7097-1	160.00	N7168-1	75.00	N7412-1	225.00
N7185-1	65.00	N7190-1	175.00		

RCA "TOP-OF-THE-LINE" UNIVERSAL REPLACEMENT SEMICONDUCTORS

Top quality semiconductors intended for replacement of more than 5200 transistors and selenium and silicon rectifiers used in battery operated portable radios, phonographs, tape recorders, audio frequency amplifiers, automobile radios, etc.

Hyphens indicate a series i.e., 2N130A-133A= 2N130A, 2N131A, 2N-132A, 2N133A. 2S832-34=2S832, 2S833, 2S834.

SK3003 AF Output, Driver, and low-level Amplifier Stages (up to 9 volts)

REPLACES: 2N130A, 2N138B, 2N185, 2N207B, 2N265, 2N404A, 2N405-408, 2S846-52, 2S875-77, 2S889, 2S892, 2S8111-117, 2S8169, 2S8199, etc.

Net Each .99

SK-3004 AF Output, Driver, and low-level amplifier Stages (up to 15 volts)

REPLACES: 2N241A, 2N270, 2N404A, 2S14, 2S32, 2S853-57, 2S860, A, 61, 65, 67, 71, 73, 74, 78, 85, 87, 90, 91, 94, 2S897-102, 2S8107, etc.

Net Each .99

SK-3005 RF Amplifier, Converter, and IF Amplifier Stages of Standard Broadcast Radios.

REPLACES: 2S12, 13, 25, 30, 31, 45, 49, 52, 53, 60, 2S91-2S93A, 2S155, 159, 160, 178, 2SA12-18, 2SA190-192, 135, 137, 142, 2SA144-146, 2SA149, 189, 2SA201-212, 284, 296, 297, 406, 407, 2S866, etc.

Net Each 1.17

SK-3006 RF Amplifier, IF amplifier, converter of FM and AM/FM receivers (up to 108 Mc).

REPLACES: 2N299, 2N300, 2N344-346, 2N588, 2N1785-1789, 2N2188-2191, 2N2487-2489, 2S141, 143, 2SA136, 2SA154-157, 2SA213-216, 2SA234, 235, 2SA260, 2SA348, 2SA352-354, 2SA404, etc.

Net Each 1.26

SK-3007 RF amplifier, IF amplifier and Converter in all-wave receivers (up to 30 Mc).

REPLACES: 2S110, 84, 92, 101, 102, 103, 2SA106-115, 2SA121-123, 2SA153, 154, 157, 158.

Net Each 1.26

SK-3008 RF, IF, and Converter in Broadcast Auto Radios and Battery Operated Radios.

REPLACES: 2N1224-1226, 2N1395-1397, 2N1425-1426, 2N1524-1527, 2S109, 2S112, 2SA43, 57, 250, 256, 259, 266, 307, 311-316, 322-324, 339, 368, 380-384, 400, 2S8170, 2S8189, etc.

Net Each 1.23

SK-3009 Audio Output (Auto Radios, Hi-Fi and Communications)

REPLACES: 2N176, 178, 235B, 242, 250A, 251A, 285B, 301A, 352, 353, 2N637B, 88, 98, 3, 665, 2N1419, 2N1529A-1560A, 2N1666, 8, 9, 2N1755-1762, 70, 2S41, 2S825-31, 2S842, 83, 123, 124, 152, 180, 181, 2S8228, 2S8230-233, 2S8247-253A, etc.

Net Each 2.34

SK-3010 Class A Voltage Amplifier and Driver.

REPLACES: 2N444A, 2N1010, 2N2354, 2SD11, 31, 61, 62, 63, 65, 66, 75, 77, etc.

Net Each 1.26

SK-3011 RF, IF, and Converter (Broadcast Radios).

REPLACES: 2N168A-169A, 2N170, 2N292-293, 2N815-825, 2S635, 36, 50, 73, 75-78, 89, 175-178, 2SD64, etc.

Net Each 1.62

SK-3012 Audio Output (Auto Radios)

REPLACES: 2N173, 174, 2N1433-35, 2N1501-1502, 2N2159, 2N2266-69, 2N2490-93, 2N2730-33, 2S8331-334, 2S8351-354, etc.

Net Each 4.38

SK3013 Matched Pair SK-3009 Net Ea. Pr. 4.85

SK-3014 Audio Output 2N2147 (Auto radios, Hi-Fi and Communications Equipment)

Net Each 3.15

SK-3015 Matched Pair SK-3014 Net Ea. Pr. 8.32

SK-3016 Silicon Rectifier Color and Black and White TV, Radio, Hi-Fi, Phonographs, etc. PRV=500, DC Output Ma: 750 Cap. 1000 res. or Ind.

Net Each .63

SK-3017 Silicon Rectifier (Insulated TO-1 Case)

PRV=600; DC Output Ma: 500 Cap: 750 Res. or Ind.

Net Each .72

SK-3018 NPN Silicon Transistor for replacement in VHF tuners, video and sound IF's of TV receivers, in tuners and IF amplifier stages of FM broadcast receivers.

Net Each 1.35

SK-3019 NPN Silicon Transistor used in oscillator stages of UHF TV receivers.

Net Each 1.47

SK-3020 NPN Silicon low-level, driver and output stages of AF amplifiers.

Net Each 1.17



150mW Double Anode ZENER DIODES

No.	10% Tolerance	
	1-99	100-999
	Net Each	100-999
1N225	5.25	3.75
1N226	5.25	3.75
1N227	5.25	3.75
1N228	5.25	3.75
1N229	5.25	3.75
1N230	6.00	4.10
1N231	6.00	4.10
1N232	6.00	4.10
1N233	6.00	4.10
1N234	6.95	4.85
1N235	6.95	4.85
5% Tolerance		
1N225A-229A	7.90	5.65
1N230A-233A	9.05	6.25
1N234A-235A	10.45	7.50

150mW ZENER DIODES

No.	10% Tolerance		
	1-24	25-99	100-999
	Net Each	25-100	100-999
1N1313	3.00	2.70	2.30
1N1314	3.00	2.70	2.30
1N1315	3.00	2.70	2.30
1N1316	3.00	2.70	2.30
1N1317	3.00	2.70	2.30
1N1318	3.00	2.70	2.30
1N1319	3.00	2.70	2.30
1N1320	3.00	2.70	2.30
1N1321	3.00	2.70	2.30
1N1322	3.00	2.70	2.30
1N1323	3.00	2.70	2.30
1N1324	3.00	2.70	2.30
1N1325	3.00	2.70	2.30
1N1326	3.00	2.70	2.30
1N1327	3.00	2.70	2.30
5% Tolerance			
1N1313A-			
1N1327A	3.90	3.65	2.80

200mW ZENER DIODES

No.	10% Tolerance	
	1-99	100-999
	Net Each	100-999
1N465	3.35	2.45
1N466	3.35	2.45
1N467	3.35	2.45
1N468	3.35	2.45
1N469	3.35	2.45
1N470	3.35	2.45
5% Tolerance		
1N465A-70A	4.10	3.15
1% Tolerance		
1N465B-470B	34.95	23.65

200mW Double Anode ZENER DIODES

No.	10% Tolerance	
	1-99	100-999
	Net Each	100-999
1N471	4.75	3.80
1N472	4.75	3.80
1N473	4.75	3.80
1N474	4.75	3.80
1N475	4.75	3.80
5% Tolerance		
1N471A-475A	7.20	5.90
1% Tolerance		
1N471B-475B	21.60	17.70

250mW ZENER DIODES

No.	10% Tolerance	
	1-99	100-999
	Net Each	100-999
1N702	1.50	1.25
1N703	1.50	1.25
1N704	1.50	1.25
1N705	1.50	1.25
1N706	1.50	1.25
1N707	1.50	1.25
1N708	1.50	1.25
1N709	1.50	1.25
1N710	1.50	1.25
1N711	1.50	1.25
1N712	1.50	1.25
1N713	1.50	1.25
1N714	1.50	1.25
1N715	1.50	1.25
1N716	1.50	1.25
1N717	1.50	1.25
1N718	1.50	1.25
1N719	1.50	1.25
1N720	1.50	1.25
1N721	1.50	1.25
1N722	1.50	1.25
1N723	1.50	1.25
1N724	1.50	1.25
1N725	1.50	1.25
1N726	1.65	1.45
1N727	1.65	1.45
1N728	1.65	1.45
1N729	1.65	1.45
1N730	1.65	1.45
1N731	1.65	1.45
1N732	1.65	1.45
1N733	1.65	1.45
1N734	1.65	1.45
1N735	1.65	1.45
1N736	1.65	1.45
1N737	1.65	1.45
1N738	2.15	1.85
1N739	2.15	1.85
1N740	2.15	1.85
1N741	2.15	1.85
1N742	2.15	1.85
1N743	2.15	1.85
1N744	2.15	1.85
1N745	2.15	1.85
1N761	1.55	1.30
1N762	1.55	1.30
1N763	1.55	1.30
1N764	1.55	1.30
1N765	1.55	1.30
1N766	1.55	1.30
1N767	1.55	1.30
1N768	1.55	1.30
1N769	1.55	1.30
1N3477	2.60	1.90
5% Tolerance		
1N702A Through		
1N737A	1.75	1.50
1N738A Through		
1N745A	3.10	2.60
1N761-4 Through		
1N769-4	1.80	1.55
1N3477	2.60	1.90
1N3477A	2.90	2.20
Net Each		
No.	1-24	25-99 999
1N4099 Through		
1N4135	5.05	4.35 3.80
1N4360	4.00	3.65 3.20
1N4614 Through		
1N4627	5.05	4.35 3.80
275mW Zener Diode		
1N4095	2.20	2.00 1.65

400mW ZENER DIODES

No.	10% Tolerance	
	1-99	100-999
	Net Each	100-999
1N746	1.50	1.25
1N747	1.50	1.25
1N748	1.50	1.25
1N749	1.50	1.25
1N750	1.50	1.25
1N751	1.50	1.25
1N752	1.50	1.25
1N753	1.50	1.25
1N754	1.50	1.25
1N755	1.50	1.25
1N756	1.50	1.25
1N757	1.50	1.25
1N758	1.50	1.25
1N759	1.50	1.25
5% Tolerance		
1N746A Through		
1N759A	1.75	1.50
Net Each		
No.	1-24	25-99 999
JAN 1N746A Through		
JAN 1N759A	2.80	2.55 2.20
20% Tolerance		
Net Each		
No.	1-24	25-100-999
1N957 Through		
1N984	2.00	1.85 1.60
1N985 Through		
1N992	2.45	2.25 1.95
10% Tolerance		
1N957A Through		
1N984A	2.20	2.00 1.65
1N985A Through		
1N992A	2.80	2.60 2.25
5% Tolerance		
1N957B Through		
1N984B	2.75	2.55 2.20
1N985B Through		
1N992B	3.45	3.15 2.75
JAN 1N962BM Through		
JAN 1N975BM	3.25	3.05 2.60
JAN 1N976BM Through		
JAN 1N989BM	3.70	3.40 2.95
1N3506 Through		
1N3525	3.30	3.05 2.85
1N3526 Through		
1N3534	3.95	3.80 3.65
10% Tolerance		
Net Each		
No.	1-99	100-999
1N4370	2.00	1.50
1N4371	2.00	1.50
1N4372	2.00	1.50
5% Tolerance		
1N4370A-		
1N4372A	2.70	2.05
Net Each		
No.	1-24	25-99 999
JAN 1N4370A	2.80	2.55 2.20
JAN 1N4371A	2.80	2.55 2.20
JAN 1N4372A	2.80	2.55 2.20
600mW Zener Diode		
Net Each		
No.	1-24	25-99 999
1N3181	6.40	5.80 5.00

750mW ZENER DIODES

No.	10% Tolerance	
	1-24	25-100-999
	Net Each	25-100-999
1N1507	2.55	2.45 2.20
1N1508	2.55	2.45 2.20
1N1509	2.55	2.45 2.20
1N1510	2.55	2.45 2.20
1N1511	2.55	2.45 2.20
1N1512	2.55	2.45 2.20
1N1513	2.55	2.45 2.20
1N1514	2.55	2.45 2.20
1N1515	2.55	2.45 2.20
1N1516	2.55	2.45 2.20
1N1517	2.55	2.45 2.20
5% Tolerance		
1N1507A Through		
1N1517A	2.80	2.70 2.45
10% Tolerance		
1N2032	2.60	2.50 2.00
1N2033	2.60	2.50 2.00
1N2034	2.60	2.50 2.00
1N2035	2.60	2.50 2.00
1N2036	2.60	2.50 2.00
1N2037	2.60	2.50 2.00
1N2038	2.60	2.50 2.00
1N2039	2.60	2.50 2.00
1N2040	2.60	2.50 2.00
5% Tolerance		
1N2032-1 Through		
1N2040-4	3.40	3.15 2.75
20% Tolerance		
1N3675	2.35	2.15 1.95
1N3676	1.75	1.60 1.45
1N3677	1.75	1.60 1.45
1N3678	1.75	1.60 1.45
1N3679	1.75	1.60 1.45
1N3680	1.75	1.60 1.45
1N3681	1.75	1.60 1.45
1N3682	1.75	1.60 1.45
1N3683	1.75	1.60 1.45
1N3684	1.75	1.60 1.45
1N3685	1.75	1.60 1.45
1N3686	1.75	1.60 1.45
1N3687	1.75	1.60 1.45
1N3688	1.75	1.60 1.45
1N3689	1.75	1.60 1.45
1N3690	2.10	2.00 1.75
1N3691	2.10	2.00 1.75
1N3692	2.10	2.00 1.75
1N3693	2.10	2.00 1.75
1N3694	2.10	2.00 1.75
1N3695	2.10	2.00 1.75
1N3696	2.10	2.00 1.75
1N3697	2.10	2.00 1.75
1N3698	2.10	2.00 1.75
1N3699	2.10	2.00 1.75
1N3700	2.10	2.00 1.75
1N3701	2.10	2.00 1.75
1N3702	2.10	2.00 1.75
1N3703	2.10	2.00 1.75
1N3704	2.10	2.00 1.75
1N3705	2.10	2.00 1.75
1N3706	2.10	2.00 1.75
1N3707	2.35	2.15 1.95
1N3708	2.35	2.15 1.95
1N3709	2.35	2.15 1.95
1N3710	2.35	2.15 1.95
10% Tolerance		
1N3675A	3.15	2.80 2.50
1N3676A-		
1N3689A	2.25	2.10 1.85
1N3690A-		
1N3706A	2.70	2.50 2.20
1N3707A-		
1N3710A	3.15	2.80 2.50
5% Tolerance		
1N3675B	3.90	3.65 3.25
1N3676B-		
1N3689B	2.85	2.65 2.30
1N3690B-		
1N3706B	3.10	2.90 2.55
1N3707B-		
1N3708B	3.90	3.65 3.25

1 WATT ZENER DIODES

No.	10% Tolerance		
	1-24	25-100-999	100-999
	Net Each	25-100-999	100-999
1N1518 Through			
1N1528	2.80	2.70 2.25	
1N1765 Through			
1N1781	2.60	2.30 2.00	
1N1782 Through			
1N1799	3.00	2.65 2.30	



DICKSON

ZENER DIODES



10-WATT ZENER DIODES*

1.5-WATT ZENER DIODES		NET EA.		
No.		25-100-999	25-100-999	25-100-999
5% Tolerance				
1N1351A Through				
1N1375A 5.10 4.45 3.80				
1N1599A Through				
1N1609A 7.25 6.75 6.25				
1N1803A Through				
1N1812A 5.10 4.45 3.80				
1N1813A Through				
1N1815A 9.00 7.45 5.90				
10% Tolerance				
1N1351 4.90 4.25 3.60				
1N1352 4.90 4.25 3.60				
1N1353 4.90 4.25 3.60				
1N1354 4.90 4.25 3.60				
1N1355 4.90 4.25 3.60				
1N1356 4.90 4.25 3.60				
1N1357 4.90 4.25 3.60				
1N1358 4.90 4.25 3.60				
1N1359 4.90 4.25 3.60				
1N1360 4.90 4.25 3.60				
1N1361 4.90 4.25 3.60				
1N1362 4.90 4.25 3.60				
1N1363 4.90 4.25 3.60				
1N1364 4.90 4.25 3.60				
1N1365 4.90 4.25 3.60				
1N1366 4.90 4.25 3.60				
1N1367 4.90 4.25 3.60				
1N1368 4.90 4.25 3.60				
1N1369 4.90 4.25 3.60				
1N1370 4.90 4.25 3.60				
1N1371 4.90 4.25 3.60				
1N1372 4.90 4.25 3.60				
1N1373 4.90 4.25 3.60				
1N1374 4.90 4.25 3.60				
1N1375 4.90 4.25 3.60				
1N1599 5.50 5.00 4.50				
1N1600 5.50 5.00 4.50				
1N1601 5.50 5.00 4.50				
1N1602 5.50 5.00 4.50				
1N1603 5.50 5.00 4.50				
1N1604 5.50 5.00 4.50				
1N1605 5.50 5.00 4.50				
1N1606 5.50 5.00 4.50				
1N1607 5.50 5.00 4.50				
1N1608 5.50 5.00 4.50				
1N1609 5.50 5.00 4.50				
1N1803 4.90 4.25 3.60				
1N1804 4.90 4.25 3.60				
1N1805 4.90 4.25 3.60				
1N1806 4.90 4.25 3.60				
1N1807 4.90 4.25 3.60				
1N1808 4.90 4.25 3.60				
1N1809 4.90 4.25 3.60				
1N1810 4.90 4.25 3.60				
1N1811 4.90 4.25 3.60				
1N1812 4.90 4.25 3.60				
1N1813 7.45 6.85 5.15				
1N1814 7.45 6.85 5.15				
1N1815 7.45 6.85 5.15				
1N1816 5.05 4.80 4.20				
1N1817 5.05 4.80 4.20				
1N1818 5.05 4.80 4.20				
1N1819 5.05 4.80 4.20				
1N1820 5.05 4.80 4.20				
1N1821 5.05 4.80 4.20				
1N1822 5.05 4.80 4.20				
1N1823 5.05 4.80 4.20				
1N1824 5.05 4.80 4.20				
1N1825 5.05 4.80 4.20				
1N1826 5.05 4.80 4.20				
1N1827 5.05 4.80 4.20				
1N1828 5.05 4.80 4.20				
1N1829 5.05 4.80 4.20				
1N1830 5.05 4.80 4.20				

3.5-WATT ZENER DIODES*		NET EA.		
No.		25-100-999	25-100-999	25-100-999
10% Tolerance				
1N1588 3.50 3.40 2.85				
1N1589 3.50 3.40 2.85				
1N1590 3.50 3.40 2.85				
1N1591 3.50 3.40 2.85				
1N1592 3.50 3.40 2.85				
1N1593 3.50 3.40 2.85				
1N1594 3.50 3.40 2.85				
1N1595 3.50 3.40 2.85				
1N1596 3.50 3.40 2.85				
1N1597 3.50 3.40 2.85				
1N1598 3.50 3.40 2.85				
5% Tolerance				
1N1588A Through				
1N1598A 4.20 4.10 3.65				

10-WATT LOW VOLTAGE ALLOY ZENER DIODES		NET EA.		
No.		25-100-999	25-100-999	25-100-999
10% Tolerance				
1N3993 5.65 4.90 4.25				
1N3994 5.65 4.90 4.25				
1N3995 5.65 4.90 4.25				
1N3996 5.35 4.90 4.25				
1N3997 5.35 4.90 4.25				
1N3998 5.35 4.90 4.25				
1N3999 5.35 4.90 4.25				
1N4000 5.35 4.90 4.25				
5% Tolerance				
1N3993A Through				
1N3995A 7.70 6.65 5.80				
1N3996A Through				
1N4000A 7.25 6.65 5.80				
JAN/				
1N3993A Through				
JAN/				
1N4000A 11.95 10.35 9.00				

10-WATT INSULATED STUD ZENER DIODES		NET EA.		
No.		25-100-999	25-100-999	25-100-999
20% Tolerance				
1N4258 Through				
1N4275 4.25 4.15 3.45				
1N4276 Through				
1N4293 4.85 4.70 3.90				
10% Tolerance				
1N4258A Through				
1N4285A 4.75 4.50 3.60				
1N4286A Through				
1N4293A 6.35 5.95 4.75				
5% Tolerance				
1N4258B Through				
1N4285B 5.25 4.95 3.95				
1N4286B Through				
1N4293B 11.60 11.20 9.35				

10-WATT ZENER DIODES*		NET EA.			NET EA.		
No.		25-100-999	25-100-999	25-100-999	1-24	25-99	100-999
5% Tolerance							
1N1831 5.05 4.80 4.20							
1N1832 5.05 4.80 4.20							
1N1833 5.05 4.80 4.20							
1N1834 5.05 4.80 4.20							
1N1835 5.05 4.80 4.20							
1N1836 5.05 4.80 4.20							
1N1816C Through							
1N1836C 7.05 6.50 5.65							
5% Tolerance							
1N1816A Through							
1N1836A 6.50 5.75 5.05							
10% Tolerance							
1N2008 5.05 4.70 3.90							
1N2009 5.05 4.70 3.90							
1N2010 5.05 4.70 3.90							
1N2011 5.05 4.70 3.90							
1N2012 5.05 4.70 3.90							
1N2008C Through							
1N2012C 7.05 6.50 5.65							
5% Tolerance							
1N2008A Through							
1N2012A 5.65 5.10 4.25							
10% Tolerance							
1N2041 5.00 5.00 4.25							
1N2042 5.00 5.00 4.25							
1N2043 5.00 5.00 4.25							
1N2044 5.00 5.00 4.25							
1N2045 5.00 5.00 4.25							
1N2046 5.00 5.00 4.25							
1N2047 5.00 5.00 4.25							
1N2048 5.00 5.00 4.25							
1N2049 5.00 5.00 4.25							
5% Tolerance							
1N2041A,B,C,D Through							
1N2049A,B,C,D 6.50 6.50 5.50							
10% Tolerance							
1N2498 5.10 5.10 3.90							
1N2499 5.10 5.10 3.90							
1N2500 5.10 5.10 3.90							
1N2937 4.85 4.45 3.90							
1N3949 6.90 6.30 5.50							
1N3984 4.80 4.40 3.80							
1N3985 4.80 4.40 3.80							
1N3986 4.80 4.40 3.80							
1N4240 18.15 16.65 14.50							
1N4241 18.15 16.65 14.50							
1N2498C Through							
1N2500C 7.05 6.50 5.65							
5% Tolerance							
1N2498A Through							
1N2500A 6.10 6.10 4.25							
20% Tolerance							
1N2970 Through							
1N3011 5.10 4.70 4.10							
1N3012 5.60 5.15 4.50							
1N3013 5.60 5.15 4.50							
1N3014 5.60 5.15 4.50							
1N3015 5.60 5.15 4.50							
10% Tolerance							
1N2970A Through							
1N3011A 5.50 5.05 4.40							
1N3012A Through							
1N3015A 8.45 7.75 6.75							
5% Tolerance							
1N2970B Through							
1N3011B 6.90 6.30 5.50							
1N3012B Through							
1N3015B 13.00 11.90 10.35							
JAN/							
1N2970B Through							
JAN/							
1N3004B 7.30 6.70 5.85							

50-WATT LOW VOLTAGE ZENER DIODES		NET EA.		
No.		25-100-999	25-100-999	25-100-999
1N4561 5.85 5.25 4.55				
1N4562 5.85 5.25 4.55				
1N4563 5.85 5.25 4.55				
1N4564 5.85 5.25 4.55				
10% Tolerance				
1N4549A Through				
1N4556A 7.10 6.90 6.00				
1N4557A Through				
1N4564A 7.70 6.90 6.00				
5% Tolerance				
1N4549B Through				
1N4556B 10.15 9.95 8.65				
1N4557B Through				
1N4564B 11.05 9.95 8.65				

50-WATT ZENER DIODES*		NET EA.		
No.		25-100-999	25-100-999	25-100-999
20% Tolerance				
1N2804 5.65 4.90 4.25				
1N2805 5.65 4.90 4.25				
1N2806 5.65 4.90 4.25				
1N2807 5.65 4.90 4.25				
1N2808 5.65 4.90 4.25				
1N2809 5.65 4.90 4.25				
1N2810 5.65 4.90 4.25				
1N2811 5.65 4.90 4.25				
1N2812 5.65 4.90 4.25				
1N2813 5.65 4.90 4.25				
1N2814 5.65 4.90 4.25				
1N2815 5.65 4.90 4.25				
1N2816 5.65 4.90 4.25				
1N2817 5.65 4.90 4.25				
1N2818 5.65 4.90 4.25				
1N2819 5.85 4.90 4.25				
1N2820 5.65 4.90 4.25				
1N2821 5.65 4.90 4.25				
1N2822 5.65 4.90 4.25				
1N2823 5.65 4.90 4.25				
1N2824 5.65 4.90 4.25				
1N2825 5.65 4.90 4.25				
1N2826 5.65 4.90 4.25				
1N2827 5.65 4.90 4.25				
1N2828 5.65 4.90 4.25				
1N2829 5.65 4.90 4.25				
1N2830 5.65 4.90 4.25				
1N2831 5.65 4.90 4.25				
1N2832 5.85 4.90 4.25				
1N2833 5.65 4.90 4.25				
1N2834 5.65 4.90 4.25				
1N2835 5.65 4.90 4.25				
1N2836 5.65 4.90 4.25				
1N2837 5.65 4.90 4.25				
1N2838 5.65 4.90 4.25				
1N2839 6.60 5.85 5.10				
1N2840 6.60 5.85 5.10				
1N2841 6.60 5.85 5.10				
1N2842 6.60 5.85 5.10				
1N2843 6.60 5.85 5.10				
1N2844 6.60 5.85 5.10				
1N2845 6.60 5.85 5.10				
1N2846 6.60 5.85 5.10				
10% Tolerance				
1N2804A Through				
1N2838A 7.65 6.60 5.75				
1N2839A Through				
1N2843A 10.60 9.80 8.50				
1N2844A Through				
1N2846A 11.30 9.75 8.50				
5% Tolerance				
1N2804B Through				
1N2838B 10.65 9.20 8.00				
1N2839B Through				
1N2846B 16.90 15.50 13.50				
JAN/				
1N2805B Through				
JAN/				
1N2837B 13.95 12.60 11.00				

50-WATT STUD ZENER DIODES*		NET EA.		
No.		25-100-999	25-100-999	25-100-999
20% Tolerance				
1N3305 5.50 4.85 4.25				
1N3306 5.50 4.85 4.25				
1N3307 5.50 4.85 4.25				
1N3308 5.50 4.85 4.25				
1N3309 5.50 4.85 4.25				
1N3310 5.50 4.85 4.25				
1N3311 5.50 4.85 4.25				
1N3312 5.50 4.85 4.25				
1N3313 5.50 4.85 4.25				
1N3314 5.50 4.85 4.25				
1N3315 5.50 4.85 4.25				
1N3316 5.50 4.85 4.25				
1N3317 5.50 4.85 4.25				
1N3318 5.50 4.85 4.25				
1N3319 5.50 4.85 4.25				
1N3320 5.50 4.85 4.25				
1N3321 5.50 4.85 4.25				
1N3322 5.50 4.85 4.25				
1N3323 5.50 4.85 4.25				
1N3324 5.50 4.85 4.25				
1N3325 5.50 4.85 4.25				
1N3326 5.50 4.85 4.25				
1N3327 5.50 4.85 4.25				
1N3328 5.50 4.85 4.25				
1N3329 5.50 4.85 4.25				
1N3330 5.50 4.85 4.25				
1N3331 5.50 4.85 4.25				
1N3332 5.50 4.85 4.25				
1N3333 5.50 4.85 4.25				
1N3334 5.50 4.85 4.25				
1N3335 5.50 4.85 4.25				
1N3336 5.50 4.85 4.25				
1N3337 5.50 4.85 4.25				
1N3338 5.50 4.85 4.25				
1N3339 5.50 4.85 4.25				
1N3340 5.50 4.85 4.25				
1N3341 6.05 5.85 5.10				
1N3342 6.05 5.85 5.10				
1N3343 6.05 5.85 5.10				
1N3344 6.05 5.85 5.10				
1N3345 6.05 5.85 5.10				
1N3346 6.05 5.85 5.10				
1N3347 5.05 5.85 5.10				
1N3348 6.05 5.85 5.10				
1N3349 6.05 5.85 5.10				
1N3350 6.05 5.85 5.10				
10% Tolerance				
1N3305A Through				
1N3340A 7.10 6.50 5.75				
1N3341A Through				
1N3350A 9.50 9.25 8.50				
5				



DICKSON

TEMPERATURE COMPENSATED ZENER REFERENCE DIODES



Type	1-24	25-99	100-999
6.2 VOLT 200 mW			
IN429	5.40	4.85	4.10
JAN1N429	6.95	6.30	5.50

Type	1-24	25-99	100-999
8.4 VOLT 250 mW			
IN430	15.45	14.20	12.35
IN430A	23.45	21.55	18.70
IN430B	31.10	29.90	24.90

Type	1-24	25-99	100-999
6.2 VOLT 400 mW			
IN821	2.75	2.35	1.90
IN821A	3.05	2.60	2.10
JAN1N821	2.95	2.55	2.05
IN822	6.90	6.60	5.30
IN823	3.60	3.10	2.50
IN823A	3.90	3.35	2.70
JAN1N823	4.35	3.75	3.00
IN824	9.00	8.65	7.20
IN825	5.80	5.00	4.00
IN825A	6.50	5.60	4.50
JAN1N825	7.10	6.10	4.90

Type	1-24	25-99	100-999
9.4 VOLT 750 mW			
IN826	6.60	6.20	4.95
IN827	10.85	9.35	7.50
IN827A	13.05	11.25	9.00
JAN			
IN827	14.50	12.50	10.00
IN828	11.00	10.75	8.30
IN829	16.30	14.05	11.25
IN829A	19.55	16.85	13.50
JAN			
IN829	28.25	24.35	19.50

Type	1-24	25-99	100-999
9.00 VOLT 500 mW			
IN935	2.20	2.00	1.60
IN935A	2.50	2.25	1.80
IN935B	3.35	3.05	2.45
JAN			
IN935B	5.30	4.55	3.65
IN936	2.60	2.35	1.90
IN936A	3.35	3.05	2.45
IN936B	4.00	3.60	2.90
IN937	5.15	4.60	3.70
IN937A	5.95	5.30	4.25
JAN			
IN937B	6.80	6.10	4.90
IN937C	9.30	8.00	6.40
IN938	6.70	6.00	4.80
IN938A	7.25	6.50	5.20
IN938B	10.00	8.60	6.90
JAN			
IN938B	13.35	11.75	9.40
IN939	17.60	15.50	12.40
IN939A	24.25	21.85	17.50
IN939B	27.00	23.55	18.85
JAN			
IN939B	29.00	26.70	21.35
IN940	38.40	30.00	24.00
IN940A	40.00	35.00	28.00
IN940B	46.40	40.00	32.00

Type	1-24	25-99	100-999
9.3 VOLT 750 mW			
IN2620	3.80	3.55	3.05
IN2620A	4.05	3.75	3.25
IN2620B	4.55	4.20	3.65
IN2621	4.30	3.95	3.45
IN2621A	5.20	4.80	4.15
IN2621B	6.30	5.85	4.05
IN2622	7.15	6.55	5.70
IN2622A	7.65	7.05	6.10
IN2622B	8.75	8.05	7.00
IN2623	8.40	7.60	6.60
IN2623A	9.45	8.70	7.55
IN2623B	12.70	11.65	10.15
IN2624	20.70	19.00	16.55
IN2624A	27.05	24.90	21.65
IN2624B	36.20	33.30	28.95

Type	1-24	25-99	100-999
6.8 thru 40.8 VOLT			
.005%/°C Temp. Coeff., -55 to +100°C Temp. Range			
IN2765	4.70	4.30	3.75
IN2766	6.20	5.70	4.95
IN2767	8.50	7.80	6.80
IN2768	10.50	9.65	8.40
IN2769	12.90	11.85	10.30
IN2770	14.80	13.65	11.85
IN2942	3.50	3.00	2.40
IN2942A	4.35	3.75	3.00
IN2942B	4.95	4.25	3.40
IN2943	6.90	5.95	4.75
IN2943A	6.95	6.00	4.80
IN2943B	7.15	6.20	4.95
JAN			
IN2943B	12.80	11.55	9.25
IN2944	9.90	8.75	7.00
IN2944A	11.25	10.35	9.00
IN2944B	14.95	13.75	11.95
JAN			
IN2944B	17.30	15.60	12.50
IN2945	23.00	21.15	18.40
IN2945A	31.35	28.85	25.10
IN2945B	35.20	32.45	28.20
JAN			
IN2945B	46.80	43.20	37.50
IN2946	53.20	51.40	49.50
IN2946A	62.60	60.30	48.50
IN2946B	69.10	66.35	53.10

Type	1-24	25-99	100-999
8.4 VOLT 400mW			
IN3154	2.60	2.25	1.80
IN3154A	3.60	3.10	2.50
JAN			
IN3154	3.50	3.00	2.40
IN3155	4.55	3.05	2.45
IN3155A	4.25	3.70	3.00
JAN			
IN3155	4.95	4.25	3.40
IN3156	6.15	5.30	4.25
IN3156A	7.10	6.10	5.25
JAN			
IN3156	9.55	8.25	6.60
IN3157	7.60	6.55	5.25
IN3157A	11.10	9.55	7.65
JAN			
IN3157	12.40	11.00	8.80

6.2 thru 49.6 Volt
200 mW thru 1600 mW
.01%/°C Temp. Coeff.
-55 to +100°C Range

Type	1-99	999
IN1735	5.25	4.05
IN1736	7.65	6.60
IN1737	10.50	7.90
IN1738	14.15	10.65
IN1739	17.50	13.15
IN1740	20.30	15.25
IN1741	24.35	18.30
IN1742	27.70	20.85

Type	1-99	999
IN3496	3.75	2.50
IN3497	5.75	4.50
IN3498	9.00	7.00
IN3499	19.00	15.50
IN3500	3.00	2.05

6.35 VOLT 250 mW
IN3501 42.50 35.00
IN3502 48.00 40.00
IN3503 60.00 48.00
IN3503A 65.00 52.00
IN3504 72.00 57.50
IN3504A 80.00 64.00

Type	1-24	25-99	100-999
6.3 VOLT 250 mW			
IN3553	3.73	3.60	2.50
11.7 VOLT 750 mW			
IN3580	4.60	4.20	3.65
IN3580A	4.90	4.50	3.90
IN3580B	5.65	5.20	4.50
IN3581	5.20	4.80	4.15
IN3581A	6.10	5.60	4.85
IN3581B	7.30	6.70	5.80
IN3582	8.45	7.75	6.70
IN3582A	9.20	8.45	7.35
IN3582B	10.20	9.40	8.20
IN3583	10.20	9.40	8.20
IN3583A	11.10	10.20	8.85
IN3583B	14.75	13.55	11.75
IN3584	23.75	21.85	19.00
IN3584A	30.85	28.35	24.65
IN3584B	34.60	31.80	27.65

Type	1-24	25-99	100-999
12.8 VOLT 400 mW			
IN4896	17.30	16.80	11.70
IN4896A	19.40	18.90	13.10
IN4897	21.00	19.90	15.70
IN4897A	23.05	22.00	17.60
IN4898	43.00	40.30	32.20
IN4898A	47.80	45.00	35.80
IN4899	77.50	73.80	55.70
IN4899A	82.40	80.50	62.00
IN4900	11.70	11.40	7.94
IN4900A	13.05	12.70	8.94
IN4901	12.85	12.35	9.00
IN4901A	14.30	13.70	11.00
IN4902	24.00	22.40	17.90
IN4902A	26.70	25.00	20.00
IN4903	44.20	42.80	32.90
IN4903A	49.20	47.50	36.60
IN4904	6.03	5.85	4.05
IN4904A	6.66	6.50	4.50
IN4905	6.48	6.12	4.95
IN4905A	7.20	6.84	5.41
IN4906	11.80	11.15	8.92
IN4906A	13.22	12.42	9.90
IN4907	21.80	21.40	16.45
IN4907A	24.30	23.65	18.30
IN4908	6.03	5.85	4.05
IN4908A	6.66	6.50	4.50
IN4909	6.48	6.12	4.95
IN4909A	7.20	6.84	5.41
IN4910	11.80	11.15	8.92
IN4910A	13.22	12.42	9.90
IN4911	19.70	19.30	14.85
IN4911A	22.05	21.50	16.55
IN4912	6.66	6.50	4.50
IN4912A	10.20	8.65	7.66
IN4913	7.20	6.85	4.50
IN4913A	13.20	12.40	9.90
IN4914	13.20	12.40	9.90
IN4914A	20.10	17.45	15.20
IN4915	22.10	21.50	16.50
IN4915A	29.30	26.60	22.10

Type	1-24	25-99	100-999
6.3 VOLT 250 mW			
IN3553	3.73	3.60	2.50
11.7 VOLT 750 mW			
IN3580	4.60	4.20	3.65
IN3580A	4.90	4.50	3.90
IN3580B	5.65	5.20	4.50
IN3581	5.20	4.80	4.15
IN3581A	6.10	5.60	4.85
IN3581B	7.30	6.70	5.80
IN3582	8.45	7.75	6.70
IN3582A	9.20	8.45	7.35
IN3582B	10.20	9.40	8.20
IN3583	10.20	9.40	8.20
IN3583A	11.10	10.20	8.85
IN3583B	14.75	13.55	11.75
IN3584	23.75	21.85	19.00
IN3584A	30.85	28.35	24.65
IN3584B	34.60	31.80	27.65

Type	1-24	25-99	100-999
12.8 VOLT 400 mW			
IN4896	17.30	16.80	11.70
IN4896A	19.40	18.90	13.10
IN4897	21.00	19.90	15.70
IN4897A	23.05	22.00	17.60
IN4898	43.00	40.30	32.20
IN4898A	47.80	45.00	35.80
IN4899	77.50	73.80	55.70
IN4899A	82.40	80.50	62.00
IN4900	11.70	11.40	7.94
IN4900A	13.05	12.70	8.94
IN4901	12.85	12.35	9.00
IN4901A	14.30	13.70	11.00
IN4902	24.00	22.40	17.90
IN4902A	26.70	25.00	20.00
IN4903	44.20	42.80	32.90
IN4903A	49.20	47.50	36.60
IN4904	6.03	5.85	4

Semiconductors And Rectifiers



**FOR HOBBYIST
EXPERIMENTER
WITH APPLICATION SCHEMATICS**

GE-X1 Silicon Controlled Rectifier. For plug-in speed control for tools, etc. 117 VAC, 4.7 amps max. Net 5.00

GE-X2A Light Activated Silicon Controlled Rectifier. For "slave" photoflash for flash-bulbs, etc. 25V, .6 amps max. Net 2.80

GE-X3 Silicon Controlled Rectifier. For 12V regulated battery charger. Up to 13 amps and 50 PIV. Net 4.80

GE-X4 Silicon Rectifier. For high-low-off control for motor, lamp, heater, etc. 20 amps, 200 PIV. Net 1.80

GE-X5 Silicon Controlled Rectifier. For enlarger photo-timer. Also for simple remote controls. Net 3.95

GE-X6 Photocell. For light flasher, or night control. 250V peak AC or DC. Net 1.40

GE-X7 Reed Switch. For light flasher, and burglar alarm. To 15 volt-amps. Net .80

C-1 Coil for use with GE-X7 Net 1.60

C-2 Coil for use with GE-X7 Net 1.60

2R17X Thermistor Net 2.20

ID303 Thermistor Net 1.80

C-30B Silicon Rectifier Net 5.95

GE-X8 NPN Transistor. For light flasher, light target, triggered light source. Also for bistable lamp drivers. Net .70

GE-X9 Transistor. For light flasher, light target or triggered light source, low frequency switching. Net .70

GE-X10 Unijunction Transistor. For high precision tachometer with 12 volt neg. ground. For timing circuits. Net 3.95

GE-X11 Zener Diode. For high precision tachometer with 12V neg. grd. Net 1.80

GE-X12 Triac. For remote control for lamps and appliances. Net 5.30

GE-X13 Diac. For full-wave lamp dimmer lamp sentinal, and AC motor control Net 1.80

GE-X14 Thyratron. For dual-voltage power supply; 100 watt output. Net 1.15

GE-X15 Thermistor. For adjustable temp erature alarm: 115-165 degrees F. Net 3.45

GE-X16 Silicon Controlled Rectifier. For battery operated fluorescent light for boats, trucks, etc. Net 3.45

GE-M100 Transistor. For citizens band receiver and control unit (27MC). Net 1.20

2N107 Transistor. For Audio amplifier, radio receiver, code oscillator, loudspeaker amplifier. Net .75

2N170NPN Transistor. For three transistor radio, direct coupled amplifier, and pre-amplifier. Net 1.02

2N2180 Unijunction Transistor. For m.c.o.nome and code practice oscillator. Also for voltage sensing circuits. Net 1.65

TRANSISTOR AND RECTIFIER HEAT SINKS

As Low As

59¢



For 1 TO-3 transistor. 22.8 sq. in.†
19 C 1527 Shpg. wt., 8 oz. Net .89

For 1 TO-36 transistor. 27.85 sq. in.†
19 C 1525 Shpg. wt., 8 oz. Net .79

For 1/2" Hex. rectifiers. 16.71 sq. in.†
19 C 1526 Shpg. wt., 8 oz. Net .59

For 1/2" Hex. rectifiers. 22.28 sq. in.†
19 C 1523 Shpg. wt., 8 oz. Net .89

For 1 1/2" Hex. rectifiers. 27.85 sq. in.†
19 C 1524 Shpg. wt., 8 oz. Net .79

For 2 TO-36 transistors. 70.28 sq. in.†
19 C 1533 Net 1.00

† = Radiating Surface.

STUD-MOUNT SILICON POWER RECTIFIERS

All popular models, 1/2" hexagonal mounting studs. Shpg. wt., 8 oz. per package. Pkgs. of 1, 2 or 4 rectifiers.

2 Ampere Rectifiers			12 Ampere Rectifiers			50 Ampere Rectifiers		
Stock No.	PIV	Pkg. of Net	Stock No.	PIV	Pkg. of Net	Stock No.	PIV	Pkg. of Net
19 C 5007	50	4 .49	19 C 5003	50	2 1.19	19 C 1514	50	1 2.49
19 C 5008	100	2 .39	19 C 5004	100	1 .77	19 C 1521	100	1 3.45
19 C 5005	200	2 .58	19 C 4207	200	1 .98	19 C 1522	200	1 4.25
19 C 5006	400	2 .97	19 C 4208	400	1 1.69			

GE REPLACEMENT TRANSISTORS

No.	Type	Use	Net
GE-1	PNP	Mix/Osc Conv., RF & IF (AM radio)	1.25
GE-2	PNP	AF Amplifier	1.20
GE-3	PNP	AF Power Amplifier	2.25
GE-4	PNP	AF High Power Amplifier	4.50
GE-5	NPN	Mix/Osc. Conv., RF & AF (AM radio)	1.63
GE-6	NPN	Mix/Osc; Conv; RF (AM radio)	1.75
GE-7	NPN	IF (AM Radio)	1.58
GE-8	NPN	AF	1.20
GE-9	NPN	Mix/Osc; Conv; RF and IF	1.20
GE-10	NPN	AF-Driver-Output	1.20
GE-11	NPN	FM and RF Amp; FM Conv., UHF Osc.	1.53

GE-1 Replaces 2N112A, 113, 114, 123, 135, 136, 139, 140, 2N247, 252, 273, 274, 2N311, 2N409, 410, 411, 412, 413A, 414A, 415A, 281, 2, 109, 110, 111, 112, 130, 132, 151, 152, 153, 155, 189, 233, 234, 235.

GE-2 Replaces 2N43A, 44A, 45, 106, 107, 109, 130A, 132A, 133A, 137, 138B, 186A, 187A, 188A, 189, 190, 191, 92; 2N404, 405, 406, 407, 408; 2N508, 584; 2N1191, 2SB32, 33, 34, 37, 38, 39, 46, 47, 48, 49, 50, 77, 89, 99, 113, 117, 120, 153, 154, 155, 199, 220, 202, 218, 221, 224, 225.

GE-3 Replaces 2N155, 156, 157A, 158A; 2N176; 2N234A, 235A, 236A, B, 242, 250, 251, 255A, 256A, 257, 285A, 2N301A, 307A, 350A, 351A, 352, 353; 2N554, 555; 2N637B, 638B, 639A; 2N136B, 1137B, 1138B; 2541, 42; 2SB25, 26.

GE-4 Replaces 2N174; 2N277, 278, 290, 297A; 2N441, 442, 443; 2N1358.

GE-5 Replaces 2N193, 194, 194A; 2N211, 212, 216; 2N509, 587, 594, 595, 596.

GE-6 Replaces 2N94, 94A; 2N164A, 167, 168A, 184; 2N312, 357, 358, 377A; 2N440, 440A, 447; 2N1112, 1198, 1199; 2N1299.

GE-7 Replaces 2N97A, 98A, 99; 2N10, 103, 124, 125, 183; 2N253, 254, 292, 293; 2N313; 2N438A, 439A; 2N1473; 2SD64.

GE-8 Replaces 2N213A, 214, 228, 229; 2N306, 306A, 364, 365, 366; 2N507; 2N1431, 2SB86, 2SD61, 62, 63.

GE-9 Replaces 2S35, 36, 109, 110, 112, 141; 2SA17, 18, 19, 100, 103, 109-114; 2SA272-276, 285-288, 296, 297, 342, 348, 350, 353, 354, 368; 2SB158, 159, 160.

GE-10 Replaces 2N649, 2N1973, 1974, 1975, 1983, 2195B, 2N2712; 2N2923, 2924, 2925, 2926.

GE-11 Replaces 2N849, 2N914/51, 2N917, 2N955, A, 2N1005, 2N2586, 2N2711, 2N2715, 2N3035, 2SC82, 2SC250, 2SC263.

SILICON RECTIFIERS

As Low As **49¢** ea.



Top hat lead type silicon rectifiers, for TV, Radio, and power supplies as halfwave, full wave rectifiers and voltage doublers.

Type A: 750 Ma, 400 PIV @ 25°C.
500 Ma, 400 PIV @ 90°C. Net .59

19 C 4209 Shpg. wt., 4 oz. Net 100 for 48.25

Type B: 750 Ma, 200 PIV @ 25°C.
500 Ma, 200 PIV @ 90°C. Net .49

19 C 4210 Shpg. wt., 4 oz. Net 100 for 39.50

Type C: 750 Ma, 700 PIV @ 25°C.
500 Ma, 700 PIV @ 90°C. Net .79

19 C 5009 Shpg. wt., 4 oz. Net 100 for 62.50

GE ENTERTAINMENT TRANSISTORS

No.	Type	Use	Net	No.	Type	Use	Net
2N107	PNP	AF	.75	2N322	Use	GE-2	
2N169	Use	GE-7		2N324	PNP	AF	.72
2N168A	Use	GE-5		2N404	PNP	SW	.54
2N170	NPN	IF	1.02	2N508	PNP	AF	.78
2N188A	PNP	AF	1.83	2N108E	Use	GE-6	
2N190	PNP	AF	.84	2N1415	PNP	AF-SW	1.02
2N192	Use	GE-2		2N169A	Use	GE-6	
2N241A	Use	GE-2		2N2160	Sil. Unij.	OSC	1.65
2N320	Use	GE-2		2N2868	NPN	SW	1.89
2N321	Use	GE-2					

Type	Crystal Diodes	Net	Vaculoc Dual Diodes	Net
1N34AS	Gen. Purp.	.36	GECR-3 Converg.	1.02
1N60	Var. Det.	.51	Color TV Quartz Crystals	
1N62A	Sil. UHF Mxr.	.87	GE-41 3579-545KC (GE)	3.36
1N298	50 MC Det.	.33	GE-42 3579-545KC (non-GE)	2.20
6BC1	Com. Cath.	.60	Rectifiers	
6BD1	Series Conn.	.60	Type Net Type Net	
6BX1	Com. Anode	.60	1N91 .84 1N1695 .81	
Color TV Rectifiers			1N1692.51 1N1697 1.05	
GECR-1 Focus Rect.		3.72	1N1693.54 GE-504A .66	
GECR-2 Boost		1.47	1N1695.75 GE-505 .88	

HIGH QUALITY UNIVERSAL REPLACEMENT TRANSISTORS



Universal quality transistors thoroughly checked for specifications. Replace efficiently many transistors. Each transistor supplied with list of transistors it replaces.

PNP Converter
Specs: BVcbo @ 10uA 12 Volts; hfe 455kc 20-52
Replaces: 2N112, 2N113, 2N114, 2N135, 2N136, 2N137, 2N140, 2N315A, 2N316A, 2N404, 2N409-412; 2S12, 178; 2SA15, 16, 30; 2SB78, 261; 2SC11, 13.
19 C 4213 Net .89

PNP I.F.
Specs: BVcbo 12 Volts; hfe @ 455kc 6-30
Replaces: 2N111A, 112A, 139, 218, 315; 2SA12-14, 168A, 170, 180-182, 188-189, 203-207, 254, 255; 2SB290, 2SC14, etc.
19 C 4214 Net .89

PNP Audio Amplifier
Specs: BVcbo 10 Volts; hfe @ 1kc 70-150
Replaces: 2N77, 104, 105, 106, 107, 109, 130A, 131, 132A; 2S32, 33, 44, 54, 56; 2SB33, 34, 37, 38, 54, 120, 155, etc.
19 C 4215 Net .89

PNP Audio Amplifier, Hi Voltage
Specs: BVcbo 25 Volts; hfe @ 1kc 40-150
Replaces: 2N43A, 133A, 136B, 175, 186A, 241A, 405; 2SB39, 60A, 61, 185-187, 219-227, 263, 264, 292, 304A, 328-329.
19 C 4216 Net .89

PNP Audio Output Medium Power
Specs: BVcbo 10 Volts; hfe 50-100
Replaces: 2N188A, 189-192, 207A, 207B, 269; 2S14, 15A, 22, 24, 163, 179; 2SA75, 2SB46-50, 153, 154, 189, 293, 294, etc.
19 C 4217 Net .89

PNP Audio Output (5 Amp)
Specs: BVcbo 45 Volts; hfe 30
Replaces: 2N155-17, 26176, 234A, 235B, 236B, 242, 251A, 257, 268A; 2SB25-32, 132, 142-146, 229, 247, 278.
19 C 4218 Net .99

PNP Audio Output Hi Power (15 Amp)
Specs: BVcbo 45 Volts; hfe 30-120
Replaces: 2N173, 174, 441, 442, 443, 2078A, 2082A, 215A; 2SB237, 331-334, 351-353.
19 C 4219 Net 1.80

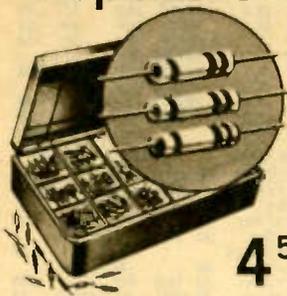
PNP RF Amplifier
Specs: BVcbo 12 volts; hfe @ 2 mc 10
Replaces: 2N247 252, 274, 315, 384, 501, 504; 2SA19-21, 108-112, 121-125.
19 C 4220 Net .89

GE EXPERIMENTER, HOBBYIST MANUAL

Every engineer, experimenter, hobbyist, student and technician can learn new applications for electronics components with the simple but interesting and useful circuits in this manual. Shpg. wt. 6 oz. 10 C 3607 Net 1.50



Popular Servicemen's — Experimenter's Parts



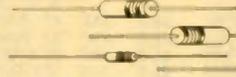
4⁵⁰

Designed especially for the serviceman. Here is a selection of 100 resistors of the most popular values used in general service work. All brand-new 1/2 watt 10%, full lead length Allen Bradley resistors. Color coded. This is no random assortment. You get exactly the values in the list at right. Comes complete with hinged, plastic box. Shpg. wt., 2 lbs.
32 C 9901 Net 4.50

KIT OF 100 ALLEN BRADLEY RESISTORS 1/2 WATT—10%

Quant.	Ohms
3	100
3	470
4	1,000
3	2,200
4	4,700
5	10,000
4	22,000
4	27,000
4	33,000
4	47,000
10	.1 meg
4	.15 meg
4	.27 meg
10	.47 meg
10	.1 meg
4	2.2 meg
20	Other popular values
100 TOTAL	

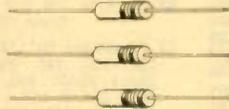
POPULAR RESISTOR ASSORTMENT 100 PIECES



ONLY 1⁹⁸

A value packed assortment of carbon resistors. Kit of 100 resistors consists of 75 1/2-watt and 25 1-watt resistors. Wide range of resistance values in varied tolerances. All have the standard RMA color code and normal length axial leads. Shpg. wt., 1/2 lb.
32 C 6000 Net 1.98

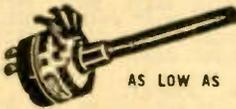
1 WATT CARBON RESISTOR KIT



1⁹⁸ • 50 Pieces
• Selected Values

Contains 2 each of the following selected ohmage values: 22-39-100-240-330-390-470-750-1000-2700-3900-4700-6800-8200-22K-33K-47K-120K-180K-200K-330K-470K-560K-1.8Meg-3.3 Meg
32 C 6001 Net 1.98

LAFAYETTE UNIVERSAL CONTROLS WITH SWITCH-AUDIO TAPER



AS LOW AS **42^C**

MOST POPULAR REPLACEMENT CONTROLS
2 1/2" Long Round Shaft 1/4" Dia.
1/8" Bushing. Shpg. wt., 3 ozs.

32 C 7287 1 meg. lots of 10 ea. .42 Singly .49
32 C 7288 1/2 meg. lots of 10 ea. .42 Singly .49

MINIATURE VOLUME CONTROL



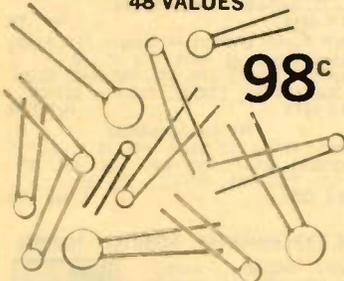
Below Cost! Each **15^C**
Quantities Limited

10 for 99^C

3/4" diameter, overall depth only 0.4". 0-3 meg., audio taper, threaded shaft.

32 C 0131 Net ea. .15
10 for .99

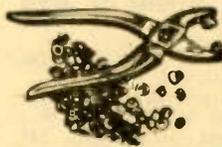
CERAMIC DISC KIT 48 VALUES



98^C

A fine selection of 48 ceramic disc type capacitors. Values included range from .001 mfd to 2 mmd. Voltage ratings range from 50 to 5000 volts DC. Ideal selection for servicemen, builders and experimenters. Shpg. wt., 4 oz.
32 C 6002 Net .89

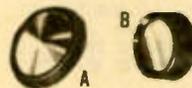
2-IN-1 EYELET TOOL PUNCHES HOLE—SETS EYELET AT SAME TIME



Below Cost!
39^C

QUANTITIES LIMITED

Punches holes and sets eyelets in fabric—canvas—leather—paper. Use it on belts, shoes, sneakers, tarpaulin, luggage, sports equipment, flags, banners, shower curtains. Complete with 300 assorted eyelets and instruction. Wt., 1 lb. Imported.
32 C 0132 Net .39
32 C 0133 Pkg. of 300 Eyelets Net .09



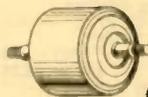
GOLD INSERT KNOBS

QUANTITIES LIMITED

Push-on type for flattened 1/4" shafts. Type A has convex gold insert, 1 1/2" diam., back of knob protrudes 3/16". Type B has flat gold insert, 1 1/4" diam. and flush back. Dark maroon finish.

32 C 3804 (A) Net ea. .15
32 C 3803 (B) Net ea. .12

HIGH VOLTAGE CERAMICS



• 500 MMFD
• 25K-30K Volts

As Low As **49^C**

QUANTITIES LIMITED

Popular replacement capacitors for color or black and white TV's. Also for communications use. Shpg. wt., 5 oz.

32 C 0129 Net ea. .49; 10 for 4.39
32 C 0130 500 mmf 30 kv Net ea. .59
10 for 5.29

.001 MFD—400 VOLT SPECIAL

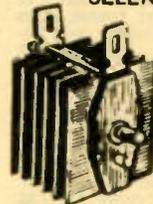


25 for 89^C

QUANTITIES LIMITED

Special offering! Twenty-five .001 mfd. 400 volt molded plastic condensers. Stock up now on this popular value. Shpg. wt., 6 oz.
32 C 0128 Net .89

SELENIUM RECTIFIERS Below Cost!

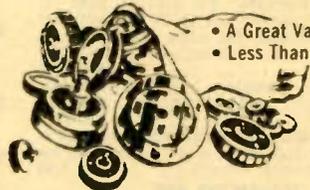


As Low As **19^C** Quantities Limited

RCA-FEDERAL and other famous brands. All Rated 130 VAC.

Stock No.	Mils	Net Each
32 C 0134	200	.19
32 C 0135	300	.23

50 PIECE TV KNOB KIT



• A Great Value
• Less Than 4c Each

1⁹⁵

Selection contains 50 assorted TV knobs including such types as channel selector, fine tuning, volume, etc. Useful and attractive. Many with gold lettering or gold inserts. Shpg. wt., 3 lbs.
32 C 9902 Net 1.95

HOOK-UP WIRE ASSORTMENTS



Highly useful assortments of wire in various colors, gauges and insulation.

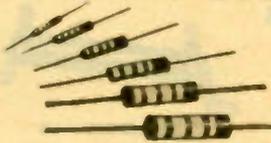
KIT OF SIX 25-FOOT COILS
Convenient kit of six 25' coils. Handy assortment for the tool kit or workbench. Shpg. wt., 1 lb.
32 C 7900 Net per kit .90



KIT OF FIVE 100-FOOT COILS

Build up your supply of hook-up wire in this inexpensive way. Useful assortment at a low, low price. Shpg. wt., 3 lbs.
32 C 7901 Net per kit 2.39

ALLEN BRADLEY - OHMITE - IRC RESISTORS



Molded, insulated resistors that meet rigid MIL-R-11E specifications, EIA (RETMA) color coded. Brand new factory-fresh stock with 1 1/2" leads. Mil. equiv. as follows: 1/4 watt, RC-07GF; 1/2 watt RC-20GF; 1 watt, RC-32GF; 2 watt, RC-42GF. Body sizes: 1/4 watt 1/4" x .09", 1/2 watt 3/8" x 3/16", 1 watt 1/2" x 1/8", 2 watt 5/8" x 3/16". *Available only in 1/2 watt size—no mil specification



IRC BWH WIREBOUND RESISTORS

Meet or exceed all MIL-R-11C requirements. Rated @ 1/2-watt 137° C ambient temp; 1-watt @ 115° C; 2-watt @ 70° C. MIL equiv., RC-32. Write for quantity prices up to 999. Size 3/8" x 1/2". Shpg. wt., 2 oz.

10% RESISTORS — SELECT FROM CHART BELOW

STOCK NO.	WATTS	RANGE SEE CHART BELOW	EACH							
			MAY BE ASSORTED			ASST.-MIN. 100 PER VALUE				
			1-4	5-49	50-Up	100-249	250-499	500-999	1M-Up	
32 C 0950C	1/4	2.7 ohms to 8.2 ohms	.14	.12	.077	.055	.055	.044	.037	
32 C 0951C	1/4	10 ohm to 22 meg	.13	.11	.07	.05	.05	.04	.034	
32 C 0952C	1/2	1 ohm to 2.2 ohm	.13	.11	.07	.05	.05	.04	.034	
32 C 0937C	1/2	2.7 ohms to 22 meg	.12	.10	.06	.04	.04	.032	.03	
32 C 0938C	1	2.7 ohms to 22 meg	.18	.15	.09	.06	.055	.050	.045	
32 C 0939C	2	10 ohms to 22 meg	.24	.20	.15	.11	.096	.088	.082	

CHART OF AVAILABLE 10% RESISTORS

Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Megs	Megs
1.0	4.7	22	100	470	2200	10K	47K	220K	1.0	4.7
1.2	5.6	27	120	560	2700	12K	56K	270K	1.2	5.6
1.5	6.8	33	150	680	3300	15K	68K	330K	1.5	6.8
1.8	8.2	39	180	820	3900	18K	82K	390K	1.8	8.2
2.2	10	47	220	1000	4700	22K	100K	470K	2.2	10
2.7	12	56	270	1200	5600	27K	120K	560K	2.7	12
3.3	15	68	330	1500	6800	33K	150K	680K	3.3	15
3.9	18	82	390	1800	8200	39K	180K	820K	3.9	18
										22

5% RESISTORS — SELECT FROM CHART BELOW

STOCK NO.	WATTS	RANGE SEE CHART BELOW	EACH							
			MAY BE ASSORTED			ASST.-MIN. 100 PER VALUE				
			1-4	5-49	50-Up	100-249	250-499	500-999	1M-Up	
32 C 0956C	1/4	2.7 ohms to 9.1 ohms	.29	.24	.154	.105	.10	.08	.068	
32 C 0957C	1/4	10 ohms to 22 meg	.26	.22	.14	.095	.091	.073	.062	
32 C 0958C	1/2	1 ohm to 2.4 ohms	.26	.22	.14	.095	.091	.073	.062	
32 C 0940C	1/2	2.7 ohms to 22 meg	.24	.20	.12	.075	.073	.065	.056	
32 C 0941C	1	2.7 ohms to 22 meg	.36	.30	.18	.125	.123	.11	.09	
32 C 0942C	2	10 ohms to 22 meg	.48	.40	.24	.19	.185	.175	.16	

CHART OF AVAILABLE 5% RESISTORS

Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Megs	Megs
1.0	4.7	22	100	470	2200	10K	47K	220K	1.0	4.7
1.1	5.1	24	110	510	2400	11K	51K	240K	1.1	5.1
1.2	5.6	27	120	560	2700	12K	56K	270K	1.2	5.6
1.3	6.2	30	130	620	3000	13K	62K	300K	1.3	6.2
1.5	6.8	33	150	680	3300	15K	68K	330K	1.5	6.8
1.6	7.5	36	160	750	3600	16K	75K	360K	1.6	7.5
1.8	8.2	39	180	820	3900	18K	82K	390K	1.8	8.2
2.0	9.1	43	200	910	4300	20K	91K	430K	2.0	9.1
2.2	10	47	220	1000	4700	22K	100K	470K	2.2	10
2.4	11	51	240	1100	5100	24K	110K	510K	2.4	11
2.7	12	56	270	1200	5600	27K	120K	560K	2.7	12
3.0	13	62	300	1300	6200	30K	130K	620K	3.0	13
3.3	15	68	330	1500	6800	33K	150K	680K	3.3	15
3.6	16	75	360	1600	7500	36K	160K	750K	3.6	16
3.9	18	82	390	1800	8200	39K	180K	820K	3.9	18
4.3	20	91	430	2000	9100	43K	200K	910K	4.3	20
										22

LAFAYETTE 1/10 WATT CARBON FILM RESISTORS



● REALLY MINATURE—ONLY 28" L x .08" DIAM. ● LOW NOISE
Lafayette brings you true miniaturization combined with the advantages of carbonfilm resistors. Rated at 1/10 watt, tolerance ±10%. They have a special synthetic resin insulation, withstand high degrees of heat, humidity and shock. Very low temperature coefficient and noise factor. Imported. SPECIFY RESISTANCE VALUE.

99 C 6193C Net ea. .12
5 for .50 25 for 1.75 100 for 5.00 1000 for 40.00
INDUSTRIALS: ASK FOR QUOTATIONS IN LARGER QUANTITIES

Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms
5.1	22	91	390	1600	6800	30K	0.12 meg
5.6	24	100	430	1800	7500	33K	0.13 meg
6.2	27	110	470	2000	8200	36K	0.15 meg
6.8	30	120	510	2200	9100	39K	0.16 meg
7.5	33	130	560	2400	10K	43K	0.18 meg
8.2	36	150	620	2700	11K	47K	0.20 meg
9.1	39	160	680	3000	12K	51K	0.22 meg
10	43	180	750	3300	13K	56K	0.24 meg
11	47	200	820	3600	15K	62K	0.27 meg
12	51	220	910	3900	16K	68K	0.30 meg
							0.33 meg
13	56	240	1000	4300	18K	75K	0.36 meg
15	62	270	1100	4700	20K	82K	0.39 meg
16	68	300	1200	5100	22K	91K	0.43 meg
18	75	330	1300	5600	24K	0.1 meg	0.47 meg
20	82	360	1500	6200	27K	0.11 meg	0.51 meg



OHMITE OHM'S LAW CALCULATOR

Solves Ohm's Law problems with just one setting of the slide. Has parallel resistance computing scales. Covers range from 0.01 ohm to 100 megohms. Current scale in amperes and milliamperes. Handy pocket size 9x3". Shpg. wt., 2 oz.

34 C 6902 Net .25

IRC RESIST-O-GUIDE



Pocket size guide, identifies resistance values and color code. Simply dial the colors or resistance values; corresponding data comes up automatically. MIL, EIA, and standard values listed on reverse side.

33 C 4543 Shpg. wt., 1 oz. Net ea. .17

FUSIBLE RESISTORS



Replacements for Motorola, Crosley, Emerson, Raytheon, Philco, Hoffman, Hallcrafters, Trutone, Sears, Montgomery Ward, Sentinel, Arvin and many others. Shpg. wt., 5 oz.

18 C 7702—Kit of 4, 5.6 Ohms
18 C 7703—Kit of 4, 7.5 Ohms
18 C 7901—Kit of 4, 9.0 Ohms
18 C 7902—Kit of 4, 22 Ohms
18 C 7903—Kit of 4, 4.7 Ohms
18 C 7904—Kit 1 each of 5 values Net .95

Lafayette Cat. No. 670 293

Make Lafayette Your One Dependable Source for Everything in Electronics

Mallory Power Resistors

MALLORY VITREOUS ENAMEL FIXED POWER RESISTORS



5-10-20 watt



25-50 watt



75-100-200 watt

Master Chart Resistance Values for Fixed Type Resistors. Specify Stock No. and Ohmage On Your Order.

Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms	Ohms
1#	15*#	125	500*+#	1250*	4000*#	9000	17,500●	50,000*+#
1.5	20	150*#	600	1500*+#	4500*	10,000*+#	18,000●	75,000*+#
2#	25*+#	200*#	700	1750*	5000*+#	11,000●	20,000*+#	100,000*+#
3#	30	225	750*+#	2000*+#	6000*#	12,000●	22,500●	
4	35	250*+#	800	2250*	7000	12,500*+#	25,000*+#	
5*#	40	300*	900	2500*+#	7500*+#	13,500●	30,000*+#	
7.5#	50*+#	350	1000*+#	2750*	8000	14,300●	35,000*+#	
10*+#	75*#	400*	1100	3000*#	8200●	15,000*+#	40,000*+#	
12	100*+#	450	1200	3500*#	8500●	16,000●	45,000	

MALLORY POWER RESISTORS

Mallory power resistors are the finest quality wirewound on ceramic cores. They are covered with baked-on vitreous enamel and give full wattage dissipation. Leads or lugs are firmly imbedded. Consult listings below and master charts for ohmages available in each type. **BE CERTAIN YOUR ORDER SPECIFIES BOTH OUR STOCK NO. AND OHMAGE DESIRED.**

TYPE HHJ-5 WATT FIXED

Available in all ohmages in chart through 25,000 ohms except values marked with ●. Has both lugs and wire leads. Tube size 3/16"x1". Tolerance ±5% on all values above 10 ohms, others ±10%. Shpg. wt., 3 oz. **SPECIFY STOCK NO. AND OHMAGE ON YOUR ORDER.**

Stock No.	Ohms	Net Each			
		1-9	10-24	25-99	100-249
30 C 4807C	1-300	.46	.39	.32	.28
30 C 4808C	350-5000	.50	.43	.35	.30
30 C 4809C	6000-10,000	.53	.45	.37	.32
30 C 4810C	12,500-15,000	.57	.47	.39	.34
30 C 4811	20,000	.61	.50	.42	.36
30 C 4812	25,000	.63	.52	.43	.38

TYPE 1HJ-10 WATT FIXED

Available in all ohmages in master chart thru 50,000 ohms, except 1.5 and 2750 ohms. Has both lugs and wire leads. Tube size 3/16"x1 1/4". Tolerance ±5% on all values above 10 ohms, others ±10%. Shpg. wt., 4 oz.

SPECIFY STOCK NO. AND OHMAGE ON YOUR ORDER

Stock No.	Ohms	Net Each			
		1-9	10-24	25-99	100-249
30 C 4813C	1-1000	.51	.43	.36	.31
30 C 4814C	1100-5000	.53	.45	.37	.32
30 C 4815C	6000-10,000	.63	.54	.44	.38
30 C 4816C	11,000-20,000	.71	.60	.50	.43
30 C 4817C	22,500-40,000	.75	.64	.53	.45
30 C 4818C	45,000-50,000	.83	.71	.58	.50

TYPE 2HJ-20 WATT FIXED

Available in all ohmages in chart marked *. Has both lugs and wire leads. Tube size 3/8"x2". Tolerance ±5%. Shpg. wt., 4 oz.

SPECIFY STOCK NO. AND OHMAGE ON YOUR ORDER

Stock No.	Ohms	Net Each			
		1-9	10-24	25-99	100-249
30 C 4819C	5-1500	.61	.52	.43	.37
30 C 4820C	1750-2500	.63	.54	.44	.38
30 C 4821C	2750-10,000	.75	.64	.53	.45
30 C 4822C	12,500-30,000	.77	.65	.54	.46
30 C 4823C	35,000-50,000	.90	.77	.63	.54
30 C 4824	75,000	1.31	1.11	.92	.79
30 C 4825	100,000	1.44	1.22	1.01	.86

TYPE 2.5HJ-25 WATT FIXED

Available in all ohmages marked #, lug terminals furnished with mounting feet. Tube size 3/8"x2". Tolerance ±5%. Shpg. wt., 6 oz.

SPECIFY STOCK NO. AND OHMAGE ON YOUR ORDER

Stock No.	Ohms	Net Each			
		1-9	10-24	25-99	100-249
30 C 4826C	1-1500	.65	.55	.46	.39
30 C 4827C	2000-2500	.68	.58	.48	.41
30 C 4828C	3000-10,000	.78	.66	.55	.47
30 C 4829C	12,500-25,000	.81	.69	.57	.49
30 C 4830C	30,000-40,000	.94	.80	.66	.56
30 C 4831	50,000	1.09	.93	.76	.65
30 C 4832	75,000	1.28	1.09	.90	.77
30 C 4833	100,000	1.47	1.25	1.03	.88

EXTRA MOUNTING FEET

Stock No.	Type	For Use With	Net Ea.
30 C 4834	30V	5 and 10 Watt	.03
30 C 4835	31V	20, 25, 50 and 75 Watt	.06
30 C 4836	32V	100 Watt	.10
30 C 4837	33V	200 Watt	.18

TYPE 5HJ-50 WATT FIXED

Available in all ohmages in chart marked with +. Tube size 3/4"x4". Lug terminals. 2 mtg. feet furnished. Tolerance ±5%. Shpg. wt., 5 oz.

SPECIFY STOCK NO. AND OHMAGE ON YOUR ORDER

Stock No.	Ohms	Net Each			
		1-9	10-24	25-99	100-249
30 C 4836C	10-1000	.99	.84	.69	.59
30 C 4839C	1500-5000	1.02	.87	.71	.61
30 C 4840C	7500-10,000	1.11	.94	.78	.67
30 C 4841C	12,500-20,000	1.21	1.03	.85	.73
30 C 4842C	25,000-40,000	1.39	1.18	.97	.83
30 C 4843	50,000	1.55	1.32	1.09	.93
30 C 4844	75,000	1.77	1.50	1.24	1.06
30 C 4845	100,000	1.92	1.63	1.34	1.15

TYPE 7.5HJ-75 WATT FIXED

Available in all ohmages in chart marked +. Tube size 3/4"x6". Lug terminals, 2 mtg. feet furnished. Tolerance ±5%. Shpg. wt., 4 oz.

SPECIFY STOCK NO. AND OHMAGE ON YOUR ORDER

Stock No.	Ohms	Net Each			
		1-9	10-24	25-99	100-249
30 C 4846C	10-1000	1.17	.99	.82	.70
30 C 4847C	1500-5000	1.22	1.04	.85	.73
30 C 4848C	7500-10,000	1.30	1.11	.91	.78
30 C 4849C	12,500-20,000	1.40	1.19	.98	.84
30 C 4850C	25,000-40,000	1.57	1.33	1.10	.94
30 C 4851	50,000	1.75	1.49	1.23	1.05
30 C 4852	75,000	1.99	1.69	1.39	1.19
30 C 4853	100,000	2.12	1.80	1.48	1.27

TYPE 10HJ-100 WATT FIXED

Available only in ohmages listed below. Tube size 3/4"x6 1/2". Tolerance ±5%. Lug terminals. 2 mtg. feet supplied. Shpg. wt., 4 oz.

SPECIFY STOCK NO. AND OHMAGE ON YOUR ORDER

Stock No.	Ohms	Net Each			
		1-9	10-24	25-99	100-249
30 C 4854C	25, 50, 100, 150, 250, 500, 750, 1000	1.38	1.17	.97	.83
30 C 4855C	1500, 2K, 2500, 5K	1.44	1.22	1.01	.86
30 C 4856C	7500, 10,000	1.56	1.33	1.09	.94
30 C 4857C	15,000, 20,000	1.69	1.44	1.18	1.01
30 C 4858C	25K, 30K, 40K	1.92	1.63	1.34	1.15
30 C 4859	50,000	1.99	1.69	1.39	1.19
30 C 4860	75,000	2.20	1.87	1.54	1.32
30 C 4861	100,000	2.46	2.09	1.72	1.48

TYPE 20HJ-200 WATT FIXED

Available only in ohmages listed below. Tube size 1 1/4"x10 1/2". Tolerance ±5%. Lug terminals. 2 mtg. feet supplied. Shpg. wt., 1 lb.

SPECIFY STOCK NO. AND OHMAGE ON YOUR ORDER

Stock No.	Ohms	Net Each			
		1-9	10-24	25-99	100-249
30 C 4862C	25, 50, 75, 100, 250, 500, 750, 1000	2.21	1.88	1.55	1.33
30 C 4863C	1500, 2K, 2500, 3K, 5K	2.28	1.94	1.60	1.37
30 C 4864C	7500, 10K	2.44	2.07	1.71	1.46
30 C 4865	20,000	2.60	2.21	1.82	1.56
30 C 4866C	30,000-40,000	2.68	2.28	1.88	1.61
30 C 4867	50,000	2.77	2.35	1.94	1.66
30 C 4868	75,000	2.93	2.49	2.05	1.76
30 C 4869	100,000	3.11	2.64	2.18	1.87

Mallory — Texas — IRC Resistors



MALLORY VARIABLE POWER RESISTORS

Same fine quality and construction as the fixed types, but with an exposed section of winding to provide tapping-off of resistance values from 0 to the max. value of the resistor. All with lug terminals, tolerance $\pm 10\%$, each supplied with 2 mtg. feet and one adjustable clip. Consult listings below and master chart for ohmmages available in each type. Be CERTAIN TO SPECIFY STOCK NO. AND OHMMAGE ON YOUR ORDER.

MASTER CHART OF VALUES FOR VARIABLE RESISTORS

Ohms	Ohms	Ohms	Ohms	Ohms
1* + #	75* + #	750* + #	4000* +	12,000* +
2* + #	100* + #	800	4500	15,000* + #
3* + #	150* + #	1000* + #	5000* + #	20,000* + #
5* + #	200* + #	1250*	6000*	25,000* + #
7.5	250* + #	1500* + #	7000	30,000* + #
10* + #	300* + #	2000* + #	7500* +	35,000 +
15*	350	2250	8000	40,000 +
20	400* + #	2500* + #	8500	50,000 + #
25* + #	500* + #	3000* + #	9000	75,000 + #
50* + #	600	3500*	10,000* + #	100,000 + #

TYPE 1AV-10-WATT VARIABLE

Available in all ohmmages in chart through 10,000 ohms. Tube size $\frac{1}{4} \times 1\frac{1}{4}$ ". Shpg. wt., 3 oz.

Stock No.	Ohms	1-9	10-24	25-99	100-249
30 C 4870C	1- 1,000	1.00	.85	.70	.60
30 C 4871C	1250- 5,000	1.06	.90	.74	.64
30 C 4872C	6000-10,000	1.14	.97	.80	.68

TYPE 2AV-25 WATT VARIABLE

Available in all ohmmages in chart marked with *. Tube size $\frac{1}{4} \times 2$ ". Shpg. wt., 5 oz.

Stock No.	Ohms	1-9	10-24	25-99	100-249
30 C 4873C	1- 1,000	1.16	.99	.81	.70
30 C 4874C	1250- 5,000	1.19	1.01	.83	.71
30 C 4875C	6000-10,000	1.28	1.09	.90	.77
30 C 4876C	12,000-20,000	1.32	1.12	.92	.79
30 C 4877	25,000	1.45	1.23	1.02	.87

EXTRA MOUNTING FEET

Stock No.	Type	For Use With	Net Ea.
30 C 4834	30V	5 and 10 Watt	.03
30 C 4835	31V	20, 25, 50 & 75 Watt	.06
30 C 4836	32V	100 Watt	.10
30 C 4837	33V	200 Watt	.18

TYPE 5AV-50 WATT VARIABLE
Available in all ohmmages in chart through 50,000 ohms marked with + except 35,000. Tube size $\frac{1}{4} \times 4$ ". Shpg. wt., 5 oz.
SPECIFY STOCK NO. AND OHMMAGE ON YOUR ORDER

Stock No.	Ohms	1-9	10-24	25-99	100-249
30 C 4878C	1- 1,000	1.51	1.28	1.06	.91
30 C 4879C	1,500- 5,000	1.54	1.31	1.08	.92
30 C 4880C	7,500-10,000	1.62	1.38	1.13	.97
30 C 4881C	15,000-20,000	1.72	1.46	1.20	1.03
30 C 4882C	25,000-40,000	1.90	1.62	1.33	1.14
30 C 4883	50,000	1.99	1.69	1.39	1.19

TYPE 7.5AV-75 WATT

Available in all ohmmages in chart through 50,000 ohms marked with + except 1, 2 and 35,000. Tube size $\frac{1}{4} \times 6$ ". Shpg. wt., 6 oz.

Stock No.	Ohms	1-9	10-24	25-99	100-249
30 C 4884C	5- 1,000	1.69	1.44	1.18	1.01
30 C 4885C	1,500- 5,000	1.74	1.48	1.22	1.04
30 C 4886C	7,500-10,000	1.81	1.54	1.27	1.09
30 C 4887C	1,500-20,000	1.92	1.63	1.34	1.15
30 C 4888C	15,000-20,000	2.09	1.78	1.46	1.25
30 C 4889	50,000	2.27	1.93	1.59	1.36

TYPE 10AV-100 WATT VARIABLE

Available in all ohmmages in chart marked with + except 75. Tube size $\frac{3}{4} \times 6\frac{1}{2}$ ". Shpg. wt., 1 lb.

Stock No.	Ohms	1-9	10-24	25-99	100-249
30 C 4890C	1-1,000	1.95	1.66	1.37	1.17
30 C 4891C	1,500-5,000	2.01	1.71	1.41	1.21
30 C 4892C	7,500, 10,000	2.13	1.81	1.49	1.28
30 C 4893C	15,000, 20,000	2.26	1.92	1.58	1.36
30 C 4894C	25K, 30K, 35K, 40K	2.49	2.12	1.74	1.49
30 C 4895	50,000	2.57	2.18	1.80	1.54
30 C 4896	75,000	2.81	2.39	1.97	1.69
30 C 4897	100,000	3.01	2.56	2.11	1.81

TYPE 20AV-200 WATT VARIABLE

Available in all ohmmages in chart marked #. Tube size $1\frac{1}{8} \times 10\frac{1}{2}$ ". Shpg. wt., 1 lb.

Stock No.	Ohms	1-9	10-24	25-99	100-249
30 C 4898C	1-1,000	3.19	2.71	2.23	1.91
30 C 4899C	1500, 2K, 2500, 5K	3.26	2.77	2.28	1.96
30 C 4901	10,000	3.44	2.92	2.41	2.06
30 C 4902	20,000	3.62	3.08	2.53	2.17
30 C 4903C	25K, 30K	3.81	3.24	2.67	2.29
30 C 4904	50,000	3.91	3.32	2.74	2.35
30 C 4905	75,000	4.09	3.48	2.86	2.45
30 C 4906	100,000	4.29	3.65	3.00	2.57

EXTRA ADJUSTABLE CLIPS

Stock No.	Type	For Use With	Net Ea.
30 C 4907	1V	10 Watt	.05
30 C 4908	3V	25, 50 and 75 Watt	.18
30 C 4909	4V	100 Watt	.18
30 C 4910	6V	200 Watt	.21

MALLORY TYPE MOL 5-WATT METAL OXIDE FILM RESISTORS

MOL resistors are low-cost, miniature, stable, axial-lead type with high reliability. Oxide film is bonded to a ceramic base, with precision spiral providing exact resistance. Tolerance $\pm 10\%$. Body size $\frac{3}{16}$ " dia x $1\frac{1}{4}$ ", with $1\frac{1}{2}$ " leads. Shpg. wt., 3 oz.

Stock No.	Ohms	1-99	100-249	250-499	500-999
30 C 4929C	{ 100, 120, 150, 180, 220, 270 } { 330, 390, 470, 560, 680, 820 }	.20	.14	.12	.09
30 C 4930C	2200, 2700, 3300, 3900	.22	.15	.13	.098
30 C 4931C	4700, 5600, 6800	.23	.16	.137	.103
30 C 4932C	8200, 10,000	.26	.18	.156	.117
30 C 4933C	12K, 15K, 18K, 22K	.30	.21	.178	.133
30 C 4934C	{ 27K, 33K, 39K, 47K, 56K } { 68K, 82K, 100K, 120K }	.32	.23	.195	.146

TEXAS SILICON RESISTOR SOLID STATE TEMPERATURE SENSING RESISTORS

- Temperature Compensating
- Temperature Sensing

Used in countless applications from Geophysics to Missiles — Amplifiers — Power Supplies — Servos — Magnetic Amps — Computers — Telemetering.

Temperature coefficient of 0.7%/°C. Available in following standard resistances, in ohms

STANDARD RESISTANCE VALUES										ENGINEERING RESISTOR DESIGN KIT	
10	22	47	82	180	390	680	1500	3300	5600	22 Values	10 to 10K Ohms
12	27	50	100	220	470	820	1800	3900	6800	30 C 5169	49.50 ea.
15	33	56	120	270	500	1000	2200	4700	8200		
18	39	68	150	330	560	1200	2700	5000	10,000		

Stock No.	Tl Type No.	Watts	Tol. \pm	Body L x Dia.	1-49	50-249	250-499	500-999	1000-4999
30 C 5163C	TM $\frac{1}{4}$	$\frac{1}{4}$	10%	0.585" x 0.2"	4.00	3.50	3.00	2.50	2.20
30 C 5164C	TM $\frac{1}{4}$	$\frac{1}{4}$	5%	0.585" x 9.2"	4.80	4.05	3.30	2.75	2.40
30 C 5165C	TM $\frac{1}{2}$	$\frac{1}{2}$	10%	0.406" x 0.140"	5.00	4.50	4.00	3.20	2.80
30 C 5166C	TM $\frac{1}{2}$	$\frac{1}{2}$	5%	0.406" x 0.140"	6.00	5.20	4.40	3.50	3.10
30 C 5167C	TC $\frac{1}{8}$	$\frac{1}{8}$	10%	TO-5 TRANS PACK	5.00	4.50	4.00	3.20	2.80
30 C 5168C	TC $\frac{1}{8}$	$\frac{1}{8}$	5%	TO-5 TRANS PACK	6.00	5.20	4.40	3.50	3.10

IRC PW-10 POWER RESISTORS



10 Watt wire wound resistors with axial leads. Rectangular ceramic body. 10% tolerance.

Ohms	Ohms	Ohms	Ohms	Ohms	Ohms
1	30	300	1000	3500	8500
2	40	350	1200	3900	9000
3	50	400	1250	4000	10,000
4	75	500	1500	4500	12,000
5	100	600	1750	5000	12,500
7.5	120	700	2000	6000	15,000
10	125	750	2250	7000	20,000
15	150	800	2500	7500	25,000
20	200	820	3000	8000	
25	250	900	3300	8200	

33 C 4542C Be Sure to Specify Resistance
1-99 Assorted Net ea. .36
100-up Assorted Net ea. .25

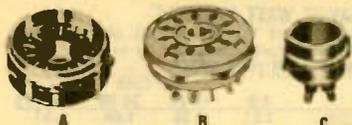
IRC RESIST-O-GUIDE



Pocket size guide, identifies resistance values and color code. Simply dial the colors or resistance values; corresponding data comes up automatically. Mil, EIA, and standard values listed on reverse side.

33 C 4543 Net Ea. .17

AMPHENOL HI VOLTAGE AND TV SOCKETS



- (A) Type 59-402. Low-loss bakelite duodecal socket for C.R. tubes. 12 prongs spaced on 1.063" dia., ring. Has removable cap. Shpg. wt., 5 oz.
32 C 2092 Net .93
- (B) AMPHENOL 49-SS11L. 11 contact steatite socket for cathode-ray tubes. Has 1 1/4" pin circle mounts in 1 1/2" chassis hole. Retainer ring supplied.
32 C 2102 Shpg. wt., 7 oz. Net .95
- (C) Type 146-101. Melamine, 8 contact octal hi-voltage socket for tubes such as 504G, 6L6G, etc.
32 C 2094 Net .88

TV PICTURE TUBE SOCKETS



- MOLOED:** New all molded duo-decal socket for std. CRT's. Complete with back plate, contacts, hardware. Less leads.
18 C 2713 Shpg. wt., 6 oz. Net .24
- MOLOED:** Duo-decal TV socket with plastic cover. Pins 1, 2, 10, 11 and 12 wired. 18" leads.
18 C 2714 Shpg. wt., 8 oz. Net .90
- Same as above wired for electrostatic and magnetic tubes.
18 C 2715 Shpg. wt., 8 oz. Net .96
- 110° SYLVANIA CRT SOCKET. Wired for easy replacement, with 18 inch leads.
18 C 2716 Shpg. wt., 6 oz. Net .90
- 110° RCA CRT SOCKET. Wired for easy replacement, with 18 inch leads.
18 C 2717 Shpg. wt., 6 oz. Net .69

POMONA TEST ADAPTERS



Ideal for in-circuit checking of voltage, resistance, audio and video from above chassis. † for use in sockets having captive shields. Shpg. wt., 6 oz.

Stock No.	Type	Pins	Description	Each
33 C 5701	TVS-7	7	Miniature	1.85
33 C 5702	TVS-8	8	Octal	1.75
33 C 5703	TVS-9	9	Miniature	1.85
33 C 5707	1779	9	Novar	2.25
33 C 5708	1710	10	Miniature	2.25
33 C 5704	TVS-12	12	Compactron	2.55
33 C 5705	1447	†7	Miniature	1.85
33 C 5706	1449	†9	Miniature	1.95

CRT TEST SOCKET ADAPTERS

FOR COLOR TV (A) Test point adapter permits testing of all color TV picture tubes in the circuit without removing tube or chassis from set.
33 C 8723 Wt., 9 oz. Net 4.17

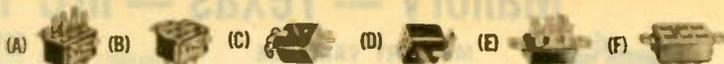
FOR BLACK & WHITE TV (B) Universal test socket adapter for black and white CRT's. Permits in-circuit checks from readily accessible lugs. Shpg. wt., 4 oz.
33 C 8724 Net 1.11

NUVISTOR SOCKETS

5 and 7 pin sockets for nuvistor tubes. * are general purpose bakelite. † is mica-filled bakelite. Shpg. wt., 2 oz.

33 C 8719	†5 Pin	.....	Net ea. .24
33 C 8720	*7 Pin	.....	Net ea. .78
33 C 1197	*5 Pin	.....	Net ea. .14

CINCH JONES "300" PLUGS AND SOCKETS



Multiple contacts standard duty 10 amperes. 730 volts rms. Plug contacts 1/2" Wx3/4" thick. Black bakelite body, encased in black. Avg. shpg. wt., 3 oz.

AB TYPE CHASSIS PLUG (Fig. A)

Stock No.	Mfg. No.	Cont.	1-24	25-49	50-99
34 C 1145	P-302-AB	2	.25	.20	.17
34 C 1146	P-303-AB	3	.31	.25	.21
34 C 1147	P-304-AB	4	.34	.27	.23
34 C 1148	P-306-AB	6	.42	.34	.28
34 C 1149	P-308-AB	8	.50	.40	.33
34 C 1150	P-310-AB	10	.56	.45	.38
34 C 1151	P-312-AB	12	.62	.50	.42
34 C 1152	P-315-3B	15	.83	.66	.55
34 C 1153	P-318-AB	18	1.03	.82	.69
34 C 1154	P-321-AB	21	1.29	1.03	.85
34 C 1155	P-324-AB	24	1.56	1.25	1.04
34 C 1156	P-237-AB	27	1.84	1.47	1.22
34 C 1157	P-330-AB	30	2.11	1.69	1.41
34 C 1158	P-333-AB	33	2.37	1.89	1.58

AB CHASSIS TYPE SOCKET (Fig. B)

Stock No.	Mfg. No.	Cont.	1-24	25-49	50-99
34 C 1117	S-302-AB	2	.27	.22	.18
34 C 1118	S-303-AB	3	.32	.26	.22
34 C 1119	S-304-AB	4	.36	.29	.24
34 C 1120	S-306-AB	6	.45	.36	.30
34 C 1121	S-308-AB	8	.56	.45	.38
34 C 1122	S-310-AB	10	.67	.53	.45
34 C 1123	S-312-AB	12	.77	.62	.52
34 C 1124	S-315-AB	15	.96	.77	.64
34 C 1125	S-318-AB	18	1.16	.93	.78
34 C 1126	S-321-AB	21	1.43	1.15	.96
34 C 1127	S-324-AB	24	1.79	1.35	1.14
34 C 1128	S-327-AB	27	1.97	1.58	1.32
34 C 1129	S-330-AB	30	2.26	1.81	1.51
34 C 1130	S-333-AB	33	2.52	2.02	1.68

CCT TYPE CABLE CLAMP PLUG (Fig. C)

34 C 1159	P-302-CCT	2	.57	.46	.38
34 C 1160	P-303-CCT	3	.61	.49	.41
34 C 1161	P-304-CCT	4	.66	.53	.45
34 C 1162	P-306-CCT	6	.73	.59	.49
34 C 1163	P-308-CCT	8	.81	.65	.54
34 C 1164	P-310-CCT	10	.91	.73	.61
34 C 1165	P-312-CCT	12	.99	.79	.66
34 C 1166	P-315-CCT	15	1.29	1.03	.86
34 C 1167	P-318-CCT	18	1.56	1.25	1.04
34 C 1168	P-321-CCT	21	1.84	1.47	1.23
34 C 1169	P-324-CCT	24	2.17	1.73	1.45
34 C 1170	P-327-CCT	27	2.46	1.97	1.64
34 C 1171	P-330-CCT	30	2.87	2.29	1.91
34 C 1172	P-333-CCT	33	3.07	2.45	2.04

CCT TYPE CABLE CLAMP SOCKET (Fig. D)

34 C 1131	S-302-CCT	2	.58	.46	.39
34 C 1132	S-303-CCT	3	.62	.50	.42
34 C 1133	S-304-CCT	4	.67	.54	.45
34 C 1134	S-306-CCT	6	.77	.62	.52
34 C 1135	S-308-CCT	8	.90	.72	.60
34 C 1136	S-310-CCT	10	1.00	.88	.67
34 C 1137	S-312-CCT	12	1.16	.92	.77
34 C 1138	S-315-CCT	15	1.43	1.15	.96
34 C 1139	S-318-CCT	18	1.70	1.36	1.14
34 C 1140	S-321-CCT	21	1.97	1.58	1.32
34 C 1141	S-324-CCT	24	2.33	1.86	1.55
34 C 1142	S-327-CCT	27	2.59	2.08	1.73
34 C 1143	S-330-CCT	30	3.00	2.40	2.00
34 C 1144	S-333-CCT	33	3.21	2.57	2.14

SERIES "400" PLUGS AND SOCKETS

AB TYPE ANGLE BRACKET PLUG (Fig. E)

Stock No.	Mfg. No.	Cont.	1-24	25-49	50-99
34 C 1173	P-402-AB	2	.62	.50	.42
34 C 1174	P-404-AB	4	.75	.61	.51
34 C 1175	P-406-AB	6	.91	.73	.61
34 C 1176	P-408-AB	8	1.05	.84	.70
34 C 1177	P-410-AB	10	1.19	.95	.80
34 C 1178	P-412-AB	12	1.31	1.05	.88

AB TYPE ANGLE BRACKET SOCKET (Fig. F)

Stock No.	Mfg. No.	Cont.	1-24	25-49	50-99
34 C 1185	S-402-AB	2	.62	.56	.47
34 C 1186	S-404-AB	4	.75	.73	.61
34 C 1187	S-406-AB	6	.91	.89	.74
34 C 1188	S-408-AB	8	1.05	1.05	.88
34 C 1189	S-410-AB	10	1.19	1.23	1.03
34 C 1190	S-412-AB	12	1.31	1.39	1.16

CCT TYPE CABLE CLAMP PLUG (Fig. C)

34 C 1179	P-402-CCT	2	.98	.78	.65
34 C 1180	P-404-CCT	4	1.19	.95	.80
34 C 1181	P-406-CCT	6	1.39	1.12	.93
34 C 1182	P-408-CCT	8	1.59	1.27	1.06
34 C 1183	P-410-CCT	10	1.79	1.43	1.20
34 C 1184	P-412-CCT	12	2.00	1.60	1.34

CCT TYPE CABLE CLAMP SOCKET (Fig. D)

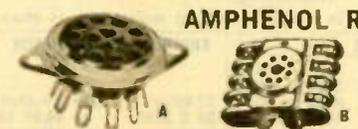
34 C 1191	S-402-CCT	2	1.05	.85	.71
34 C 1192	S-404-CCT	4	1.32	1.06	.88
34 C 1193	S-406-CCT	6	1.60	1.28	1.07
34 C 1194	S-408-CCT	8	1.88	1.51	1.26
34 C 1195	S-410-CCT	10	2.16	1.73	1.45
34 C 1196	S-412-CCT	12	2.43	1.95	1.65

ELCO MINIATURE SOCKETS AND SHIELDS

7- and 9-pin miniature sockets and shields made to MIL S12883A and JAN S-28A and JAN S-28A-1 specs. Socket contacts are silver-plated phosphor-bronze; shields are nickel-plated brass with phosphor-bronze springs; shield bases are cadmium plated brass. Avg. shpg. wt., 4 oz.

Stock No.	Mfg. Type	Description	1-9	10-499	500-1499
32 C 4201	04-715-01	Socket, mica filled, 7-pin shield base	.16	.157	.0994
32 C 4202	04-915-02	Socket, mica filled, 9-pin shield base	.18	.177	.1118
32 C 4203	04-813-06	Socket, mica filled, saddle octal	.28	.274	.1732
32 C 4204	04-791-01	Tube shield, 7-pin, 1 3/4" high	.12	.117	.0767
32 C 4205	04-791-02	Tube shield, 7-pin, 1 3/4" high	.13	.123	.0806
32 C 4206	04-791-03	Tube shield, 7-pin, 2 1/4" high	.15	.143	.0936
32 C 4207	04-991-01	Tube shield, 9-pin, 1 1/2" high	.14	.135	.0884
32 C 4208	04-991-02	Tube shield, 9-pin, 1 3/4" high	.15	.141	.0923
32 C 4209	04-991-03	Tube shield, 9-pin, 2 3/8" high	.17	.168	.1105

AMPHENOL RELAY SOCKETS

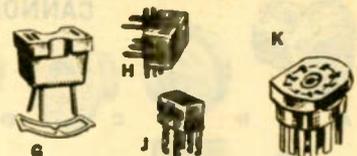
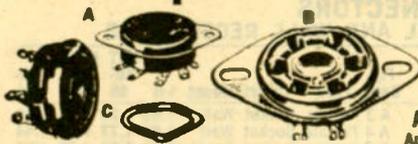


No. 59-106 14 CONTACT (FIG. A) 14 silver plated phosphor bronze contacts with hot tinned tails for easy soldering. Mica-filled phenolic dielectric. Steel saddle, cadmium plated. 1.125" mounting centers. Mounting hole is .750" dia.
32 C 2103 Net ea. .45
Lots of 50, ea.38 250, ea.32

OCTAL TYPE (FIG. B). Rugged, melamine sockets with high insulation barriers with long creepage paths. Rated 5 amp 1250V RMS. *Has 4 molded-in threaded inserts for tie points. 103-104 are top mounted, 203-204 are bottom mounted. Shpg. wt., 8 oz.

Stock No.	Mfg. Type	Net Each	1-24	25-99	100-250	249	499
32 C 1904	146-103	1.50	1.25	1.05	.90		
32 C 1991	146-104*	1.91	1.59	1.34	1.15		
32 C 1992	146-203	1.50	1.25	1.05	.90		
32 C 1993	146-204*	1.91	1.59	1.34	1.15		

Amphenol Sockets — Transistor Sockets



(A) AMPHENOL "MIP" SOCKETS

Molded high dielectric black phenolic, with molded-in plate for 1 1/4" mounting centers. T type is mica-filled. 1 3/4" mounting hole except * 1 1/4" mtg. hole, 1 1/2" mtg. ctrs. † 1 1/2" mtg. hole, ‡ 1 3/4" mtg. hole. † lockal socket. Avg. shpg. wt., 5 oz.

Stock No.	Mfg. No.	Prongs	1- 50- 250-		
			49	249	499
32 C 2041	77-MIP-4	4	.18	.15	.124
32 C 2042	77-MIP-5	5	.20	.18	.137
32 C 2043	77-MIP-6	6	.22	.18	.152
32 C 2044	77-MIP-7L†	7L	.26	.22	.185
32 C 2045	77-MIP-7S	7S	.24	.20	.166
32 C 2046	77-MIP-8	8	.20	.17	.143
32 C 2047	77-MIP-8T	8	.24	.20	.189
32 C 2048	88-8*	8	.23	.19	.158
32 C 2049	88-8X†	8	.33	.27	.229
32 C 2050	77-MIP-9	9	.24	.20	.165
32 C 1905	77-MIP-11	11	.27	.23	.19
32 C 2052	77-MIP-12	12	.28	.24	.189
32 C 2053	77-MIP-20†	20	.64	.53	.447

(B) AMPHENOL "RS" SOCKETS

Removable steel adapter plate with retainer ring allows replacement of most socket types. For mounting ctrs. from 1 1/4" to 1 3/4". Molded high dielectric black phenolic. Mounts in 1 3/4" hole. † lockal socket. Avg. shpg. wt., 5 oz.

Stock No.	Mfg. No.	Prongs	1- 50- 250-		
			49	249	499
32 C 2054	78-RS4	4	.25	.21	.174
32 C 2055	78-RS5	5	.23	.22	.187
32 C 2056	78-RS6	6	.29	.24	.20
32 C 2057	78-RS7S	7S	.31	.26	.215
32 C 2058	78-RS8	8	.27	.23	.19
32 C 2059	78-RS8L†	8	.38	.32	.269
32 C 2060	78-RS9	9	.30	.25	.207
32 C 2061	78-RS11	11	.34	.28	.235

(B) AMPHENOL "RSS" SOCKETS

High grade, very low loss steelite, excellent for high frequency transmitter circuits, etc. All are universal type. Have removable mounting plate. Slotted holes 1 1/4" to 1 3/4" mtg. hole 1 1/4" except 49RSS7L which requires 1 3/4". Avg. shpg. wt., 5 oz.

Stock No.	Mfg. No.	Prongs	1- 50- 250-		
			49	249	499
32 C 2062	49-RSS4	4	.62	.52	.432
32 C 2063	49-RSS5	5	.65	.55	.457
32 C 2064	49-RSS6	6	.62	.52	.437
32 C 2065	49-RSS7L	7L	.81	.67	.565
32 C 2066	49-RSS7S	7S	.68	.55	.461
32 C 2067	49-RSS8	8	.64	.53	.448

(C) AMPHENOL "S" SOCKETS

For new work. Single hole mounting. 1 3/4" dia. Firmly held by tempered steel retainer ring. 9 and 11 prong sockets for Amphenol connectors. Molded high dielectric black phenolic. † mounts in standard 1 1/4" socket hole. Has miniature socket in center. * lockal socket. Avg. shpg. wt., 5 oz.

Stock No.	Mfg. No.	Prongs	1- 50- 250-		
			49	249	499
32 C 2068	78-S4	4	.18	.15	.123
32 C 2069	78-S5	5	.19	.16	.136
32 C 2070	78-S6	6	.21	.18	.149
32 C 2071	78-S7S	7S	.23	.20	.164
32 C 2072	78-S8	8	.20	.17	.14
32 C 2073	78-S8L*	8	.31	.26	.218
32 C 2074	78-S9	9	.23	.19	.158
32 C 2075	78-S11	11	.26	.22	.185
32 C 2076	78-A7P†	7	.44	.37	.311
32 C 2077	78-A9P†	9	.33	.28	.231

AMPHENOL MIN. 7 & 9 PIN SOCKETS

Amphenol sockets for TV, FM, auto radios, etc. 147-series mounts on 3/8" chassis hole with 7/8" mtg. ctrs., 1/4" screw holes. 59-series mounts in 3/4" hole with 1 1/4" mtg. ctrs., .095" rivet holes. † .125" rivet hole. ‡ Black Bakelite. † Mica-filled bakelite. Avg. 5 oz.

BOTTOM MOUNTING TYPE — FIG. (F)

Stock No.	Mfg. No.	Cont.	50- 250-		
			1-49	249	499
32 C 2078	147-500†	7	.31	.26	.218
32 C 2079	147-505†	7	.31	.26	.218
32 C 2080	59-409†	9	.35	.29	.245
32 C 2081	59-410†	9	.36	.30	.253

TOP MOUNTING TYPE — FIG. (D)

Socket with tube shield base to fit shields listed below.

32 C 2082	147-905†	7	.38	.29	.242
32 C 2083	147-913†	7	.34	.29	.241
32 C 2084	59-403†	9	.51	.43	.359
32 C 2085	59-407†	9	.41	.35	.291
32 C 2086	59-406†	9	.40	.34	.283

TUBE SHIELDS — FIG. (E)

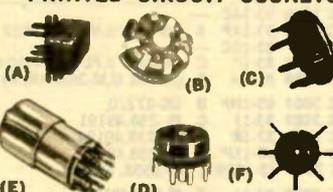
For 7-Contact Bases.

32 C 2087	5-401	1 3/4"	.21	.18	.147
32 C 2088	5-402	1 3/4"	.22	.18	.152

For 9-Contact Bases.

32 C 2089	5-405	1 3/4"	.21	.18	.149
32 C 2090	5-408	1 3/4"	.25	.21	.177
32 C 2091	5-409	2 3/4"	.31	.26	.215

PRINTED CIRCUIT SOCKETS



PRINTED CIRCUIT SOCKETS

TRANSISTOR SOCKET (A). 5K contact. For use 3 contact in line types. CK-722, 2N107, etc. 1/4" x 3/4" x 3/4" Net .40

32 C 1198 Net .40

MINIATURE TUBE SOCKET (B). General purpose phenolic socket. Rapid mount. Snap action contacts.

32 C 8702 7 pin Net .15

33 C 8703 9 pin Net .18

WAFER SOCKET (C). For rapid assembly. Contacts snap into individual holes.

32 C 8704 7 pin Net .10

33 C 8705 9 pin Net .12

33 C 8706 octal Net .27

MOLDED TYPE (D). All molded printed circuit socket. With mounting tabs for individual hole insertion.

32 C 8716 7 pin Net .12

33 C 8717 9 pin Net .15

SHIELDED TYPE (E). Water socket with collapsible metal tube shield.

32 C 8710 7 pin Net .33

33 C 8711 9 pin Net .36

TOP MOUNTING TYPE (F). Molded with tabs for top board mounting.

32 C 8712 7 pin Net .12

33 C 8713 9 pin Net .16

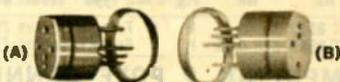
33 C 8714 octal Net .42

SUBMINIATURE AND TRANSISTOR SOCKETS

Molded from mica-filled low loss bakelite. Silver plated beryllium copper contacts. * For printed circuits. Avg. shpg. wt., 4 oz.

Stock No.	Fig.	Cont.	Each in lots of		
			1-8	10-49	50-99
33 C 8715	A	3	.12	.11	—
34 C 1199	A	5	.22	.19	.17
34 C 1201	C	5	.36	.32	.28
34 C 1198*	B	5	.38	.34	.30
34 C 1203	A	6	.29	.26	.23
34 C 1204	A	7	.31	.28	.25
34 C 1205	D	8	.41	.37	.33

UNIVERSAL TRANSISTOR SOCKETS



Contacts are beryllium copper, gold flashed over silver plate. With mounting ring.

(A) Takes transistors with 3 contacts in line, 3 contacts in triangle, 4 contacts in diamond shape (tetrode). Shpg. wt., 5 oz.

(B) Takes transistors with 3 contacts in line, 3 contacts in triangle. Shpg. wt., 5 oz.

Stock No.	Net Ea.	Lots 10 Ea.
32 C 4210	.22	.20
32 C 4211	.16	.14

COMPACTRON SOCKET

Mica filled 12 pin tube saddle type socket with four ground lugs. Shpg. wt., 1 1/2 oz.

33 C 8701 Net .30

AMPHENOL OCTAL SADDLE SOCKET

Type 168-015. Black bakelite body with molded-in steel plate. For mounting below chassis. Mounting holes 3/4" on 1 1/4" centers. Requires 1" mounting hole. Shpg. wt., 4 oz.

32 C 2095 Net ea. .20

Lots 50, ea. .17 Lots 250, ea. .14

CINCH JONES NOVAR SOCKETS

Top and bottom mount sockets for 9 pin novar tubes. Cadmium-plated brass contact available in molded black bakelite or mu. filled. Mount in 1" hole. Mounting centers 1 1/4". Shpg. wt., 3 oz.

Stock No.	Mfr. No.	Bakelite	Mount	Ea.
34 C 1206	9NS-B	Black	Bottom	.09
34 C 1208	9NS-B1	Black	Top	.09
34 C 1207	9NS-M	Mica-Filled	Bottom	.11
34 C 1209	9NS-M1	Mica-Filled	Top	.11

AMPHENOL FLOATING OCTAL SOCKETS

Type 77-MIP8FK. Socket with five rubber grommets fit into mtg. holes for vibration-free operation. Black phenolic. Mounts above or below chassis in 1 3/4" dia. holes on 1 1/2" centers. With hardware. Shpg. wt., 5 oz.

32 C 1902 Net ea. .39

Lots of 50, ea. .33 Lots of 250, ea. .273



SET OF 10 TRANSISTOR SOCKETS

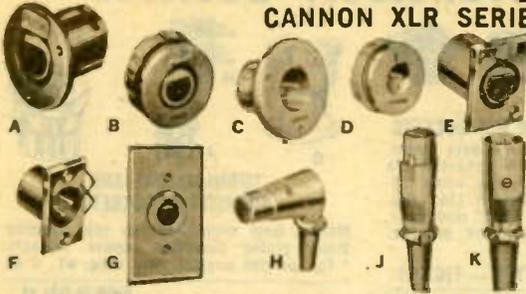
only **98¢**

A set of ten universal transistor sockets at a low Lafayette price make them ideal for experimenters, hobbyists and kit builders. For 3-pin transistors in-line or 4-pin types. Includes saddle-mounts. Size: 3/4" x 3/4". 89 C 6261 Shpg. wt., 2 oz. Net .98

Cannon and Amphenol Connectors

CANNON XLR SERIES AUDIO CONNECTORS

PANEL AND WALL RECEPTACLES



Streamlined audio and microphone connectors featuring a push-action latch-lock, quick and secure; resilient insulators on socket side to insure quiet operation and eliminate noise due to pulling of cables; rugged construction of zinc, aluminum, brass and steel; internal cable clamp for cables $\frac{1}{8}$ " to $\frac{1}{4}$ ". Contact no. 1 engages first and may be used as a grounding contact. Contacts are brass, silver plated, rated at 10 amps for 3 contact types, 15 amps for 4 contact types. Satin nickel finish. Average shpg. wt., 5 oz.

PLUGS—90 DEGREE

Stock No.	Mfrs. No.	Fig.	Cont. Type	Insert	Body	NET EACH			
						1-9	49	99	249
32 C 8522	XLR-3-15	H	3 Female	Socket	Zinc	3.38	3.10	2.82	2.54
32 C 8523	XLR-4-15	H	4 Female	Socket	Zinc	3.41	3.13	2.85	2.56

AMPHENOL 2 POLE CONNECTORS



U.L. approved. Black phenolic. 61 series rated 110V AC or DC, 160 series 125V. *Mounting plates molded in; # plates mount with retaining ring; mounting plate types require $\frac{1}{2}$ " holes and have $\frac{3}{8}$ " slotted holes on $\frac{1}{2}$ " to $1\frac{1}{8}$ " centers except MIP type needs $\frac{1}{4}$ " hole and has $\frac{3}{8}$ " holes on $\frac{1}{2}$ " ctrs. † = shielded types with $\frac{3}{8}$ " cable clamp. ▲ = shielded types with $\frac{1}{4}$ " I.D. grommet; 160 series have grounding lug for use if required. Below surface types need $\frac{1}{4}$ " hole and have $\frac{3}{8}$ " holes on $\frac{1}{4}$ " centers. Shpg. wt., 3 oz.

UNIV. RECEPTACLES (FEMALE) 110V

Stock No.	Mfr. Type	Fig.	NET EACH		
			1-49	249	499
32 C 2027	61-F1#	A	.44	.37	.31
32 C 2028	61-MIP-61F*	A	.40	.33	.277
32 C 2029	61-M0	B	.56	.47	.396

GROUND RECEPTACLES (FEMALE) 125V

Stock No.	Mfr. Type	Fig.	NET EACH		
			1-24	95-100-99	249
32 C 2030	160-2#	A	.93	.78	.654
32 C 2031	160-4	B	1.08	.90	.758
32 C 2032	160-8†	C	1.06	.88	.74
32 C 2033	160-6▲	C	.98	.82	.685

STANDARD PLUGS (MALE) 110V

Stock No.	Mfr. Type	Fig.	NET EACH		
			1-49	249	499
32 C 2034	61-M1#	A	.46	.39	.326
32 C 2035	61-M10	B	.57	.47	.397

GROUND PLUGS (MALE) 125V

Stock No.	Mfr. Type	Fig.	NET EACH		
			1-24	95-100-99	249
32 C 2036	160-3#	A	1.10	.92	.772
32 C 2037	160-5	B	1.25	1.05	.88
32 C 2038	160-9†	C	1.22	1.02	.853
32 C 2039	160-7▲	C	1.14	.95	.797

STEEL SHELL ONLY (FIG. B)

Lowers "S" sockets, "CP" plugs and series 60. 61 connectors $\frac{1}{8}$ " below the surface. Needs $\frac{1}{8}$ " hole. Cadmium plated.

Stock No.	Mfr. Type	Fig.	NET EACH		
			1-49	249	499
32 C 2101	61-61	B	.14	.12	.101

Stock No.	Mfrs. No.	Fig. Cont. Type	Insert Mount	NET EACH			
				1-9	49	99	249
32 C 8501	XLR-3-13	A 3 Female	Socket Wall	1.85	1.70	1.55	1.39
32 C 8502	XLR-4-13	A 4 Female	Socket Wall	1.93	1.77	1.61	1.44
32 C 8503	XLR-3-13M	B 3 Female	Socket Panel	2.14	1.96	1.78	1.60
32 C 8504	XLR-4-13M	B 4 Female	Socket Panel	2.20	2.02	1.84	1.65
32 C 8505	XLR-3-14	C 3 Male	Pin Wall	.83	.76	.70	.63
32 C 8506	XLR-4-14	C 4 Male	Pin Wall	.87	.80	.73	.65
32 C 8507	XLR-3-14M	D 3 Male	Pin Panel	1.73	1.59	1.45	1.30
32 C 8508	XLR-4-14M	D 4 Male	Pin Panel	1.87	1.71	1.56	1.40
32 C 8509	XLR-3-31	E 3 Female	Socket Wall	1.93	1.77	1.61	1.45
32 C 8510	XLR-4-31	E 4 Female	Socket Wall	1.99	1.82	1.66	1.49
32 C 8511	XLR-3-32	F 3 Male	Pin Wall	1.10	1.01	.92	.82
32 C 8512	XLR-4-32	F 4 Male	Pin Wall	1.22	1.12	1.02	.91
32 C 8513	XLR-3-35	G 3 Female	Socket Wall	4.03	3.70	3.36	3.02

STRAIGHT CORD PLUGS

Stock No.	Mfrs. No.	Fig. Cont. Type	Insert	Body	NET EACH			
					1-9	49	99	249
32 C 8514	XLR-3-11C	J 3 Female	Socket	Zinc	1.29	1.18	1.08	.97
32 C 8515	XLR-3-11SC	J 3 Female	Socket	Steel	3.49	3.20	2.91	2.61
32 C 8516	XLR-4-11C	J 4 Female	Socket	Steel	1.84	1.50	1.37	1.23
32 C 8517	XLR-4-11SC	J 4 Female	Socket	Steel	3.55	3.26	2.96	2.66
32 C 8518	XLR-3-12C	K 3 Male	Pin	Zinc	1.13	1.03	.94	.85
32 C 8519	XLR-3-12SC	K 3 Male	Pin	Steel	2.68	2.55	2.32	2.09
32 C 8520	XLR-4-12C	K 4 Male	Pin	Zinc	1.20	1.10	1.00	.90
32 C 8521	XLR-4-12SC	K 4 Male	Pin	Steel	2.87	2.63	2.39	2.15

AMPHENOL COAXIAL CONNECTORS

Series 83 UHF coaxial connectors for all RF applications. All connectors single contact except * are dual. Connectors mate by $\frac{5}{16}$ -24 thrd. couplings. Avg. shpg. wt., 6 oz.

Stock No.	Mfr. No.	Fig.	Military Number	Description	Net Each			
					1-24	25-99	100-499	500-999
32 C 1995	83-1AC	—	—	Cap & Chain	.54	.44	.37	.32
32 C 1996	83-1AP	A	UG-646/U.M-359,49192	Adapter, Right Angle	1.60	1.31	1.10	.95
32 C 1997	83-1BC	—	—	Cap & Chain	.92	.75	.63	.55
32 C 1998	83-1F	C	UG-363/U.PL-274,491049	Adapter, Bulkhead	1.92	1.58	1.32	1.14
32 C 1999	83-1H	—	UG-106/U.M-360, 49193	Hood	.35	.29	.24	.21
32 C 2001	83-1HP	B	UG-372/U	Hood	.44	.36	.30	.26
32 C 2002	83-1J	C	PL-258,49191	Adapter, Straight	.93	.77	.64	.56
32 C 2003	83-1R	D	SO-239,49194	Receptacle	.51	.42	.35	.31
32 C 2004	83-1SP	E	PL-259,49190	Plug	.51	.42	.35	.31
32 C 2005	83-1SPN	E	PL-259A, 49195	Plug (Mica-Filled Bake)	.76	.62	.52	.45
32 C 2006	83-1J	F	M-358,49199	Adapter, Tee	2.53	2.08	1.74	1.51
32 C 2007	83-2R	—	SO-265,49196	Receptacle*	3.94	3.73	3.71	—
32 C 2008	82-2LSP	E	UG-358/U	Plug	5.62	4.61	3.67	—
32 C 2009	83-22AP	A	UG-104/U.PL-293	Adapter, Right Angle*	3.45	2.83	2.37	2.05
32 C 2010	83-22F	—	PL-275	Adapter, Strt. Bulk*	4.10	3.36	2.82	2.44
32 C 2011	83-22J	C	UG-105/U.PL-285	Adapter, Straight*	2.56	2.10	1.76	1.52
32 C 2012	83-22R	—	UG-103/U.SO-264	Receptacle*	1.66	1.36	1.14	.99
32 C 2013	83-22SP	E	UG-102U.PL-284	Plug*	1.33	1.09	.91	.79
32 C 2014	83-22T	F	UG-196/U	Adapter, Tee*	4.97	4.08	3.42	2.96
32 C 2015	83-58	A	M-359A,49192A	Adapter, Right Angle	2.07	1.70	1.42	1.23
32 C 2016	83-168	—	UG-176/U	Adapter, Reducing	.13	.11	.09	.08
32 C 2017	83-185	—	UG-175/U	Adapter, Reducing	.13	.11	.09	.08
32 C 2018	83-750	E	UG-111/U	Plug	.76	.62	.52	.45
32 C 2019	83-756	E	PL-259A,49195	Plug (Teflon)	.99	.81	.68	.59
32 C 2020	83-765	B	UG-177/U	Hood	.28	.23	.19	.17
32 C 2021	83-776	E	UG-203/U,49482	Plug	.99	.81	.68	.59
32 C 2022	83-786	B	—	Hood and Gang Nut	.79	.65	.54	.47
32 C 2023	83-798	D	SO-239A	Receptacle	1.14	.93	.78	.68
32 C 2024	83-821	E	—	Plug*	2.11	1.73	1.45	1.26
32 C 2025	83-822	E	PL-259	Plug (Teflon)	1.02	.84	.70	.61
32 C 2040	83-850	E	—	Solderless Plug	2.24	2.00	1.68	1.45
32 C 2046	83-851	E	—	Solderless Plug	1.79	1.47	1.23	—

Series 82 coaxial connectors. Impedance: 50 ohms constant except type 82-90 is 70 ohms. * Type HN, 1500 volt max., $\frac{3}{4}$ -20 thrd. coupling. † Type N, 500 volt max., $\frac{5}{16}$ -24 thrd. coupling.

Stock No.	Mfr. No.	Fig.	Military Number	Description	Net Each		
					1-24	25-99	100-499
32 C 2104	82-202	E	UG-21 D/U	† Plug, Straight	1.18	.97	.81
32 C 2105	82-98	A	UG-27 B/U	† Adapter, Angle, 1 male, 1 fem.	3.69	3.03	2.54
32 C 2106	82-213	A	UG-27 C/U	† Adapter, Angle, 1 male, 1 fem.	4.14	3.40	2.85
32 C 2107	82-101	C	UG-29 B/U	† Adapter, Straight, 2 male	1.88	1.54	1.29
32 C 2108	82-24	D	UG-58/U	† Receptacle, Panel	.76	.62	.52
32 C 2109	82-804	E	UG-59 B/U	* Plug, Straight	2.94	2.41	2.02
32 C 2110	82-90	D	UG-96 A/U	† Receptacle, Panel	2.62	2.15	1.80
32 C 2111	82-835	A	—	† Plug, Angle	4.13	3.39	2.84
32 C 2112	82-92	D	UG-496/U	* Receptacle, Panel	1.98	1.62	1.36
32 C 2113	82-805	D	UG-560/U	* Receptacle, Panel	2.73	2.24	1.38

Amphenol Microphone Connectors



SERIES 75. PRESSURE TYPE — SINGLE CONTACT

Polished chrome plated brass fittings with 3/8"-27 thread.

Stock No.	Type	Fig.	Description	1-24	25-99	100-249
32 C 1906	75-MC1F	A	Cable plug	.64	.53	.447
32 C 1907	75-MC1M	B	Cable jack Fits Above	.46	.38	.32
32 C 1908	75-PC1M	C	Receptacle, open	.41	.35	.291
32 C 1909	75-CL-PC1M	D	Receptacle, shorting	.67	.56	.472
32 C 1910	75-MC1F-A	E	90° cable jack	1.31	1.09	.917
32 C 1911	75-MC1P	F	Phone plug Adapter	.52	.43	.364
32 C 1912	75-1	A	Min. Straight cable plug	.40	.34	.282
32 C 1913	75-2	B	Min. Cable Jack Fits Above	.28	.24	.197
32 C 1914	75-3	C	Min. Locknut receptacle	.50	.42	.349

SERIES 80. SINGLE AND DOUBLE CONTACT TYPES

For concentric lines, shielded mike cables, etc. Center contacts are pin and socket type. *Single-contact type. †Double-contact type. Av. shgp. wt., 3 oz.

Stock No.	Type	Fig.	Description	1-24	25-99	100-249
32 C 1915	*80F	G	Female cable jack	.65	.54	.454
32 C 1916	*80C	H	Female chassis receptacle	.54	.45	.375
32 C 1917	*80M	I	Male cable plug	.67	.56	.469
32 C 1918	†80-MC2F	G	Female cable jack	.71	.59	.495
32 C 1919	†80-PC2F	H	Female chassis receptacle	.60	.50	.418
32 C 1920	†80-MC2M	I	Male cable plug	.69	.57	.482
32 C 1921	*80-F1	I	Female cable plug	.69	.58	.483
32 C 1922	*80-M1	G	Male cable jack	.62	.52	.438
32 C 1923	*80-C1	H	Male receptacle	.55	.46	.387
32 C 1924	†80-MC2F1	I	Female cable plug	.75	.63	.526
32 C 1925	†80-MC2M1	G	Male cable jack	.65	.54	.453
32 C 1926	†80-PC2M	H	Male receptacle	.57	.48	.40

75-CC1—Cap and chain, used for 75 and 80 series seals open chassis against dirt and dust.

32 C 1927 1-24 ea. .45 25-99 ea. .37 100-249 ea. .314

SERIES 91. 3- AND 4- CONTACT TYPES

Polarized microphone connectors for portable equipment. Strain-relieving clamps. *3-contact type. †4-contact type. Shgp. wt., 3 oz.

Stock No.	Type	Fig.	Description	1-24	25-99	100-249
32 C 1928	*91-MC3F	J	Female cable jack	1.07	.89	.749
32 C 1929	*91-PC3F	K	Female chassis receptacle	.73	.61	.515
32 C 1930	*91-MC3M	L	Male cable plug	1.01	.85	.71
32 C 1931	†91-MC4F	J	Female cable jack	1.10	.92	.774
32 C 1932	†91-PC4F	K	Female chassis receptacle	.72	.60	.505
32 C 1933	†91-MC4M	L	Male cable plug	1.03	.86	.721
32 C 1934	*91-MC3F1	L	Female cable plug	1.10	.92	.771
32 C 1935	*91-MC3M1	J	Male cable jack	.97	.81	.683
32 C 1936	*91-PC3M	K	Male receptacle	1.14	.95	.80
32 C 1937	†91-MC4F1	L	Female cable plug	1.14	.95	.80
32 C 1938	†91-MC4M1	J	Male cable jack	.99	.83	.694
32 C 1939	†91-PC4M	K	Male receptacle	.98	.82	.686

"QWIK" SERIES 91. 3- AND 4- CONTACT TYPES

New design. Simply pushed together; released by thumb pressure on lock button while pulling outward. Polarized contacts. Nickel plated shells. *3-contact type. †4-contact type. Av. shgp. wt., 3 oz.

Stock No.	Type	Fig.	Description	1-24	25-99	100-249
32 C 1940	*91-853	M	Male cable plug	1.73	1.45	1.216
32 C 1941	*91-854	N	Female cable plug	2.27	1.90	1.519
32 C 1942	*91-855	O	Male chassis receptacle	1.38	1.15	.968
32 C 1943	*91-856	P	Female chassis receptacle	3.14	2.63	2.205
32 C 1944	†91-857	M	Male cable plug	1.82	1.52	1.276
32 C 1945	†91-858	N	Female cable plug	2.52	2.11	1.767
32 C 1946	†91-859	O	Male chassis receptacle	1.49	1.24	1.044
32 C 1947	†91-860	P	Female chassis receptacle	3.37	2.82	2.365

91-CC3 Cap and chain. Used for the 91 series, seals open chassis units against dirt and dust.

32 C 1948 1-24 ea. .48 25-99 ea. .40 100-249 ea. .339

MINIATURE PLUGS AND SOCKETS



Used with 91-MPM, 91-MPF and 78-PCG miniature connectors. Supplied with push-on retainer rings. Need 3/8" hole. Av. T Type is MICA filled. Shgp. wt., 4 oz.

Stock No.	Socket		250-999		
	78-	Cont.	1-49	50-249	999
32 C 1963	S3S	3	.11	.10	.08
32 C 1964	S4S	4	.15	.13	.105
32 C 1965	S5S	5	.20	.17	.14
32 C 1966	S6S	6	.21	.18	.147
32 C 1967	7P	7	.28	.23	.196
32 C 1968	7PT	7	.22	.18	.153

Plug 71-

32 C 1969	3S	3	.11	.10	.08
32 C 1970	4S	4	.14	.11	.095
32 C 1971	5S	5	.15	.12	.102
32 C 1972	6S	6	.17	.14	.121

LAFAYETTE MINIATURE MICROPHONE CONNECTORS



(A) Microphone plug for CB and Amateur uses. Precision engineered and sturdily constructed. Plug takes any 4 conductor (or 3 conductor with shield) coiled cord or straight cable. Features threaded retaining ring for positive locking. Integral cable retaining clamp eliminates shorts and open connections due to cable strain. Polarizing keyway insures easy, properly orientated fit. May be used for any low voltage plug-in circuitry applications. Size: 1/4x1/2"Dia. Shgp. wt., 8 oz.

99 C 6263 Net .99

(B) Microphone Chassis Socket. Mounts on equipment chassis or panel and mates with 99 C 6263 plug (shown above). Size: 3/4x3/4"Dia. Requires 3/8" mounting hole. Shgp. wt., 8 oz.

99 C 6264 Net .89

CABLE CONNECTORS

Shielded cap and rubber grommet-end opening. Consist of "S" type tube sockets and "CP" plugs with hoods. Avg. shgp. wt., 6 oz.

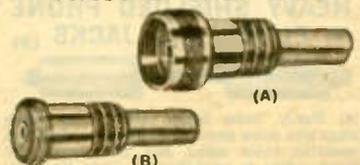
Stock No.	Female			250-499		
	78-	Cont.	1-49	50-249	499	
32 C 1973	PF4	4	.39	.32	.272	
32 R 1974	PF5	5	.41	.34	.285	
32 C 1975	PF6	6	.42	.36	.298	
32 R 1976	PF7S	7S	.45	.37	.312	
32 C 1977	PF8	8	.41	.35	.289	
32 C 1978	PF9	9	.44	.37	.307	
32 C 1979	PF11	11	.48	.40	.334	

Stock No.	Male			250-499		
	86-	Cont.	1-49	50-249	499	
32 C 1980	PM4	4	.43	.36	.301	
32 C 1981	PM5	5	.43	.36	.304	
32 C 1982	PM6	6	.45	.38	.315	
32 C 1983	PM7S	7S	.46	.38	.321	
32 C 1984	PM8	8	.45	.38	.317	
32 C 1985	PM9	9	.46	.38	.323	
32 C 1986	PM11	11	.47	.39	.329	
32 C 1987	PM12	12	.47	.40	.333	

AMPHENOL TYPE 79-CC4 Cable-clamp used with above connectors to relieve strain on soldered connections.

Stock No.	Mfg.		100-249		
	No.	1-24	25-99	249	
32 C 1989	79-CC4		.09	.08	.063

POPULAR MIKE CONNECTORS



Standard single contact, cord mounted, nickel plated brass, knurl grips, 5/8"-27 thread. Shgp. wt., 3 oz.

32 C 6417 Female connector Fig. A Net .26

32 C 6418 Male connector Fig. B Net .21

MINIATURE SHIELDED CONNECTORS

Molded bakelite cad. plated brass shells, for cables up to 1/4" Diam. PCG series take 7/8" hole. Suffix "L" indicates long—1 1/4"; "S" indicates short—3/4". Shgp. wt., 2 oz.

Fig. A — Male

Stock No.	No.		100-249		
	91-	Cont.	1-24	25-99	249
32 C 1949	MPM3L	3	.42	.35	.293
32 C 1950	MPM3S	3	.37	.31	.263
32 C 1951	MPM4L	4	.43	.36	.302
32 C 1952	MPM4S	4	.39	.32	.272
32 C 1953	MPM5L	5	.44	.37	.31
32 C 1954	MPM6L	6	.47	.39	.327

Fig. B Female

32 C 1955	MPF3L	3	.47	.39	.33
32 C 1956	MPF3S	3	.41	.35	.291
32 C 1957	MPF4L	4	.49	.41	.343
32 C 1958	MPF4S	4	.46	.38	.32

Fig. C Chassis Connectors for Above

Stock No.	No.		50-250		
	78	Cont.	1-49	249	499
32 C 1959	PCG-3	3	.30	.25	.207
32 C 1960	PCG-4	4	.33	.28	.231
32 C 1961	PCG-5	5	.37	.31	.257
32 C 1962	PCG-6	6	.38	.32	.264

MIKE ACCESSORIES



329 Switchcraft Microphone Volume Control Adapter. Reduce or increase volume at the mike. For high impedance circuits using shielded single conductor cable only.

34 C 6007 Shgp. wt., 8 oz. Net 1.47

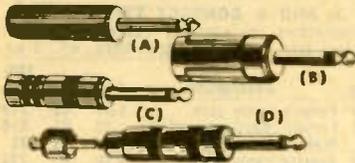
Amphenol Mike Switch. Attach between male and female of 75 series connectors. Push-to-talk with lock. Shgp. wt., 6 oz.

32 C 1994 Amphenol 75-MC1S Net 1.89

"Y" Connector. Has 2 males and 1 female. 33 C 8901 Shgp. wt., 2 oz. Net .99

LAFAYETTE Plugs — Jacks

STANDARD LAFAYETTE 2-CONDUCTOR PHONE PLUGS



Phone plugs for a wide variety of applications with choice of handle sizes and materials. All sleeves fit standard 1/4" phone jacks. Avg. shpg. wt., 8 oz.

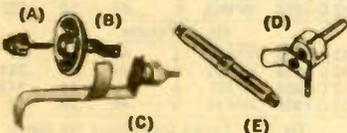
- FIG. A. SLIDE PHONE PLUG** Smooth bakelite handle. Solder terminals with cable clamp. Imported. 99 C 6221 Net .25 ea. — 10 for 2.15
- FIG. B. BARREL PHONE PLUG** Rubbed plastic barrel handle. Screw terminals. Imported. 99 C 6223 Net .22 ea. — 10 for 1.90
- FIG. C. SHIELD SLIM PLUG** Ribbed chromed metal handle. Solder terminal with cable clamp. Imported. 99 C 6215 Net .29 ea. — 10 for 2.50
- FIG. D. PHONE TO PHONO PLUG ADAPTER.** Adapts from standard phone plug to RCA type phono plug. Overall length 2 7/8 x 1/2" diameter. Imported. 99 C 6216 Net .39 ea. — 10 for 3.25

STANDARD LAFAYETTE PHONE JACKS FOR 1/4" PLUGS

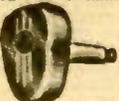


- FIG. E. OPEN CIRCUIT JACK** Standard open circuit phone jack. 3/8" bushing. 1/2" long. Complete with mounting hardware. Imported. 99 C 6213 Net .19 ea. — 10 for 1.75
- FIG. E. CLOSED CIRCUIT JACK** Same as above but closed-circuit phone jack. Imported. 99 C 6222 Net .19 ea. — 10 for 1.75
- FIG. F. EXTENSION CABLE JACK** Fit standard 1/4" phone plug. Screw terminals. Barrel plastic handle matches Barrel plug above. Imported. Shpg. wt., 10 oz. 99 C 6214 Net .22 ea. — 10 for 1.90

PHONO PLUGS AND JACKS



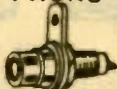
- (A) Single Prong Shielded Plug — RCA type, used extensively for mike, phono, etc. (Shpg. wt., 4 oz.) 32 C 6457 Net .10 for .35 singly, ea. .04
- (B) Phono Jack — Accepts RCA type phono plug. Mounts in rear of panel. (Shpg. wt., 4 oz.) 32 C 6458 Net .10 for .50 singly, ea. .06
- (C) Solderless Phono Plug — For phono, coax cables. Pin contacts center conductor, tab wraps around shield. Wt., 4 oz. 34 C 7001 Lots of 10, ea. .35 singly, ea. .38
- (D) Finger grip plug — Phono plug with handy finger grip. Wt., 4 oz. 32 C 7817 Net .10 for .50 singly, ea. .06
- (E) Feed Thru — Accepts male phono plug at both ends. (Shpg. wt., 4 oz.) 32 C 5201 Net .29



FLAT PLUG

Ultra-compact type for use where space is limited. Bakelite body. 1 1/8" dia., 1/4" thick. 32 C 1800 Shpg. wt., 4 oz. Net .53

PHONO PIN JACK SINGLE HOLE MOUNTING



15c ea. 10 for \$1.35

RCA type female input jack. Mounts securely in single 1/4" hole by means of locknut on jack. Screws, nuts and washers unnecessary. Imported. Shpg. wt., 4 oz.

99 C 6234 Net .10 for 1.35 Singly, ea. .15

ULTRA MINIATURE PLUG & JACK



- 1/2 The Previous Size
- Same Precision Workmanship

Plug is 15/16" overall. Jack mounts on panels up to 3/32" thick. Requires 5/32" mtg. hole. Extends-11/32" behind panel. 3 circuit jack can be used open or closed. Shpg. wt., 1 oz. Imported.

99 C 6314 Net .25

SUB-MINIATURE PLUG ADAPTER

- Provides Extra Earphone Jack for Transistor Radios

69¢

A sub-miniature combination plug and jack designed for most transistor radios with earphone jacks. Just plug it in and you have 2 jacks for earphones, speakers, etc. — can be used in most instruments provided with an earphone jack. Overall size: 2 1/4 x 1 1/16 x 1/4" D. Shpg. wt., 6 oz. Imported.

99 C 6310 Net .69

SUBMINIATURE PHONE PLUG AND JACK



Sub-miniature "phone plug" and jack. Only 1" long x 1/4" diameter, overall. Excellent for transistor and subminiature applications. Plug has removable sleeve. Jack can be mounted on panel up to 1/16" thick. Jack can be used for both open and closed circuits. 4 oz. Imported.

99 C 6210 Plug Net .17

99 C 6211 Jack Net .13

99 C 9905M Plug and Jack Set Net .25

PHONE PLUG TO PHONO JACK ADAPTER



52¢

Brass, nickel-plated adapter. Has standard phone jack on one end to take regular phone plug, and RCA-type phono plug on other end. Has threaded bushing with nut and washer so can be panel mounted if desired. Shpg. wt., 4 oz. Imported.

99 C 6230 Net .52

HEAVY SHIELDED PHONE (A) PLUGS AND JACKS (B)



- (A) Sturdy, heavy brass, nickel-plated phone plugs with screw terminal connections. Threaded insulated cable outlet may be removed for larger cables to pass through. Body dia. 3/4", overall length 3 1/4". Shpg. wt., 4 oz. Imported. 99 C 6229 Plug Net ea. .59 10 for 5.30
- (B) Matching in-line phone jack, same construction as plug. Overall length 2". Imported. 99 C 6228 Jack Net ea. .55 10 for 4.95

NEW! ALL SHIELDED PHONO PLUG AND JACK



(A) Removable Shell for easy soldering of wires. Positive ground connection through unique ground lug reduces hum to a minimum. Extra long handle makes removal from amplifier a snap. Completely shielded in bright nickel plate on brass body and shell. Fits all RCA type jacks. 1 1/2" long. Shpg. wt., 4 oz. Imported.

99 C 6239 Net .19

(B) Extension Cable Jack for use with above or any other type of phono plug. Shpg. wt., 4 oz. Imported.

99 C 6240 Net .19

3 CONDUCTOR PHONE PLUG & JACK



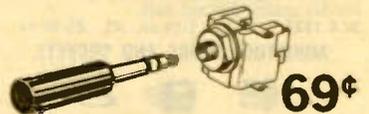
(A) 3 Conductor Phone Jack, Open Circuit. Imported.

99 C 6118 Net .25

(B) 3 Conductor Phone Plug — Black Bakelite Handle. Solder lugs. Open circuit 1/4" shaft. Imported.

99 C 6119 Net .39

MINIATURE 3-CONDUCTOR PLUG AND JACK SET

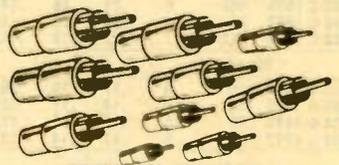


69¢

A finely built 3-conductor plug and jack set that could be useful for stereo headphones. Normally closed, built-in switch circuit opens when plug is inserted. Heavy gauge construction and solder contact allow rugged use. Shpg. wt., 3 oz.

99 C 6328 Net .69

KIT OF 10 PHONO PLUGS



LOW, LOW PRICE 79c

Kit contains 10 RCA-type phono plugs in assorted colors—Black, Red, Yellow, Blue, and White. Plastic shell with finger grip. Plugs are semi-solderless type—need only spot solder at tip. Fit standard RCA type phono jacks. Imported. Shpg. wt., 2 oz. 99 C 6327 Net .79



DOUBLE PHONO JACK AND PLUG SET

Set consists of two phono male plugs and a dual female socket. Excellent for such dual signal applications as stereo equipment. Sturdy solder contacts are used throughout construction. Shpg. wt., 3 oz. 99 C 6330 Net .19

Mueller Clips and Insulators



MINI-GATOR CLIP (A)
 *Cad. plated steel. †solid copper. Length $1\frac{1}{4}$ "., alligator jaws open $\frac{1}{8}$ ". #20 or smaller wire. Avg. shpg. wt., 4 oz. per 100.

Stock No.	No.	Each	Lots 10 Each	Lots 100 Each	500 up Each
32 C 3500	30*	.06	.04	.034	.032
32 C 3538	30C†	.07	.05	.043	.041

MICRO-GATOR CLIP (A)
 Smallest made alligator clip for use on P.C. boards, tiny terminals, and other crowded spots. *Cad. plated steel. †Solid copper. #20 or smaller wire. Avg. shpg. wt., 4 oz. per 100.

Stock No.	No.	Size	Open	Net Each	Lots 10 Each	Lots 100 Each	500 up Each
32 C 3533	34*	$1\frac{1}{2}$ "	$\frac{1}{2}$ "	.06	.04	.034	.032
32 C 3534	34C†	$1\frac{1}{2}$ "	$\frac{1}{2}$ "	.07	.05	.043	.041

TEST CLIP WITH MESH TEETH (B)
 Pee-Wee clip for general test purposes. Cad. plated steel except *C is solid copper. Avg. shpg. wt., 3 oz.

Stock No.	No.	Amp.	Size	Net Each	Lots 10 Each	Lots 100 Each	500 Up Each
32 C 3501	45	5	$1\frac{1}{2}$ "	.06	.053	.045	.043
32 C 3502	45C*	10	$1\frac{1}{2}$ "	.14	.095	.08	.076

BATTERY CLIPS STEEL AND COPPER (B)
 *Are solid copper, all others are lead plated. Avg. shpg. wt., 8 oz.

Stock No.	No.	Amp.	Size	Net Each	Lots 10 Each	Lots 100 Each	500 Up Each
32 C 3506	24A	25	$2\frac{1}{2}$ "	.24	.163	.14	.133
32 C 3507	21A	50	4"	.41	.29	.25	.24
32 C 3508	11A	100	6"	1.04	.75	.64	.61
32 C 3537	25C*	75	3"	.40	.30	.28	.24
32 C 3509	21C*	100	$4\frac{1}{2}$ "	.85	.60	.50	.55
32 C 3510	11C*	200	6"	1.77	1.27	1.08	1.03

FLEXIBLE INSULATORS (H)
 Avg. shpg. wt., 4 oz. SPECIFY RED OR BLACK.

Stock No.	Ins. No.	Fits Clip Series	Net Each	Lots 10 Each	Lots 100 Each	500 Each
32 C 3523C	13	11	.78	.56	.48	.45
32 C 3524C	23	21	.39	.28	.237	.225
32 C 3525C	26	24A & 25	.21	.15	.13	.12
32 C 3526C	29	27	.13	.09	.076	.072
32 C 3527C	32	30	.05	.03	.025	.024
32 C 3535C	36	34	.05	.03	.025	.024
32 C 3528C	47	45	.06	.04	.035	.033
32 C 3529C	49	48 & 50	.09	.065	.054	.052
32 C 3530C	62	60	.05	.035	.03	.028
32 C 3531C	87	85	.06	.04	.035	.033
32 C 3532C	93	88	.12	.08	.07	.067

INSULATED ALLIGATOR TEST CLIPS WITH 6 FT. LEAD
 Handy for quick connections. Plated brass alligator clip with insulated handles and 6 ft. of No. 22 stranded wire attached. Clip is $1\frac{1}{2}$ " overall. Imported. Shpg. wt., 8 oz.
 99 C 6231 Red } 50 for 3.25 10 for .72
 99 C 6232 Black } Singly, each .08

INSULATED ALLIGATOR CLIP
 Sturdy nickel-plated brass jaws with plastic insulated thumb rest and insulated barrel. Strong spring with hard bite. Solder lug connection. Overall length $2\frac{1}{2}$ ". Shpg. wt., 4 oz. Supplied in Red and Black. Imported.
 99 C 6219 Red } Net ea. .07
 99 C 6220 Black } 20 for 1.17

FLAT PHONE PLUG
 Two conductor all metal phone plug for standard $\frac{1}{4}$ " jack, body only $\frac{1}{2}$ " thick. Shielding crimps to body, center lead to solder terminal. Imported. Shpg. wt., 3 oz.
 99 C 6278 } Net ea. .29

STEREO PHONE JACK
 For insertion of standard three conductor plug. Will switch out speakers and allow operation of only headphones or extension speakers. Many uses. Imported. Shpg. wt., 4 oz.
 99 C 6273 } Net ea. .45

CROCODILE CLIPS (D)
 Avg. shpg. wt., 4 oz.

Stock No.	No.	Size	Conn.	Each	Lots 10 Each	Lots 100 Each	500 up Each
32 C 3514	85	$2\frac{1}{4}$ "	Screw	.09	.065	.056	.053
32 C 3515	85C*	$2\frac{1}{4}$ "	Screw	.18	.12	.105	.10
32 C 3516	85T†	$2\frac{1}{4}$ "	Tip	.23	.163	.14	.133

* Copper, others cad. plated.
 † Has standard phone tip to one jaw.

ALLIGATOR CLIPS (E)
 Avg. shpg. wt., 4 oz.

Stock No.	No.	Size	Open	Conn.	Each	Lots 10 Each	Lots 100 Each	500 up Each
32 C 3517	60	2"	$\frac{3}{8}$ "	Std.	.07	.046	.04	.038
32 C 3518	60S	2"	$\frac{3}{8}$ "	Screw	.08	.052	.044	.042
32 C 3519	60CS*	2"	$\frac{3}{8}$ "	Screw	.12	.08	.069	.066

* Copper, others steel. All fits banana plugs.

INSULATED ALLIGATOR CLIPS (F)
 Specify red or black. * Copper, others cad. plated steel.
 Avg. shpg. wt., 4 oz.

Stock No.	No.	Size	Conn.	Each	Lots 10 Each	Lots 100 Each	500 up Each
32 C 3520C	60HS	$2\frac{1}{4}$ "	Screw	.11	.075	.064	.061
32 C 3521C	60CS*	$2\frac{1}{4}$ "	Screw	.15	.10	.088	.082

TWIN CLIPS (G)
 Jaws of both ends operate independently. Cad. plated steel 2" long, jaws open $\frac{1}{2}$ ". Avg. shpg. wt., 4 oz.

Stock No.	No.	Each	Lots 10 Each	Lots 100 Each	500 up Each
32 C 3522	22	.13	.086	.074	.07

3 SIDED MESH TEETH CLIPS (C)
 All steel cadmium plated except * is solid copper, † is bronze, ‡ has insulation piercing needle in jaw. Avg. shpg. wt., 4 oz.

Stock No.	No.	Amp.	Size	Each	Lots 10 Each	Lots 100 Each	500 up Each
32 C 3503	48S	10	2"	.12	.086	.074	.07
32 C 3504	48C*	10	2"	.17	.12	.104	.098
32 C 3505	80C†‡	10	$2\frac{1}{4}$ "	.27	.20	.168	.158
32 C 3511	27	20	$2\frac{1}{2}$ "	.14	.098	.084	.08
32 C 3512	27C*	40	$2\frac{1}{2}$ "	.23	.16	.134	.128

PHOSPHOR-BRONZE WEE-PEE-WEE CLIPS (I)
 Non-ferrous R.F. test clip. Length $1\frac{1}{4}$ ". Jaws open $\frac{1}{2}$ ". Uses 93 insulator. Avg. shpg. wt., 4 oz.

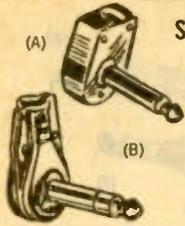
Stock No.	No.	Each	Lots 10 Each	Lots 100 Each	500 up Each
32 C 3513	88	.23	.16	.137	.13

LAFAYETTE KIT OF 20 INSULATED ALLIGATOR CLIPS
 Two kits of insulated alligator clips. Kit A consists of 20 large size clips, kit B consists of 20 small size clips. All have sturdy nickel-plated jaws with strong spring and hard bite. Each kit contains 10 red and 10 black alligator clips, carded and bagged. Imported. Shpg. wt., 8 oz.
 99 C 6235 Kit B ($1\frac{1}{2}$ ") Net .89
 99 C 6236 Kit A ($2\frac{1}{2}$ ") Net 1.39

2 INSULATED ALLIGATOR CLIPS WITH BANANA PLUGS
 2 accurately matched sturdy jaws for a tight grip. Convenient thumb grip with soldering attachment. Overall size of insulated alligator clip with bakelite handle 3" overall size of banana plug $1\frac{1}{4}$ ". 1 red alligator clip and banana plug and 1 black alligator clip and banana plug. Imported. Shpg. wt., 4 oz.
 99 C 6242 2 Alligator Clips and 2 Banana Plugs Net .29

JUMPER LEAD KIT
 10 handy 14" leads with miniature insulated alligator clips attached to each end. Clips and leads color coded. 5 pairs each a different color. Ideal for serviceman or experimenter. Imported.
 99 C 0057 Shpg. wt., 8 oz. Net .99

Plugs — Jacks — Connectors — Clips

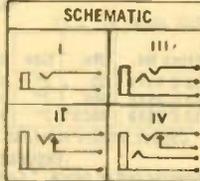
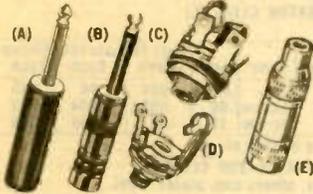


SWITCHCRAFT 3 CONDUCTOR FLAT PHONE PLUGS

1/4" flat phone plugs with removable plastic cap for easy connection of wire leads. Ideal for use where space is limited. Tip rods are 1 1/4" long. All metallic parts are of nickel plated brass. All plugs have screw type terminals except #238 which is solder type. Shpg. wt., 3 oz.

Stock No.	Mfr. No.	Fig.	Color	1-9	10-24	25-49
34 C 6039	230	A	Black	1.24	.93	.85
34 C 6040	S-230	A	Black	1.60	1.20	1.10
34 C 6041	235	A	Red	1.24	.93	.85
34 C 6042	238	B	Metal	1.32	.99	.91

SWITCHCRAFT "LITTLE PLUGS" AND JACKS



"LITTLE PLUGS" PHONE PLUGS—Compact quality plugs. Fits standard 1/4" phone jacks except * with .206 diam. sleeve and † with short sleeve for Revere recorders. In plastic handle or with brass nickel plated shells for shielding. Solder terminal has built-in cable clamp. Handle 1 1/4" long, 1/2" diam. Av. shpg. wt., 4 oz.

Stock No.	Type	Fig.	Cond.	Handle	Terminals	Net
34 C 6012	240	A	2	Black	Screw	.51
34 C 6013	245	A	2	Red	Screw	.51
34 C 6014	250	A	2	Black	Solder	.48
34 C 6015	S-250*	A	2	Black	Solder	.51
34 C 6016	255	A	2	Red	Solder	.48
34 C 6017	260	A	3	Black	Screw	.81
34 C 6018	267	A	3	Black	Solder	.72
34 C 6019	280	B	2	Metal	Solder	.69
34 C 6020	S-280*	B	2	Metal	Solder	.69
34 C 6021	R-280†	B	2	Metal	Solder	.90
34 C 6022	297	B	3	Metal	Solder	.90

"LITTEL-JAX" PHONE JACKS (Fig. C) Accept standard 1/4" phono plugs, except * with .210" J.D. sleeve and † mates with 480 Mil type "Little-Plug." Abbrs.: SCC—single closed ckt.; OC—open ckt. 3/8" dia., 1 1/2" overall; 3/8" dia. threaded shank, 1/2" long. Av. shpg. wt., 3 oz.

Stock No.	Type	Schematic	Cond.	CKT.	Jan Type	Net
34 C 6023	11	I	2	OC	—	.27
34 C 6024	C-11	I	2	OC	JJ-034	.39
34 C 6025	S-11*	I	2	OC	—	.30
34 C 6026	12A	II	2	SCC	—	.30
34 C 6027	C-12A	II	2	SCC	JJ-089	.48
34 C 6028	12B	III	3	OC	—	.36
34 C 6029	C-12B†	III	3	OC	JJ-033	.48
34 C 6030	13B	IV	3	SCC	—	.51

"TINI-PLUGS" SUBMINIATURE PHONE PLUGS. 2-conductor phone plugs for use with "Tini-Jax." Only 1 3/8" in length. In plastic or metal shielded handles. Shpg. wt., 2 oz.

Stock No.	Type	Fig.	Handle	Terminals	Net
34 C 6031	740	A	Black	Screw	.51
34 C 6032	745	A	Red	Screw	.51
34 C 6033	750	A	Black	Solder	.48
34 C 6034	755	A	Red	Solder	.48
34 C 6035	770	B	Metal	Screw	.69
34 C 6036	780	B	Metal	Solder	.66

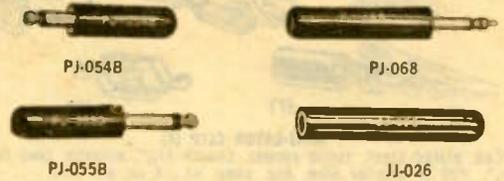
"TINI-JAX" SUBMINIATURE PHONE JACKS (Fig. D) 2-conductor jacks for "Tini-Plugs." Only 2 1/4" long. Abbrs.: OC—open Ckt.; CC—closed Ckt. Av. shpg. wt., 2 oz.

Stock No.	Type	Schematic	CKT.	Net
34 C 6037	41	I	OC	.27
34 C 6038	42A	II	CC	.30

"TINI-EXTENSION JAX" (Fig. E) An extension or cable jack to mate with "Tini-Plugs." Two conductor with metal housing for ruggedness and electrical shielding. Solder lug terminals. Shpg. wt., 3 oz.

Stock No.	Type	Fig.	Cond.	Terminals	Net
34 C 6045	125	E	2	Solder	.81

SWITCHCRAFT PLUGS AND JACKS



MIL TYPE PLUGS AND EXTENSION JACK

All meet industrial and military requirements. Plugs are made to MIL-P-642A Specs. The extension Jack type 820 meets MIL-J-641A specs. Best quality material and workmanship assure positive internal interlock. Parts will not shift in position. Black plastic handle. Extension Jack fits type 430 Littell plug. All have screw terminals. Avg. shpg. wt., 5 oz.

Stock No.	Type	Cond.	S.C. No.	Old Jan. Type	Net Each		
					1-9	10-24	25-49
34 C 6008	430	2	PL-55	PJ-054B	1.20	.90	.83
34 C 6009	440	2	PL-55	PJ-055B	1.20	.90	.83
34 C 6010	480	3	PL-68	PJ-068	2.88	2.16	1.98
34 C 6011	820	2	JK-26	JJ-026	1.60	1.20	1.10



B SWITCHCRAFT "MICRO PLUGS AND JAX"

(A) A miniaturized 2-conductor plug for use with cables of up to 7/64" O.D. Nylon insulation is used between tip and ultra. Shpg. wt., 2 oz.



(B) Ultra-miniaturized jack is designed for above plugs. Features solder lugs and positive tip spring grip.

34 C 6043	(A)	Black handle (No. 850)	Net .45
34 C 6044	(A)	Red handle (No. 855)	Net .45
34 C 6049	(A)	Natural A1. handle (No. 880)	Net .45
34 C 6050	(B)	Jax (No. TR-2A) Shpg. wt., 2 oz.	Net .30



SWITCHCRAFT "THICK PANEL JAX"

A long bushing allows mounting in panels of up to 1 1/4" in thickness with a 15/32" diameter hole. Features shielding and solder terminals. No. 151 is 2-conductor and mates with 240, 245, 250, 255, 270, and 280 plugs. No. 152B is 3-conductor and mates with 260, 267, 269, and 297 plugs. Shpg. wt., 2 oz.

Stock No.	Description	Net
34 C 6047	Switchcraft No. 151	.90
34 C 6048	Switchcraft No. 152B	.99

SWITCHCRAFT STEREO "LITTLE-JAX"

A three conductor jack specially designed for switching out speakers when connecting stereo headphones. Recommended for such stereo applications as record players and multiplex tuners. Dual, normally-closed switch contacts, open both stereo circuits independently when a three conductor plug is inserted. Mounts in single 3/8" diameter hole. Shpg. wt., 3 oz.

34 C 6046 Switchcraft No. 14B Net .57

GENERAL CEMENT TEST PROD CONNECTORS



Moulded plastic with solderless "trigger Quick" clamps. Angle design for use with voltmeters, signal generators and other types of test equipment. Shpg. wt., 2 oz.

Stock No.	Mfr. No.	Color	Net Each			
			1-9	10-49	50-99	100-499
13 C 6048	33-132	Red	.45	.41	.37	.33
13 C 6049	33-134	Black	.45	.41	.37	.33



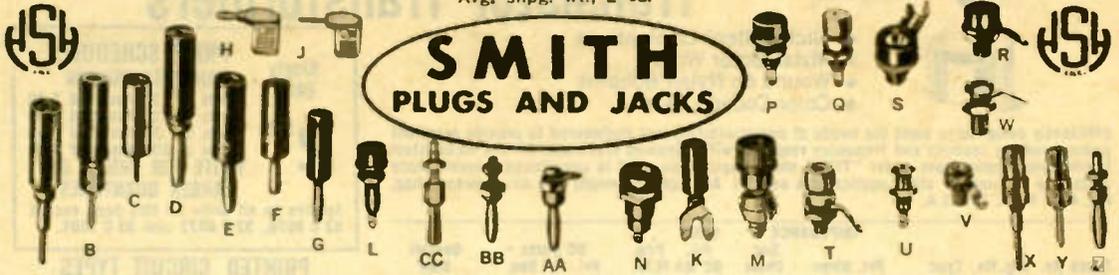
FAHNESTOCK CLIPS

Brass clips that assure good electrical contact without injury to wire. 3/8" wide except * which are 5/8". Packages of 10. Shpg. wt., 4 oz.

Stock No.	Fig.	Lgth.	Max. Wire	Mtg. Hole	Net per Pkg.
33 C 7101	B	1"	No. 10	No. 8	.19
32 C 7601	C	1 1/4"	No. 10	No. 8	.32
32 C 6459	A	1 3/4"	No. 10	No. 8	1.10
33 C 7102*	B	3/4"	No. 14	No. 6	.14

Plugs — Jacks — Binding Posts

Insulated Phone Tip and Banana Plug and Jacks are available in Red, Black, Yellow, Green and Blue.
Avg. shpg. wt., 2 oz.



A INSULATED PLUGS

Fig. A. Insulated Tip Plug. Heavy duty. Solder type, 1" handle, 2 1/8" overall. Specify color.
32 C 6419C Net ea. .15
10 for 1.43 100 for 13.50

Fig. B. Insulated Solderless Tip Plug. 1" handle, 2" length overall. Specify color.
32 C 6420C Net ea. .15
10 for 1.43 100 for 13.50

Fig. C. Insulated Short Tip Plug. Solder type. 1" handle, 1 1/8" overall length. Specify color.
32 C 6421C Net ea. .12
10 for 1.14 100 for 10.80

Fig. D. Insulated Banana Plug. Spring type. Internal set screw for soldering. 1" handle, 1 1/8" length overall. Phosphorbronze. Specify color.
32 C 6422C Net ea. .22
10 for 2.09 100 for 19.80

Fig. E. Solderless Insulated Banana Plug. Spring type. 1" handle, 1 1/8" overall. Specify color.
32 C 6423C Net ea. .19
10 for 1.81 100 for 17.10

Fig. F. Solderless Insulated Banana Plug. Split type. 1" handle, 1 1/8" overall. Specify color.
32 C 6424C Net ea. .19
10 for 1.81 100 for 17.10

Fig. G. Insulated Banana Plug. Spring type. 1" handle, 1 3/8" overall. Solder type. Specify color.
32 C 6425C Net ea. .18
10 for 1.71 100 for 16.20

Fig. H. Molded Meter Banana Plug. Specify Red or Black.
32 C 6426C Net ea. .36
10 for 3.42 100 for 32.40

LAFAYETTE JUMBO 5-WAY BINDING POST

Accepts phone tip plug, a spade lug, a banana plug, an alligator clip and a strand of wire. Head non-removable from stand. Molded plastic construction. For panels 3/8" to 1/2" thick. Imported.
99 C 6120 Black Net .25
99 C 6121 Red Net .25



KIT OF 10 5-WAY BINDING POSTS

- For Banana Plug
- For Phone Tip Plug
- For Spade Lug
- For Alligator Clip
- For Strand of Wire



For panels 3/8" to 1/2" thick. Assortment of 10 pieces, 5 Red and 5 Black. Shpg. wt., 8 oz. Imported.
99 C 6233 Binding Post Kit Net .99

METAL BINDING POST

10 for 1.71 50 for 8.10
Made of brass, heavily nickel plated overall. With screw and lock washer. Shpg. wt., 8 oz.
32 C 6447 Net ea. .18



Fig. J. Molded Meter Tip Plug. Specify Red or Black.
32 C 6427C Net ea. .27
10 for 2.57 100 for 24.30

Fig. K. Insulated Spade Lug. 3/4" handle, 1 5/8" length overall. Specify Red or Black.
32 C 6428C Net ea. .11
10 for 1.05 100 for 9.90

INSULATED JACKS

Fig. L. Phone Tip or Banana Plug. Mounts in 3/8" hole. Specify color.
32 C 6429C Net ea. .17
10 for 1.62 100 for 15.30

Fig. M. 5-way Binding Post. Takes phone tips, banana plugs, spade lugs, alligator clip, wire. All insulated type. Specify Red or Black.
32 C 6430C Net ea. .30
10 for 2.85 100 for 27.00

Fig. N. Nylon All Insulated Tip Jack. 1" overall. Mounts in 3/8" hole. Specify color.
32 C 6431C Net ea. .18
10 for 1.71 100 for 16.20

Fig. P. Insulated Tip Jack. 1 1/8" overall length. Mounts in 3/8" hole. Specify color.
32 C 6432C Net ea. .14
10 for 1.33 100 for 12.60

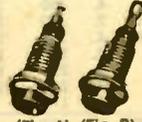
Fig. Q. Nylon Insulated Tip Jack. With nylon washer. 1" overall length. Mounts in 3/8" hole. Specify color.
32 C 6433C Net ea. .19
10 for 1.81 100 for 17.10

Fig. R. Insulated Banana Jack. 2 1/8" overall length. Mounts in 3/8" hole. Specify color.
32 C 6434C Net ea. .14
10 for 1.33 100 for 12.60

Fig. S. Instrument Banana Jack. 2 1/8" overall length. Mounts in 3/8" hole. Specify color.
32 C 6435C Net ea. .16
10 for 1.52 100 for 14.40

AMPHENOL NYLON TIP JACKS

Made to MIL specs. Threaded metal bodies mount in 1/4" holes. Handles 1000V peak. In red, black or green. Specify color. Shpg. wt., 1 1/4 oz.



TURRET TERMINAL TYPE (Fig. A). Has silver-plated beryllium copper contact. 3/16" long.
1- 50- 250-
Stock No. Type No. 49 249 499
32 C 2098C 350-29175 .35 .29 .244

SILVER TERMINAL TYPE (Fig. B). Has silver-plated phosphor bronze contact. 1 1/2" long.
1- 50- 250-
Stock No. Type No. 49 249 499
32 C 2099C 350-29200 .41 .34 .285

NYLON BINDING POSTS

Molded nylon head, nickel plated brass body, insulated binding post body, with hex nuts and washer. Stud takes solder connection. For 3/8"-1/4" panels. Specify Red or Black. Shpg. wt., 2 oz.
32 C 6463C Net ea. .30
10 for 2.85 100 for 27.00



Fig. T. Nylon Insulated Banana Jack. With nylon washer. Overall length 3/4". Mounts in 3/8" hole. Specify color.
32 C 6436C Net ea. .19
10 for 1.81 100 for 17.10

METAL JACKS

Fig. U. Metal Tip Jack. Mounts in 1/4" hole.
32 C 6437C Net ea. .11
10 for 1.05 100 for 9.90

Fig. V. Metal Banana Jack. Mounts in 1/4" hole.
32 C 6438C Net ea. .11
10 for 1.05 100 for 9.90

Fig. W. Metal Banana Jack. Mounts in 1/4" hole.
32 C 6439C Net ea. .11
10 for 1.05 100 for 9.90

Fig. X. Solderless Phone Tip. Sr. 1 5/8" long.
32 C 6440C Net ea. .11
10 for 1.05 100 for 9.90

NON-INSULATED PLUGS

Fig. Y. Solderless Phone Tip, Jr. 1 1/4" long.
32 C 6441C Net ea. .11
10 for 1.05 100 for 9.90

Fig. Z. Banana Plug. Spring type. 1 3/8" overall. 6-32x1/2" stud.
32 C 6442C Net ea. .18
10 for 1.71 100 for 16.20

Fig. AA. Banana Plug. Spring type. Screw in head. 1 1/2" overall.
32 C 6443C Net ea. .18
10 for 1.71 100 for 16.20

Fig. BB. Banana Plug. Spring type. 1 1/4" overall. 6-31 1/2" stud.
32 C 6444C Net ea. .18
10 for 1.71 100 for 16.20

Fig. CC. Banana Plug. Split type. 1 3/4" overall. 6-32x1/2" stud.
32 C 6445C Net ea. .14
10 for 1.33 100 for 12.60

GENERAL RADIO TYPE 274MB INSULATED DOUBLE PLUG

Attractively designed, Molded Styrene double plug assembly for rapid and convenient connections in the laboratory. Jack top permits stacking per multiple connections. Low capacitance, low losses, completely insulated for hand protection, polarity indication molded in. A cross hole in the center provides strain relief for attached cables up to 0.2" Dia. Shpg. wt., 5 oz.
32 C 8401 Net .70



TELEX MINIATURE PHONE PLUG AND JACK

1/2 the size of previous small plugs and jacks, yet with all the quality of precision workmanship. Plug is 1 1/2" long by 1/4" diameter. Jack can be mounted on any panel up to 1/8".
32 C 830165
TELEX NO. JMP01-JACK (Closed Circuit). 4 oz.
32 C 830241
TELEX NO. JMP02-JACK (Open Circuit). 4 oz.
32 C 830341



Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

Lafayette Cat. No. 670 303

Argonne®

The Quality Line of Transistor Transformers



- Nickel-Steel Laminations
- Mylar Outer Wrap
- Wound on Nylon Bobbins
- Color Coded Leads

Efficiently designed to meet the needs of miniaturization and engineered to provide excellent power handling capacity and frequency response with minimum distortion. All are nickel-steel laminations. Applications under "TYPE" shows typical use. UBC is unbalanced current. Many units may be used for other applications as well. Average net weight 1 1/4 oz.: average shpg. wt., 4 oz. MADE IN U.S.A.

Stock No.	Arg. No.	Type	IMPEDANCE		UBC*		Pow	DC Ohms *		Overall Size
			Pri. Ohms	Sec. Ohms	Pri. DC	MA M.W.		Pri.	Sec.	
33 C 8524	AR-141	Input	500,000	1,500 CT	.3	350	3600	60	1" x 3/4" x 3/4"	
33 C 8525	AR-142	Input	500,000	200 CT	.3	350	3500	20	1" x 3/4" x 3/4"	
33 C 8526	AR-143	Input	250,000	200 CT	.5	350	3600	20	1" x 3/4" x 3/4"	
33 C 8527	AR-144	Input	200,000	1,500 CT	.5	350	3000	65	1" x 3/4" x 3/4"	
33 C 8528	AR-100	Input	200,000	1,000	.5	100	3850	90	1" x 3/4" x 3/4"	
33 C 8529	AR-126	Input	150,000	1,500 CT	.5	100	3700	55	1" x 3/4" x 3/4"	
33 C 8530	AR-101	Input	100,000	3,000 CT	.5	100	3600	60	1" x 3/4" x 3/4"	
33 R 8531	AR-145	Input	100,000	2,000 CT	.5	350	3000	50	1" x 3/4" x 3/4"	
33 C 8532	AR-102	Input	100,000	1,500 CT	.5	100	3600	40	1" x 3/4" x 3/4"	
33 C 8533	AR-146	Input	100,000	50	.5	350	3000	1.6	1" x 3/4" x 3/4"	
33 C 8534	AR-127	Input	50,000	3,000 CT	1.	100	2000	50	1" x 3/4" x 3/4"	
33 C 8535	AR-128	Input	50,000	1,500 CT	2.	100	3000	50	1" x 3/4" x 3/4"	
33 C 8536	AR-129	Input	50,000	1,000	2.	100	2500	20	1" x 3/4" x 3/4"	
33 C 8537	AR-148	Input	50,000	500 CT	1.	175	1300	20	3/4" x 3/4" x 3/4"	
33 C 8538	AR-149	Input	50,000	200 CT	1.	175	1300	10	3/4" x 3/4" x 3/4"	
33 C 8539	AR-147	Input	50,000	30 CT	1.	175	1300	1.5	3/4" x 3/4" x 3/4"	
33 C 8540	AR-150	Input	40,000	100	1.	175	850	6	3/4" x 3/4" x 3/4"	
33 C 8541	AR-103	Driver	20,000	2,000 CT	1.	100	400	50	1" x 3/4" x 3/4"	
33 C 8542	AR-104	Driver	20,000	1,000	1.	100	400	50	3/4" x 3/4" x 3/4"	
33 C 8543	AR-151	Driver	20,000	800 CT	1.5	175	600	60	3/4" x 3/4" x 3/4"	
33 C 8544	AR-105	Driver	20,000	400	1.	100	600	30	1" x 3/4" x 3/4"	
33 C 8545	AR-130	Output	20,000	8	.5	100	400	0.6	3/4" x 3/4" x 3/4"	
33 C 8546	AR-131	Output	20,000	3.2	.5	100	400	0.3	3/4" x 3/4" x 3/4"	
33 C 8547	AR-106	Driver	16,000	4,000	1.	100	620	350	3/4" x 3/4" x 3/4"	
33 C 8502	AR-152	Driver	15,000	200 CT	1.5	175	550	10	3/4" x 3/4" x 3/4"	
33 C 8503	AR-107	Driver	15,000	200	1.5	250	1000	20	1" x 3/4" x 3/4"	
33 C 8504	AR-108	Driver	10,000	3,000 CT	1.5	100	200	100	3/4" x 3/4" x 3/4"	
33 C 8505	AR-109	Driver	10,000	2,000 CT	1.5	100	500	50	3/4" x 3/4" x 3/4"	
33 C 8506	AR-153	Driver	10,000	200 CT	2.	175	400	10	3/4" x 3/4" x 3/4"	
33 C 8507	AR-110	Output	10,000	16	2.	150	600	2.5	3/4" x 3/4" x 3/4"	
33 C 8508	AR-132	Output	10,000	8	1.	100	600	.6	3/4" x 3/4" x 3/4"	
33 C 8509	AR-133	Output	10,000	3.2	1.	100	600	.3	3/4" x 3/4" x 3/4"	
33 C 8510	AR-154	Input	5,000 CT	80,000	2.	175	350	1800	3/4" x 3/4" x 3/4"	
33 C 8511	AR-157	Input	5,000	45,000	2.	175	250	1600	3/4" x 3/4" x 3/4"	
33 C 8512	AR-156	Input	5,000	30,000	2.	175	150	1300	3/4" x 3/4" x 3/4"	
33 C 8513	AR-155	Input	5,000	10,000	2.	175	150	450	3/4" x 3/4" x 3/4"	
33 C 8514	AR-154	Input	5,000 CT	7,500 CT	2.	175	150	400	3/4" x 3/4" x 3/4"	
33 C 8515	AR-173	Driver	5,000	3,000 CT	2.	350	200	90	1" x 3/4" x 3/4"	
33 C 8516	AR-111	Output	5,000	100	1.	100	600	10	3/4" x 3/4" x 3/4"	
33 C 8517	AR-134	Output	4,000 CT	8	4.	250	150	.8	1" x 3/4" x 3/4"	
33 C 8518	AR-135	Output	4,000 CT	3.2	4.	250	150	.3	1" x 3/4" x 3/4"	
33 C 8519	AR-112	Output	3,500	200	1.	150	120	25	1" x 3/4" x 3/4"	
33 C 8520	AR-113	Driver	3,000 CT	1,000	9.	150	100	60	3/4" x 3/4" x 3/4"	
33 C 8521	AR-114	Output	2,500	11	10.	150	50	1.1	3/4" x 3/4" x 3/4"	
33 C 8522	AR-115	Input	2,000 CT	8,000 CT	2.	150	150	660	1" x 3/4" x 3/4"	
33 C 8523	AR-116	Output	2,000	200	4.	250	120	20	1" x 3/4" x 3/4"	
33 C 8547	AR-175	Driver	2,000	1,500 CT	2.	350	150	60	1" x 3/4" x 3/4"	
33 C 8548	AR-159	Driver	1,500	500 CT	4.	175	100	20	3/4" x 3/4" x 3/4"	
33 C 8549	AR-136	Output	1,000 CT	100	4.	250	120	10	1" x 3/4" x 3/4"	
33 C 8550	AR-137	Output	1,000 CT	8	4.	250	120	.9	1" x 3/4" x 3/4"	
33 C 8551	AR-138	Output	1,000 CT	3.2	4.	250	120	.3	1" x 3/4" x 3/4"	
33 C 8552	AR-160	Output	800 CT	3.2	5.	175	40	.3	3/4" x 3/4" x 3/4"	
33 C 8553	AR-162	Output	500 CT	500 CT	5.	350	18	18	1" x 3/4" x 3/4"	
33 C 8554	AR-163	Output	500 CT	150 CT	5.	175	18	8	3/4" x 3/4" x 3/4"	
33 C 8555	AR-165	Output	500 CT	50	5.	100	20	1.5	3/4" x 3/4" x 3/4"	
33 C 8556	AR-118	Output	500 CT	16	5.	175	18	.8	3/4" x 3/4" x 3/4"	
33 C 8557	AR-164	Output	500 CT	8	5.	175	18	.8	3/4" x 3/4" x 3/4"	
33 C 8558	AR-119	Output	500 CT	3.2	5.	100	20	.3	3/4" x 3/4" x 3/4"	
33 C 8559	AR-166	Output	400 CT	16	5.	175	16	1.3	3/4" x 3/4" x 3/4"	
33 C 8560	AR-120	Output	400 CT	11	1.	150	20	.9	3/4" x 3/4" x 3/4"	
33 C 8561	AR-167	Output	400 CT	8 or 3.2	5.	175	16	.6/.3	3/4" x 3/4" x 3/4"	
33 C 8562	AR-168	Output	300 CT	16	6.	175	12	1.4	3/4" x 3/4" x 3/4"	
33 C 8563	AR-121	Output	300 CT	3.2	6.	150	20	.25	3/4" x 3/4" x 3/4"	
33 C 8564	AR-139	Output	250 CT	8	2.	250	15	.7	1" x 3/4" x 3/4"	
33 C 8565	AR-122	Output	250 CT	3.2	2.	150	11	.3	1" x 3/4" x 3/4"	
33 C 8566	AR-123	Input	200	2,000 CT	2.	150	11	50	1" x 3/4" x 3/4"	
33 C 8567	AR-124	Output	200 CT	16	2.	250	20	1.3	3/4" x 3/4" x 3/4"	
33 C 8568	AR-169	Output	200 CT	8 or 3.2	7.	175	9	.6/.3	3/4" x 3/4" x 3/4"	
33 C 8569	AR-140	Output	200 CT	3.2	2.	100	10	.3	3/4" x 3/4" x 3/4"	
33 C 8570	AR-170	Output	160 CT	8 or 3.2	8.	350	10	.6/.3	1" x 3/4" x 3/4"	
33 C 8571	AR-176	Output	125 CT	8	8.	350	4	.7	1" x 3/4" x 3/4"	
33 C 8572	AR-174	Output	125 CT	3.2	8.	350	6	.3	1" x 3/4" x 3/4"	
33 C 8573	AR-171	Output	100 CT	10 CT	10.	175	4	.8	3/4" x 3/4" x 3/4"	
33 C 8574	AR-172	Output	48 CT	8 or 3.2	15.	350	2.3	.6/.3	1" x 3/4" x 3/4"	
33 C 8575	AR-125	Input	3	4,000	15.	250	14	50	3/4" x 3/4" x 3/4"	

Singly EACH

2⁵⁰

PRICE SCHEDULE QUANTITY BUYERS

- Lots of 10 Assorted 2.30
- Lots of 25 Assorted 2.10
- Lots of 50 Assorted 1.95
- Lots of 100 Assorted 1.80

WRITE FOR PRICES ON LARGER QUANTITIES

Applies to all units on this page except 33 C 8576, 33 C 8577 and 33 C 7501.

PRINTED CIRCUIT TYPES

All transformers on this page are strap-mount as illustrated. Printed circuit mounts available on special order. Minimum 50 of a type. Delivery approx. 3 weeks; prices same. Order Argonne number, adding suffix PNB, thus: AR-141-PNB.

SPECIAL TYPES

We welcome the requests of quantity users to quote on any variation of these Argonne transformers or similar miniature units. When writing please give full particulars and enclose prints, if available, with the specifications. Minimum orders for 100 of a type.

ARGONNE HI-FI TRANSISTOR TRANSFORMERS



5⁷⁵

- Designed For Wide Range Transistor Audio Amplifiers
- 20-20,000 CPS ± 0.25 DB

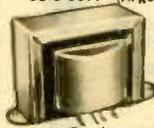
Completely encased transformers specifically designed for use in transistorized, wide range, high fidelity audio amplifiers. Both driver and output have a frequency response of 20-20,000 cps ± 0.25 db when used in properly designed circuits. At full power rating of 1.5 watts the same response may be achieved at ± 2 db. Size 1 1/4" x 1 1/4" x 1 3/4". Threaded mounting studs. Color coded leads. Shpg. wt., 9 ozs.

DRIVER TRANSFORMER

Primary impedance 5000 ohms, 3000 ohm center tapped secondary, DC resistance of primary 50 ohms, of secondary 75 ohms. Unbalanced primary current 20 ma DC. 33 C 8570 (Argonne AR-500) Net 5.75

OUTPUT TRANSFORMER

Primary impedance, 125 ohms center tapped. Secondary impedance, 8 ohms. DC resistance of primary is 4 ohms, of secondary, 0.8 ohms. Unbalanced primary current 50 ma DC. 33 C 8577 (Argonne AR-501) Net 5.75



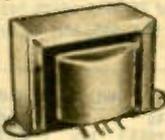
UNIVERSAL POWER TRANSISTOR OUTPUT TRANSFORMER

- Designed For The Experimenter
- Pri. Tapped At 8-12-16-24-32 And 48 ohms
- Rated 10 Watts

Lafayette's latest transistor circuit component. Engineered for construction projects using the increasingly popular power transistors. Will also serve as a general replacement for many transistorized auto radios. Rated at 10 watts for push-pull operation. Primary tapped at 8, 12, 16, 24, 32 and 48 ohms. Secondary tapped at 4, 8 and 16 ohms. Sizes: 3 1/4" x 2 1/4" x 2 1/4". Shpg. wt., 3 lbs. 33 C 7501 Net 3.95

Transistor — Special Transformers

UNIVERSAL POWER TRANSISTOR OUTPUT TRANSFORMER



- Designed For High Output Transistors
- Used In Auto Radios PA Systems — Intercoms — Etc.

6 WATT OUTPUT TRANSFORMER

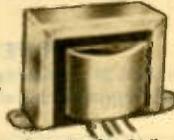
Rated 6 watts. Frequency response 70 to 20,000 cycles \pm 2 db. Primary impedance 48 ohms center tapped. Secondary, 3.2 ohms; Primary DC resistance 1.1 ohms, secondary 0.3 ohms. Unbalanced primary current 500 ma DC. Size $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". Shpg. wt., 1 lb. 33 C 8578 Net 1.75

2 WATT INPUT TRANSFORMER



Rated 2 watts. Frequency response 70 to 20,000 cps \pm 2 db. Primary impedance 100 ohms. Secondary impedance 200 ohms CT. Primary DC resistance 1.8 ohms, secondary 2.7 ohms. Unbalanced primary current, 200 ma DC. Size: $1\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{4}$ ". Wt., 1 lb. 33 C 8579 Net 1.50

MINIATURE TRANSISTOR TRANSFORMERS



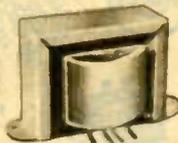
- Truly Miniature—Only $\frac{3}{4} \times \frac{3}{8} \times \frac{3}{8}$ "
- Matches Any 3.2 Ohm Speaker
- Excellent For Receiver Replacement Transistor Output
- Transistor Output Transformer

Popular transistor output transformer for 3.2 ohm speakers. May be used either single-ended or push-pull. Wound on nylon bobbins with mylar outer wrap with laminations on nickel-steel and silicon-steel. Rated power is 100 milliwatts. Primary impedance is 500 ohms. Center-tapped and secondary 3.2 ohms. DC resistance of primary is 20 ohms and secondary is .3 ohms. Color coded leads. Net wt., $1\frac{1}{4}$ oz. Shpg. wt., 4 oz. Imported. 99 C 6123 Net .89

TRANSISTOR DRIVER TRANSFORMER

Single-ended transformer for driving transistor power-stage. Impedance 10,000 ohms pri., 2000 ohm C.T. sec. dc res. 500 ohms pri., 50 ohms sec. 1.5 ma. dc unbalanced pri. current. Rated 100 mw. $\frac{3}{4} \times \frac{3}{8} \times \frac{3}{8}$ ". Shpg. wt., 4 oz. Imported. 99 C 6124 Net .89

TRANSISTOR OUTPUT TRANSFORMERS RATED 150 MW



Economically priced popular transistor output transformer for 10 to 11 ohm speakers. Rated power is 150 milliwatts. Primary impedance is 400 ohms, center-tapped and secondary 11 ohms. DC resistance of primary is 20 ohms and secondary .9 ohms. Size: $\frac{3}{4} \times \frac{3}{8}$ ". Shpg. wt., 4 oz. Imported. 99 C 6209 Net .89

100 MW TRANSISTOR DRIVER TRANSFORMER

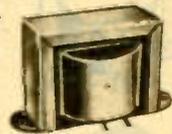
Primary impedance 20,000 ohms. Secondary impedance 1000 ohms. DC resistance of primary 400 ohms, of secondary 50 ohms. Unbalanced primary current 1 ma DC. rated 100 mw. Size: $\frac{3}{4} \times \frac{3}{8} \times \frac{3}{8}$ ". Shpg. wt., 4 oz. Imported. 99 C 6062 Net .89

TRANSISTOR OUTPUT TRANSFORMER



Only $\frac{3}{4} \times \frac{3}{8} \times 1\frac{1}{4}$ ". 2000 ohm primary to 10 ohm voice coil. Matches most transistor outputs. Shpg. wt., 8 oz. Imported. 99 C 6101 Net .69

24-VOLT FILAMENT TRANSFORMER



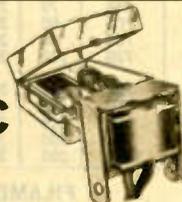
Primary 117-Volt, secondary 24 Volts at 1 amp. Mounting centers $2\frac{1}{4}$ ". Size $2\frac{1}{2} \times 1\frac{1}{2} \times 1\frac{1}{2}$ ". Imported. Shipping wt., $1\frac{1}{2}$ lbs. 99 C 6266 Net 1.79

SUBMINIATURE TRANSISTOR AUDIO TRANSFORMERS

ONLY $\frac{1}{2}$ " x $\frac{1}{2}$ " x $\frac{1}{2}$ "

A new series of miniature transformers for transistor and experimental miniature circuits. Ideal for miniature radio receivers, amplifiers, hearing aids, etc. using standard transistors. Incorporate special heat-treated high permeability magnetic cores treated to resist corrosion. Designed for improved frequency response with low distortion. 3" color-coded leads. Average shpg. wt., 4 oz. Imported.

79c



Stock No.	Circuit	Impedance Pri. Ohms	Sec. Ohms	D.C. Resistance Pri. Ohms	Sec. Ohms	Net
99 C 6125	INPUT	100,000	1000	1000	1000	.79
99 C 6126	DRIVER	10,000	2000 C.T.	240	60 C.T.	.79
99 C 6127	OUTPUT	500 C.T.	3.2	42 C.T.	0.7	.79
99 C 6034	INPUT	200,000	1000	1400	50.5	.89
99 C 6129	OUTPUT	500 C.T.	8	50 C.T.	1.7	.79

LAFAYETTE TRANSFORMERS

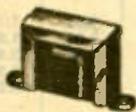


Fig. A



Fig. B

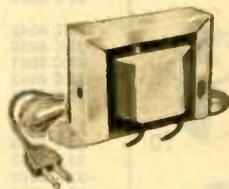


STEP DOWN

POWER/ISOLATION TRANSFORMER

- Ideal For Amplifiers, Intercoms and Receivers

1 79



50L6 OUTPUT

Fig. B Matches 50L6, 35L6, 25L6, etc. to 3-4 ohm voice coil. Shpg. wt., $\frac{1}{2}$ lb. 33 C 3701 Singly, each .55 Lots of 5, Ea. .49 Lots of 10, Ea. .45

6.3 VOLT FILAMENT TRANSFORMER

Primary 115V. Secondary 6.3V at 1 amp. Shpg. wt., $\frac{3}{4}$ lbs. 33 C 3702 Singly, each .95 Lots of 5, Ea. .85

UNIVERSAL OUTPUTS

Fig. A. Match any single or push-pull output tubes to any voice coil. Shpg. wt., $\frac{3}{4}$ lbs. 33 C 7503 4 Watt—Singly, each 1.49 In lots of 5, each 1.34 33 C 7504 8 watt—Singly, each 1.69 In lots of 5, each 1.52

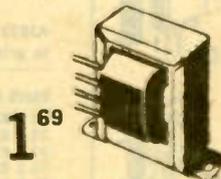
STEP DOWN AUTO TRANSFORMERS

230 to 115V. All supplied with 6' Heavy duty line Cord and built in receptacle.

Stock No.	Wattage	Primary	Secondary	Shpg. Wt. lbs.	Singly each	Lots of 5 each
33 C 8801	100	230	115V	5	5.20	4.68
33 C 8802	150	230	115V	5 $\frac{1}{2}$	6.00	5.40
33 C 8803	250	230	115V	8	8.59	7.73
33 C 8804	350	230	115V	9 $\frac{1}{2}$	9.35	8.42
33 C 8805	500	230	115V	14	11.55	10.40
33 C 8806	750	230	115V	19	14.85	13.37
33 C 8807WX	1000	230	115V	25	19.88	17.90
33 C 8808WX	1500	230	115V	31	23.25	20.93

POWER TRANSFORMER for SELENIUM RECTIFIER CIRCUITS

Most popular replacement power transformer for circuits using selenium rectifiers, or rectifier tubes such as 6AX5, 6X4, 6X5. Primary is 117V 60 Cycles A.C. Plate supply is 125 VAC $\frac{1}{2}$ wave at 15 ma with 6.3V 0.6 amp filament winding. Size: $2 \times 2\frac{1}{2} \times 1\frac{1}{2}$ ". Shpg. wt., 1 lb. 33 C 3405 Net 1.69



1 69



Power, Filament and Driver Transformers

POWER TRANSFORMERS

All primaries 117 V 60 cycle. All 6.3V secondaries are C.T. except * and PC-8414 which has extra 6.3V amp winding. Types with * are for selenium rectifier circuits or tubes such as 6AX5, 6X4, 6X5, etc. All type M mtg. except PC and P are C mtg. Ps is S mtg.

Stock No.	Stan No.	Plate		5V Amp	6.3V Amp	Size	Wt. Lbs.	Net Each			
		VCT	MA					1-0	10-24	25-49	50-99
33 C 8094*	PS-8415	125	15	—	0.6	2x2 $\frac{3}{4}$ x1 $\frac{1}{2}$	$\frac{3}{4}$	2.69	2.42	2.29	2.15
33 C 8095*	PA-8421	125	15	—	2.0	2 $\frac{1}{4}$ x3 $\frac{1}{2}$ x2 $\frac{1}{2}$	1 $\frac{1}{2}$	4.22	3.80	3.59	3.38
33 C 8096*	PS-8416	125	25	—	1.0	2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x1 $\frac{1}{2}$	1	3.22	2.90	2.74	2.58
33 C 8097*	PC-8418	460	50	—	2.5	3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x2 $\frac{1}{2}$	2 $\frac{1}{4}$	5.34	4.81	4.54	4.27
33 C 8098*	PM-8418	460	50	—	2.5	2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x3	2 $\frac{1}{4}$	5.44	4.90	4.62	4.35
33 C 8101	PC-8401	470	40	2.0	2.0	3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x2 $\frac{1}{2}$	2 $\frac{1}{4}$	6.15	5.54	5.23	4.92
33 C 8102	PM-8402	480	55	2.0	2.0	2 $\frac{1}{4}$ x2 $\frac{1}{2}$ x3	2 $\frac{1}{2}$	6.62	5.96	5.63	5.30
33 C 8103	PC-8402	480	55	2.0	2.0	3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x2 $\frac{1}{2}$	2 $\frac{1}{2}$	5.76	5.19	4.90	4.61
33 C 8104*	PM-8419	480	70	—	3.0	2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x3	2 $\frac{1}{4}$	6.29	5.66	5.35	5.03
33 C 8105*	PC-8419	480	70	—	3.0	3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x2 $\frac{1}{2}$	2 $\frac{1}{4}$	6.12	5.51	5.20	4.90
33 C 8106*	PM-8420	520	90	—	4.0	3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x3 $\frac{1}{2}$	3 $\frac{1}{2}$	7.49	6.74	6.37	5.99
33 C 8107*	PC-8420	520	90	—	4.0	3 $\frac{1}{2}$ x3x3 $\frac{1}{2}$	3 $\frac{1}{2}$	7.14	6.43	6.07	5.71
33 C 8108	PM-8403	500	70	2.0	2.5	3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x3	3 $\frac{1}{4}$	7.29	6.66	6.20	5.83
33 C 8109	PC-8403	500	70	2.0	2.5	3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x3 $\frac{1}{2}$	3 $\frac{1}{4}$	7.02	6.32	5.97	5.62
33 C 8111	PC-8404	520	90	2.0	3.0	3 $\frac{1}{2}$ x3x3 $\frac{1}{2}$	4	7.90	7.11	6.72	6.32
33 C 8112	PM-8405	540	120	3.0	3.5	3 $\frac{1}{2}$ x3 $\frac{1}{2}$ x3 $\frac{1}{2}$	5	10.72	9.65	9.11	8.58
33 C 8113	PC-8405	540	120	3.0	3.5	4x3 $\frac{1}{2}$ x3 $\frac{1}{2}$	5	10.30	9.27	8.76	8.24
33 C 8114	PM-8423	600	90	2.0	3.5	3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x2 $\frac{1}{2}$	4	9.27	8.34	7.88	7.42
33 C 8115*	P6358	600	65	—	2.7	3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x2 $\frac{1}{2}$	3	6.52	5.87	5.54	5.22
33 C 8072	PC-8407	650	55	2.0	2.0	3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x3 $\frac{1}{2}$	3 $\frac{1}{4}$	6.90	6.21	5.87	5.52
33 C 8073	PM-8408	680	70	2.0	2.5	3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x3 $\frac{1}{2}$	4	8.55	7.70	7.27	6.84
33 C 8074	PC-8408	680	70	2.0	2.5	3 $\frac{1}{2}$ x3x3 $\frac{1}{2}$	4	8.49	7.64	7.22	6.79
33 C 8075	PM-8409	700	90	2.0	3.0	3 $\frac{1}{2}$ x2 $\frac{1}{2}$ x3 $\frac{1}{2}$	4 $\frac{1}{2}$	8.87	7.98	7.54	7.10
33 C 8076	PC-8409	700	90	2.0	3.0	3 $\frac{1}{2}$ x3x3 $\frac{1}{2}$	4 $\frac{1}{2}$	10.48	9.43	8.91	8.38
33 C 8077	PM-8410	720	120	3.0	3.5	3 $\frac{1}{2}$ x3 $\frac{1}{2}$ x3 $\frac{1}{2}$	5 $\frac{1}{2}$	10.72	9.65	9.11	8.58
33 C 8078	PC-8410	720	120	3.0	3.5	4x3 $\frac{1}{2}$ x3 $\frac{1}{2}$	5 $\frac{1}{2}$	10.04	9.04	8.53	8.03
33 C 8080	PC-8411	750	150	3.0	4.5	4 $\frac{1}{2}$ x3 $\frac{1}{2}$ x4	6	13.80	12.42	11.73	11.04
33 C 8081	PM-8412	800	200	3.0	5.0	3 $\frac{1}{2}$ x3 $\frac{1}{2}$ x4 $\frac{1}{2}$	8 $\frac{1}{4}$	14.60	13.17	12.41	11.68
33 C 8082	PC-8412	800	200	3.0	5.0	4 $\frac{1}{2}$ x4x4	8 $\frac{1}{4}$	14.37	12.93	12.21	11.50
33 C 8083	PC-8414	1200	200	3.0	5.0	4 $\frac{1}{2}$ x4x4 $\frac{1}{2}$	8 $\frac{1}{2}$	17.15	15.44	14.58	13.72

FILAMENT TRANSFORMERS

All primaries are 117 volt 50-60 cy AC except * which is 6.3 volt and † which has a 117/170V. ‡ has four 6.3V secondaries with 1 center tap, # has two 6.3V secondaries with 1 center tap.

Stock No.	Stan No.	Secondary I			Mtg. Type	Shpp. Wt. In Lbs.	Net Each			
		Volts	Amperes	Insul.			1-0	10-24	25-49	50-99
33 C 8084	P-6133	2.5 CT	5.0	7,500	S	1.5	4.30	3.87	3.66	3.44
33 C 8085	P-6454†	2.5 CT	10.0	7,500	S	2.5	4.67	4.20	3.97	3.74
33 C 8088	P-6467	5.0 CT	3.0	2,500	A	1.4	3.65	3.29	3.10	2.92
33 C 8090	P-3062	5.0 CT	6.0	2,500	BV	2.3	5.55	5.00	4.72	4.44
33 C 8093	P-6492	5.0 CT	30.0	2,500	C	7.5	13.39	12.05	11.38	10.71
33 C 8049	P-6465	6.3 CT	.6	1,500	A	0.4	2.24	2.02	1.90	1.79
33 C 8050	P-6134	6.3 CT	1.2	3,000	A	0.8	2.39	2.15	2.03	1.91
33 C 8051	P-8190	6.3	1.2	5,000	A	1.0	3.10	2.79	2.64	2.48
33 C 8052	P-8191*	6.3	1.2	5,000	A	1.0	3.64	3.28	3.09	2.91
33 C 8054	P-5014	6.3 CT	3.0	2,500	BV	2.0	5.00	4.50	4.25	4.00
33 C 8055	P-6466	6.3 CT	3.0	2,500	A	1.4	3.62	3.26	3.08	2.90
33 C 8056	P-6462†	6.3	3.0	7,000	S	2.0	6.60	5.94	5.61	5.28
33 C 8059	P-6431#	6.3 CT	6.0	2,500	C	4.8	9.70	8.73	8.25	7.76
33 C 8060	P-4019†	6.3 CT	4.0	2,500	C	2.7	5.85	5.27	4.97	4.68
33 C 8061	P-3064	6.3 CT	6.0	2,500	BV	2.4	5.80	5.22	4.93	4.64
33 C 8063	P-6456†	6.3 CT	6.0	2,000	A	2.0	4.29	3.86	3.65	3.43
33 C 8064	P-6464	6.3 CT	10.0	2,000	C	3.5	7.64	6.88	6.49	6.11
33 C 8065	P-6308†	6.3 CT	10.0	2,500	BV	3.4	7.34	6.61	6.24	5.87
33 C 8066	P-6309†	6.3 CT	20.0	2,500	BV	6.7	11.19	10.07	9.51	8.95
33 C 8067	P-5015	7.5 CT	4.0	2,500	BV	2.7	5.27	4.74	4.48	4.22
33 C 8068	P-6457†	7.5 CT	21.0	2,000	C	8.0	15.04	13.54	12.78	12.03
33 C 8069	P-6458†	10.0 CT	5.0	2,000	BV	3.0	5.34	4.81	4.54	4.27
33 C 8118	P-4097†	10.0 CT	8.0	2,500	C	5.2	8.37	7.53	7.11	6.70
33 C 8119	P-8130	12.6 CT	2.0	1,500	A	1.4	3.95	3.56	3.36	3.16
33 C 8120	P-6469	25.2	1.0	1,500	A	1.4	3.69	3.32	3.14	2.95

INTERCOM AND TRANSCEIVER TRANSFORMERS

A3833 and A3817 are for citizens band transceivers; A4749 for telephone patch circuits; A4744 for intercoms voice coil to grid input. Max. watts †3; *5; ‡8; †10.

Stock No.	Stan No.	Application	Fig.	Pri. Ohms	Sec. Ohms	Size	Net Each		
							Wt. Lbs.	1-9	10-24
33 C 8248	A3833*	Cit. Band Intercom	A	200/5000	60,000	1 $\frac{1}{2}$ x2 $\frac{1}{2}$ x1 $\frac{1}{2}$ "	1	3.07	2.77
33 C 8249	A4744	Intercom	VE	4	25,000	1 $\frac{3}{8}$ x2 $\frac{1}{2}$ x1 $\frac{1}{2}$ "	$\frac{3}{4}$	2.32	2.09
33 C 8250	A4749	Tel. Patch	TD	10,000	500	1 $\frac{1}{2}$ x2 $\frac{1}{2}$ x1 $\frac{1}{2}$ "	1	7.40	6.74
33 C 8251	A8090†	General	Q	45-50	3-4/6-8	1 $\frac{3}{8}$ x2 $\frac{1}{2}$ x1 $\frac{1}{2}$ "	$\frac{3}{4}$	2.20	1.98
33 C 8252	A8091‡	General	Q	45-50	3-4/6-8	1 $\frac{3}{8}$ x2 $\frac{1}{2}$ x1 $\frac{1}{2}$ "	1	2.30	2.15
33 C 8253	A3817‡	Cit. Band	A	45-50	6750/4	1 $\frac{1}{2}$ "#1 $\frac{1}{2}$ x2 $\frac{1}{2}$ "	$\frac{3}{4}$	3.70	3.41

Outputs, Chokes, Audio, Special Transformers



UNIVERSAL OUTPUT TRANSFORMERS Match single or push pull plates to any voice coil except * which matches to 500/333/200/125/50 ohms and † which matches to 500 ohms. All type A mtg.

Stock No.	Stan. No.	Primary	Watts	Size, Inch	Net Wt.	Net Each	
						1-9	10-24
33 C 8124	A3250*	5K, 10, 20K CT	(15 ma)	2x3/4x1 1/4	1	4.62	4.16
33 C 8125	A3822	7-10K	4	1 3/8x2 3/8x1 3/8	3/4	2.29	2.06
33 C 8126	A3823	4-14K CT	8	1 5/8x2 7/8x1 1/2	3/4	3.79	3.41
33 C 8127	A3825	1.5-4.5K	8	2x3/4x1 3/8	1 1/4	3.04	2.74
33 C 8128	A3830	3.10K CT	20	2 1/8x3 3/8x2 1/4	2	4.89	4.40
33 C 8129	A3841†	2.5, 4.5, 6, 7	10	2 1/8x3 3/8x2 1/4	1 1/2	5.95	5.36
33 C 8130	A3849	1.5-10K	10	1 3/8x2 7/8x1 1/2	1	3.65	3.29
33 C 8131	A3850	4-14K CT	8	2x2 3/4x1 1/2	1	3.82	3.44
33 C 8132	A3852	4-14K CT	18	2 3/8x2 3/4x2	1	4.57	4.11
33 C 8133	A3856	4-14K CT	4	1 3/8x2 3/8x1 3/8	1 3/4	3.20	2.88
33 C 8134	A3870	4-14K CT	18	2x3/4x2	1 3/4	4.70	4.23
33 C 8135	A3880	4-14K CT	15	2 1/4x3 3/4x2 1/2	1 3/4	4.94	4.45
33 C 8136	A3824	6-10K	8	2x3/4x2	1 1/4	3.67	3.30

FIXED OUTPUT TRANSFORMERS All are type A mtg. except * is C. A3337 similar to A but leads come out side.

Stock No.	Stan. No.	Primary	Secondary	Watts	In. Ctg.	Shpg. Wt.	Net Each	
							1-9	10-24
33 C 8137	A2312	14.000CT	4	10	2 3/8	1 1/4	3.33	3.00
33 C 8138	A2313	7.000	8	10	2 1/8	1	3.05	2.75
33 C 8139	A3304*	7M CT	500/16/8/4	25	2 1/2 1/8	2 3/4	7.32	6.59
33 C 8140	A3311*	10M CT	500/16/8/4	25	2 1/4x2	3 1/2	7.39	6.65
33 C 8141	A3327	25K	4	5	2	1/2	2.14	1.93
33 C 8142	A3328	4.000	3.5	3	1 3/4	1/2	1.62	1.46
33 C 8143	A3329	8.000	3.5	3	1 3/4	1/2	1.62	1.46
33 C 8144	A3332	2.000	3.2	3	1 3/4	1/2	1.57	1.41
33 C 8145	A3337	5K	6.8	10	2 5/8	1	2.57	2.31
33 C 8146	A3800*	5.000CT	500/250/15/8/4	30	2 1/4x2	4	7.77	6.99
33 C 8147	A3801*	6.600CT	500/250/15/8/4	35	2 1/2x2 3/8	5 1/4	9.89	8.90
33 C 8148	A3831	10K CT	8/4/2	5	2 3/8	1	3.15	2.84
33 C 8149	A3857	25M CT	4	5	2	3/4	2.77	2.49
33 C 8150	A3876	2.000	4	5	2	3/4	1.67	1.50
33 C 8151	A3877	5.000	4	5	2	3/4	1.67	1.50
33 C 8152	A3878	7.000	4	5	2	3/4	1.74	1.57
33 C 8153	A3879	10.000	4	5	2	3/4	1.70	1.53
33 C 8154	A8093	10.000CT	4	10	1 1/2x2 7/8	1/2	2.60	2.34
33 C 8156	A8114	7.600	3.2	5	2	1/2	2.22	2.00

FILTER CHOKES All rated 1500V ins except * are 3000V and † are 2000 V; ■ 2500 V. All Type A Mtg. except ‡ are C and ◆ are NV, # are TD, ▲ are BH.

Stock No.	Stan. No.	Hys.	Ma	Ohms	Size	Shpg. Wt. Lbs.	Net Each	
							1-9	10-24
33 C 8157	C-1001*	10.5	110	225	2 3/8x4x2 1/4	2.3	4.02	3.62
33 C 8158	C-1002	15.0	75	400	2 1/4x3 3/4x2 1/4	1.7	3.15	2.84
33 C 8159	C-1003	16.0	50	580	2x3 1/4x1 3/4	1.1	2.37	2.13
33 C 8160	C-1080	3.5	50	200	1 3/8x1 1/2x2 3/8	0.7	1.82	1.64
33 C 8161	C-1215	9.0	50	500	1 5/8x2 7/8x1 1/2	0.7	1.89	1.70
33 C 8162	C-1279	8.5	50	400	1 3/8x2 7/8x1 1/2	0.7	1.85	1.67
33 C 8163	C-1325	5.0	50	250	1 3/8x2 7/8x1 1/2	0.7	1.97	1.77
33 C 8164	C-1410*†	4.0	175	100	3 3/4x2 3/8x2 3/8	2.4	5.39	4.85
33 C 8165	C-1411*†	4.5	200	80	3 3/8x3x3 3/8	3.5	6.47	5.82
33 C 8169	C-1515	20	15	900	1 5/8x2 7/8x1 1/2	0.7	2.60	2.34
33 C 8170	C-1706	4.5	50	300	1 3/8x2 3/8x1 3/8	0.4	1.49	1.34
33 C 8171	C-1707	7.0	50	550	1 3/8x2 3/8x1 3/8	0.4	1.74	1.57
33 C 8172	C-1708	13	65	500	2x3 1/4x1 3/4	1	2.67	2.40
33 C 8173	C-1709	9.0	85	250	2x3 1/4x2	1.4	2.70	2.43
33 C 8174	C-1710	7.0	150	200	2 3/8x4x2 1/4	2.2	4.22	3.80
33 C 8176	C-1722*◆	8.0	300	80	4 3/8x3 3/4x3 1/2	7.3	11.99	10.79
33 C 8177	C-2303†	2.5	130	100	2x3 1/4x1 3/4	1.0	2.54	2.29
33 C 8178	C-2304	2.3	150	60	2x3 1/4x1 3/4	1.0	2.57	2.31
33 C 8179	C-2305*#	5	100	300	2 1/8x2 3/4x2 3/8	1.5	3.89	3.58
33 C 8180	C-2308†	8	300	80	4 3/4x4x2 3/4	7.8	14.19	12.77
33 C 8181	C-2309†	3.0	150	90	2 1/4x3 3/4x2 1/4	1.7	2.97	2.67
33 C 8182	C-2325	2.0	200	60	2 1/4x3 3/4x2 1/4	1.8	3.27	2.94
33 C 8183	C-2326	1.0	300	43	2 1/4x3 3/4x2 1/4	1.7	3.27	2.94
33 C 8184	C-2327	1.5	200	85	1 3/8x2 7/8x1 1/2	0.8	2.19	1.97
33 C 8185	C-2328	0.8	375	25	2 1/4x3 3/4x2	1.5	4.12	3.71
33 C 8186	C-2334	2.8	300	60	2 3/8x2 1/4x4	2.5	6.17	5.55
33 C 8187	C-2343	.75	300	32	1 3/8x2 7/8x1 1/2	0.6	1.74	1.57
33 C 8188	C-2344■	1.5	10	85	1 1/4x2 3/8x1 3/8	0.5	1.37	1.23
33 C 8189	C-2345■	350	5	5600	2x3 1/4x1 3/4	1.5	3.94	3.55
33 C 8190	C-2346■	35	15	1800	1 3/8x2 1/2x1 1/4	0.5	1.95	1.76
33 C 8191	C-2685▲	.035	2A	.75	2 3/8x2 3/8x2 3/8	1.9	3.95	3.56
33 C 8192	C-2686▲	0.025	4A	.425	3x3 3/8x2 3/8	3.4	6.90	6.21
33 C 8194	C-2688▲	.01	12.5A	.11	3 1/2x4 1/8x3 3/8	5.9	10.50	9.45
33 C 8197	C-2705■	10	200	150	3 3/4x3x3 1/2	4.5	8.47	7.62

T.V. POWER TRANSFORMERS

Primary 117V, 60 cycle AC. All have copper band to reduce external magnetic field. Type C mtg.

TYPE P-8352. Plate voltage 580 V.C.T. at 240 ma; filament windings 5 volt at 3 amp, 12.6 V.C.T. at 5.25 amps. Size: 4 7/8x3 3/4x 4 3/4". Shpg. wt. 8 1/2 lbs.

Net 16.30

TYPE P-8356. Plate voltage 540 V.C.T. at 260 ma; filament windings 5 volt at 3 amps, 6.3 V at 8.8 amps. Size: 3 3/4x3 3/8x3 1/2". Shpg. wt., 6 1/2 lbs.

Net 12.65

POLYPEDANCE MODULATION TRANSFORMERS

Fig. A. for transmitters to match class B modulators to class C load impedance. Primaries and secondaries multi-tapped to match loads from 2,000 to 20,000 ohms. Type A-3893. Rated 60 watts, primary and secondary 180 ma. Size: 4x3 1/4x4 1/4". Shpg. wt., 7 lbs.

Net 15.72

Type A-3894. Rated 126 watts, with 125 ma. windings. Size: 4 3/4x4x4 3/8". Shpg. wt., 10 lbs.

Net 20.64

MICROPHONE TRANSFORMERS

A-4350. Fig. Q. For mike or line to line. Dual primary 500 and 200 ohm sections. C-7. pri. imp. 500/333/125/50. Sec. 500/333/200/125/50. Mtg. Centers 2 1/4". Size: 2x3 1/4x1 3/4".

33 C 8199 Shpg. wt., 1 lb. 1-9 Net ea. 4.80

10-24 ea. 4.32

25-49 ea. 4.08

50-99 ea. 3.84

A-4351. Fig. TD. For Mike or line to single grid. Dual primary 500 and 200 ohm sections. Pri. imp. 500/333/200/124/50. Sec. imp. 89000. Turns ratio 1:13.3. Mtg. Ctrs. 2 3/8x1 1/2". Size: 2 1/4x2 3/4x2 3/4". Shpg. wt., 1 1/2 lbs.

33 C 8201 1-9 Net ea. 5.46

10-24 ea. 4.91

25-49 ea. 4.64

50-99 ea. 4.37

A-4352. Fig. Q. For mike or line to push-pull grids. Has dual primary, same impedances and turns ratio as A-4351 above. Mtg. Ctrs. 2 1/4". Size: 2x3 1/4x1". Shpg. wt., 1 lb.

33 C 8202 Net ea. 5.72

10-24 ea. 5.15

25-49 ea. 4.86

50-99 ea. 4.58

A-4705. Fig. A. For single button mike to single grid. Pri. imp. 200/70. Sec. imp. 80,000. Turns ratio 1:20 Mtg. center. 2". Size: 1 3/8x2 3/8x1 3/8". Shpg. wt., 1/2 lb.

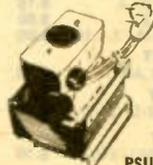
33 C 8203 1-9 Net ea. 3.77

10-24 ea. 3.39

25-49 ea. 3.20

50-99 ea. 3.02

AIR CONDITIONER AUTOTRANSFORMERS



PSU

PSU-2000. Especially designed for use with home air conditioners having 1/2 to 1 hp motors. Converts 208 volt units to 230 volt line and 230 volt units to a 208 volt line. Supplied with line cord standard 250 volt polarized plug and receptacle. Rated at 2.3 KVA. Size: 3 1/2x3 3/4x6 1/2".

33 C 8205 Net ea. 17.55

PSU-3000. Similar to PSU-2000 but designed to drive 1 to 2 hp motor used in 1 to 2 ton air conditioners. Converts 208 volt unit to 230 volt or 230 volts unit to 208V. 4x6x4 1/2". Shpg. wt., 10 lbs.

33 C 8206 Net ea. 23.12

Chicago-Stancor Transformers

RECTIFIER TRANSFORMERS

Designed to operate in full-wave center-tapped or bridge type circuits. Each transformer has a tapped primary and a tapped additional winding permitting a wide range of output voltages. All are BV mtg type. Primaries are for 117V 50/60 CPS AC operation. Supplied with wiring chart.

Stock No.	Stan. No.	Range of AC Volts	Max. D.C. Resistive	Output Lead Capacitive	Size	Wt. Lbs.	Net Each			
							1-9	10-24	25-49	50-99
33 C 8230	RT-201	11.7 to 29.4 11.1 to 28.5	11.2V at 2.0A 23.0V at 1.25A	13.8V at 2.0A 30.0V at 1.25A	3½x2½x3¾	2½	5.55	5.00	4.72	4.44
33 C 8231	RT-202	12.0 to 29.8 12.0 to 29.8	11.1V at 4.0A 24.3V at 2.0A	14.7V at 4.0A 33.0V at 2.0A	3½x2½x3½	4	7.72	6.95	6.56	6.18
33 C 8232	RT-204	11.7 to 29.2 11.6 to 29.2	12.0V at 8.0A 24.0V at 4.0A	14.5V at 8.0A 32.4V at 4.0A	4x3¼x4¼	6¼	9.95	8.96	8.46	7.96
33 C 8233	RT-206	12.0 to 29.7 12.0 to 29.7	11.5V at 12.0A 24.0V at 6.0A	14.4V at 12.0A 32.0V at 6.0A	4¼x3¾x5½	9¼	14.24	12.82	12.10	11.39
33 C 8235X	RT-2012	12.2 to 29.0 12.2 to 29.0	11.4V at 22.5A 23.5V at 12.0A	14.3V at 22.5A 33.0V at 12.0A	5½x4¾x6¾	21	31.35	28.22	26.65	25.08

ISOLATION TRANSFORMERS

Electrostatic shields are ground internally to core. All have 1500V insul. † Pri. tapped for 125, 115 and 105V with 115V. Sec. * 117. Pri., tapped sec. with sockets for 105, 115 and 125V. ‡ 117V Pri. to 117V Sec.

Stock No.	Stan No.	Fig.	Size	Watts	Wt. Lbs.	Net Each			
						1-9	10-24	25-49	50-99
33 C 8238	P-6160†	KA	4¾x4x37¾"	100	7	16.47	14.82	14.00	13.18
33 C 8240	P-6371‡	TE	5¾x4¾x5¼"	175	9	22.12	19.81	18.80	17.70
33 C 8241	P-6410‡	K	3¾x2¾x3¾"	50	4	8.49	7.64	7.22	6.79
33 C 8242	P-6415*	KC	5¾x4¼x5¾"	350	17	27.65	24.89	23.50	22.12

CONTROL TRANSFORMERS

Automation-type transformer designed to provide trouble-free performance in high speed automatic equip. Adapted to relays and pilot lamps. Two secondary windings permit series or parallel operation. Primary 115 or 230V 50-60 cps. * Secondaries rated .1 amp, † Secondaries rated .15 amp, ‡ Secondaries rated .25 amp, § Secondaries rated .5 amp.

Stock No.	Mfr. No.	Fig.	Secondary		Size	Mtg. Ctr.	Wt. Lbs.	Net Each			
			Parallel	Series				1-9	10-24	25-49	50-99
33 C 8243	P-6375	J	6V at 2A	12V at 1A	2½x2½x1¾"	2¾"	1	3.67	3.30	3.12	2.94
33 C 8244	P-6376	J	6V at 4A	12V at 2A	3½x3½x2"	2¾"	1½	4.30	3.87	3.66	3.44
33 C 8245	P-6377	J	12V at 4A	24V at 2A	3½x3½x2¾"	3½"	2½	5.35	4.82	4.55	4.28
33 C 8246	P-6378	BV	12V at 8A	24V at 4A	3½x2½x3"	2¼"x2¼"	4½	8.70	7.83	7.40	6.46
33 C 8247	P-6379	BV	12V at 16A	24V at 8A	4½x3¾x3½"	3x2¾"	8	14.25	12.83	12.11	11.40
33 C 8406*	P-8361	J	Three isolated second.		2x1½x1¾"	1¾"	½	3.39	3.05	2.88	2.71
33 C 8407†	P-8362	J	(one with center tap)		2½x1¾x2"	2"	1	3.90	3.15	2.98	2.80
33 C 8404‡	P-8363	J	many series or parallel		2½x1¾x2¾"	2¾"	1	3.67	3.30	3.12	2.94
33 C 8405§	P-8364	J	volt and current comb.		2½x2½x2¾"	2¾"	1½	4.25	3.83	3.61	3.40

DRIVER TRANSFORMERS

All type A mtg. 10,000 ohm primary, single plate to push-pull grids. Use between first audio and push-pull output. Ratio is pri. to ½ Sec.

Stock No.	Stan. No.	Max MA Pri. OC	Pri. Ohms	Ratio	Size	Shpg. Wt.	Net Each		
							1-9	10-24	25-49
38 C 8121	A-4713	30	10,000	2:1	1½x2½x1½"	½	2.50	2.25	2.25
33 C 8122	A-4723	30	10,000	3:1	1½x2½x1½"	½	2.55	2.30	2.30
33 C 8123	A-4752	40	10,000	2/1.5/1:1	2x3¼x1¾"	½	3.54	3.19	3.19

EXACT DUPLICATE FLYBACKS

Stancor				Stancor			
Stock No.	No.	Mfrs. Part No.	Net	Stock No.	No.	Mfrs. Part No.	Net
HALLICRAFTERS				RCA			
33 C 8274	A-8263	558253/66, 55D266	8.10	33 C 8328	A-8244	78201, 78810	9.00
HOFFMAN				33 C 8329	A-8233	76430, 76795	9.00
33 C 8276	A-8252	5156/60	8.10	33 C 8330	A-8234	76501	6.00
MAGNAVOX				33 C 8331	A-8235	75519, 75585, 76381	6.00
33 C 8297	HO-279	360632-1	6.66	33 C 8333	HO-320	10389	9.00
33 C 8301	HO-333	360700-1.2	8.10	SILVERTONE			
MOTOROLA				33 C 8338	HO-274	T80-326/336	8.10
33 C 8304	HO-293	24C736488	9.90	33 C 8340	HO-353	80-1-3-3-4-3-6-3	9.00
33 C 8306	HO-280	24K739284	10.38	33 C 8344	HO-357	80-13-3, 14-3 17-3, 18-3	9.00
33 C 8307	HO-281	24K730902/3, 24K7332584	11.10	SYLVANIA			
33 C 8307	HO-281	24K732746/7, 24K733407	11.10	33 C 8333	HO-320	241-0046/48	9.00
33 C 8307	HO-281	24K738699	11.10	TRAVLER			
33 C 8308	HO-282	24K736487, 24K738699	9.90	33 C 8348	HO-323	TR-24	9.00
33 C 8313	HO-344	24K748397, 24K754273-Z	9.00	ZENITH			
PHILCO				33 C 8359	HO-271	S-22451	8.10
38 C 8320	HO-276	32-8624/-1	11.76	STANCOR MODEL HO601C COLOR FLYBACK			
33 C 8322	HO-346	32-8830-1-2-3, 32-8853-1	9.00	Exact replacement for RCA No. 113382 and twenty-one different manufacturers of color TV sets. Shpg. wt., 2 lbs.			
33 C 8324	HO-277	32-8465-2	11.10	33 C 8403 Net ea. 13.50			
33 C 8324	HQ-277	32-8509/-2	11.10				



They are exact electrical and physical duplicates. (Av. shpg. wt., 1½ lbs.)

Stock No.	Stancor No.	Mfrs. Part No.	Net
ADMIRAL			
33 C 8255	A-8133	79C30-1/3	11.10
33 C 8256	A-8134	79C30-2/4, 79C38-1, 79D38-1	11.10
33 C 8257	A-8255	79C60-2/3	8.10
33 C 8259	A-8135	79D41-1/2	10.38
33 C 8260	A-8292	79D65-1	8.10
33 C 8261	HO-301	79D65-2/-4	8.10
33 C 8264	HO-304	79D77-2	9.00
33 C 8268	HO-350	79D83-4.5, 7.8, 10	9.00
CAPEHART			
33 C 8270	A-8131	750-16JA-1	7.80
CROSLEY			
33 C 8274	A-8263	158481-1/-2/-5	8.10
DUMONT			
33 C 8276	A-8252	20008061/8402	8.10
EMERSON			
33 C 8270	A-8131	738047/48/53/60	7.80
GE			
33 C 8288	A-8130	7711, except where 6CD6 is used	9.00
33 C 8293	HO-254	RTO-179	8.10
33 C 8295	HO-299	RTO-208	9.00

Yokes - Adjustable Transformers



STANCOR VERTICAL OUTPUT TRANSFORMERS

All type A, except † is NV, # NH, † is autotransformer type. Average shpg. wt., 2 lbs.

Stock No.	Stan No.	DC Pri	Res Sec	Size	Net Ea.
33 C 8019	A-8112	1300	10	2x1 3/4x3 3/4	3.47
33 C 8020	A-8113	700	12	2x1 3/4x3 3/4	3.99
33 C 8021	A-8115†	600	7	3 1/2x2 1/2x2 1/2	6.74
33 C 8022	A-8123†	1200	11	2x1 3/4x3 3/4	3.37
33 C 8023	A-8140†	400	0.3	3 1/2x2 1/2x2 1/2	5.95
33 C 8024	A-8141†	1650	4.5	2 1/2x3 3/4x2 1/2	4.80
33 C 8040	VO-108†	350	10.3	2x3 3/4x2	3.22

HORIZONTAL AND VERTICAL BLOCKING OSCILLATORS

† Vertical blocking oscillators turns ratio 1:4.2
* Horizontal blocking oscillators turns ratio 1:2
Average shipping weight 1/2 lb. each.

Stock No.	Stan No.	Size	Diag.	Net
33 C 8042†	A-8111	1 1/2x2 1/2	A	2.30
33 C 8043†	A-8121	1 1/2x2 3/8	TD	2.94
33 C 8044†	A-8122	1 3/8x1 3/8	TS	4.64
33 C 8046†	A-8125	2 3/8x1 1/4	A	2.20
33 C 8401*	A-8110	1 1/2x1 1/2x2 1/2	A	2.34
33 C 8402*	A-8120	1 3/4x1 1/2x2 3/8	TD	3.68

STANCOR LINE TO VOICE COIL TRANSFORMER

All are J type Mtg. except * which is Q type Mtg. † 25V Type, ‡ 70.7V type. ■ For one or more spks. in parallel across a 500 ohm line. § Power steps in watts.

Stock No.	Stan. No.	Pri	Impedance		Mtg. Wts	Net	Each		
			Sec.	Sec.					
33 C 8001	A3818	1500/1000/500	15/8/4		25	3 3/8	2 1/2	5.57	5.01
33 C 8002	A3837■	500/1000/1500/2000/2500/3000	.06 to 8, .18 to 24, .30 to 40,	12 to 8, 24 to 32, 36 to 48	15	2 3/8	1 1/4	4.84	4.36
33 C 8004*	A7947	2000/1500/1000/500	6-8/3.2		8	2 3/8	3/4	3.29	2.96
33 C 8006	A8101	500	6-8/3.2		5	2	1/2	1.99	1.79
33 C 8008	A8103†	16/8/4/2/1/0.5§	4/8/16		16	2 1/8	1 1/2	5.44	4.90
33 C 8016*	A8095†	5/2.5/1.25/6/2/3/1§	4/8		16	2 1/8	1 3/4	2.89	2.60
33 C 8017	A8096†	8/4/2/1/0.5§	4/18/16		5	2	3/4	4.24	3.82
33 C 8018	A8097†	16/8/4/2/1/0.5§	4/18/16		8	2	3/4	5.22	4.77

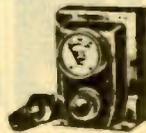
STANCOR DEFLECTION YOKES

All are ferrite cores, cosine wound, type DY. All for 70° tubes except * are 53°, † are 90°, ‡ are 110°, § are 114°. Shpg. wt., 1 1/2 lbs.

Stock No.	Stancor No.	Inductance MH		Net	Stock No.	Stancor No.	Inductance MH		Net
		Horiz.	Vert.				Horiz.	Vert.	
33 C 8360	DY-1A*	8.3	50	9.30	33 C 8394	DY-46A†	20	40	12.00
33 C 8362	DY-8A	8.5	50	9.30	33 C 8396	DY-48A	14	29	6.00
33 C 8364	DY-10A	30.0	3.5	9.90	33 C 8409	DY-52A†	20.5	37.5	12.15
33 C 8365	DY-11A	20.0	50	10.20	33 C 8410	DY-53A#	24	39	13.20
33 C 8367	DY-13A†	12.5	48	10.38	33 C 8411	DY-54A#	24	40	13.20
33 C 8369	DY-15A	25.0	40.0	8.40	33 C 8412	DY-55A#	23.5	14.8	12.00
33 C 8370	DY-16A†	20	44.0	10.80	33 C 8413	DY-56A#	15	40	11.10
33 C 8374	DY-26A†	19.0	11.5	11.10	33 C 8414	DY-57A†	24	70	15.00
33 C 8375	DY-27A†	17.5	12.3	11.40	33 C 8415	DY-58A†	18.5	70	15.00
33 C 8388	DY-40A†	12	40	9.90	33 C 8416	DY-59A†	24	15	13.20
33 C 8389	DY-41A	13.3	41	9.00	33 C 8417	DY-60A†	18.5	35	12.00
33 C 8390	DY-42A†	30.4	34	9.00	33 C 8418	DY-61A†	20	20	12.00
33 C 8392	DY-44A†	18.5	34	9.90	33 C 8419	DY-90AC	12	39	27.00
33 C 8393	DY-45A†	18.6	14.8	12.00					

ACME T8394M VARIABLE VOLTAGE ADJUSTER

300 W. continuous duty variable transformer. Adjusted by rotary tap sw. Used as step up or step down. Voltmeter shows sec. voltage. Pri. 95/100/105/110/115/120/125 volts at 50/60 cps. Sec. out 115 V. 8' cord and plug. Size: 4 3/4x4x5". Shpg. wt., 9 lbs. Net 11.32



LAFAYETTE 70.7 VOLT LINE-TO-VOICE COIL TRANSFORMER

- 10 watts max.
- 5-8-16 ohms



70 volt line-to-voice coil matching transformer. Primary tapped 10, 5, 2.5, 1.25 and .625 watts. Secondary tapped 5, 8 and 16 ohms. Size: 2x1 1/2". Mtg. Centers 2 3/8". Imported. Shpg. wt., 1 lb. 99 C 6284 1.49

TUBE CHECKER TRANSFORMER

P-1834-3 Multiple-secondary type. Pri. 125/115/105 V. AC. Secondary output volts 1.1/1.4/1.5/2.0/2.5/3.0/3.3/4.0/5.0/6.3/7.0/7.5/12/20/25/30/35/50/70/85/110/117. Size: 2 5/8x4x2 1/2". Mtg. ctrs. 3 1/8". Shpg. wt., 2 1/2 lbs. Supplied with complete data sheet. 33 C 8204 1-9 ea. 10.94 10-24 ea. 9.85



"STACO" INC. "ADJUST-A-VOLT" VARIABLE TRANSFORMERS

Consists of a single layer winding and high grade toroidal coil. Sliding Brush Taps transformer to permit selection of output voltage. All have other voltage connections. Has zero wave form distortion.

Brush always contacts at least one turn of wire. All except panel types have line cords. * Fused with switch and pilot lights. All for AC 60 cycle, 25 cycle operation reduces output power rating by 50%.

Stock No.	Mfg. No.	Fig.	Description	Max. KVA	Input Volt.	Output		Size Inches	Wgt. Lbs.	Each	Lots 6 Each	Lots 12 Each
						Volts	Amps					
33 C 7001	PA-1	A	Portable fused w/switch; pilot light	.165	120	0-132	1.25	3 7/8x3 7/8x3 3/2	3	16.00	—	12.50
33 C 7002	100BU	B	Panel type for panels to 1/4" thick	.165	120	0-132/0-120	1.25	2 3/8x2 1/8	3	8.50	—	6.85
33 C 7003	PA-375	A	Portable fused w/switch; pilot light	.53	120	0-140	3.0	6 1/2x6 1/8x6 1/2	7	17.50	—	15.75
33 C 7004	300BU	C	Panel type for panels to 1/2" thick	.42	120	0-140/0-120	3.0	3 1/8x3 1/8	5	13.50	10.95	—
33 C 7005	500B	D	Enclosed; fused w/switch & pilot light	1.05	120	0-140/0-120	7.5	6 1/2x4 3/8	11	26.00	—	21.00
33 C 7006	500BU	E	Panel type for panels to 1/2" thick	1.05	120	0-140/0-120	7.5	5x4 3/8	10	18.75	15.20	—
33 C 7013	175BU	B	Panel type for panels to 1/4" thick	.23	120	0-132/0-120	1.75	2 3/8x2 1/8	3	8.75	—	7.25
33 C 7014	375BU	E	Panel type for panels to 1/2" thick	.53	120	0-140/0-120	3.75	3 3/4x3 3/4x3 3/4	5	13.75	11.35	—
33 C 7009	3PN500B	D	Enclosed; 3 prong plug & outlet	1.05	120	0-140	7.5	7 1/4x6 1/2	10	29.00	—	24.20
33 C 7010	T1500U	G	Panel type for panels to 1/2" thick	2.1	120	0-140/0-120	15.0	6 1/8x6 1/8x4 3/8	18	34.00	27.54	—
33 C 7007	520B	D	Enclosed, fused with switch, pilot light	.84	240	0-280	3.0	5 1/8x5	10	28.50	—	23.40
33 C 7008	T1520U	G	Panel type for panels to 1/2" thick	2.7	—	0-280	9.5	6 1/8x6 1/8x4 3/8	23	34.00	27.54	—
33 C 7011	IV1-2M	F	Isolated, w/switch, voltmeter, fuse	.28	120	0-140	2	6 1/8x8 1/8x8	14	59.08	52.82	—
33 C 7012	IV1-4M	F	Isolated, w/switch, voltmeter & breaker	.56	120	0-140	4	7 1/2x9 1/2x8 1/4	20	67.58	60.42	—

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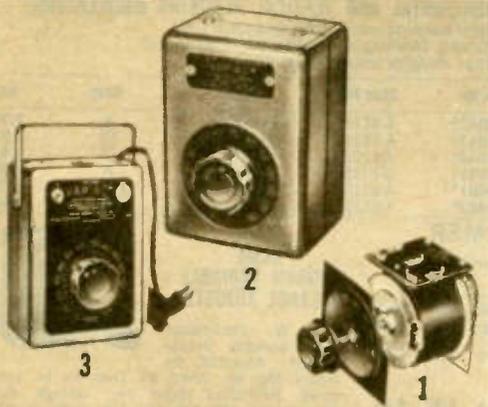
Lafayette Cat. No. 670 309



General Radio Variac®

CONTINUOUSLY ADJUSTABLE TRANSFORMERS

WITH EXCLUSIVE DURATRAK® CONTACT SURFACE



SPECIFICATIONS

(U.S. Patent No. 2,949,592)
 Frequency: Specs for 'W' models are 50-60 cycle. Units can be operated at rated current and voltage from 50-400 cycles. On 25 cycles, 230 volt units can be used at half their 60 cycle voltage and kva ratings. Rated Current: Can be drawn from the VARIAC at any dial setting. Maximum Current: Can be drawn at maximum voltage when line-voltage connection is used. Line Voltage Connection: Output voltage variable from 0 to line voltage. Overvoltage Connection: Output voltage variable from 17% above line voltage.

GENERAL RADIO VARIAC® ADJUSTABLE TRANSFORMER. Advantages include: banked winding for space economy, unit brush for ease of replacement, wiring diagram and voltage data on terminal plates, precision machine winding on toroidal winding machines and long life essentially the same as fixed-ratio power transformers. Other features are good regulation, smooth control, high efficiency, linear output voltage (up to 117% of line voltage) direct-reading, reversible dials calibrated for 320° clockwise rotation, rugged construction—no delicate parts. Basic types listed below provide a logical series of ratings up to 50 amperes at 50-60 cycles. Uncased models for behind-panel mounting, cased models for front-panel, wall or bench mounting; portable models have line cord, plug, on-off switch, resettable overload protector, outlet socket and handle.

TYPE W2. 2 models—up to 3.1 amps. output at 120 v. Rated 120 Volt input; Overvolt Output 0-140 Volts.

Stock No.	Type	Fig.	Rated Amp.	Max. Amp.	Shpg. Wt. Lbs.	Net Each		
						1-9	10-19	20-99
30 C 2301	W2	1	2.4	3.1	6	15.00	14.25	13.50
30 C 2302	W2M	2	2.0	2.6	9	21.50	20.43	19.35
30 C 2303	VB-1	Replacement brushes for above						Net 1.00

TYPE W5. 10 models—up to 11 amps. output at 120 v. or 2.6 amps. at 240 v. Types with # for 120 v. — 60 cycle only 0-120 v. output, no over voltage. * = 2 wire; † = 3 wire; ‡ has overvoltage connections and corresponding dial scale; Input Volts: All 120 Volts except ▲ = 240 Volts in addition; § = 240 Volts only. Overvolt Output: All are 0-140 Volts except ◆ = 0-120 Volts; ■ = 0-280 Volts.

Stock No.	Type	Fig.	Rated Amp.	Max. Amp.	Shpg. Wt. Lbs.	Net Each		
						1-9	10-19	20-99
30 C 2304	W5	1	6.0	7.8	12	18.00	17.10	16.20
30 C 2305	W5M	2	5.0	6.5	13	26.00	24.70	23.40
30 C 2306	W5MT*†	3	5.0	5.0	15	31.50	29.93	28.35
30 C 2307	W5MT3†‡	3	5.0	5.0	15	33.00	31.35	29.70
30 C 2308	W5L#◆	1	8.5	11.0	12	18.00	17.10	16.20
30 C 2309	W5LM#◆◆	2	7.1	9.2	13	26.00	24.70	23.40
30 C 2310	W5LMT3†◆	3	7.1	9.2	15	33.00	31.35	29.70
30 C 2311	W5H▲	1	2.0	2.6	10	21.50	20.43	19.35
			1.0					
30 C 2312	W5HM▲	2	2.0	2.6	13	29.50	28.03	26.55
			1.0					
30 C 2313	W5HMT*†§■	3	2.0	2.0	15	35.00	33.25	31.50
30 C 2314	VB-2	Repl. brushes for above except "H" type...					Net 1.00	
30 C 2303	VB-1	Repl. brushes for "H" type only					Net 1.00	

TYPE W10. 8 models — up to 13 amps. output at 120 v. or 5.2 amps. at 230 v. ‡ has over voltage connection and corresponding dial scale. * = 2 Wire; † = 3 Wire; Input Volts: all are 120 Volts except ▲ = 240 Volts in addition; § = 240 Volts only. Overvolt Output: all are 0-280 Volts except ◆ = 0-140 Volts.

Stock No.	Type	Fig.	Rated Amp.	Max. Amp.	Shpg. Wt. Lbs.	Net Each		
						1-9	10-19	20-99
30 C 2316	W10S	1	10	13	18	33.00	31.35	29.70
30 C 2317	W10M*†§	2	10	13	21	46.00	44.70	41.40
30 C 2318	W10MT†‡§	3	10	10	24	56.00	53.20	50.40
30 C 2319	W10MT3†‡§	3	10	10	24	57.50	54.63	51.75
30 C 2320	W10H▲	1	4	5.2	18	35.00	33.25	31.50
30 C 2321	W10HM*†▲	3	4	5.2	21	48.00	45.40	43.20
			2					
30 C 2322	W10HMT†‡§	3	4	4	24	58.00	55.10	52.20
30 C 2323	W10HMT3†‡§	3	4	4	24	60.00	57.00	54.00
30 C 2324	VB-10	Repl. brushes for above except "H" type					Net 1.75	
30 C 2325	VB-11	Repl. brushes for "H" type only					Net 1.75	

TYPE W8. 2 models — up to 13 amps, † = 3 wire, # for 120 v. 60 cycle only no over voltage connections supplied. Output at 120 v, ‡ has over voltage connection and corresponding dial scale. Input Volts: 120 Volts; Overvolt Output: 0-120 Volts except ▲ = 0-140 volts.

Stock No.	Type	Fig.	Rated Amp.	Max. Amp.	Shpg. Wt. Lbs.	Net Each		
						1-9	10-19	20-99
30 C 2326	W8†▲	1	8.5	11.	15	21.00	19.95	18.90
30 C 2327	W8L#†	1	10.0	13.	15	21.00	19.95	18.90
30 C 2328	VB-3	Replacement brushes for above					Net Each 1.00	

TYPE 20W. 6 models — up to 26 amps. output at 120 v. or 10.4 amps. at 240 v. ‡ has over voltage connections and corresponding dial scale. * = 3 wire; Input Volts = 120 Volts except ▲ = 120 & 240 Volts; § = 240 Volts only. Overvolt Output = 0-280 Volts except † = 0-140 Volts.

Stock No.	Type	Fig.	Rated Amp.	Max. Amp.	Shpg. Wt. Lbs.	Net Each		
						1-9	10-19	20-99
30 C 2329X	W20†	1	20	26	27	50.00	47.50	45.00
30 C 2330X	W20M†	2	20	26	27	65.00	61.75	58.50
30 C 2331WX	W20MT3*†‡	3	20	20	38	98.00	93.10	88.20
30 C 2332X	W20H▲	1	8	10.4	27	52.00	49.40	46.80
30 C 2333WX	W20HM▲	2	8	10.4	31	67.00	63.65	60.30
30 C 2334WX	W20HMT3*†‡#	3	8	8	35	100.00	95.00	90.00
30 C 2335	VBT-8	Repl. brushes for above except "H" type					Net 3.00	
30 C 2336	VBT-12	Repl. brushes for "H" type only					Net 3.25	

TYPE W30. 4 Models. Up to 36 amps output at 120 v. or 15.6 amps at 240 v. Input Volts: All are 120 Volts except ▲ are 120 and 240 volts. Overvolt Output = 0-140 volts except ▲ = 0-280 volts.

Stock No.	Type	Fig.	Rated Amp.	Max. Amp.	Shpg. Wt. Lbs.	Net Each		
						1-9	10-19	20-99
30 C 2337WX	W30	1	30	36	36	85.00	80.75	76.50
30 C 2338WX	W30M	2	28	32	46	103.00	97.85	92.70
30 C 2339WX	W30H▲	1	12	15.6	36	85.00	80.75	76.50
			6					
30 C 2340WX	W30HM▲	2	12	15.6	46	103.00	97.85	92.70
			6					
30 C 2341	VBT-13	Repl. brushes for above except "H" type					Net 4.75	
30 C 2342	VBT-14	Repl. brushes for "H" type only					Net 4.75	

TYPE W50. 4 models — up to 50 amps. output at 120 v. or 32.5 amps. at 240 v. Input Volts: 120 Volts except ▲ are 120 and 240 volts. Overvolt Output = 0-140 volts except ▲ are 0-280 Volts.

Stock No.	Type	Fig.	Rated Amp.	Max. Amp.	Shpg. Wt. Lbs.	Net Each		
						1-9	10-19	20-99
30 C 2343WX	W50	1	50	50	65	127.00	120.65	114.30
30 C 2344WX	W50M	2	40	45	74	152.00	144.40	136.80
30 C 2345WX	W50H▲	1	25	32.5	67	127.00	120.65	114.30
			12.5					
30 C 2346WX	W50HM▲	2	20	31	76	152.00	144.40	136.80
			10					
30 C 2347	VBT-6	Repl. brushes for above except "H" type					Net 8.50	
30 C 2348	VBT-7	Repl. brushes for "H" type only					Net 8.50	

General Radio Ganged Transformers

SINGLE PHASE GANGED ASSEMBLIES

For 120 volt input for parallel operation, two ganged units use 1-50-P1 choke and three ganged units use 1-50-P1 and 1-50-P2 choke. * for 60 cycle use only, no over-voltage connection provided. All are cased except ▲ which is uncased.

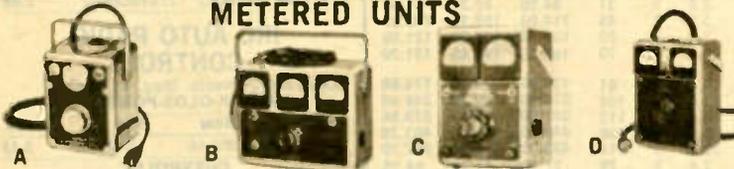
Stock No.	Type No.	Input Volt.	Output Volt. Range	Rated Amps.	Max. Amps.	Gngs.	Shpg. Wt. Lbs.	Net Each		
								1-9	10-19	20-99
30 C 2350X	W5LG2M*	120	0-120	14.2	18.4	2	23	54.00	51.30	48.60
30 C 2351X	W5LG2*▲	120	0-120	17	22	2	21	42.00	39.90	37.80
30 C 2352WX	W5LG3M*	120	0-120	21.3	27.6	3	32	74.00	70.30	66.00
30 C 2353WX	W5LG3*▲	120	0-120	25.5	33	3	30	61.00	57.95	54.90
30 C 2349WX	W8LG2▲	120	0-120	20	26	2	25	48.00	45.60	43.20
30 C 2378WX	W20G2M	120	0-140	40	52	2	63	134.00	127.30	120.60
30 C 2377WX	W20G2▲	120	0-140	40	52	2	57	110.00	104.50	99.00
30 C 2381WX	W30G2M	120	0-140	56	64	2	83	218.00	207.10	196.20
30 C 2382WX	W30G2▲	120	0-140	60	72	2	77	188.00	178.60	169.20
30 C 2358WX	W20G3M	120	0-140	60	78	3	84	188.00	178.60	169.20
30 C 2360WX	W50G2M	120	0-140	80	90	2	160	312.00	296.40	280.60
30 C 2359WX	W20G3▲	120	0-140	60	78	3	78	162.00	153.90	145.80
30 C 2361WX	W30G3M	120	0-140	84	96	3	115	311.00	295.45	274.96
30 C 2362WX	W50G2▲	120	0-140	100	100	2	147	272.00	258.40	244.80
30 C 2363WX	W30G3▲	120	0-140	90	108	3	108	276.00	262.20	248.40
30 C 2384WX	W50G3M	120	0-140	120	135	3	221	448.00	425.60	403.20
30 C 2365WX	W50G3▲	120	0-140	150	150	3	206	403.00	382.85	362.70

240-VOLT GANGED ASSEMBLIES

† do not use with grounded load, are for series operation and requires no choke.

Stock No.	Type No.	Input Volts	Output Volts Range	Rated Amps.	Max. Amps.	Gngs.	Shpg. Wt. Lbs.	Net Each		
								1-9	10-19	20-99
30 C 2366X	W5HG2†▲	240	0-560	1.0	1.3	2	21	49.00	46.55	44.10
30 C 2367X	W5HG2M†	240	0-560	1.0	1.3	2	23	61.00	57.95	54.90
30 C 2368X	W2G2M†	240	0-280	2.0	2.6	2	15	46.00	44.70	41.40
30 C 2369	W2G2†▲	240	0-280	2.4	3.1	2	14	36.00	34.20	32.40
30 C 2370X	W5G2†	240	0-280	5.0	6.5	2	23	54.00	51.30	48.60
30 C 2371X	W5G2†▲	240	0-280	6.0	7.8	2	21	42.00	39.90	37.80
30 C 2372WX	W8G2†	240	0-280	8.5	11	2	25	48.00	45.60	43.20
30 C 2373WX	W10G2†	240	0-280	10	13	2	34	73.00	69.35	65.90
30 C 2374WX	W10G2M†	240	0-280	10	13	2	38	93.00	88.35	87.30
30 C 2375WX	W20HG2†	240	0-280	16	20.8	2	55	114.00	108.30	102.60
30 C 2376WX	W20HG2M	240	0-280	16	20.8	2	59	138.00	131.10	124.20
30 C 2377WX	W20G2▲	240	0-280	20	26	2	57	110.00	104.50	99.00
30 C 2378WX	W20G2M†	240	0-280	20	26	2	63	134.00	127.30	120.60
30 C 2379WX	W30HG2	240	0-280	24	31.2	2	75	188.00	178.60	169.20
30 C 2380WX	W30HG2M	240	0-280	24	31.2	2	81	218.00	207.10	196.20
30 C 2381WX	W30G2M	240	0-280	28	32	2	83	218.00	207.10	196.20
30 C 2382WX	W30G2†▲	240	0-280	30	36	2	77	188.00	178.60	169.20
30 C 2383WX	W50HG2M	240	0-280	40	62	2	165	312.00	296.40	280.60
30 C 2384WX	W50HG2▲	240	0-280	50	65	2	153	272.00	258.40	244.80
30 C 2385WX	W50HG3M	240	0-280	60	93	3	230	448.00	425.60	403.20
30 C 2386WX	W50HG3▲	240	0-280	75	97.5	3	214	403.00	382.85	362.70

METERED UNITS



Input: 120V. 50-60 cycle; Output: 0-140V; Meter Accuracies: ± 3% of full scale; Switching: OFF-ON, 2-pole switch disconnects assembly from both sides of line in OFF position, and Meter RANGE, HIGH-LOW make-before-break to permit switching under load; Terminals: Line 3-wire cord and plug; Load 3-wire outlet receptacle (will accept parallel 2 wire plug); Fusing: low range 1 amp, high range 5 amp; 20 amp. for W20MT3A, 10 amp. for W20HMT3A. Case Dimensions for W5 type: 9 1/4" H x 6 3/4" W x 6 3/4" D, except * 9 H x 12 3/4 W x 4 1/2" D. † 12 H x 9 1/4 W x 6 1/2" D, ‡ 6 3/8 H x 4 7/8 W x 4 1/2" D.

Stock No.	Type	Fig.	In-put Volts	Out-put Volts	Out-put Amps.	Out-put Watts	Shpg. Wt. Lbs.	Meter Ranges Net Each				
								1-9	10-19	20-99		
30 C 2387	W5MT3A	C	120	0-140	0-5	0-1	0-150	19	95.00	90.25	85.50	
30 C 2388	W5MT3W	C	120	0-140	0-5	0-150	0-750	19	125.00	118.75	112.50	
30 C 2389X	W5MT3AW*	B	120	0-140	0-5	0-1	0-150	0-150	20	160.00	152.00	144.00
30 C 2390X	W10MT3W†	C	120	0-140	0-10	0-2	0-300	0-150	24	150.00	142.50	135.00
30 C 2391X	W10MT3A†	C	120	0-140	0-10	0-10	0-150	24	115.00	109.25	103.50	
30 C 2392	W5MT3WM‡	A	120	0-140	0-5	0-10	0-150	8 1/4	60.00	57.00	54.00	
30 C 2450	W20MT3A†	D	120	0-140	0-18	0-20	0-150	35	145.00	137.75	130.50	
30 C 2451	W20HMT3A†	D	240	0-280	0-8	0-10	0-300	32	145.00	137.75	130.50	

400 CYCLE UNITS FOR POWER SUPPLIES

TYPE M-350-1200 CYCLE SERVICE. 4 models-high frequency equivalents of type 'W' but much smaller and lighter. Made to MIL-specs for shock, vibration, salt-spray and tropicalization including: high and low temperature lubrication, iridite-treated aluminum parts, fungicidal treatment of all phenolic parts, special nickel-plated brush holder. Uses same brushes as equivalent 'W' models. Input Volts: 120 Volts. Overvolt output: 0-140 Volts; Rated Amps — M2 = 2.4 Amp. M5 = 6 Amp, M10 = 10 Amp, M20 = 20 Amp; Max. Amps — M2 = 3.1 Amp, M5 = 7.8 Amp, M10 = 13 Amp, M20 = 26 Amps.

Stock No.	Type	Shpg. Wt. Lbs.	Net Each		
			1-9	10-19	20-99
30 C 2393	M2	4	15.50	14.73	13.95
30 C 2394	M5	6	18.50	17.58	16.65
30 C 2395	M10	11	35.00	33.25	31.56
30 C 2396	M20	18	54.00	51.30	48.60

CHOKES FOR PARALLEL COMBINATIONS

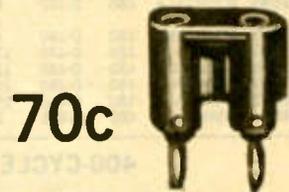
By using this choke, you may limit calculating current. Load rating of 2 identical Variacs if twice that of single unit. Use 1 choke to parallel 2 units, 3 for 4 units. Cannot be used for loads in excess of 2 type W50. Shpg. wt., 1 1/4 lbs.

30 C 2397 Gr. type 50-P1 Net ea. 16.00
lots of 10, ea. 15.20; lots of 20, ea. 12.40
For loads in excess of 2 type W50, use a third choke type 50-P2.
30 C 2398 type 50-P2 Net ea. 16.00
lots of 10, ea. 15.20; lots of 20, ea. 12.40

REPLACEMENT BRUSHES

VBT-2 Repl. brush for M-10, V-10, V-10M, V-10MT
30 C 2401 Net 1.50
VBT-2-2 Set of 2 for V-20H, V-20HM
30 C 2402 Net 2.50
VBT-4 Repl. brush for V-10H, V-10HM, V-10HMT
30 C 2403 Net 1.25
VBT-5 Set of 2 for V-20, V-20M
30 C 2404 Net 2.75

GENERAL RADIO TYPE 274MB INSULATED DOUBLE PLUG

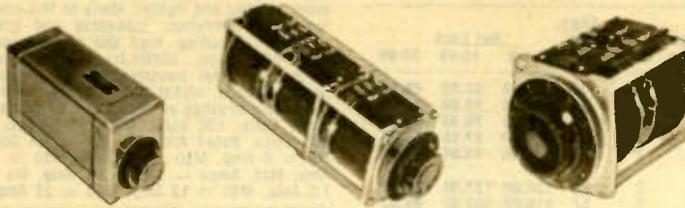


Attractively designed, molded-styrene double plug assembly for rapid and convenient connections in the laboratory. Jack top permits stacking per minute connections. Low capacitance, low losses, completely insulated for hand protection, polarity indication molded in. A cross hole in the center provides strain relief for attached cables up to 0-2" dia. Shpg. wt., 5 oz.
32 C 8401 Net .70

We carry the full General Radio Variac® Line. Contact our Industrial Electronics Division for price quotations on Variacs® not listed here.

General Radio Variac®

CONTINUOUSLY ADJUSTABLE GANGED AUTOTRANSFORMERS



THREE-PHASE GANGED ASSEMBLIES

Two ganged unit uses an Open-Delta connection. With this connection two Variacs will control a three-phase load from a three-phase source. With 240 volt models, output voltages of more than doubled the supply voltage can be obtained, although current and power ratings are halved. Three ganged units use WYE connection. With this connection models can be operated from three-phase lines of twice the voltage rating. All units are cased except ▲ which is uncased. † Over-voltage connection not recommended W5LG3, W5LG3M, W8LG3 are for 60 cycle use only, can be used in WYE if the 3-phase 60 cycle line does not exceed 208 volts.

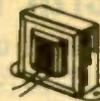
Stock No.	Type No.	Input Volt.	Output Volt. Range	Rated Amps.	Max. Amps.	Gangs.	Shpg. Wt. lbs.	Net Each		
								1-9	10-19	20-99
30 C 2352WX	W5LG3M	208	0-208	7.1	9.2	3	32	74.00	70.30	66.60
30 C 2353WX	W5LG3	208	0-208	8.5	11	3	30	61.00	57.95	54.90
30 C 2408WX	W8LG3▲	208	0-208	10	13	3	36 1/2	70.00	66.50	63.00
30 C 2366X	W5HG2▲	240	0-280	2	2.6	2	21	49.00	46.55	44.10
30 C 2367X	W5HG2M	240	0-280	2	2.6	2	23	61.00	57.95	54.90
30 C 2411X	W2G3M†	240	0-240	2	2.6	3	21	63.00	59.95	56.70
30 C 2412X	W2G3†	240	0-240	2.4	3.1	3	19	52.00	49.40	46.80
30 C 2413WX	W8G3†	240	0-240	8.5	11	3	36	70.00	66.50	63.00
30 C 2414WX	W10HG2▲	240	0-280	4	5.2	2	33	77.00	73.35	69.30
30 C 2415WX	W10HG2M	240	0-280	4	5.2	2	37	97.00	92.15	87.30
30 C 2416WX	W5G3M†	240	0-240	5	6.5	3	32	74.00	70.30	66.60
30 C 2417WX	W5G3†	240	0-240	6	7.8	3	30	61.00	57.95	54.90
30 C 2375WX	W20HG2▲	240	0-280	8	10.4	2	55	114.00	108.30	102.60
30 C 2376WX	W20HG2M	240	0-280	8	10.4	2	59	138.00	131.10	124.20
30 C 2420WX	W10G3†	240	0-240	10	13	3	48	108.00	102.60	97.20
30 C 2421WX	W10G3M†	240	0-240	10	13	3	54	129.00	122.85	116.10
30 C 2379WX	W30HG2▲	240	0-280	12	15.6	2	75	188.00	178.60	169.20
30 C 2380WX	W30HG2M	240	0-280	12	15.6	2	81	218.00	207.10	196.20
30 C 2359WX	W20G3†	240	0-240	20	26	3	78	162.00	153.90	145.80
30 C 2358WX	W20G3M†	240	0-240	20	26	3	84	188.00	178.60	169.20
30 C 2383WX	W50HG2M	240	0-280	20	31	2	165	312.00	296.40	280.80
30 C 2361WX	W30G3M†	240	0-240	28	32	3	115	311.00	295.45	279.96
30 C 2384WX	W50HG2▲	240	0-280	25	32.5	2	153	272.00	258.40	244.80
30 C 2363WX	W30G3†	240	0-240	30	36	3	108	276.00	262.20	248.40
30 C 2364WX	W50G3M†	240	0-240	40	45	3	221	448.00	425.60	403.20
30 C 2365WX	W50G3†	240	0-240	50	50	3	206	403.00	382.85	362.70
30 C 2432WX	W5HG3M†	480	0-480	2	2.6	3	31	84.50	80.27	76.05
30 C 2433WX	W10HG3†	480	0-480	4	5.2	3	46	114.00	108.30	102.66
30 C 2434WX	W10HG3M†	480	0-480	4	5.2	3	52	135.00	128.30	121.50
30 C 2435WX	W20HG3†	480	0-480	8	10.4	3	73	168.00	159.60	151.20
30 C 2436WX	W20HG3M†	480	0-480	8	10.4	3	81	194.00	184.30	174.60
30 C 2437WX	W30HG3†	480	0-480	12	15.6	3	107	276.00	262.20	248.40
30 C 2438WX	W30HG3M†	480	0-480	12	15.6	3	113	311.00	295.45	279.96
30 C 2385WX	W50HG3M†	480	0-480	20	31	3	230	448.00	425.60	403.20
30 C 2386WX	W50HG3†	480	0-480	25	32.5	3	214	403.00	382.85	362.70
30 C 2441X	W5HG3†	480	0-480	2	2.6	3	29	71.50	67.93	64.35

400-CYCLE GANGED ASSEMBLIES

Available as two ganged assemblies for 120v, three-phase open-delta connection (or for controlling two circuits from a single shaft) and as a three-phase WYE connection (or controlling three circuits from a single shaft) type 50-P1 choke is required when a two ganged unit is to be operated in parallel; for three gang parallel operation a 50-P2 choke in addition to the 50-P1 is required.

Stock No.	Type No.	Gangs	Shpg. wt. lbs.	Net Each		
				1-9	10-19	20-99
30 C 2442	M2G2	2	6	38.00	36.10	34.20
30 C 2443	M2G3	3	9	54.50	51.78	49.05
30 C 2444	M5G2	2	12	44.00	41.80	39.60
30 C 2445	M5G3	3	14	63.50	60.33	57.15
33 C 2446	M10G2	2	18	78.00	74.10	70.20
30 C 2447X	M10G3	3	27	115.00	109.25	103.50
30 C 2448WX	M20G2	2	34	116.00	110.20	104.40
30 C 2449WX	M20G3	3	48	172.00	163.40	154.80

UTC "FT" CHANNEL FRAME



FILAMENT/TRANSISTOR TRANSFORMER

All have primary 115V 50/60 cycles— Test volts RMS: 1500, and center tapped secondary. Taps on Pri of FT-13, to modify Sec. Nominal V to ± 6% and +12%. Dimensions: FT-1, FT-2, FT-14 = 2 7/8 x 1 1/2 x 1 1/4"; FT-3, FT-4 = 3 3/4 x 1 7/8 x 2"; FT-5, FT-6, FT-7, FT-11 = 3 3/4 x 2 1/2 x 2 1/4"; FT-8 = 4 x 2 1/2 x 2 1/4"; FT-10 = 4 x 2 1/2 x 2 1/4"; FT-12 = 4 x 2 1/2 x 2 1/4"; FT-13 = 2 1/2 x 1 1/2 x 1 1/4".

May Be Assorted

Stock No.	FT- No.	Secondary V	Amp.	Lbs.	1-24	25-99	100- Up
30 C 7118	1	2.5	3	3	4.50	3.83	3.60
30 C 7119	2	6.3	1.2	1	4.50	3.83	3.60
30 C 7120	3	2.5	6	1	5.10	4.34	4.08
30 C 7121	4	6.3	3	1	5.10	4.34	4.08
30 C 7122	5	2.5	10	1 1/2	5.70	4.85	4.56
30 C 7123	6	5	3	1 1/2	5.70	4.85	4.56
30 C 7124	7	7.5	3	1 1/2	5.70	4.85	4.56
30 C 7125	8	6.3	8	2 1/2	6.30	5.36	5.04
30 C 7126	10	24	2	2 1/2	6.90	5.87	5.52
30 C 7127	11	24	1	1 1/2	6.00	5.10	4.80

Stock No.	FT- No.	Secondary V	Amp.	Lbs.	1-24	25-99	100- Up
30 C 7128	12	36	1.3	2 1/2	6.90	5.87	5.52
30 C 7129	13	26	.64	1 1/2	5.70	4.85	4.56
30 C 7130	14	26	.25	3	5.70	4.85	4.56

* Also may be used as 12V 4 amp.

CLAROSTAT T.V. CONTROLS



These controls are identical to the originals. Shpg. wt., 6 oz.

Stock No.	Mfr. No.	TV Part No.	Net
ADMIRAL			
32 C 7193	RTV-214	75B11-16	2.68
32 C 7194	RTV-395	75B11-21	2.62
32 C 7195	RTV-552	75B11-28	2.62
CAPEHART-FARNSWORTH			
32 C 7203	RTV-418	453337A-1	2.62
EMERSON			
32 C 7207	RTV-296	390184	2.62
PHILCO			
32 C 7189	RTV-345	33-5563-42	2.62
32 C 7189	RTV-345	33-5563-44	2.62
RCA			
32 C 7222	RTV-443	971666-15/78208	3.06
WESTINGHOUSE			
32 C 7234	RTV-662	270V002M02	2.68

IRC AUTO RADIO CONTROLS

Exact replacements. Shpg. wt., 8 oz. BUICK-OLDS-PONTIAC

Stock No.	Year	Part No.	Net Ea.
CHEVROLET			
33 C 4545	1954-56	18K33457	2.13
33 C 4546	1949-50	7258084	2.52
33 C 4549	1953-54	7264210	2.52
33 C 4545	1953-56	18K33457	2.13
33 C 4551	1955	7265265	2.52
33 C 4552	1955-56	7265260	2.52
33 C 4556	1957	7270186	2.52
33 C 4557	1958	7270450	2.52
33 C 4559	1959	7273302	2.52
33 C 4563	1961	7276939	1.95
33 C 4593	1963	7282598	2.13
FORD			
33 C 4566	1952-53	L219586-3	2.13
33 C 4567	1952-53	18K511635	2.13
33 C 4568	1954	L219586-7	2.13
33 C 4573	1957	2090035-1	2.13
33 C 4575	1957-58	2090035-2	2.13
33 C 4598	1963-64	18C41449A03	2.52
33 C 4590	1963	2091619-3	2.13
33 C 4591	1964	2092097-6	2.52
VOLKSWAGENS			
33 C 4545	1953-56	18K33457	2.13



UTC Industrial and Hi Fidelity Transformers

UTC "DIT" AND "DOT" TRANSISTOR TRANSFORMERS

Metal cased, hermetically sealed to MIL-T-27A grade 4 specs. All have 100 MW level except * = 500 MW; † = Inductor. "DIT" SIZE: 3/8" Dia. x 1/4" L. wt. .05 oz. "DOT" SIZE: 3/8" Dia. x 1/2" L. wt. 1/10 oz. Shpg. wt. 1 oz.

"DIT" TRANSFORMERS

STOCK NO.	OI NO.	PRIM IMP	SEC IMP	May Be Assorted		
				EA	EA	up EA
30 C 7010	T21*	900CT	600	6.00	5.10	4.80
30 C 7011	T23	20K CT/30K CT	800CT/1200CT	6.90	5.87	5.52
30 C 7012	T22*	1500CT/600	600/1500CT	6.00	5.10	4.80
30 C 7013	T25	10K CT/12K CT	1500CT/1800CT	7.20	6.12	5.76
30 C 7014	T36	10K CT/12K CT	10K CT/12K CT	7.50	6.38	6.00
30 C 7015	T37	2K CT/2500CT	8K split/10K split	7.80	6.63	6.24

UTC "DOT" TRANSISTOR TRANSFORMERS
All have 500 MW level except ** = 25MW, † = 500MW, ‡ = 1000MW, † = Inductor.

May Be Assorted

STOCK No.	OO No.	PRIM IMP	SEC IMP	May Be Assorted		
				EA	EA	up EA
30 C 7025	T1▲	20K/30K	800/1200	6.00	5.10	4.80
30 C 7026	T2▲	500/600	50/60	5.40	4.59	4.32
30 C 7028	T4▲	600	3.2	5.40	4.59	4.32
30 C 7029	T5▲	1200	3.2	5.40	4.59	4.32
30 C 7031	T7**	200K/500	1K/100K	9.30	7.90	7.44
30 C 7032	T9▲	10K/12K	500CT/600CT	6.60	5.61	5.28
30 C 7033	T10	10K/12,500	1200CT/1500CT	6.60	5.61	5.28
30 C 7035	T12	150CT/200CT	12/16	5.70	4.85	4.56
30 C 7037	T14	600CT/800CT	12/16	6.00	5.10	4.80
30 C 7040	T17	1500CT/2K CT	12/16	6.00	5.10	4.80
30 C 7042	T19	300CT	600	6.00	5.10	4.80
30 C 7043	T20	500CT	600	6.00	5.10	4.80
30 C 7044	T21	900CT	600	6.00	5.10	4.80
30 C 7045	T22	1500CT/600	600/1500CT	6.00	5.10	4.80
30 C 7046	T23	20KCT/30KCT	800CT/1200CT	6.90	5.87	5.52
30 C 7048	T25	10KCT/12KCT	1500CT/1800CT	7.20	6.12	5.76
30 C 7049	T29	120CT/150CT	3.2/4	5.70	4.85	4.56
30 C 7052	T31	640CT/800CT	3.2/4	6.00	5.10	4.80
30 C 7057	T36	10KCT/12KCT	10KCT/12KCT	7.50	6.38	6.00
30 C 7058	T37	2KCT/2500CT	10K split/8K split	7.80	6.63	6.24
30 C 7059	T38	10KCT/12KCT	2400 split/2K split	7.80	6.63	6.24
30 C 7060	T39	20KCT/30KCT	1500 split/1K split	7.80	6.63	6.24
30 C 7061	T40▲	40KCT/50KCT	500 split/400 split	8.40	7.14	6.72
30 C 7062	T41	400CT/500CT	500 split/400 split	7.50	6.38	6.00
30 C 7063	T42	400CT/500CT	150 split/120 split	7.50	6.38	6.00
30 C 7067	T46**	100KCT	500CT	9.60	8.16	7.68
30 C 7070	T8†	3.5 HYS	@ 2 MADC	4.80	4.08	3.84
30 C 7071	T26†	6 HYS	@ 2 MADC	5.70	4.85	4.56
30 C 7073	T28†	3 HYS	@ 4 MADC	4.80	4.08	3.84

DI-T200 TRANSISTOR TRANSFORMER

Same as the DIT and DOT series except lead material used is 1" long .017 Dumet wire, gold plated and leads spaced on 1" radius and conform to the "TO-S" cased semiconductors and micrologic elements. All rated at 500 MW level except † is 100 MW level. Meets MIL-T-27A Specs. Size, 3/8" Dia. x 3/8". Shpg. wt., 1 oz.

Stock No.	OI No.	Pri. Imp.	May Be Assorted Sec. Imp.	1-24 25-99 100-UP		
				EA	EA	EA
30 C 7079	T235	400CT/500CT	40 split/50 split	8.40	7.14	6.72
30 C 7080	T240	400CT/500CT	40 split/50 split	8.40	7.14	6.72
30 C 7081	T245	500CT/600CT	50CT/60CT	6.90	5.87	5.52
30 C 7083	T255	1KCT/1.2KCT	50CT/60CT	6.90	5.87	5.52
30 C 7084	T260	1.5KCT	60CT	7.20	6.12	5.76
30 C 7088	T276†	10KCT/12KCT	2KCT/2.4KCT	7.80	6.63	6.24
30 C 7090	T283†	10KCT/12KCT	10KCT/12KCT	8.40	7.14	6.72
30 C 7092	T294*	Split Inductor	1 Hy @ 4 mADC	6.00	5.10	4.80

MINIATURE WIDE APPLICATION PULSE TRANSFORMERS

Highly reliable wound core pulse transformer. Hermetically sealed by vacuum molding, usable from -70°C to +130°C. Width microsec indicates both blocking oscillator and coupling characteristics. Meets MIL-T-21038B. All have ratio 1:1:1. Size: H-49 thru H-51 = 3/8x3/8"; H-54 and H-57 = 3/8x3/8". Av. Shpg. wt., 2 oz.

Stock No.	Mfr. No.	Pri. Ohms	Sec. Ohms	Terty Ohms	Out. Ohms	Width μ Sec.	May Be Assorted		
							1-24	25-99	100-UP
30 C 7101	H-49	8	8.5	9	500	1	6.60	5.61	5.28
30 C 7102	H-50	20	21	22	500	2	6.60	5.61	5.28
30 C 7103	H-51	28	31	33	500	3	6.60	5.61	5.28
30 C 7106	H-54	50	58	67	1000	10	6.90	5.87	5.52
30 C 7109	H-57	104	135	165	1000	25	6.90	5.87	5.52

UTC OUNCER AUDIO UNITS

Weight only 1 oz. Fully Impregnated and sealed. 7/8" DIAM. x 1 1/2" H. S = split winding. Shpg. wt., 4 oz.
OUTPUT, INPUT AND MIXING OUNCERS
Freq. response 30-20,000 CPS ± 1 DB except * is 50-5000 Max. level dbm + 8 except ▲ is + 15 and † is 6.3 MW.



STOCK NO.	UTC TYPE	PRIMARY IMP	SEC IMP	May Be Assorted		
				EA	EA	Up EA
30 C 7154	0-8†	15,000	50/200/250/500/600	7.80	6.63	6.24
30 C 7131	0-1	{ 50/200/250/50,000	50,000	7.80	6.63	6.24
30 C 7132	0-2	{ 500/600 50,000CT	50,000	7.80	6.63	6.24
30 C 7133	0-3	{ 7.5/30 50,000	50,000	7.50	6.38	6.00
30 C 7134	0-11	{ 50,000 50/200/250/500/600	50,000	7.80	6.63	6.24
30 C 7135	0-12	{ 50/200/250 500/600	500/600	7.80	6.63	6.24
30 C 7136	0-14*	200	1/2 Megohm	7.50	6.38	6.00
30 C 7138	0-25▲	600/150 S	200/500 S	8.10	6.89	6.48

UTC SUB-OUNCERS

Size 3/8x3/8x7/8". Weigh 1/2 oz. Max. level SO-1 + 10 dbm, SO-2 100 MW, SO-3 thru SO-8 200 MW, others 250 MW. S = split winding. Shpg. wt., 2 oz.



STOCK NO.	SO NO.	PRIM IMP	MADC	SEC IMP	May Be Assorted		
					EA	EA	Up EA
30 C 7166	2	10K	0.25	90K	3.30	2.81	2.64
30 C 7167	3	10K/25K	3/1.5	200/500	3.30	2.81	2.64
30 C 7168	4	30K	1.0	50	3.30	2.81	2.64
30 C 7169	6	100K	.5	60	3.90	3.32	3.12
30 C 7171	8	10K	1	200CT	3.60	3.06	2.88
30 C 7172	9	500CT	0	3.2	3.60	3.06	2.88
30 C 7173	10	2KCT/4KCT	4/2	8/16	3.60	3.06	2.88
30 C 7174	11	400CT/500CT	8	400 S/500 S	4.20	3.57	3.36

UTC SUB-SUB OUNCERS

All double sealed (water-proof), weigh 1/2 oz. Size 3/8x3/8x3/8". Max. level 100 MW except * is 5 mW and ▲ is 30 MW. Primary MADC is UNBALANCED. Shpg. wt., 2 oz.



STOCK NO.	SSO NO.	PRIMARY IMP	SEC IMP	May Be Assorted		
				EA	EA	UP EA
30 C 7201	1*	200/50	250K/62.5K	4.50	3.83	3.60
30 C 7202	2▲	10K	90K	4.80	4.08	3.84
30 C 7203	3	10K/25K	200/500	4.20	3.57	3.36
30 C 7207	8	10K	2000CT	3.90	3.32	3.12
30 C 7209	10	10K	3.2	3.00	2.55	2.40
30 C 7214	15	20KCT/30KCT	800CT/1200CT	4.20	3.57	3.36
30 C 7218	19	500CT	600CT	3.30	2.81	2.64
30 C 7219	20	1.5KCT	600CT	3.30	2.81	2.64
30 C 7227	CH	Mounting channel for above		.30	.26	.24

UTC ULTRA COMPACT AUDIO UNITS

The UTC Ultra compact audio units are high fidelity units, small and light in weight, ideally suited to remote amplifier and similar compact equipment. Case size 1 1/2x1 1/2x2 1/2" H. S = split winding. Shpg. wt., 3/4 lbs.



INPUT TRANSFORMERS

All are ±20DB from 20,000 cps except A-20 is 10-50,000 cps and A-21 is 30-30,000 cps. Max. level +15 dbm on all except A-11 is +5 dbm. * indicates multiple alloy shield. † indicates high electrostatic shielding. Secondary Impedance: ▲ = 50,000 Ohm S; † = 80,000 Ohm S; # = 50,125/150,200/250,333,500/600; § = 50,000 CT; ◆ = 50,250/500,500/600.

Stock No.	Type No.	Primary Imp.	1-24 25-99 100-UP		
			EA	EA	EA
30 C 7179	A-10▲	{ 50, 125/150,	15.00	12.75	12.00
30 C 7180	A-12†	{ 200/250, 333	13.50	11.48	10.80
30 C 7181	A-20†#	500/600	14.40	12.24	11.52
30 C 7182	A-11*§	50, 200, 500	12.00	10.20	9.60
30 C 7183	A-21*◆	50, 200/250, 500/600	12.00	10.20	9.60

INTERSTAGE/OUTPUT TRANSFORMERS

All +2db 40-20,000 cps except * is 20-40,000 cps. Max Level is 1 Watt except † which is 30 MW.



Stock No.	Type No.	Primary Imp.	Secondary Imp.	1-24 25-99 100-UP		
				EA	EA	EA
30 C 7189	A-22	500 CT	500/125 S	9.90	8.42	7.92
30 C 7191	A-24*†	15,000 S	50, 125/150	14.70	12.50	11.76
30 C 7192	A-25†	15,000	200/250, 333	12.00	10.20	9.60
30 C 7199	A-33	HiPermalloy shield		3.00	2.55	2.40

Mallory Controls

EXPLANATION OF MALLORY TAPERS

Taper No. 1—For audio or antenna shunt circuits.
Taper No. 2—For Series circuits or cathode voltage controls.
Taper No. 4—Linear taper for voltage divider circuits.

MALLORY MIDGETROL



A high quality round shaft carbon control only $\frac{3}{16}$ " in dia. to service radio sets, amplifiers and TV. Shaft can be easily cut to any required length, and is readily adaptable to any type knob. Supplied with two steel shaft and knob adaptors for knurled and push-on-knobs, one Palmot and instruction sheet. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Ohms	Tpr.	Stock No.	Mfg. No.	Ohms	Tpr.
33 C 1110	U-1	100	4	33 C 1137	U-36	75K	1
33 C 1111	U-2	500	4	33 C 1138	U-39	100K	1
33 C 1112	U-751R	750	2	33 C 1139	U-40	100K	2
33 C 1113	U-3	1K	2	33 C 1140	U-41	100K	4
33 C 1114	U-4	1K	4	33 C 1141	U-41S	125K	4
33 C 1115	U-5	1500	2	33 C 1142	U-42	150K	1
33 C 1116	U-5L	1500	4	33 C 1143	U-43	300K	4
33 C 1117	U-6	2K	4	33 C 1144	U-44	250K	1
33 C 1118	U-7	2500	2	33 C 1145	U-45	250K	2
33 C 1119	U-8	3K	4	33 C 1146	U-46	250K	4
33 C 1120	U-9	3K	2	33 C 1147	U-48	500K	1
33 C 1121	U-12	5K	1	33 C 1148	U-50	500K	4
33 C 1122	U-14	5K	4	33 C 1149	U-51	750K	1
33 C 1123	U-18	10K	1	33 C 1150	U-52	1 Meg.	2
33 C 1124	U-19	10K	2	33 C 1151	U-52R	500	2
33 C 1125	U-20	10K	4	33 C 1152	U-53	1 Meg.	1
33 C 1126	U-21	15K	1	33 C 1153	U-54	1 Meg.	4
33 C 1127	U-22	15K	2	33 C 1154	U-155	1.5 Meg.	4
33 C 1128	U-24	20K	1	33 C 1155	U-55	2 Meg.	1
33 C 1129	U-26	20K	4	33 C 1156	U-56	2 Meg.	4
33 C 1130	U-28	25K	2	33 C 1157	U-255	2.5 Meg.	4
33 C 1131	U-28A	25K	1	33 C 1158	U-57	3 Meg.	1
33 C 1132	U-29	25K	4	33 C 1159	U-59	3 Meg.	4
33 C 1133	U-30	30K	4	33 C 1160	U-65	5 Meg.	1
33 C 1134	U-33	50K	1	33 C 1161	U-65	5 Meg.	1
33 C 1135	U-34	50K	2	33 C 1162	U-67	5 Meg.	4
33 C 1136	U-35	50K	4	33 C 1163	U-82	10 Meg.	4

Any of above Singly Ea. 1.02
QUANTITY PRICES—NO ASSORTMENT
 Lots 25, ea. .92 Lots 50, ea. .85
 Lots 100, ea. .77 Lots 175, ea. .73

ATTACHABLE MIDGETROL SWITCHES



Midgetrol types U, UT and UDT* with dummy terminal † with built-in switch/circuit breaker, breaks at 2.5 amps, resets by turning to "off" position. Shpg. wt. 2 oz.

Stock No.	Mfg. No.	Description	1-24	25-49	50-99	100-174
33 C 1189	US-26	S.P.S.T.	.42	.38	.35	.32
33 C 1180	USB-29	S.P.S.T.†	.80	—	—	—
33 C 1190	US-26T	S.P.S.T.*	.51	.46	.43	.38
33 C 1191	US-27	D.P.S.T.	.51	.46	.43	.38
33 C 1192	US-28	S.P.O.T.	.51	.46	.43	.38

TYPE PP PUSH-PULL CONTROLS



Carbon element controls with a Push-Pull type SPST switch permanently attached. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Ohms	Taper
33 C 1280	PP-13R	1K	1
33 C 1281	PP-15A	100K	1
33 C 1282	PP-25L	200K	4
33 C 1283	PP-254A	250K	1
33 C 1284	PP-55A	500K	1
33 C 1285	PP-55L	500K	4
33 C 1286	PP-16A	1 Meg.	1
33 C 1287	PP-16L	1 Meg.	4
33 C 1288	PP-155L	1.5 Meg.	4
33 C 1289	PP-26A	2 Meg.	1
33 C 1290	PP-56L	5 Meg.	4

Any of above Singly Ea. 1.35
QUANTITY PRICES—NO ASSORTMENT
 Lots 25, ea. 1.22 Lots 50, ea. 1.13
 Lots 100, ea. 1.01 Lots 175, ea. .96

TAPPED PUSH-PULL CONTROLS

Stock No.	Ohms	Tapped @	Taper
33 C 1291	250K	100K-150K	4
33 C 1292	500K	200K	4
33 C 1293	500K	78K-168K	4
33 C 1294	500K	250K	4
33 C 1295	1 Meg.	500K	2
33 C 1296	1 Meg.	100K	1
33 C 1297	1 Meg.	200K	2
33 C 1298	1 Meg.	250K-500K	4
33 C 1299	2 Meg.	500K-1 Meg.	1
33 C 1301	2 Meg.	1 Meg.	4
33 C 1302	3 Meg.	1 Meg.-2 Meg.	4
33 C 1303	4 Meg.	2 Meg.	4

Any of above Singly Ea. 1.59
QUANTITY PRICES—NO ASSORTMENT
 Lots 25, ea. 1.43 Lots 50, ea. 1.33
 Lots 100, ea. 1.19 Lots 175, ea. 1.13

SINGLE TAPPED MIDGETROLS

Stock No.	Mfg. No.	Ohms	Tap At	Stock No.	Mfg. No.	Ohms	Tap At
33 C 1164	UT-153	15K	10K	33 C 1174	UT-438	1 Meg.	300K
33 C 1165	UT-415	30K	25K	33 C 1175	UT-443	1 Meg.	450K
33 C 1166	UT-420	250K	150K	33 C 1176	UT-450	2 Meg.	125K
33 C 1167	UT-421	250K	150K	33 C 1177	UT-448	2 Meg.	250K
				33 C 1178	UT-454	2 Meg.	400K
33 C 1168	UT-425	350K	70K	33 C 1179	UT-449	2 Meg.	600K
33 C 1169	UT-429	500K	50K	33 C 1180	UT-451	2 Meg.	900K
33 C 1170	UT-427	500K	100K	33 C 1181	UT-457	3 Meg.	900K
33 C 1171	UT-430	500K	150K	33 C 1182	UT-461	3.25 M.	300K
33 C 1172	UT-431	500K	225K				
33 C 1173	UT-440	1 Meg.	200K				

Any of above Singly ea. Net 1.26
QUANTITY PRICES—NO ASSORTMENT
 Lots 25, ea. 1.13 Lots 50, ea. 1.05
 Lots 100, ea. .95 Lots 175, ea. .90

DOUBLE TAPPED MIDGETROLS

Stock No.	Mfg. No.	Overall Resistances	Tap Resistances	
			Tap 1	Tap 2
33 C 1183	UDT-283	500K	100K	200K
33 C 1184	UDT-289	1 Meg.	250K	500K
33 C 1185	UDT-291	1.5 Meg.	225K	500K
33 C 1186	UDT-295	2.25 Meg.	250K	500K
33 C 1187	UDT-296	2.25 Meg.	500K	1 Meg.
33 C 1188	UDT-303	3.25 Meg.	300K	1.5 Meg.

Any of above Singly ea. 1.26
QUANTITY PRICES—NO ASSORTMENT
 Lots 25, ea. 1.13 Lots 50, ea. 1.05
 Lots 100, ea. .95 Lots 175, ea. .90

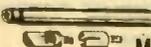
SU INSULATED SHAFT MIDGETROLS FOR TV



$\frac{1}{8}$ " dia. carbon controls with $\frac{1}{4}$ " dia. fixed knurled and slotted phenolic shafts. Shaft protrudes $\frac{1}{4}$ " beyond bushing. Linear taper. With hex nut. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 C 1208	SU-6	1500	33 C 1215	SU-46	250K
33 C 1209	SU-8	3K	33 C 1216	SU-50	500K
33 C 1210	SU-14	5K	33 C 1217	SU-54	1 Meg.
33 C 1211	SU-20	10K	33 C 1218	SU-56	2 Meg.
33 C 1212	SU-29	25K	33 C 1219	SU-56S	2.5 Meg.
33 C 1213	SU-35	50K	33 C 1220	SU-59	3 Meg.
33 C 1214	SU-41	100K	33 C 1221	SU-67	5 Meg.
			33 C 1222	SU-69	7.5 Meg.

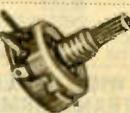
Any of the above Singly ea. .93
QUANTITY PRICES—NO ASSORTMENT
 Lots 25, ea. .84 Lots 50, ea. .78
 Lots 100, ea. .70 Lots 175, ea. .66



MIDGETROL ACCESSORIES

DS-36 Special 3" Extension Shaft. For tubular shaft Midgetrols and 2-watt wire-wound controls. Also couples front and rear sections together for single-shaft dual control. Shpg. wt., 2 oz.
 33 C 1193 (DS-36) Net .33
 DS-37 $\frac{3}{16}$ " diameter shaft. For use with round-shaft Midgetrols to accommodate knobs requiring $\frac{3}{16}$ " shaft. Shpg. wt., 2 oz.
 33 C 1194 (DS-37) Net .33

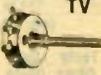
THEATRE SPEAKER CONTROLS



Corrosion-resistant -finish. Shaft $1\frac{1}{8}$ " dia. $\frac{3}{8}$ "-32 thread. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Ohms	Net
33 C 1223	TSA-10	4-ohm-L Pad	1.35
33 C 1224	TSA-35	35	1.35
33 C 1225	TSA-6	6	1.14

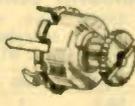
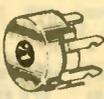
TV FOCUS CONTROLS



$1\frac{1}{2}$ " dia. 4 watt, wire-wound with taper. 2" round shaft with slot. Shaft length, 2". Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Ohms
33 C 1304	TVF 140	1500
33 C 1305	TVF 143	2500
Net Each		1.35

Mallory Controls



MR-F

MR-P

MRC-P

WIRE WOUND SENSITIVITY CONTROLS

For AGC, hum-balancing, linearity, etc. 3/4" diam. For conversion from cross-slot adjustment to shaft, use shafts listed below. Shpg. wt., 4 oz.

MR-F 3-WATT FLANGE MOUNT

Mounting ears with .130" dia. holes on 1" center. Cross-slot adjustment, front and rear.

Stock No.	Mfr. No.	Ohms	Stock No.	Mfr. No.	Ohms
33 C 1600	MR6F	6	33 C 1609	MR600F	600
33 C 1601	MR15F	15	33 C 1610	MR750F	750
33 C 1602	MR40F	40	33 C 1611	MR1000F	1000
33 C 1603	MR75F	75	33 C 1612	MR1500F	1500
33 C 1604	MR100F	100	33 C 1613	MR2000F	2000
33 C 1605	MR150F	150	33 C 1614	MR2500F	2500
33 C 1606	MR200F	200	33 C 1615	MR3000F	3000
33 C 1607	MR250F	250	33 C 1616	MR4000F	4000
33 C 1608	MR500F	500	33 C 1617	MR5000F	5000

Any of above Net ea. .66

MR-P 3-WATT PC MOUNT

Printed circuit board mounting with cross-slot adjustment, front and rear.

Stock No.	Mfr. No.	Ohms	Stock No.	Mfr. No.	Ohms
33 C 1618	MR1.5P	1.5	33 C 1624	MR1000P	1000
33 C 1619	MR15P	15	33 C 1625	MR1500P	1500
33 C 1620	MR100P	100	33 C 1626	MR3000P	3000
33 C 1621	MR175SP	*175	33 C 1627	MR4000P	4000
33 C 1622	MR260SP	†260	33 C 1628	MR5000P	5000
33 C 1623	MR600P	600			

*Stop at 60 ohms. †Stop at 100 ohms. Any of above Net ea. .66

MRC-P 1 1/2-WATT PC MOUNT

Convergence controls with printed circuit board mounting and permanent knob.

Stock No.	Mfr. No.	Ohms	Stock No.	Mfr. No.	Ohms
33 C 1629	MRC10P	10	33 C 1632	MRC100P	100
33 C 1630	MRC30P	30	33 C 1633	MRC120P	120
33 C 1631	MRC60P	60	33 C 1634	MRC150P	150

Any of above Net ea. .66

SHAFTS FOR MR CONTROLS

Mallory No. MRS1250—1/4" dia. x 1/4" FMS knurled and slotted nylon. Plugs into either end of MR control.

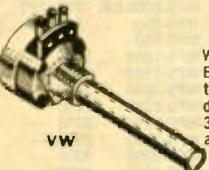
33 C 1635 Net ea. .12

Mallory No. MRS375—1/2" dia. knurled nylon knob/shaft with slot. Projects 3/8" FMS. For MR-F, or MR-P.

33 C 1636 Net ea. .12

VW SERIES SUBMINIATURE 5-WATT WIRE WOUND

Wire wound control rated at 5 watts. Break down voltage 900VAC RMS. Linear taper ±10% tol. Dim. 3/4" dia. x 7/8" depth. 1/4" shaft dia. Bushing dia. 3/8" with 32 x 3/8" thread. Shpg. wt., 1/2 oz. No assortment for quantity prices.

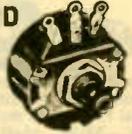


VW

Stock No.	Net Ohms	Each 1-9	10-49	50-99	Stock No.	Net Ohms	Each 1-9	10-49	50-99
33 C 1326	1	1.38	1.24	1.15	33 C 1344	300	1.38	1.24	1.15
33 C 1327	2	1.38	1.24	1.15	33 C 1345	400	1.38	1.24	1.15
33 C 1328	3	1.38	1.24	1.15	33 C 1346	500	1.38	1.24	1.15
33 C 1329	5	1.38	1.24	1.15	33 C 1347	600	1.38	1.24	1.15
33 C 1330	6	1.38	1.24	1.15	33 C 1348	750	1.38	1.24	1.15
33 C 1331	8	1.38	1.24	1.15	33 C 1349	1K	1.38	1.24	1.15
33 C 1332	10	1.38	1.24	1.15	33 C 1350	1500	1.44	1.30	1.20
33 C 1333	15	1.38	1.24	1.15	33 C 1351	2K	1.44	1.30	1.20
33 C 1334	20	1.38	1.24	1.15	33 C 1352	2500	1.44	1.30	1.20
33 C 1335	25	1.38	1.24	1.15	33 C 1353	3K	1.44	1.30	1.20
33 C 1336	30	1.38	1.24	1.15	33 C 1354	4K	1.44	1.30	1.20
33 C 1337	40	1.38	1.24	1.15	33 C 1355	5K	1.44	1.30	1.20
33 C 1338	50	1.38	1.24	1.15	33 C 1356	7500	1.50	1.35	1.25
33 C 1339	60	1.38	1.24	1.15	33 C 1357	10K	1.56	1.35	1.25
33 C 1340	75	1.38	1.24	1.15	33 C 1358	15K	1.56	1.40	1.30
33 C 1341	100	1.38	1.25	1.15	33 C 1359	20K	1.56	1.40	1.30
33 C 1342	200	1.38	1.24	1.15	33 C 1360	25K	1.65	1.49	1.38
33 C 1343	250	1.38	1.24	1.15					

MALLORY 3-WATT WIREWOUND TV & INDUSTRIAL POTS

Dust-proof phenolic case 1 1/2" diameter. Insulated contact arm type 900 V. AC insulation. All have linear taper. Knurled screwdriver slotted stub shaft with 3/8" standard bushing. With nut.



Stock No.	Type	Ohms	Stock No.	Type	Ohms
33 C 1306	R2L	2	33 C 1365	R50L	50
33 C 1307	R3L	3	33 C 1366	R100L	100
33 C 1308	R5L	5	33 C 1367	R250L	250
33 C 1309	R6L	6	33 C 1368	R500L	500
33 C 1310	R8L	8	33 C 1369	R750L	750
33 C 1311	R100	10	33 C 1370	R100L	1K
33 C 1312	R15L	15	33 C 1371	R1500L	1500
33 C 1313	R20L	20	33 C 1372	R2500L	2500
33 C 1314	R25L	25	33 C 1373	R3000L	3000
33 C 1315	R30L	30	33 C 1374	R5000L	5000

ANY OF THE ABOVE — NET EACH — NO ASSORTMENT

1-9	10-49	50-99	100-499	500 & up
.93	.84	.78	.70	.62

Stock No.	Type	Ohms	1-9	10-49	50-99	249	& up
33 C 1316	R7500L	7500	1.08	.97	.90	.81	.72
33 C 1317	R10ML	10K	1.08	.97	.90	.81	.72
33 C 1318	R15ML	15K	1.08	.97	.90	.81	.72
33 C 1319	R20ML	20K	1.08	.97	.90	.81	.72

CENTER TAPPED CONTROLS

Stock No.	Type	Ohms	1-9	10-49	50-99	249	250 & up
33 C 1320	R10CT	10	1.32	1.18	1.10	.99	.88
33 C 1321	R20CT	20	1.32	1.19	1.10	.99	.88
33 C 1322	R30CT	30	1.32	1.19	1.10	.99	.88
33 C 1323	R50CT	50	1.32	1.19	1.10	.99	.88

SWITCHES FOR ABOVE

Stock No.	Mfg.	Type	1-9	10-49	50-99	249	250 & up
33 C 1324	US30	SPST	.42	.38	.35	.32	.38
33 C 1325	US32	DPDT	.54	.49	.45	.41	.36

CARBON TRANSISTOR CONTROLS

Linear taper (4)-rated 1/4 Watt: Audio taper (1) rated 1/8 Watt Diam. 1/2" Universal 1/8" steel shaft 1 1/4" long with 1/4"—32 bushing and screwdriver slot except * has 3/8" long nylon shaft. Shpg. wt., 4 oz.



Stock No.	Mfg. No.	Ohms	Tpr.	Stock No.	Mfg. No.	Ohms	Tpr.
33 C 1258	MLC13L	1K	4	33 C 1264	MLC15A	100K	1
33 C 1259	MLC252A	2500	1	33 C 1265	MLC15L	100K	4
33 C 1260	MLC53A	5K	1	33 C 1266	MLC25L	200K	4
33 C 1261	MLC53L	5K	4	33 C 1267	MLC254L	250K	4
33 C 1262	MLC14L	10K	4	33 C 1268	MLCN55L*	500K	4
33 C 1263	MLC54L	50K	4	33 C 1269	MLCN16A*	1 Meg	1
				33 C 1270	MLCN16L*	1 Meg	4

Any of above Singly Ea. 1.44

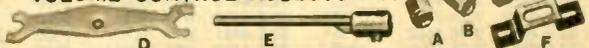
SWITCH TYPES

Same as above but with an S.P.S.T. Switch rated at 2 Amp. 125 VAC.

Stock No.	Mfg. No.	Ohms	Tpr.	Stock No.	Mfg. No.	Ohms	Tpr.
33 C 1271	MLC222L-S	2200	4	33 C 1276	MLC55A-S	500K	1
33 C 1272	MLC252A-S	2500	1	33 C 1277	MLC55L-S	500K	4
33 C 1273	MLC53A-S	5K	1	33 C 1278	MLC16A-S	1 Meg	1
33 C 1274	MLC53L-S	5K	4	33 C 1279	MLC16L-S	1 Meg	4
33 C 1275	MLC14A-S	10K	1				

Any of above Singly Ea. 1.86

VOLUME CONTROL ACCESSORIES



Stock No.	Mfg. No.	Fig.	Shpg. wt., 4 oz.	Description	Net
33 C 1197	EB-247	A		Extends control body 5/8" from surface	.13
33 C 1198	178	D		Wrench for 1/2"-3/8" V.C. hex nuts	.51
33 C 1199	RS242	E		Ext. shaft 4x1/4x1/2" flat	.57
33 C 1201	RS243	E		Ext. shaft 4x1/4x3/8" flat	.57
33 C 1202	RS244	E		Ext. shaft 4x3/8x3/8" flat	.57
33 C 1203	RS245	E		Ext. shaft 2x1/4 with 3/8" slot	.81
33 C 1204	EC240	B		Couples 1/4" shaft to 1/4" x 1/4" shafts	.43
33 C 1205	UB241	C		Bushing for panel mounting	.12
33 C 1206	RB249	F		Mtg. Bkt. 2 1/2" Mtg. centers	.05
33 C 1207	RB248	F		Mtg. Bkt. 1 1/2" Mtg. centers	.05

MALLORY-CLAROSTAT and IRC Controls



MALLORY T and L-PAD ATTENUATORS L-PADS



For Level Control of low impedance audio circuits. Rated at 15 watts peak audio, 4 watts D.C. Accessories furnished: one bar knob, one Dial Plate, with matched rotation, one nut, one lock washer. Bushing $\frac{3}{16}$ "— $32 \times \frac{3}{16}$ ", shaft $\frac{1}{4}$ "x 2 " long. Shpg. wt., 7 oz.

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 C 1375	L2	2	33 C 1383	L250	250
33 C 1376	L4	4	33 C 1384	L500	500
33 C 1377	L6	6	33 C 1385	L600	600
33 C 1378	L8	8	33 C 1386	L1000	1K
33 C 1379	L15	15	33 C 1387	L2000	2K
33 C 1380	L50	50	33 C 1388	L3000	3K
33 C 1381	L100	100	33 C 1389	L4000	4K
33 C 1382	L200	200			

Quantity Prices (No Assortment)
 Lots of 10, 2.59 Ea. Lots of 25, 2.46 Ea.
 Lots of 50, 2.275 Ea. Lots of 100, 2.05 Ea.

LA-PADS

Same as above with a $\frac{3}{16}$ "— 32×1 Bushing, 2 nuts, 2 lock washers, $1\frac{1}{2} \times 1\frac{1}{2}$ " dial plate. Shpg. wt., 8 oz.

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 C 1390	L8A	8	33 C 1391	L16A	16

Quantity Prices (No Assortment)
 Lots of 10, 2.71 Ea. Lots of 25, 2.57 Ea.
 Lots of 50, 2.37 Ea. Lots of 100, 2.14 Ea.

DUAL L-PADS

Ganged pads for stereo use. Same specifications as single L Pads bushing $\frac{3}{16}$ "— 32×1 . Shpg. wt., 1 lb.

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 C 1392	LL8	8	33 C 1393	LL16	16
			33 C 1394	LL50	50

Quantity Prices (No Assortment)
 Lots of 10, 5.42 Ea. Lots of 25, 5.13 Ea.
 Lots of 50, 4.75 Ea. Lots of 100, 4.28 Ea.

T-PADS

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 C 1395	T2	2	33 C 1403	T200	200
33 C 1396	T4	4	33 C 1404	T250	250
33 C 1397	T6	6	33 C 1405	T500	500
33 C 1398	T8	8	33 C 1406	T600	600
33 C 1399	T15	15	33 C 1407	T1000	1K
33 C 1401	T50	50	33 C 1408	T2000	2K
33 C 1402	T100	100	33 C 1409	T3000	3K

Quantity Prices (No Assortment)
 Lots of 10, 3.36 Ea. Lots of 25, 3.19 Ea.
 Lots of 50, 2.95 Ea. Lots of 100, 2.66 Ea.

IRC 4 WATT WIRE WOUND TYPE WPK



Universal wire wound control. All Linear Taper except \uparrow is left hand taper for focus control. * is right hand taper for contrast and picture control. For replacement of 2, 3 and 4 watt controls. Dimensions: $1\frac{1}{4}$ " dia., $\frac{3}{16}$ " deep behind mounting face. 3" long Knob Master Shaft. Shpg. wt., 4 oz.

Stock No.	Type	Ohms	Stock No.	Type	Ohms
33 C 4450	WPK-10	10	33 C 4467	WPK-1350R*	1350
33 C 4451	WPK-20	20	33 C 4468	WPK-1500*	1500
33 C 4452	WPK-30	30	33 C 4469	WPK-1500L†	1500
33 C 4453	WPK-50	50	33 C 4470	WPK-2000	2000
33 C 4454	WPK-100	100	33 C 4471	WPK-2000L†	2000
33 C 4455	WPK-200	200	33 C 4472	WPK-2250L†	2250
33 C 4456	WPK-250	250	33 C 4473	WPK-2500	2500
33 C 4457	WPK-300	300	33 C 4474	WPK-2500R*	2500
33 C 4458	WPK-400	400	33 C 4475	WPK-3000	3000
33 C 4459	WPK-500	500	33 C 4476	WPK-4000L†	4000
33 C 4460	WPK-600	600	33 C 4477	WPK-5000	5000
33 C 4461	WPK-650	650	33 C 4478	WPK-5000L†	5000
33 C 4462	WPK-750	750	33 C 4479	WPK-6000	6000
33 C 4463	WPK-750L	750†	33 C 4480	WPK-6000L†	6000
33 C 4464	WPK-750R	750*	33 C 4481	WPK-7500	7500
33 C 4465	WPK-1000	1000	33 C 4482	WPK-7500L†	7500
			33 C 4483	WPK-10000	10K

NET EACH	Stock No.	Type	Ohms	Stock No.	Type	Ohms
	33 C 4484	WPK-12500	12.5K	33 C 4486	WPK-20000	20K
	33 C 4485	WPK-15000	15H	33 C 4487	WPK-25000	25K
NET EACH						1.59
	33 C 4488	WPK-30000	30K	33 C 4490	WPK-50000	50K
	33 C 4489	WPK-40000	40K			
NET EACH						1.83

CLAROSTAT SERIES 58 4-WATT CONTROLS



Linear, wire, wound, 10% tolerance, highly stable, smooth operation. Shaft $1\frac{1}{2}$ " long, $\frac{3}{16}$ " bushing, $\frac{1}{4}$ " diam. Shpg. wt., 4 oz.

Stock No.	Type	Ohms	Net	Stock No.	Type	Ohms	Net
32 C 7289	58-1	1	.91	32 C 7306	58-400	400	.91
32 C 7290	58-2	2	.91	32 C 7307	59-500	500	.91
32 C 7291	58-4	4	.91	32 C 7308	58-750	750	.91
32 C 7292	58-6	6	.91	32 C 7309	58-1000	1K	.91
32 C 7293	58-10	10	.91	32 C 7310	58-1500	1.5K	.91
32 C 7294	58-15	15	.91	32 C 7311	58-2000	2K	.91
32 C 7295	58-20	20	.91	32 C 7312	58-3000	3K	.91
32 C 7296	58-25	25	.91	32 C 7313	58-5000	5K	.91
32 C 7297	58-30	30	.91	32 C 7314	58-7500	7.5K	.91
32 C 7298	58-40	40	.91	32 C 7315	58-10K	10K	.91
32 C 7299	58-50	50	.91	32 C 7316	58-15K	15K	.91
32 C 7301	58-60	60	.91	32 C 7317	58-20K	20K	1.18
32 C 7302	58-75	75	.91	32 C 7318	58-25K	25K	1.18
32 C 7303	58-100	100	.91	32 C 7319	58-30K	30K	1.59
32 C 7304	58-200	200	.91	32 C 7320	58-40K	40K	1.59
32 C 7305	58-300	300	.91	32 C 7321	58-50K	50K	1.59

58C1 SERIES 5% CONTROL

Same as series 58 except $\pm 5\%$ tol.

Stock No.	Ohms	Stock No.	Ohms
32 C 7322	10	32 C 7352	1000
32 C 7323	100		

Any type above . . . Each 1.32

PRINTED CIRCUIT MINITROLS



Carbon transistor controls, all linear taper, rated $\frac{1}{4}$ watt. Diameter $\frac{1}{2}$ ". No shaft, all open screwdriver slot adjustment. $\frac{1}{4}$ "— 32 bushing. Choice of horizontal or vertical mount. Shpg. wt., 4 oz.



Res. Ohm	Stock No.	Verif. Mt.	Stock No.	Horiz. Mt.	Res. Ohm	Stock No.	Verif. Mt.	Stock No.	Horiz. Mt.
100	33 C 1637	33 C 1665	15K	33 C 1651	33 C 1679				
200	33 C 1638	33 C 1666	20K	33 C 1652	33 C 1680				
250	33 C 1639	33 C 1667	25K	33 C 1653	33 C 1681				
300	33 C 1640	33 C 1668	50K	33 C 1654	33 C 1682				
500	33 C 1641	33 C 1669	100K	33 C 1655	33 C 1683				
750	33 C 1642	33 C 1670	120K	33 C 1656	33 C 1684				
1000	33 C 1643	33 C 1671	180K	33 C 1657	33 C 1685				
1500	33 C 1644	33 C 1672	250K	33 C 1658	33 C 1686				
2000	33 C 1645	33 C 1673	325K	33 C 1659	33 C 1687				
3000	33 C 1646	33 C 1674	450K	33 C 1660	33 C 1688				
5000	33 C 1647	33 C 1675	500K	33 C 1661	33 C 1689				
6000	33 C 1648	33 C 1676	1 MEG	33 C 1662	33 C 1690				
6800	33 C 1649	33 C 1677	2 MEG	33 C 1663	33 C 1691				
10000	33 C 1650	33 C 1678	3.5 MEG	33 C 1664	33 C 1692				

Any of above Net each .39

IRC TYPE WPS 4 WATT WIRE WOUND

Universal wire wound control. For replacement of 2, 3 and 4 watt controls. Dimensions: $1\frac{1}{4}$ " dia., $\frac{3}{16}$ " deep behind mounting face, $\frac{3}{16}$ " long shaft, slotted and knurled. All types have linear taper except those marked * which have left hand taper for focus control.

Stock No.	IRC Type	Ohms	Tap	Stock No.	IRC Type	Ohms	Tap
33 C 4491	WPS-10X5	10	5	33 C 4506	WPS-200X100	200	100
33 C 4492	WPS-15X7.5	15	7.5	33 C 4507	WPS-250	250	—
33 C 4493	WPS-20X10	20	10	33 C 4508	WPS-500	500	—
33 C 4494	WPS-25	25	—	33 C 4510	WPS-1000	1000	—
33 C 4495	WPS-25X12.5	25	12.5	33 C 4511	WPS-1500	1500	—
33 C 4496	WPS-30X15	30	15	33 C 4512	WPS-2000	2000	—
33 C 4498	WPS-40X20	40	20	33 C 4513	WPS-2250	2250	—
33 C 4499	WPS-50X25	50	25	33 C 4514	WPS-2250L*	2250	—
33 C 4511	WPS-60	60	—	33 C 4515	WPS-2500	2500	—
33 C 4502	WPS-80X40	80	40	33 C 4516	WPS-3000	3000	—
33 C 4503	WPS-100X50	100	50	33 C 4517	WPS-4000	4000	—
33 C 4504	WPS-140X70	140	70	33 C 4518	WPS-4000L*	4000	—
33 C 4505	WPS-150X75	150	75	33 C 4519	WPS-5000	5000	—

Plain Controls each 1.32 Tapped Controls each 1.71

SWITCHES FOR IRC "W" CONTROLS

33 C 4520	76-11 SPST	Net .75	33 C 4521	76-12 DPST	Net .75
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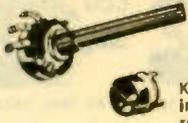
WM MULTISECTION CONTROLS

4 watt "add-on" control sections for use with types WPK or WPS controls. Addition of WM section converts either of the above types to dual section control units. Size: $\frac{3}{16}$ " deep + pot. dimensions. Shpg. wt., 2 oz.

Stock No.	IRC Type	Ohms	Stock No.	IRC Type	Ohms
33 C 4522	WM-50	50	33 C 4728	WM-1500	1500
33 C 4523	WM-100	100	33 C 4529	WM-2000	2000
33 C 4524	WM-200	200	33 C 4530	WM-2500	2500
33 C 4525	WM-250	250	33 C 4531	WM-3000	3000
33 C 4526	WM-500	500	33 C 4532	WM-5000	5000
33 C 4527	WM-1000	1000	33 C 4533	WM-10000	10000

Any of the above Net 1.32

IRC -CLAROSTAT LAFAYETTE Controls



IRC Q CONTROLS WITH UNIVERSAL SHAFTS

Knurled, flattened and slotted, 3" shaft. $\frac{1}{8}$ " dia., $\frac{1}{4}$ " long bushing. Has removable shaft. *Includes 270 ohm, $\frac{1}{2}$ -watt fixed bias resistor. Less switch. See taper explanation shown on this page. Avg. shpg. wt., 4 oz.

Stock No.	IRC Type	Ohms	Taper	Stock No.	IRC Type	Ohms	Taper
33 C 4301	Q11-201	250	A	33 C 4335	Q13-128	100K	C
33 C 4302	Q11-103	500	A	33 C 4336	Q11-228	125K	A
33 C 4303	Q11-105	750	A	33 C 4337	Q11-328	150K	A
33 C 4305	Q11-108	1000	A	33 C 4339	Q11-129	200K	A
33 C 4306	Q17-108	1000	Q	33 C 4340	Q11-130	250K	A
33 C 4307	Q11-109	1500	A	33 C 4341	Q13-130	250K	C
33 C 4308	Q17-109	1500	Q	33 C 4343	Q11-132	350K	A
33 C 4309	Q11-110	2000	A	33 C 4344	Q13-132	350K	C
33 C 4310	Q17-110	2000	Q	33 C 4345	Q11-133	500K	A
33 C 4311	Q13-111	2500	C	33 C 4346	Q13-133	500K	C
33 C 4312	Q17-111	2500	Q	33 C 4347	Q14-133	500K	D
33 C 4313	Q11-112	3000	A	33 C 4348	Q17-133	500K	Q
33 C 4314	Q17-112	3000	Q	33 C 4349	Q11-134	600K	A
33 C 4315	Q11-114	5000	A	33 C 4350	Q11-136	750K	A
33 C 4316	Q13-114	5000	C	33 C 4351	Q11-137	1 meg.	A
33 C 4317	Q17-114	5000	Q	33 C 4352	Q13-137	1 meg.	C
33 C 4318	Q11-115	7500	A	33 C 4353	Q14-137	1 meg.	D
33 C 4319	Q11-116*	10K	A	33 C 4355	Q11-138	1.5 meg.	A
33 C 4320	Q13-116	10K	C	33 C 4356	Q11-139	2 meg.	A
33 C 4321	Q14-116*	10K	D	33 C 4357	Q13-139	2 meg.	C
33 C 4323	Q11-119	20K	A	33 C 4358	Q17-139	2 meg.	Q
33 C 4324	Q16-119*	20K	S	33 C 4359	Q11-239	2.5 meg.	A
33 C 4325	Q11-120	25K	A	33 C 4360	Q11-140	3 meg.	A
33 C 4326	Q13-120	25K	C	33 C 4361	Q13-140	3 meg.	C
33 C 4327	Q14-120	25K	D	33 C 4362	Q17-140	3 meg.	Q
33 C 4330	Q11-123	50K	A	33 C 4363	Q11-141	5 meg.	A
33 C 4331	Q13-123	50K	C	33 C 4364	Q12-141	5 meg.	S
33 C 4332	Q14-123*	50K	D	33 C 4365	Q13-141	5 meg.	C
33 C 4333	Q11-125	75K	A	33 C 4367	Q11-142	7.5 meg.	A
33 C 4334	Q11-128	100K	A	33 C 4368	Q11-143	10 meg.	A
Net Each							1.02

TAPPED Q CONTROLS

All values are in megohms except with * which are in ohms.

Stock No.	IRC Type	Megs	Taps Ω Taper	Stock No.	IRC Type	Megs	Taps Ω Taper
33 C 4369	Q17-105X	750*	250 S	33 C 4385	Q18-133XX	.5	100K/200K S
33 C 4370	Q17-110XX	2K*	250/500 S	33 C 4386	Q17-137X	1.0	36K S
33 C 4373	Q17-118X	15K*	5K S	33 C 4387	Q13-137X	1.0	250K H
33 C 4374	Q17-118XX	15K*	5K/10K S	33 C 4388	Q17-137XX	1.0	50K/100K S
33 C 4375	Q17-328XX	.15	19K/38K S	33 C 4389	Q18-137X	1.0	100K S
33 C 4376	Q18-130X	.25	60K H	33 C 4392	QVC-539X	1.0	.5 meg. S
33 C 4377	Q13-130X	.25	125K S	33 C 4393	Q13-138X	1.5	.25 meg. S
33 C 4378	Q18-130XX	.25	60K/120K S	33 C 4394	Q19-139X	2.0	50K S
33 C 4379	Q17-132X	.35	35K S	33 C 4396	Q18-139XX	2.0	250K/.5 meg. S
33 C 4380	Q18-132X	.35	75K H	33 C 4397	Q13-139XX	2.0	.5/1 meg. S
33 C 4381	Q17-133X	.5	25K S	33 C 4398	Q13-139X	2.0	.5 meg. H
33 C 4382	Q18-133X	.5	50K S	33 C 4399	Q18-139X	2.0	1 meg. S
33 C 4383	Q13-133X	.5	125K H	33 C 4401	Q13-140X	3.0	900K S
33 C 4384	Q19-133X	.5	250K S	33 C 4402	Q18-140X	3.0	1.5 meg. S
Net Each							1.44

TYPE M ADD-ON MULTI-SECTIONS

Easily attached to Q controls to form ganged multi-section controls. Shpg. wt., 2 oz.

Stock No.	IRC Type	Ohms	Taper	Stock No.	IRC Type	Ohms	Taper
33 C 4403	M11-103	500	A	33 C 4416	M13-130	250K	C
33 C 4404	M11-108	1K	A	33 C 4417	M11-133	500K	A
33 C 4405	M11-110	2K	A	33 C 4418	M13-133	500K	C
33 C 4406	M11-112	3K	A	33 C 4419	M11-137	1 meg.	A
33 C 4407	M11-114	5K	A	33 C 4420	M13-137	1 meg.	C
33 C 4408	M11-116	7.5K	A	33 C 4421	M13-138	1.5 meg.	C
33 C 4409	M17-116	10K	Q	33 C 4422	M11-139	2 meg.	A
33 C 4410	M11-120	25K	A	33 C 4423	M13-139	2 meg.	C
33 C 4411	M11-121	30K	A	33 C 4424	M13-140	3 meg.	C
33 C 4412	M11-123	50K	A	33 C 4425	M17-140	3 meg.	Q
33 C 4413	M11-128	100K	A	33 C 4426	M11-141	5 meg.	A
33 C 4414	M13-128	100K	C	33 C 4427	M11-143	10 meg.	A
33 C 4415	M11-136	250K	A				
Net Each							1.35

Q CONTROL SWITCHES

33 C 4428	Type 76-1 — SPST	Net .60
33 C 4429	Type 76-2 — DPST	Net .60
33 C 4430	Type 76-4 — SPDT	Net .75

Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

EXPLANATION OF IRC TAPERS

A. Linear. C. Logarithmic, audio or antenna shunt. D. Tapered both ends, grid bias and antenna. H. Tapped log.; automatic bass compensation. P. Semi-log, reverse taper for picture control. Q. Same as P but steeper curve. S. Special taper — based on specific application.



TV ATTENUATOR
TYPE QJ-3

A ready adjustment of signal input to television sets. In most installations, it corrects or substantially reduces such conditions as: adjacent channel interference; background picture on weaker stations, poor definition. In service work it can be used to duplicate fringe area signals. Shpg. wt., 4 oz.

33 C 4431 Net 2.64

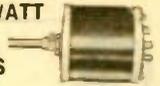


IRC TYPE LC-2
LOUENESS
CONTROL

A continuously compensated control that boosts lows and highs as volume is decreased. Specifically designed for the audio frequency spectrum. Maintains depth and brilliance even at whisper levels. Complete with instructions. Types 76-1, 76-2, or 76-4 switches may be added to this control. Shpg. wt., 4 oz.

33 C 4449 Net 5.58

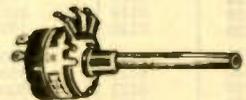
CLAROSTAT CONSTANT IMPEDANCE 10-WATT OUTPUT ATTENUATORS



Series C1B rated at 10-watts but will handle up to 30-watts in audio circuits. Linear attenuation provided in 3 db steps up to 24 db., then 30 db followed by infinity. Supplied with dial plate and bar knob. One hole mounting $\frac{3}{8}$ " bushing dia. 1" shaft. Shpg. wt., 4 oz.

Stock No.	Ohms	Stock No.	Ohms
32 C 7283	6	32 C 7371	200
32 C 7284	8	32 C 7321	250
32 C 7285	15	32 C 7373	500
32 C 7286	50	32 C 7374	600
Any type above		Each	7.70

LAFAYETTE UNIVERSAL CONTROLS WITH SWITCH-AUDIO TAPER



MOST POPULAR REPLACEMENT CONTROLS

2 1/2" Long Round Shaft 1/4" Dia.	
3/8" Bushing. Shpg. wt., 3 ozs.	
32 C 7287 1 meg.	ea. .49
Lots of 10	ea. .42
32 C 7288 1/2 meg.	ea. .49
Lots of 10	ea. .42

Lafayette Cat. No. 670 317

OHMITE-AB-CONTROLS AND RHEOSTATS

CLU CMU



TYPE CMU MIL RV4N

AB pots are rated at 2 watts. Type CMU has 7/8" slotted shaft, CU, CA, CB, CCU have 2" unslotted shaft. CLU has locking type slotted shaft. All 10% tolerance except * are 20%. Avg. shpg. wt., 5 oz.

CA CB CU CCU



TYPE CLU MIL RV4L

All have linear taper. 1 1/2" diam. with 7/8" slotted shaft 1/4" In dia

Locking type with nut and slotted shaft. 1 1/2" dia. All have linear taper.

Stock No.	Ohms	Mfr. No.	Stock No.	Ohms	Mfr. No.	Stock No.	Ohms	Mfr. No.	Stock No.	Ohms	Mfr. No.
30 C 8001	50	CMU-5001	30 C 8017	35,000	CMU-3531	30 C 8032	50	CLU-5001	30 C 8048	35,000	CLU-3531
30 C 8002	100	CMU-1011	30 C 8018	50,000	CMU-5031	30 C 8033	100	CLU-1011	30 C 8049	50,000	CLU-5031
30 C 8003	150	CMU-1511	30 C 8019	75,000	CMU-7531	30 C 8034	150	CLU-1511	30 C 8050	75,000	CLU-7531
30 C 8004	250	CMU-2511	30 C 8020	.1 Meg.	CMU-1041	30 C 8035	250	CLU-2511	30 C 8051	.1 Meg.	CLU-1041
30 C 8005	350	CMU-3511	30 C 8021	.15 Meg.	CMU-1541	30 C 8036	350	CLU-3511	30 C 8052	.15 Meg.	CLU-1541
30 C 8006	500	CMU-5011	30 C 8022	.25 Meg.	CMU-2541	30 C 8037	500	CLU-5011	30 C 8053	.25 Meg.	CLU-2541
30 C 8007	750	CMU-7511	30 C 8023	.35 Meg.	CMU-3541	30 C 8038	750	CLU-7511	30 C 8054	.35 Meg.	CLU-3541
30 C 8008	1,000	CMU-1021	30 C 8024	.5 Meg.	CMU-5041	30 C 8039	1,000	CLU-1021	30 C 8055	.5 Meg.	CLU-5041
30 C 8009	1,500	CMU-1521	30 C 8025	.75 Meg.	CMU-7542	30 C 8040	1,500	CLU-1521	30 C 8056	.75 Meg.	CLU-7542
30 C 8010	2,500	CMU-2521	30 C 8026*	1.0 Meg.	CMU-1052	30 C 8041	2,500	CLU-2521	30 C 8057*	1.0 Meg.	CLU-1052
30 C 8011	3,500	CMU-3521	30 C 8027*	1.5 Meg.	CMU-1552	30 C 8042	3,500	CLU-3521	30 C 8058*	1.5 Meg.	CLU-1552
30 C 8012	5,000	CMU-5021	30 C 8028*	2.0 Meg.	CMU-2052	30 C 8043	5,000	CLU-5021	30 C 8059*	2.0 Meg.	CLU-2052
30 C 8013	7,500	CMU-7521	30 C 8029*	2.5 Meg.	CMU-2552	30 C 8044	7,500	CLU-7521	30 C 8060*	2.5 Meg.	CLU-2552
30 C 8014	10,000	CMU-1031	30 C 8030*	3.5 Meg.	CMU-3552	30 C 8045	10,000	CLU-1031	30 C 8061*	3.5 Meg.	CLU-3552
30 C 8015	15,000	CMU-1531	30 C 8031*	5.0 Meg.	CMU-5052	30 C 8046	15,000	CLU-1531	30 C 8062*	5.0 Meg.	CLU-5052
30 C 8016	25,000	CMU-2531				30 C 8047	25,000	CLU-2531			

Net Ea. Any of the Above 1-99 1.95
100-UP 1.46

TYPES CU—LINEAR TAPER

Stock No.	Ohms	Mfg. No.	Stock No.	Ohms	Mfg. No.	Stock No.	Ohms	Mfg. No.	Stock No.	Ohms	Mfg. No.
30 C 8063	50	CU-5001	30 C 8079	35,000	CU-3531	30 C 8094	10,000	CB-1031	30 C 8058	250,000	CA-2541
30 C 8064	100	CU-1011	30 C 8080	50,000	CU-5031	30 C 8095	25,000	CB-2531	30 C 8099	500,000	CA-5041
30 C 8065	150	CU-1511	30 C 8081	75,000	CU-7531	30 C 8096	50,000	CB-5031	30 C 8101*	1 Meg.	CA-1052
30 C 8066	250	CU-2511	30 C 8082	.1 Meg.	CU-1041	30 C 8097	100,000	CA-1041	30 C 8102*	2.5 Meg.	CA-2552
30 C 8067	350	CU-3511	30 C 8083	.15 Meg.	CU-1541						
30 C 8068	500	CU-5011	30 C 8084	.25 Meg.	CU-2541						
30 C 8069	750	CU-7511	30 C 8085	.35 Meg.	CU-3541						
30 C 8070	1000	CU-1021	30 C 8086	.5 Meg.	CU-5041						
30 C 8071	1500	CU-1521	30 C 8087*	.75 Meg.	CU-7542						
30 C 8072	2500	CU-2521	30 C 8088*	1 Meg.	CU-1052						
30 C 8073	3500	CU-3521	30 C 8089*	1.5 Meg.	CU-1552						
30 C 8074	5000	CU-5021	30 C 8090*	2 Meg.	CU-2052						
30 C 8075	7500	CU-7521	30 C 8091*	2.5 Meg.	CU-2552						
30 C 8076	10,000	CU-1031	30 C 8092*	3.5 Meg.	CU-3552						
30 C 8077	15,000	CU-1531	30 C 8093*	5 Meg.	CU-5052						
30 C 8078	25,000	CU-2531									

Net Ea. Any of the Above 1-99 1.95
100-UP 1.46

CA and CB-LOGARITHMIC TAPERS

Type CA is clockwise; CB is counterclockwise. 2" Round, 1/4" Shaft. 1 1/2" Dia. x 3/4"

Stock No.	Ohms	Mfg. No.	Stock No.	Ohms	Mfg. No.
30 C 8094	10,000	CB-1031	30 C 8058	250,000	CA-2541
30 C 8095	25,000	CB-2531	30 C 8099	500,000	CA-5041
30 C 8096	50,000	CB-5031	30 C 8101*	1 Meg.	CA-1052
30 C 8097	100,000	CA-1041	30 C 8102*	2.5 Meg.	CA-2552

Net Ea. Any of the Above 1-99 2.25
100-UP 1.69

TYPE CCU LINEAR TAPER DUALS

Stock No.	Ohms	Mfg. No.	Stock No.	Ohms	Mfg. No.
30 C 8103	10,000	CCU-1031	30 C 8107	250,000	CCU-2541
30 C 8104	25,000	CCU-2531	30 C 8108	500,000	CCU-5041
30 C 8105	50,000	CCU-5031	30 C 8109*	1 Meg.	CCU-1052
30 C 8106	100,000	CCU-1041			

Net Ea. Any of the Above 1-99 5.85
100-UP 4.40

SPST Switch for CMU, CU, CA, CB, CLU
30 C-8110 Net ea. .66

WIREWOUND INDUSTRIAL RHEOSTATS

Vitreous enamel rheostat with copper graphite control brush except * silver-graphite contact brush. Ohmage above 5000 have silicone ceramic coating. Ratings Indicated are at full setting. Less knob. Avg. shpg. wt., 10 oz.

7/8" dia. 1 1/4" Depth behind Panel.			1 1/4" Dia. 1 3/8" Depth behind Panel.		
MODEL E-12 1/2-WATT			MODEL H-25 WATT		Net Ea
Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	1-4 5-9 10-24
30 C 8111*	0101	1	30 C 8139	0140*	4.63 3.94 3.10
30 C 8112*	0102	2	30 C 8140	0141*	4.63 3.94 3.10
30 C 8113	0103	3	30 C 8141	0142*	4.63 3.94 3.10
30 C 8114	0104	6	30 C 8142	0143*	4.63 3.94 3.10
30 C 8115	0105	8	30 C 8143	0144*	4.63 3.94 3.10
30 C 8116	0106	10	30 C 8144	0145*	4.63 3.94 3.10
30 C 8117	0107	15	30 C 8145	0146	4.11 3.49 2.75
30 C 8118	0108	25	30 C 8146	0147	4.11 3.49 2.75
30 C 8119	0109	35	30 C 8147	0148	4.11 3.49 2.75
30 C 8120	0110	50	30 C 8148	0149	4.11 3.49 2.75
30 C 8121	0111	75	30 C 8149	0150	4.11 3.49 2.75
30 C 8122	0112	100	30 C 8151	0151	4.11 3.49 2.75
30 C 8123	0113	125	30 C 8152	0152	4.11 3.49 2.75
30 C 8124	0114	175	30 C 8153	0153	4.11 3.49 2.75
30 C 8125	0115	250	30 C 8154	0154	4.11 3.49 2.75
30 C 8126	0116	350	30 C 8155	0155	4.11 3.49 2.75
30 C 8127	0117	500	30 C 8156	0156	4.11 3.49 2.75
30 C 8128	0118	750	30 C 8157	0157	4.11 3.49 2.75
30 C 8129	0119	1000	30 C 8158	0158	4.63 3.94 3.10
30 C 8130	0120	1500	30 C 8159	0159	4.63 3.94 3.10
30 C 8131	0121	2500	30 C 8160	0160	4.63 3.94 3.10
30 C 8132	0122	3500	30 C 8161	0161	4.90 4.17 3.28
30 C 8133	0123	5000	30 C 8162	0162	4.90 4.17 3.28
30 C 8134	4190	7500	30 C 8163	4200	5.06 4.30 3.39
30 C 8135	4191	10,000	30 C 8164	4201	5.06 4.30 3.39
30 C 8136	4192	12,500			
30 C 8137	4193	15,000	30 C 8165	4202	5.50 4.68 3.69
		20,000	30 C 8166	4203	6.16 5.24 4.13
		25,000	30 C 8167	4204	6.82 5.80 4.57

5151 Knob for Model E Net ea. .29
5150 Knob for Model H Net ea. .29

TYPE "AS" MINIATURE MOLOED COMPOSITION POTENTIOMETER



Rated 0.5 watt continuous, 350 V. Screwdriver slotted, shaft locking type. Gold plated terminals. All linear taper type. 1/4" long 1/2" dia. Meet QQ-M-151 and MIL-R 94A requirements. All tolerances ±10% except * 20%. Shpg. wt., 2 oz.

Stock No.	Ohms	Type
30 C 8169	100	3601
30 C 8170	250	3602
30 C 8171	500	3603
30 C 8172	1000	3604
30 C 8173	2500	3605
30 C 8174	5000	3606
30 C 8175	10000	3607
30 C 8176	25000	3608
30 C 8177	50000	3609
30 C 8178	.1 meg.	3610
30 C 8179	.25 meg.	3611
30 C 8180	.50 meg.	3612
30 C 8181*	1.0 meg.	3613
30 C 8182*	2.0 meg.	3684
30 C 8183*	2.5 meg.	3614
30 C 8184*	5.0 meg.	3615

Net Ea. Any of the Above 1-99 5.10
100-UP 3.58

Aerovox Industrial And Mil Capacitors - Mallory

P123ZNG METALLIZED PAPER TUBULARS



Metalized paper tubulars hermetically sealed in metal tubes with glass end seals soldered for positive moisture seal. They are Aerolene impregnated and will operate from -55°C to +100°C at full voltage rating, and up to 125°C with voltage derating to 75%. Case is grounded. Standard tolerance up to .01 mfd ±25%, .015 and up is ±20%. Shpg. wt., 2 oz.

Stock No.	Mfd.	Size	Net Each			Stock No.	Mfd.	Size	Net Each		
			1-24	25-99	100-999				1-24	25-99	100-999
200 WVDC						400 WVDC (Cont.)					
34 C 7718	.001	1/4x1 1/2"	1.01	.45	.39	34 C 7744	.047	3/4x1 1/2"	1.08	.49	.42
34 C 7719	.002	1/4x1 1/2"	1.01	.45	.39	34 C 7745	.05	3/4x1 1/2"	1.08	.49	.42
34 C 7720	.003	1/4x1 1/2"	1.01	.45	.39	34 C 7746	.068	3/4x1 1/2"	1.18	.53	.45
34 C 7721	.005	1/4x1 1/2"	1.01	.45	.39	34 C 7747	.1	3/4x1 1/2"	1.20	.54	.46
34 C 7722	.01	1/4x1 1/2"	1.01	.45	.39	34 C 7748	.22	1/2x1 1/2"	1.29	.58	.49
34 C 7723	.02	1/4x1 1/2"	1.01	.45	.39	34 C 7749	.25	1/2x1 1/2"	1.46	.66	.57
34 C 7724	.033	1/4x1 1/2"	1.03	.46	.40	34 C 7750	.47	3/4x1 1/2"	1.59	.72	.61
34 C 7725	.04	1/4x1 1/2"	1.07	.48	.41	34 C 7751	.68	3/4x1 1/2"	1.82	.82	.70
34 C 7726	.047	1/4x1 1/2"	1.07	.48	.41	34 C 7752	1.0	3/4x2 1/2"	1.96	.88	.76
34 C 7727	.05	1/4x1 1/2"	1.07	.48	.41	34 C 7753	2.0	1x1 1/2"	3.16	1.42	1.22
34 C 7728	.068	1/4x1 1/2"	1.10	.50	.42	600 WVD					
34 C 7729	.1	3/4x3/4"	1.13	.51	.43	34 C 7754	.001	3/4x1 1/2"	1.05	.47	.40
34 C 7730	.22	3/4x1 1/2"	1.15	.52	.44	34 C 7755	.002	3/4x1 1/2"	1.05	.47	.40
34 C 7731	.25	3/4x1 1/2"	1.27	.57	.49	34 C 7756	.003	3/4x1 1/2"	1.08	.49	.42
34 C 7732	.47	3/4x1 1/2"	1.36	.61	.53	34 C 7757	.005	3/4x1 1/2"	1.10	.49	.42
34 C 7733	.68	1/2x1 1/2"	1.43	.65	.56	34 C 7758	.01	3/4x1 1/2"	1.10	.49	.42
34 C 7734	1.0	3/4x1 1/2"	1.57	.71	.61	34 C 7759	.02	3/4x1 1/2"	1.11	.50	.43
34 C 7735	2.0	3/4x1 1/2"	2.38	1.07	.91	34 C 7760	.033	3/4x1 1/2"	1.13	.51	.43
400 WVDC						34 C 7761	.047	3/4x1 1/2"	1.15	.52	.44
34 C 7736	.001	1/4x1 1/2"	1.01	.45	.39	34 C 7762	.05	3/4x1 1/2"	1.15	.52	.44
34 C 7737	.002	1/4x1 1/2"	1.01	.45	.39	34 C 7763	.068	1/2x1 1/2"	1.22	.55	.47
34 C 7738	.003	1/4x1 1/2"	1.04	.47	.40	34 C 7764	.1	1/2x1 1/2"	1.26	.57	.48
34 C 7739	.005	1/4x1 1/2"	1.07	.48	.41	34 C 7765	.15	1/2x1 1/2"	1.40	.63	.54
34 C 7740	.01	1/4x1 1/2"	1.07	.48	.41	34 C 7766	.22	3/4x1 1/2"	1.53	.69	.59
34 C 7741	.02	1/4x1 1/2"	1.07	.48	.41	34 C 7767	.25	3/4x1 1/2"	1.56	.70	.60
34 C 7742	.033	3/4x3/4"	1.08	.49	.42	34 C 7768	.47	3/4x1 1/2"	1.86	.84	.71
34 C 7743	.04	3/4x1 1/2"	1.08	.49	.42	34 C 7769	.68	3/4x1 1/2"	2.00	.90	.77
						34 C 7770	1.0	3/4x2 1/2"	2.14	.96	.83
						34 C 7771	2.0	1x2 1/2"	3.19	1.43	1.23

P8292ZN PLASTIC-CASED METALLIZED PAPER TUBULARS



Plastic case construction. Operates from -30°C to ±100°C at full rated voltage. Completely free of wax coating to facilitate use of automatic insertion and assembly equipment. Tolerance ±20%.

Stock No.	Mfd.	Size	Net Each			
			1-24	25-49	50-99	100-999
200 WVDC						
34 C 7795	.01	1/4x1 1/2"	.44	.26	.20	.18
34 C 7796	.02	1/4x1 1/2"	.44	.26	.20	.18
34 C 7797	.03	3/4x3/4"	.45	.26	.20	.18
34 C 7798	.05	3/4x3/4"	.45	.26	.20	.18
34 C 7799	.1	3/4x3/4"	.47	.28	.21	.19
34 C 7801	.25	1/2x2 1/2"	.68	.39	.30	.27
34 C 7802	.5	3/4x1 1/2"	.80	.47	.36	.32
34 C 7803	1.0	3/4x1 1/2"	1.07	.62	.48	.43
34 C 7804	2.0	3/4x1 1/2"	1.45	.85	.66	.58
34 C 7815	3.0	1/2x1 1/2"	1.80	1.20	1.05	.72
34 C 7816	4.0	3/4x1 1/2"	2.25	1.50	1.31	.90
34 C 7817	5.0	3/4x1 1/2"	2.70	1.80	1.58	1.08
34 C 7818	6.0	3/4x1 1/2"	3.45	2.30	2.01	1.38
34 C 7819	8.0	3/4x2 1/2"	4.35	2.90	2.54	1.74
34 C 7820	10.0	1x2 1/2"	4.80	3.20	2.80	1.92
400 WVDC						
34 C 7805	.01	3/4x3/4"	.44	.26	.20	.18
34 C 7806	.02	3/4x3/4"	.45	.26	.20	.18
34 C 7807	.03	3/4x3/4"	.45	.26	.20	.18
34 C 7808	.05	3/4x3/4"	.47	.28	.21	.19
34 C 7809	.1	3/4x3/4"	.51	.30	.23	.20
34 C 7810	.25	3/4x1 1/2"	.74	.43	.33	.30
34 C 7811	.5	3/4x1 1/2"	.95	.55	.43	.38
34 C 7812	1.0	3/4x1 1/2"	1.32	.77	.60	.53
34 C 7813	2.0	3/4x2 1/2"	1.86	1.09	.84	.75
34 C 7821	3.0	1x2 1/2"	2.64	1.76	1.54	1.06
34 C 7822	4.0	1x3 1/2"	3.39	2.26	1.98	1.36
600 WVDC						
34 C 7814	.01	3/4x3/4"	.45	.26	.20	.18
34 C 7815	.02	3/4x3/4"	.47	.28	.21	.19
34 C 7816	.03	3/4x3/4"	.50	.29	.22	.20
34 C 7817	.05	1/2x2 1/2"	.53	.31	.24	.21
34 C 7818	.1	3/4x1 1/2"	.59	.34	.26	.23
34 C 7819	.25	3/4x1 1/2"	.92	.54	.41	.37
34 C 7820	.5	3/4x1 1/2"	1.15	.67	.52	.46
34 C 7821	1.0	3/4x2 1/2"	1.43	.84	.64	.57
34 C 7822	2.0	1x2 1/2"	2.03	1.18	.91	.81
34 C 7823	3.0	1x3 1/2"	2.73	1.82	1.59	1.09

AEROVOX CP70 CAPACITORS



Oil impregnated and filled, large, rectangular, metal-cased capacitor for heavy-duty, continuous-service applications. Immersion proof, hermetically sealed. Available with either high-voltage screw-type porcelain-pillar terminals with soldering lugs (Type E) or the riveted terminal (Type B). Standard tolerance ±10% for all units.



TYPE B RIVET TERMINAL

Stock No.	Aerovox CP70	CAP UFD	Net Each			
			1-9	10-24	25-50-99	
600 WVDC						
34 C 7772	BIEF105K	1.0	3.78	3.15	2.52	1.89
34 C 7773	BIEF205K	2.0	4.71	3.93	3.14	2.36
34 C 7774	BIEF405K	4.0	6.66	5.55	4.44	3.33
34 C 7775	BIEF605K	6.0	8.70	7.25	5.80	4.35
34 C 7776	BIEF805K	8.0	10.71	8.93	7.14	5.36
34 C 7777	BIEF106K	10.0	12.90	10.75	8.60	6.45
1000 WVDC						
34 C 7778	BIEG105K	1.0	4.95	4.13	3.30	2.48
34 C 7779	BIEG205K	2.0	5.82	4.85	3.88	2.91
34 C 7780	BIEG805K	8.0	11.61	9.68	7.74	5.81
34 C 7781	BIEG106K	10.0	13.56	11.30	9.04	6.78
34 C 7782	BIEG126K	12.0	15.51	12.93	10.34	7.76

TYPE E PORCELAIN TERMINAL

Stock No.	Aerovox CP70	CAP UFD	Net Each			
			1-9	24	49	99
1000 WVDC						
34 C 7784	EIEG104K	.1	4.14	3.45	2.76	2.07
34 C 7785	EIEG105K	1.0	5.19	4.33	3.46	2.60
34 C 7786	EIEG205K	2.0	6.06	5.05	4.04	3.03
34 C 7787	EIEG405K	4.0	8.10	6.75	5.40	4.05
34 C 7788	EIEG605K	6.0	9.90	8.25	6.60	4.95
34 C 7789	EIEG805K	8.0	11.85	9.88	7.90	5.93
34 C 7790	EIEG156K	15.0	18.75	15.63	12.50	9.38
2000 WVDC						
34 C 7791	EIEJ254K	.25	5.22	4.35	3.48	2.61
34 C 7792	EIEJ105K	1.0	6.45	5.38	4.30	3.23
34 C 7793	EIEJ205K	2.0	7.95	6.63	5.30	3.98
34 C 7794	EIEJ405K	4.0	11.55	9.63	7.70	5.78

TYPE P95ZN MICROMINIATURE DIPPED METALLIZED PAPER TUBULARS

Ultra-small metallized paper dielectric capacitors in dipped resinous housings. Capacitance is predetermined mechanically. Unusually strong leads are hot tin-coated phosphor bronze. Standard tolerance ±20%. Operating temperature range -55°C to +125°C. Power factor at 1000 cps. is 1.5% or lower at 25°C. Shpg. wt., 1 oz. Dimensions: A = 1/2x3/4", B = 3/4x3/4", C = 1/4x3/4".

Stock No.	Mfd.	Dim.	Net Each			
			1-24	25-49	50-99	100-999
200 WVDC						
34 C 7324	.004	A	.40	.32	.24	.11
34 C 7325	.005	A	.40	.32	.24	.11
34 C 7326	.01	A	.40	.32	.24	.11
34 C 7327	.02	B	.50	.40	.30	.14
34 C 7328	.03	C	.50	.40	.30	.14
34 C 7329	.04	C	.50	.40	.30	.14
34 C 7330	.05	C	.50	.40	.30	.14
400 WVDC						
34 C 7331	.002	A	.40	.32	.24	.11
34 C 7332	.003	A	.40	.32	.24	.11
34 C 7333	.005	B	.50	.40	.30	.14
34 C 7334	.01	C	.50	.40	.30	.14
600 WVDC						
34 C 7335	.00005	A	.40	.32	.24	.11
34 C 7336	.0001	A	.40	.32	.24	.11
34 C 7337	.0002	A	.40	.32	.24	.11
34 C 7338	.00025	A	.40	.32	.24	.11
34 C 7339	.0003	A	.40	.32	.24	.11
34 C 7340	.0005	A	.40	.32	.24	.11
34 C 7341	.001	A	.40	.32	.24	.11
34 C 7342	.002	C	.50	.40	.30	.14
34 C 7343	.003	C	.50	.40	.30	.14

MALLORY "HC" HIGH CAPACITY DRY ELECTROLYTICS



High quality polarized electrolytics. Temperature range -20°C to +85°C. Tolerance 0-50WVDC -10%, +150%; † NP type are non-polarized, tolerance -25%. Vary in size from 1 1/4x2 3/4" to 3x4 1/4".

Stock No.	HC No.	Mfd.	WVDC	1-9			10-24		
				1-9	10-24	25-99	100-249	250-999	
30 C 4780	1020A	2000	10	3.36	2.88				
30 C 4781	1040A								

MALLORY INDUSTRIAL CAPACITORS

TANTALUM FOIL CAPACITORS

ETCHED FOIL TANTALUMS —55°C to +85°C
CL25—Polarized—Insulated (Mylar sleeve)

Stock No.	Cap. μF	WVDC +85°C	Mallory No.	Case Size
30 C 4637	15	15	CL25BE150UP3	A
30 C 4638	60	15	CL25BE600UP3	B
30 C 4639	200	15	CL25BE201UP3	C
30 C 4640	400	15	CL25BE401UP3	D
30 C 4641	580	15	CL25BE581UP3	E
30 C 4642	10	25	CL25BG100UP3	A
30 C 4643	40	25	CL25BG400UP3	B
30 C 4644	120	25	CL25BG121UP3	C
30 C 4645	250	25	CL25BG251UP3	D
30 C 4646	350	25	CL25BG351UP3	E
30 C 4647	8	30	CL25BH080UP3	A
30 C 4648	32	30	CL25BH320UP3	B
30 C 4649	110	30	CL25BH111UP3	C
30 C 4650	220	30	CL25BH221UP3	D
30 C 4651	300	30	CL25BH301UP3	E

Stock No.	Cap. μF	WVDC +85°C	Mallory No.	Case Size
30 C 4652	4.5	50	CL25BJ4R5TP3	A
30 C 4653	18	50	CL25BJ180TP3	B
30 C 4654	60	50	CL25BJ600TP3	C
30 C 4655	100	50	CL25BJ101TP3	D
30 C 4656	150	50	CL25BJ151TP3	E
30 C 4657	3	75	CL25BL030TP3	A
30 C 4658	12	75	CL25BL120TP3	B
30 C 4659	30	75	CL25BL300TP3	C
30 C 4660	70	75	CL25BL700TP3	D
30 C 4661	100	75	CL25BL101TP3	E
20 C 4662	2	100	CL25BN020SP3	A
30 C 4663	8	100	CL25BN080SP3	B
30 C 4664	25	100	CL25BN250SP3	C
30 C 4665	50	100	CL25BN500SP3	D

CL25 SIZE AND PRICE TABLE

Case X L. Size (in.)	1-9	10-24	25-49	50-99	100-500-999
A $1\frac{1}{2} \times 3\frac{3}{4}$	4.30	3.43	2.52	1.80	1.29 1.13
B $1\frac{1}{2} \times 1\frac{1}{2}$	7.65	5.04	3.90	2.80	1.97 1.82
C $2\frac{1}{2} \times 1\frac{1}{2}$	12.70	8.75	6.75	4.83	3.37 3.08
D $3\frac{1}{2} \times 2\frac{1}{2}$	20.65	14.21	10.93	7.80	5.41 4.96
E $4\frac{1}{2} \times 2\frac{1}{2}$	27.45	18.86	14.54	10.36	7.20 6.57

Stock No.	Cap. μF	WVDC +85°C	Mallory No.	Case Size
30 C 4666	70	100	CL25BN700SP3	E
30 C 4667	1	150	CL25BQ010SP3	A
30 C 4668	4	150	CL25BQ040SP3	B
30 C 4669	13	150	CL25BQ130SP3	C
30 C 4670	25	150	CL25BQ250SP3	D
30 C 4671	36	150	CL25BQ360SP3	E

MINIATURE WET-SLUG TANTALUM ELECTROLYTIC CAPACITORS

Metal case, Teflon seal, with Mylar sleeve —55° to +125°C (C characteristic), $\pm 20\%$ (m) tolerance.

Stock No.	MFD	WVDC @ +125°C	Number	Size
30 C 4718	30	6	CL65CB300MP3	T1
30 C 4719	68	6	CL65CB680MP3	T1
30 C 4720	140	6	CL65CB141MP3	T2
30 C 4721	270	6	CL65CB271MP3	T2
30 C 4722	330	6	CL65CB331MP3	T2
30 C 4723	560	6	CL65CB561MP3	T3
30 C 4724	25	8	CL65CC250MP3	T1
30 C 4725	56	8	CL65CC560MP3	T1
30 C 4726	220	8	CL65CC221MP3	T2
30 C 4727	430	8	CL65CC431MP3	T2
30 C 4728	20	10	CL65CD020MP3	T1
30 C 4729	47	10	CL65CD470MP3	T1
30 C 4730	100	10	CL65CD101MP3	T2
30 C 4731	108	10	CL65CD108MP3	T2
30 C 4732	250	10	CL65CD251MP3	T3
30 C 4733	390	10	CL65CD391MP3	T3
30 C 4734	15	15	CL65CE150MP3	T1
30 C 4735	33	15	CL65CE330MP3	T1
30 C 4736	70	15	CL65CE700MP3	T2
30 C 4737	120	15	CL65CE121MP3	T2
30 C 4738	170	15	CL65CE171MP3	T3
30 C 4739	270	15	CL65CE271MP3	T3
30 C 4740	10	25	CL65CF100MP3	T1
30 C 4741	22	25	CL65CF220MP3	T1
30 C 4742	100	25	CL65CF101MP3	T2

Stock No.	MFD	WVDC @ +125°C	Number	Size
30 C 4743	180	25	CL65CG181MP3	T3
30 C 4744	8	30	CL65CH080MP3	T1
30 C 4745	15	30	CL65CH150MP3	T1
30 C 4746	40	30	CL65CH400MP3	T2
30 C 4747	68	30	CL65CH680MP3	T2
30 C 4748	100	30	CL65CH101MP3	T3
30 C 4749	150	30	CL65CH151MP3	T3
30 C 4750	5	50	CL65CJ050MP3	T1
30 C 4751	10	50	CL65CJ100MP3	T1
30 C 4752	25	50	CL65CJ250MP3	T2
30 C 4753	47	50	CL65CJ470MP3	T2
30 C 4754	60	50	CL65CJ600MP3	T3
30 C 4755	82	50	CL65CJ820MP3	T3
30 C 4756	4	60	CL65CK040MP3	T1
30 C 4757	8.2	60	CL65CK8R2MP3	T1
30 C 4758	20	60	CL65CK200MP3	T2
30 C 4759	39	60	CL65CK390MP3	T2
30 C 4760	50	60	CL65CK500MP3	T3
30 C 4761	68	60	CL65CK680MP3	T3
30 C 4762	3.5	75	CL65CL3R5MP3	T1
30 C 4763	6.8	75	CL65CL6R8MP3	T1
30 C 4764	15	75	CL65CL150MP3	T2
30 C 4765	33	75	CL65CL330MP3	T2
30 C 4766	40	75	CL65CL400MP3	T3
30 C 4767	56	75	CL65CL560MP3	T3

CL65 SIZE AND PRICE TABLE

Size	In. Dia. x L.	1-24	25-49	50-99	100-500-999
T1	.219x.485	2.25	1.81	1.54	1.32 1.21
T2	.313x.675	3.41	2.74	2.32	1.98 1.81
T3	.406x.797	5.35	4.30	3.63	3.10 2.83

Stock No.	MFD	WVDC @ +125°C	Number	Size
30 C 4768	2.5	100	CL65CN2R5MP3	T1
30 C 4769	4.7	100	CL65CN4R7MP3	T1
30 C 4770	11	100	CL65CN110MP3	T2
30 C 4771	22	100	CL65CN220MP3	T2
30 C 4772	30	100	CL65CN300MP3	T3
30 C 4773	43	100	CL65CN430MP3	T3
30 C 4774	1.7	125	CL65CP1R7MP3	T1
30 C 4775	3.6	125	CL65CP3R6MP3	T1
30 C 4776	9	125	CL65CP090MP3	T2
30 C 4777	14	125	CL65CP140MP3	T2
30 C 4778	18	125	CL65CP180MP3	T3
30 C 4779	25	125	CL65CP250MP3	T3

CL64, —55° to +125°C $\pm 20\%$; CL64/CL65, —55° to +85°C, —15% +50%; CL64/CL65, —55° to +85°C $\pm 20\%$ available on order.

XTH, XTL and XTV TANTALUM CAPACITATORS

Operable from —55°C to +200°C. Hermetically sealed (glass-to-metal). Equivalent to MIL-C-39658. Tolerance: XTH, XTL are —15 +75%; XTV is —15 +50%, all at +25°C and 120 cps. Surge voltage

XTH shown with MIL-C-49658 Style CL14 ("C") and CL16 ("L"). Ten other case configurations available on special order.

Stock No.	XTH Type	MFD	WVDC 85°C	1-24	25-49	50-99
30 C 4672	705U630POC	7	630	42.62	39.78	36.94
30 C 4673	805U540POC	8	540	37.13	34.66	32.19
30 C 4674	126U360POC	12	360	26.06	24.33	22.59
30 C 4675	166U270POC	16	270	20.48	19.12	17.76
30 C 4676	256U180POC	25	180	14.60	13.81	12.83
30 C 4677	506U090POC	50	90	9.30	8.69	8.07
30 C 4678	806U060POC	80	60	9.30	8.69	8.07
30 C 4679	127U035POC	120	35	9.30	8.69	8.07
30 C 4680	157U030POL	150	30	9.30	8.69	8.07
30 C 4681	126U360POL	12	360	26.41	24.68	22.94
30 C 4682	166U270POL	16	270	20.83	19.47	18.11
30 C 4683	256U180POL	25	180	15.15	14.16	13.18
30 C 4684	806U060POL	80	60	9.65	9.04	8.42
30 C 4685	157U030POL	150	30	9.65	9.04	8.42
30 C 4686	247U018POL	240	18	9.65	9.04	8.42

XTV stocked in MIL-C-39658 19A Style CL17 ("C") and Style CL18 ("B"). For style CL17 change B to C and specify type number. Ten other configurations available on special order.

Stock No.	XTV Type	MFD	WVDC 85°C	1-24	25-49	50-99
30 C 4701	256T450POB	25	450	79.55	74.25	68.95
30 C 4702	406T270POB	40	270	49.55	46.25	42.95
30 C 4703	606T180POB	60	180	35.00	32.67	30.34
30 C 4704	127T090POB	120	90	19.55	18.25	16.95
30 C 4705	197T040POB	190	40	13.55	12.65	11.75
30 C 4706	207T060POB	200	60	19.55	18.25	16.95
30 C 4707	227T075POB	220	75	30.05	28.05	26.05
30 C 4708	297T040POB	290	40	19.55	18.25	16.95

115% of WVDC at rated temperature as per MIL-C-39658. Performance: Exceeds requirements of MIL-C-39658, 1D styles CL14 and CL16 and MIL-C-39658/19 styles CL17 and CL18.

XTL shown with MIL-C-39658 Style CL14 ("C") and CL16 ("L"). Ten other case configurations available on special order.

Stock No.	XTV Type	MFD	WVDC 85°C	1-24	25-49	50-99
30 C 4687	355U630POC	3.5	630	34.30	32.01	29.73
30 C 4688	405U540POC	4	540	29.89	27.90	25.91
30 C 4689	505U450POC	5	450	25.70	23.99	22.28
30 C 4690	605U350POC	6	360	21.16	19.75	18.34
30 C 4691	805U270POC	8	270	16.70	15.59	14.48
30 C 4692	126U180POC	12	180	12.38	11.56	10.64
30 C 4693	256U090POC	25	90	8.24	7.69	7.15
30 C 4694	406U060POC	40	60	8.24	7.69	7.15
30 C 4695	756U030POC	75	30	8.24	7.69	7.15
30 C 4696	127U018POL	120	18	8.24	7.69	7.15
30 C 4697	605U360POL	6	360	21.50	20.10	18.69
30 C 4698	126U180POL	12	180	12.73	11.91	11.09
30 C 4699	406U060POL	40	60	8.59	8.04	7.50

Stock No.	XTL Type	MFD	WVDC 85°C	1-24	25-49	50-99
30 C 4709	357T060POB	350	60	30.05	28.05	26.05
30 C 4710	377T030POC	370	30	19.55	18.25	16.95
30 C 4711	457T075POB	450	75	43.65	40.65	37.75
30 C 4712	507T040POB	500	40	30.05	28.05	26.05
30 C 4713	657T030POC	650	30	30.05	28.05	26.05
30 C 4714	707T060POB	700	60	43.55	40.65	37.75
30 C 4715	757T060POB	750	60	43.55	40.65	37.75
30 C 4716	108T040POB	1000	40	43.55	40.65	37.75
30 C 4717	138T030POB	1300	30	43.55	40.65	37.75



TEXAS INSTRUMENTS

SOLID TANTALUM ELECTROLYTIC



Extremely compact capacitors for miniaturized circuitry. Feature long life, stable operation, low DC leakage. Reliable performance from -80°C to +125°C. Dry construction — cannot leak. Derate 35% at 125°C. Surge voltage rating 130% of rated working voltage at +85°C. Meets MIL-C-26655A/28 for moisture resistance shock, vibration. Absence of external weld allows either lead to be bent next to case, 2 oz.
 † = 20% Tolerance Available. Please Contact our Industrial Division.



Texas Instruments Parent Device capacitor rating system gives you the advantage of high-voltage capacitors for lower voltage applications AT NO INCREASE IN COST. Higher voltage parent devices give you a built-in safety factor and simplify your stocking and procurement procedures. If you need a 1.5 mfd 6 volt capacitor, purchase the 20 volt type-at no extra cost. All Texas Instruments tan TI-cap solid tantalum capacitors listed below are parent devices. TO DETERMINE PRICE NOTE THE PRICE CODE AND REFER TO PRICE CODE COLUMN OF PRICE TABLE. THE SECOND LETTER OF PRICE CODE INDICATES CASE SIZE.

COMMERCIAL TYPE SCM - UNINSULATED CASE - 10% TOLERANCE†

Case Size	Dia.	Length	EACH				EACH						
			Price*	1-	25-	50-	100-	500-Price*	1-	25-	50-	100-	500-
			Code	24	49	99	499	Up Code	24	49	99	499	Up
F	0.125	0.250	BF	1.32	1.06	.73	.60	.45	FG	2.21	1.99	1.34	1.10
G	0.175	0.438	CB	1.55	1.25	.75	.62	.47	GH	4.73	3.79	2.79	2.27
H	0.279	0.650	CG	2.55	2.05	1.40	1.14	.87	HH	4.48	3.54	2.32	1.89
	0.341	0.750											

Stock No.	Mfg's Type SCM	Mfd.	WV DC	Price* Code	Stock No.	Mfg's Type SCM	Mfd.	WV DC	Price* Code	Stock No.	Mfg's Type SCM	Mfd.	WV DC	Price* Code
30 C 5070	472FP035A2	.0047	35	BF	30 C 5101	125BP035A2	1.2	35	CB	30 C 5130	276BP010A2	27	10	CG
30 C 5071	562FP035A2	.0056	35	BF	30 C 5102	155FP020A2	1.5	20	BF	30 C 5131	206BP020A2	27	20	CB
30 C 5072	682FP035A2	.0068	35	BF	30 C 5161	155BP035A2	1.5	35	CB	30 C 5132	276HP035A2	27	35	GH
30 C 5073	822FP035A2	.0082	35	BF	30 C 5103	185FP020A2	1.8	20	BF	30 C 5133	336BP010A2	33	10	CB
30 C 5074	103FP035A2	.010	35	BF	30 C 5162	185BP035A2	1.8	35	CB	30 C 5134	336GP020A2	33	20	FG
30 C 5075	123FP035A2	.012	35	BF	30 C 5104	225FP020A2	2.2	20	BF	30 C 5135	336HP035A2	33	35	GH
30 C 5076	153FP035A2	.015	35	BF	30 C 5105	225BP035A2	2.2	35	CB	30 C 5136	396BP010A2	39	10	CB
30 C 5077	183FP035A2	.018	35	BF	30 C 5106	275FP015A2	2.7	15	BF	30 C 5137	396GP020A2	39	20	FG
30 C 5078	223FP035A2	.022	35	BF	30 C 5107	275BP035A2	2.7	35	CB	30 C 5138	396HP035A2	39	35	GH
30 C 5079	273FP035A2	.027	35	BF	30 C 5108	335FP015A2	3.3	15	BF	30 C 5139	476BP006A2	47	6	CB
30 C 5080	333FP035A2	.033	35	BF	30 C 5109	335BP035A2	3.3	35	CB	30 C 5140	476GP020A2	47	20	FG
30 C 5081	393FP035A2	.039	35	BF	30 C 5110	395FP010A2	3.9	10	BF	30 C 5141	476HP035A2	47	35	GH
30 C 5082	473FP035A2	.047	35	BF	30 C 5111	396BP035A2	3.9	35	CB	30 C 5142	566BP006A2	56	6	CB
30 C 5083	563FP035A2	.056	35	BF	30 C 5112	475FP010A2	4.7	10	BF	30 C 5143	566GP015A2	56	15	FG
30 C 5084	683FP035A2	.068	35	BF	30 C 5113	475BP035A2	4.7	35	CB	30 C 5144	566HP020A2	56	20	FG
30 C 5085	823FP035A2	.082	35	BF	30 C 5114	565FP006A2	5.6	6	BF	30 C 5145	686GP015A2	68	15	FG
30 C 5086	104FP035A2	.10	35	BF	30 C 5115	565BP035A2	5.6	35	CB	30 C 5146	686HP020A2	68	20	FG
30 C 5087	124FP035A2	.12	35	BF	30 C 5116	685FP006A2	6.8	6	BF	30 C 5147	826GP010A2	82	10	FG
30 C 5088	154FP035A2	.15	35	BF	30 C 5117	685BP035A2	6.8	35	CB	30 C 5148	826HP020A2	82	20	FG
30 C 5089	184FP035A2	.18	35	BF	30 C 5118	825BP020A2	8.2	20	CB	30 C 5149	1076GP010A2	100	10	FG
30 C 5090	224FP035A2	.22	35	BF	30 C 5119	825GP035A2	8.2	35	CG	30 C 5150	1076HP020A2	100	20	FG
30 C 5091	274FP035A2	.27	35	BF	30 C 5120	106BP020A2	10	20	CB	30 C 5151	127GP010A2	120	10	FG
30 C 5092	334FP035A2	.33	35	BF	30 C 5121	106GP035A2	10	35	CG	30 C 5152	127HP015A2	120	15	HH
30 C 5093	394FP035A2	.39	35	BF	30 C 5122	126BP020A2	12	20	CB	30 C 5153	127HP020A2	120	20	HH
30 C 5094	474FP035A2	.47	35	BF	30 C 5123	126GP035A2	12	35	CG	30 C 5154	157GP006A2	150	6	CB
30 C 5095	564FP035A2	.56	35	BF	30 C 5124	156BP020A2	15	20	CB	30 C 5155	157HP015A2	150	15	HH
30 C 5096	684FP035A2	.68	35	BF	30 C 5125	156GP035A2	15	35	CG	30 C 5156	187GP006A2	180	6	CB
30 C 5097	824FP035A2	.82	35	BF	30 C 5126	186BP015A2	18	15	CB	30 C 5157	187HP010A2	180	10	HH
30 C 5098	105FP035A2	1.0	35	BF	30 C 5127	186GP035A2	18	35	CG	30 C 5158	227HP010A2	220	10	HH
30 C 5099	125FP020A2	1.2	20	BF	30 C 5128	226BP015A2	22	15	CB	30 C 5159	277HP006A2	270	6	CB
30 C 5099	125FP020A2	1.2	20	BF	30 C 5129	226GP035A2	22	35	CG	30 C 5160	337HP006A2	330	6	CB

MALLORY TANTALUM CAPACITORS

TAP —55°C to +85°C

SUBMINIATURE PELLET ANODE

TNT, TAP, are subminiature pellet anode types, liquid electrolyte sintered anode, with metal case and epoxy end seal. CASE SIZES: TNT .152 dia x (A) .325 and (B) .475; TAP .228 dia. x (A) .500, (B) .660, and (C) .875 length. Add .05 to prices shown for MYLAR sleeve and use "1" as 12th digit. Tolerance: TNT & TAP = -15% +75%.

TNT —55°C to +85°C

Stock No.	TNT Type	MFD	WV DC	Case Size
30 C 4587	205U05POA	2	50	A
30 C 4588	405U05POA	4	50	A
30 C 4589	605U035POA	6	35	A
30 C 4590	805U05POB	8	50	B
30 C 4591	126U015POA	12	15	A
30 C 4592	126U035POB	12	35	B
30 C 4593	156U030POB	15	30	B
30 C 4594	256U006POA	25	6	A
30 C 4595	256U015POB	25	15	B
30 C 4596	356U012POB	35	12	B
30 C 4597	406U003POA	40	3	A
30 C 4598	506U006POB	50	6	B
30 C 4599	806U003POB	80	3	B

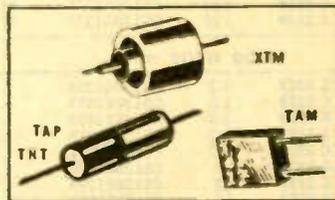
TNT PRICES

Case Size	1-24	25-49	50-99	100-499	500-999
A	1.24	.99	.84	.714	.651
B	1.46	1.17	.99	.84	.766

Stock No.	TAP Type	MFD	WV DC	Case Size
30 C 4601	205U09POA	2	90	A
30 C 4602	355U075POA	3.5	75	A
30 C 4603	405U060POA	4	50	A
30 C 4604	505U050POA	5	50	A
30 C 4605	605U040POA	6	40	A
30 C 4606	805U030POA	8	30	A
30 C 4607	106U025POA	10	25	A
30 C 4608	116U09POB	11	90	B
30 C 4609	126U020POA	12	20	A
30 C 4610	156U15POA	15	15	A
30 C 4611	156U075POB	15	75	B
30 C 4612	206U010POA	20	10	A
30 C 4613	206U060POB	20	60	B
30 C 4614	256U050POB	25	50	B
30 C 4615	306U090POC	30	90	C
30 C 4616	406U075POC	40	75	C
30 C 4617	506U060POC	50	60	C
30 C 4618	606U050POC	60	50	C
30 C 4619	107U030POC	100	30	C
30 C 4620	177U015POC	170	15	C
30 C 4621	257U010POC	250	10	C
30 C 4622	337U006POC	330	6	C

TAP PRICES

Case Size	1-24	25-49	50-99	100-499	500-999
A	1.46	1.17	.99	.84	.766
B	2.46	1.97	1.66	1.415	1.29
C	4.28	3.42	2.89	2.46	2.25



TAM-SOLID ELECTROLYTE

Sintered anode-solid electrolyte plastic encapsulated. Temp. range: -55° to +85°C. ±20% tol. Parallel leads .175 spacing. SIZE: .325W x .175D x .425H

Stock No.	TAM Type	MFD	WVDC
30 C 4623	475M035P5C	4.7	35
30 C 4624	685M025P5C	6.8	25
30 C 4625	106M025P5C	10	25
30 C 4626	156M025P5C	15	25
30 C 4627	226M015P5C	22	15
30 C 4628	336M010P5C	33	10
30 C 4629	396M010P5C	39	10
30 C 4630	566M006P5C	56	6

Case Size	1-24	EACH	25-49	EACH	50-99	EACH	100-499	EACH	500-999	EACH
1-24, EACH	1.20									
50-99, EACH	.82									

MALLORY MINIATURE HIGH TEMPERATURE TANTALUM CAPACITORS

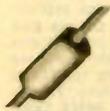
Metal case, hermetically sealed with sintered anode and liquid electrolyte. Tol = -15% to +50%

XTM —55° to +175°C

MIL-C3965/20A Style CL 10 (Case "A"—axial leads) shown below. CL 13 (Case "D"—pos. lug and neg. #6-32 stud) also available. Six (6) other case configurations available on special order. Ask for details.

Stock No.	XTM Type	MFD	WVDC	NET EACH
30 C 4631	406T035POA	40	35	6.56 6.12 5.68
30 C 4632	256T060POA	25	60	6.56 6.12 5.68
30 C 4633	166T090POA	16	90	6.56 6.12 5.68
30 C 4634	805T170POA	8	170	9.90 9.24 8.56
30 C 4635	505T255POA	5	255	12.96 12.10 11.23
30 C 4636	405T340POA	4	340	16.20 15.12 14.04

Mallory, Sprague, Dickson Tantalum Capacitors



CS13B SOLID ELECTROLYTE TANTALUM CAPACITORS 10% TOLERANCE, WITH PLASTIC INSULATING SLEEVE

All capacitors on this page meet or exceed all requirements of MIL-C-26655B. They are subminiature units in hermetically sealed metal units, with plastic insulating sleeve. Temperature Range: -55 to +85°C, withstanding severe humidity. Life test: 2000 hours. Have tight leakage current and dissipation factor characteristics. 2000 cycle vibration test and 50g shock test without any adverse effects.

CS12 uninsulated bare, less plastic insulation, can be made available on special order in the same values listed below, deduct 2¢ each from prices shown.

CS13A and CS13B ±20% tolerance available in most values. Call or write our Industrial Division for information on price and delivery of these MIL types as well as commercial grade capacitors.

6 WVDC ±10%

Stock No.	Mfd.	Mil. Type Designation	Price Code
30 C 3300	5.6	CS13BB565K	A
30 C 3301	6.8	CS13BB685K	A
30 C 3302	47	CS13BB476K	E
30 C 3303	56	CS13BB566K	E
30 C 3304	150	CS13BB157K	I
30 C 3306	180	CS13BB187K	I
30 C 3307	270	CS13BB277K	M
30 C 3308	330	CS13BB337K	M

10 WVDC ±10%

Stock No.	Mfd.	Mil. Type Designation	Price Code
30 C 3309	3.9	CS13BC395K	A
30 C 3310	4.7	CS13BC475K	A
30 C 3311	27	CS13BC276K	E
30 C 3312	33	CS13BC336K	E
30 C 3313	39	CS13BC396K	E
30 C 3314	82	CS13BC826K	I
30 C 3315	100	CS13BC107K	I
30 C 3316	120	CS13BC127K	I
30 C 3317	180	CS13BC187K	M
30 C 3318	220	CS13BC227K	M

15 WVDC ±10%

Stock No.	Mfd.	Mil. Type Designation	Price Code
30 C 3319	2.7	CS13BD275K	A
30 C 3320	3.3	CS13BD335K	A
30 C 3321	18	CS13BD186K	E
30 C 3322	22	CS13BD226K	E
30 C 3323	56	CS13BD566K	I
30 C 3324	68	CS13BD686K	I
30 C 3325	120	CS13BD127K	M
30 C 3326	150	CS13BD157K	M

20 WVDC ±10%

Stock No.	Mfd.	Mil. Type Designation	Price Code
30 C 3327	1.2	CS13BE125K	A
30 C 3328	1.5	CS13BE155K	A
30 C 3329	1.8	CS13BE185K	A
30 C 3330	2.2	CS13BE225K	A
30 C 3331	8.2	CS13BE825K	E
30 C 3332	10	CS13BE106K	E
30 C 3333	12	CS13BE126K	E
30 C 3334	15	CS13BE156K	E
30 C 3335	27	CS13BE276K	I
30 C 3336	33	CS13BE336K	I
30 C 3337	39	CS13BE396K	I
30 C 3338	47	CS13BE476K	I
30 C 3339	56	CS13BE566K	M
30 C 3340	68	CS13BE686K	M
30 C 3341	82	CS13BE826K	M
30 C 3342	100	CS13BE107K	M

75 WVDC ±10%

Stock No.	Mfd.	Mil. Type Designation	Price Code
30 C 3387	.10	CS13BH104K	C
30 C 3388	.12	CS13BH124K	C
30 C 3389	.15	CS13BH154K	C
30 C 3390	.18	CS13BH184K	C
30 C 3391	.22	CS13BH224K	C
30 C 3392	.27	CS13BH274K	C
30 C 3393	.33	CS13BH334K	C
30 C 3394	.39	CS13BH394K	C
30 C 3395	.47	CS13BH474K	C
30 C 3396	.56	CS13BH564K	C
30 C 3397	.68	CS13BH684K	C
30 C 3398	.82	CS13BH824K	G
30 C 3399	1.0	CS13BH105K	G
30 C 3400	1.2	CS13BH125K	G

35 WVDC ±10%

Stock No.	Mfd.	Mil. Type Designation	Price Code
30 C 3343	.33	CS13BF334K	A
30 C 3344	.39	CS13BF394K	A
30 C 3345	.47	CS13BF474K	A
30 C 3346	.56	CS13BF564K	A
30 C 3347	.68	CS13BF684K	A
30 C 3348	.82	CS13BF824K	A
30 C 3349	1.0	CS13BF105K	A
30 C 3350	1.2	CS13BF125K	A
30 C 3351	1.5	CS13BF155K	E
30 C 3352	1.8	CS13BF185K	E
30 C 3353	2.2	CS13BF225K	E
30 C 3354	2.7	CS13BF275K	E
30 C 3355	3.3	CS13BF335K	E
30 C 3356	3.9	CS13BF395K	E
30 C 3357	4.7	CS13BF475K	E
30 C 3358	5.6	CS13BF565K	E
30 C 3359	6.8	CS13BF685K	E
30 C 3360	8.2	CS13BF825K	J
30 C 3361	10	CS13BF106K	J
30 C 3362	12	CS13BF126K	J
30 C 3363	15	CS13BF156K	J
30 C 3364	18	CS13BF186K	J
30 C 3365	22	CS13BF226K	J
30 C 3366	27	CS13BF276K	N
30 C 3367	33	CS13BF336K	N
30 C 3368	39	CS13BF396K	O
30 C 3369	47	CS13BF476K	O

50 WVDC ±10%

Stock No.	Mfd.	Mil. Type Designation	Price Code
30 C 3370	1.0	CS13BG105K	B
30 C 3371	1.2	CS13BG125K	F
30 C 3372	1.5	CS13BG155K	F
30 C 3373	1.8	CS13BG185K	F
30 C 3374	2.2	CS13BG225K	F
30 C 3375	2.7	CS13BG275K	F
30 C 3376	3.3	CS13BG335K	F
30 C 3377	3.9	CS13BG395K	F
30 C 3378	4.7	CS13BG475K	F
30 C 3379	5.6	CS13BG565K	K
30 C 3380	6.8	CS13BG685K	K
30 C 3381	8.2	CS13BG825K	K
30 C 3382	10	CS13BG106K	K
30 C 3383	12	CS13BG126K	K
30 C 3384	15	CS13BG156K	K
30 C 3385	18	CS13BG186K	K
30 C 3386	22	CS13BG226K	P

CS13B ±10% TOLERANCE

Price Code	NET EACH			
	1-24	25-49	50-99	100-499
A	1.34	1.08	.75	.62
B	2.48	1.99	1.68	1.45
C	3.73	2.99	2.51	2.15
D	4.84	3.88	3.26	2.79
E	1.57	1.27	.77	.64
F	2.62	2.10	1.77	1.52
G	3.92	3.14	2.66	2.27
H	5.09	4.08	3.45	2.95
I	2.23	2.01	1.36	1.12
J	2.57	2.07	1.42	1.16
K	4.28	3.43	2.90	2.47
L	6.41	5.14	4.36	3.71
M	4.50	3.56	2.34	1.91
N	4.60	3.66	2.53	2.06
O	4.75	3.81	2.81	2.29
P	7.98	6.39	5.39	4.60
Q	11.96	9.58	8.09	6.89

100 WVDC ±10%

Stock No.	Mfd.	Mil. Type Designation	Price Code
30 C 3414	.0047	CS13BJ472K	D
30 C 3415	.0056	CS13BJ562K	D
30 C 3416	.0068	CS13BJ682K	D
30 C 3417	.0082	CS13BJ822K	D
30 C 3418	.01	CS13BJ103K	D
30 C 3419	.012	CS13BJ123K	D
30 C 3420	.015	CS13BJ153K	D
30 C 3421	.018	CS13BJ183K	D
30 C 3422	.022	CS13BJ223K	D
30 C 3423	.027	CS13BJ273K	D
30 C 3424	.033	CS13BJ333K	D
30 C 3425	.039	CS13BJ393K	D
30 C 3426	.047	CS13BJ473K	D
30 C 3427	.056	CS13BJ563K	D
30 C 3428	.068	CS13BJ683K	D
30 C 3429	.082	CS13BJ823K	D
30 C 3430	.10	CS13BJ104K	D
30 C 3431	.12	CS13BJ124K	D
30 C 3432	.15	CS13BJ154K	D
30 C 3433	.18	CS13BJ184K	D
30 C 3434	.22	CS13BJ224K	D
30 C 3435	.27	CS13BJ274K	D
30 C 3436	.33	CS13BJ334K	D
30 C 3437	.39	CS13BJ394K	D
30 C 3438	.47	CS13BJ474K	D
30 C 3439	.56	CS13BJ564K	D
30 C 3440	.68	CS13BJ684K	H
30 C 3441	.82	CS13BJ824K	H
30 C 3442	1.0	CS13BJ105K	H
30 C 3443	1.2	CS13BJ125K	H
30 C 3444	1.5	CS13BJ155K	H
30 C 3445	1.8	CS13BJ185K	H
30 C 3446	2.2	CS13BJ225K	H
30 C 3447	2.7	CS13BJ275K	H

Write To Our Industrial Division For Types Not Listed

Sprague & Mallory Industrial Capacitors

SPRAGUE 150D SOLID ELECTROLYTE TANTALEX CAPACITORS

Sub-miniature hermetically sealed metal cases. Dissipation factors have been reduced to typically less than 2%. Capacity drift with temperature has been reduced to less than half of the previously guaranteed values. Low leakage current limits have been further reduced. Rated at —80° to +85° C. Meets MIL-C-26655A. All are ±10% tolerance. With plastic insulating sleeve.

SIZE AND PRICE

Size	Dia. x L.	1-24	25-49	50-99	100-499	500-999
A	.140x.312	1.34	1.08	.75	.62	.53
B	.190x.500	1.57	1.27	.77	.64	.54
R	.285x.759	2.23	2.01	1.36	1.12	.94
R ₁	.285x.759	2.57	2.07	1.42	1.16	.98
S	.347x.859	4.50	3.56	2.34	1.91	1.60
S ₁	.347x.859	4.60	3.66	2.53	2.06	1.73
S ₂	.347x.859	4.75	3.81	2.81	2.29	1.91

STOCK NO. MFR. NO. μF SIZE

6 WVDC ±10%		μF	SIZE
30 C 3001	150D565X9006A2	5.6	A
30 C 3002	150D685X9006A2	6.8	A
30 C 3003	150D476X9006B2	4.7	B
30 C 3004	150D566X9006B2	5.6	B
30 C 3005	150D60X9006B2	60	B
30 C 3006	150D157X9006R2	150	R
30 C 3007	150D187X9006R2	180	R
30 C 3008	150D277X9006S2	270	S
30 C 3009	150D337X9006S2	330	S

10 WVDC ±10%		μF	SIZE
30 C 3010	150D395X9010A2	3.9	A
30 C 3011	150D475X9010A2	4.7	A
30 C 3012	150D276X9010B2	27	B
30 C 3013	150D336X9010B2	33	B
30 C 3014	150D396X9010B2	39	B
30 C 3015	150D406X9010B2	40	B
30 C 3016	150D826X9010R2	82	R
30 C 3017	150D107X9010R2	100	R
30 C 3018	150D127X9010R2	120	R
30 C 3019	150D187X9010S2	180	S
30 C 3020	150D227X9010S2	220	S

15 WVDC ±10%		μF	SIZE
30 C 3021	150D275X9015A2	2.7	A
30 C 3022	150D335X9015A2	3.3	A
30 C 3023	150D186X9015B2	18	B
30 C 3024	150D226X9015B2	22	B
30 C 3025	150D566X9015R2	56	R
30 C 3026	150D686X9015R2	68	R
30 C 3027	150D127X9015S2	120	S
30 C 3028	150D157X9015S2	150	S

20 WVDC ±10%		μF	SIZE
30 C 3029	150D125X9020A2	1.2	A
30 C 3030	150D155X9020A2	1.5	A
30 C 3031	150D185X9020A2	1.8	A
30 C 3032	150D225X9020A2	2.2	A
30 C 3033	150D825X9020B2	8.2	B
30 C 3034	150D106X9020B2	10	B
30 C 3035	150D126X9020B2	12	B
30 C 3036	150D156X9020B2	15	B
30 C 3037	150D276X9020R2	27	R
30 C 3038	150D336X9020R2	33	R
30 C 3039	150D396X9020R2	39	R
30 C 3040	150D476X9020R2	47	R
30 C 3041	150D566X9020S2	56	S
30 C 3042	150D686X9020S2	68	S
30 C 3043	150D826X9020S2	82	S
30 C 3044	150D107X9020S2	100	S

35 WVDC ±10%

30 C 3045	150D472X9035A2	.0047	A
30 C 3046	150D562X9035A2	.0056	A
30 C 3047	150D682X9035A2	.0068	A
30 C 3048	150D822X9035A2	.0082	A
30 C 3049	150D103X9035A2	.01	A
30 C 3050	150D123X9035A2	.012	A
30 C 3051	150D153X9035A2	.015	A
30 C 3052	150D183X9035A2	.018	A
30 C 3053	150D223X9035A2	.022	A
30 C 3054	150D273X9035A2	.027	A
30 C 3055	150D333X9035A2	.033	A
30 C 3056	150D393X9035A2	.039	A
30 C 3057	150D473X9035A2	.047	A
30 C 3058	150D563X9035A2	.056	A
30 C 3059	150D683X9035A2	.068	A
30 C 3060	150D823X9035A2	.082	A
30 C 3061	150D104X9035A2	.10	A
30 C 3062	150D124X9035A2	.12	A
30 C 3063	150D154X9035A2	.15	A
30 C 3064	150D184X9035A2	.18	A
30 C 3065	150D224X9035A2	.22	A
30 C 3066	150D274X9035A2	.27	A
30 C 3067	150D334X9035A2	.33	A
30 C 3068	150D394X9035A2	.39	A
30 C 3069	150D474X9035A2	.47	A
30 C 3070	150D564X9035A2	.56	A
30 C 3071	150D684X9035A2	.68	A
30 C 3072	150D824X9035A2	.82	A
30 C 3073	150D105X9035A2	1.0	A
30 C 3074	150D125X9035B2	1.2	B
30 C 3075	150D155X9035B2	1.5	B
30 C 3076	150D185X9035B2	1.8	B
30 C 3077	150D225X9035B2	2.2	B
30 C 3078	150D275X9035B2	2.7	B
30 C 3079	150D335X9035B2	3.3	B
30 C 3080	150D395X9035B2	3.9	B
30 C 3081	150D475X9035B2	4.7	B
30 C 3082	150D565X9035B2	5.6	B
30 C 3083	150D685X9035B2	6.8	B
30 C 3084	150D825X9035B2	8.2	B
30 C 3085	150D106X9035R2	10	R ₁
30 C 3086	150D126X9035R2	12	R ₁
30 C 3087	150D156X9035R2	15	R ₁
30 C 3088	150D186X9035R2	18	R ₁
30 C 3089	150D226X9035R2	22	R ₁
30 C 3090	150D276X9035S2	27	S ₁
30 C 3091	150D336X9035S2	33	S ₁
30 C 3092	150D396X9035S2	39	S ₂
30 C 3250	150D476X9035S2	47	S ₂



MALLORY

COMPUTER GRADE CAPACITORS

Ultra-reliable, aluminum electrolytic capacitors with safety vent for positive protection. With Mylar insulating sleeve. Temp. Range: —20°C to +85°C. Tolerance: 0-150WVDC, —10, +75%; 151 WVDC up, —10, +50%.

Stock No.	Mfd.	WVDC	Size	Net Each
				1-49 50-99
30 C 5700	36,000	3	D	4.41 3.47
30 C 5701	8,200	10	C	2.84 2.23
30 C 5702	18,000	10	D	4.59 3.61
30 C 5703	2,500	15	A	1.97 1.55
30 C 5704	14,000	15	D	4.47 3.51
30 C 5705	34,000	15	F	7.11 5.59
30 C 5706	1,500	25	A	1.72 1.35
30 C 5707	6,000	25	K	3.23 2.54
30 C 5708	20,000	25	F	6.55 5.15
30 C 5709	31,500	25	G	8.78 6.90
30 C 5710	800	50	A	1.74 1.37
30 C 5711	2,000	50	C	2.29 1.80
30 C 5712	3,300	50	K	3.25 2.56
30 C 5713	10,000	50	F	6.70 5.27
30 C 5714	600	75	A	2.01 1.58
30 C 5715	2,500	75	K	3.70 2.90
30 C 5716	3,450	75	D	4.03 3.17
30 C 5717	8,200	75	F	7.25 5.70
30 C 5718	12,500	75	G	9.45 7.42
30 C 5719	400	100	A	2.01 1.58
30 C 5720	1,000	100	C	2.73 2.15
30 C 5721	2,250	100	D	4.12 3.23
30 C 5722	275	150	A	1.63 1.29
30 C 5723	1,550	150	D	4.01 3.15
30 C 5724	5,600	150	G	9.87 7.76
30 C 5725	1,000	200	D	4.51 3.54
30 C 5726	2,450	200	F	6.83 5.37
30 C 5727	3,800	200	G	12.26 9.64
30 C 5728	375	250	C	2.99 2.35
30 C 5729	800	250	D	4.72 3.71
30 C 5730	1,900	250	F	7.60 5.97
30 C 5731	3,000	250	G	10.16 8.00
30 C 5732	700	300	D	4.74 3.72
30 C 5733	1,650	300	F	8.46 6.65
30 C 5734	100	350	A	2.43 1.91
30 C 5735	550	350	D	5.10 4.01
30 C 5736	2,000	350	G	10.63 8.35
30 C 5737	325	400	D	3.80 2.99
30 C 5738	40	450	A	1.80 1.41
30 C 5739	240	450	D	3.42 2.69

CASE SIZES

Size	Dia. x L.	Mtg. Clamp	Size	Dia. x L.	Mtg. Clamp
A	1 3/8 x 2 1/4	VR3	F	3 x 4 1/4	VR12
B	1 3/8 x 3 1/4	VR3	G	3 x 5 1/4	VR12
C	1 3/8 x 4 1/4	VR3	H	1 3/4 x 3 1/4	VR6
D	2 x 4 1/4	VR8	J	1 3/4 x 4 1/4	VR6
E	2 1/2 x 4 1/4	VR10	K	2 x 3 1/4	VR8

MALLORY TPG HIGH-RELIABILITY TUBULAR ELECTROLYTICS

TPG capacitors are premium grade electrolytics in precision tubular cases. They are especially suited to those applications which require the utmost in reliability and long-life performance (communications, computers, instruments, etc.). Internal construction is all-welded for minimum loss. DCL is exceptionally low. The TPG has a positive end seal and exclusive safety vent. Furnished with shrink-fit insulating sleeve. Temperature Range: —40° C to +85° C. Tolerance: —10%, +100%.



Code	Size	1-9	10-24	25-49	50-99	100-249
A	1 3/8	1.81	1.55	.91	.70	.622
B	1 3/8	1.82	1.56	.91	.70	.625
C	1 3/8	1.83	1.57	.92	.71	.628
D	1 3/8	1.85	1.58	.92	.71	.634
E	1 3/8	1.86	1.59	.93	.72	.637

Stock No.	Mallory No.	Cap. μF	WVDC	Code
30 C 4935	TPG120T3	120	3	A
30 C 4936	TPG180T3	180	3	B
30 C 4937	TPG330T3	330	3	C
30 C 4938	TPG385T3	385	3	D
30 C 4939	TPG450T3	450	3	E
30 C 4940	TPG80T6	80	6	A
30 C 4941	TPG120T6	120	6	B
30 C 4942	TPG220T6	220	6	C
30 C 4943	TPG260T6	260	6	D
30 C 4944	TPG300T6	300	6	E
30 C 4945	TPG65T10	65	10	A
30 C 4946	TPG100T10	100	10	B
30 C 4947	TPG175T10	175	10	C
30 C 4948	TPG210T10	210	10	D
30 C 4949	TPG240T10	240	10	E
30 C 4950	TPG45T15	45	15	A
30 C 4951	TPG70T15	70	15	B
30 C 4952	TPG125T15	125	15	C

Stock No.	Mallory No.	Cap. μF	WVDC	Code
30 C 4953	TPG150T15	150	15	D
30 C 4954	TPG175T15	175	15	E
30 C 4955	TPG30T25	30	25	A
30 C 4956	TPG45T25	45	25	B
30 C 4957	TPG85T25	85	25	C
30 C 4958	TPG100T25	100	25	D
30 C 4959	TPG115T25	115	25	E
30 C 49				

Miniature Capacitors For Transistor Circuitry

LAFAYETTE TRANSISTOR ULTRA-MINIATURE ELECTROLYTIC CONDENSERS



Subminiature electrolytic capacitors. Hermetically sealed aluminum cases, especially suitable physically and electrically for application in transistor and miniature electronic circuits. Long shelf-life, stable capacity and low leakage current. Imported.

Stock No.	Description	Dia.	Length	Net Each				50 Up
				1-4	5-9	10-49		
99 C 6003	2 mfd 6 volt	1/4"	3 1/2"	.19	.15	.12	.10	
99 C 6004	4 mfd 6 volt	1/4"	3 1/2"	.19	.15	.12	.10	
99 C 6005	8 mfd 6 volt	1/4"	3 1/2"	.21	.17	.14	.11	
99 C 6006	10 mfd 6 volt	1/4"	3 1/2"	.21	.17	.14	.11	
99 C 6007	30 mfd 6 volt	1/4"	3 1/2"	.29	.23	.18	.15	
99 C 6008	50 mfd 6 volt	3/8"	3 1/2"	.31	.25	.20	.16	
99 C 6009	100 mfd 6 volt	1 1/2"	3 1/2"	.39	.31	.25	.20	
99 C 6010	8 mfd 12 volt	3/8"	7/8"	.23	.18	.14	.12	
99 C 6051	1 mfd 15 volt	3/8"	7/8"	.29	.23	.18	.15	
99 C 6043	2 mfd 15 volt	3/8"	7/8"	.29	.23	.18	.15	
99 C 6052	3 mfd 15 volt	3/8"	7/8"	.29	.23	.18	.15	
99 C 6044	6 mfd 15 volt	3/8"	7/8"	.29	.23	.18	.15	
99 C 6045	10 mfd 15 volt	3/8"	7/8"	.29	.23	.18	.15	
99 C 6046	20 mfd 15 volt	3/8"	7/8"	.29	.23	.18	.15	
99 C 6047	30 mfd 15 volt	3/8"	7/8"	.29	.23	.18	.15	
99 C 6048	50 mfd 15 volt	3/8"	1 1/4"	.31	.25	.20	.16	
99 C 6049	100 mfd 15 volt	3/8"	1 1/4"	.45	.36	.29	.23	
99 C 6050	160 mfd 15 volt	9/16"	1 3/4"	.49	.39	.31	.25	
99 C 6053	2 mfd 25 volt	3/8"	7/8"	.29	.23	.18	.15	
99 C 6054	6 mfd 25 volt	3/8"	7/8"	.29	.23	.18	.15	
99 C 6055	10 mfd 25 volt	3/8"	7/8"	.31	.25	.20	.16	
99 C 6056	25 mfd 25 volt	3/8"	7/8"	.31	.25	.20	.16	
99 C 6057	50 mfd 25 volt	3/8"	1 1/4"	.35	.28	.22	.18	
99 C 6058	160 mfd 25 volt	9/16"	1 3/4"	.49	.39	.31	.25	

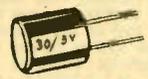
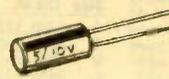
SPRAGUE TYPE TE "LITTL-LYTIC" SUBMINIATURE CAPACITORS



Reliable, hermetically sealed subminiature electrolytic capacitors. Excellent replacement capacitors for transistorized equipment. Diag. vary from 3/16" to 3/8", lengths from 1/2 to 1 1/2". Shpg. wt., 2 oz.

Stock No.	Type	Mfd.	Net Each			Stock No.	Type	Mfd.	Net Each			
			25-49	50-99	100 Up				25-49	50-99	100 Up	
3 Volt												
34 C 8413	1050	1	.51	.37	.29	34 C 8445	1148	1	.57	.42	.32	.26
34 C 8486	1051	2	.51	.37	.29	34 C 8446	1149	2	.57	.42	.32	.26
34 C 8414	1052	3	.51	.37	.29	34 C 8447	1152	5	.57	.42	.32	.26
34 C 8415	1053	10	.51	.37	.29	34 C 8448	1153	6	.57	.42	.32	.26
34 C 8416	1054	20	.51	.37	.29	34 C 8449	1155	10	.57	.42	.32	.26
34 C 8417	1055	25	.51	.37	.29	34 C 8504	1156	15	.57	.41	.32	.26
34 C 8418	1057	40	.72	.53	.41	34 C 8505	1157	20	.57	.42	.32	.26
34 C 8419	1058	50	.72	.53	.41	34 C 8505	1157	25	.75	.55	.43	.34
34 C 8496	1059	50	.81	.61	.47	34 C 8451	1158	30	.75	.55	.43	.34
34 C 8420	1060	110	.81	.61	.47	34 C 8452	1160	50	.81	.61	.47	.38
34 C 8421	1064	200	.81	.61	.47	34 C 8453	1162	100	.81	.61	.47	.38
34 C 8497	1066	300	.87	.65	.51	34 C 8454	1163	150	.87	.65	.51	.41
34 C 8498	1068	500	.99	.74	.58	34 C 8455	1164	200	.96	.72	.56	.45
6 Volt												
34 C 8422	1080	1	.54	.38	.30	34 C 8506	1200	1	.54	.41	.32	.25
34 C 8423	1081	2	.54	.38	.30	34 C 8456	1201	2	.57	.41	.32	.25
34 C 8424	1082	3	.54	.38	.30	34 C 8457	1202	5	.57	.43	.33	.27
34 C 8425	1084	5	.54	.38	.30	34 C 8458	1203	6	.57	.43	.33	.27
34 C 8426	1086	8	.54	.38	.30	34 C 8507	1204	10	.60	.44	.34	.27
34 C 8427	1087	10	.54	.38	.30	34 C 8459	1205	15	.75	.55	.43	.34
34 C 8428	1089	15	.54	.38	.30	34 C 8460	1206	20	.81	.61	.47	.38
34 C 8429	1091	25	.54	.38	.30	34 C 8461	1207	25	.81	.61	.47	.38
34 C 8430	1100	50	.75	.55	.43	34 C 8462	1209	50	.81	.61	.47	.38
34 C 8431	1102	100	.81	.61	.47	34 C 8508	1210	75	.87	.64	.50	.40
34 C 8432	1103	150	.81	.61	.47	34 C 8463	1211	100	.90	.66	.52	.41
34 C 8499	1104	200	.84	.63	.49							
34 C 8433	1106	300	.99	.69	.54							
10 Volt												
34 C 8434	1114	10	.57	.41	.32	34 C 8464	1300	1	.54	.40	.31	.25
34 C 8435	1116	15	.57	.41	.32	34 C 8465	1302	3	.57	.42	.33	.26
34 C 8436	1118	25	.75	.55	.43	34 C 8466	1303	5	.57	.43	.33	.27
34 C 8500	1119	50	.81	.61	.47	34 C 8467	1304	10	.81	.59	.46	.37
34 C 8501	1119.3	100	.81	.61	.47	34 C 8468	1305	20	.81	.61	.47	.38
						34 C 8469	1307	50	.87	.65	.50	.40
12 Volt												
34 C 8437	1120	1	.57	.41	.32	34 C 8470	1401	2	.81	.59	.46	.37
34 C 8438	1122	3	.57	.41	.32	34 C 8471	1403	4	.81	.59	.46	.37
34 C 8439	1127	5	.57	.41	.32	34 C 8472	1404	5	.81	.60	.46	.37
34 C 8440	1128	10	.57	.41	.32	34 C 8510	1407	10	.81	.60	.47	.38
34 C 8441	1129	15	.57	.41	.32	34 C 8511	1409	20	.84	.63	.49	.39
34 C 8502	1131	25	.75	.55	.43							
34 C 8442	1133	50	.81	.61	.47							
34 C 8443	1135	100	.81	.61	.47	34 C 8473	1501	2	.84	.63	.49	.39
34 C 8503	1137	200	.96	.71	.55	34 C 8474	1504	5	.84	.63	.49	.39
34 C 8444	1138	250	.57	.42	.32	34 C 8475	1507	10	.84	.63	.49	.39

LAFAYETTE SUBMINIATURE PRINTED CIRCUIT ELECTROLYTIC CAPACITORS



Truly Tiny • Tolerance 10% • Exact Replacement For Hundreds of Thousands of Transistor Radios

These high quality electrolytics solve the servicing problems of size and mounting found in small printed-circuit transistor sets. Imported.

Stock No.	Cap Mfd.	Work VDC	Size Dia. x L	Net Each			100 Up
				1-4	5-9	10-99	
99 C 6070	2	6	1/2 x 1 1/2"	.22	.18	.14	.11
99 C 6071	4	6	1/2 x 1 1/2"	.22	.18	.14	.11
99 C 6072	6	6	1/2 x 1 1/2"	.24	.19	.15	.12
99 C 6073	8	6	1/2 x 1 1/2"	.25	.20	.16	.13
99 C 6074	10	6	1/2 x 1 1/2"	.25	.20	.16	.13
99 C 6075	20	6	1/2 x 1 1/2"	.27	.22	.18	.14
99 C 6076	30	6	1/2 x 1 1/2"	.27	.22	.18	.14
99 C 6077	50	6	1/2 x 1 1/2"	.27	.22	.18	.14
99 C 6078	100	6	1/2 x 1 1/2"	.31	.25	.20	.16
99 C 6079	200	6	1/2 x 1 1/2"	.33	.26	.21	.17
99 C 6080	4	12	1/2 x 1 1/2"	.24	.19	.15	.12
99 C 6081	8	12	1/2 x 1 1/2"	.24	.19	.15	.12
99 C 6082	10	12	1/2 x 1 1/2"	.27	.22	.18	.14
99 C 6083	20	12	1/2 x 1 1/2"	.28	.22	.18	.14
99 C 6084	30	12	1/2 x 1 1/2"	.29	.23	.18	.15
99 C 6085	50	12	1/2 x 1 1/2"	.31	.25	.20	.16
99 C 6086	100	12	1/2 x 1 1/2"	.33	.26	.21	.17

LAFAYETTE SUBMINIATURE SQUARE CERAMIC CAPACITORS



75 VOLT MICROMINIATURE CAPACITORS AS SMALL AS 1/8" SQUARE x 1/16" THICK. A new series of dependable conservatively rated ceramic capacitors designed for greatest capacitance in the smallest size. Vacuum impregnated phenolic coating. Rated 75V, test volts three times DCWV. Power factor 2.5%. Temperature range -55°C to +85°C. Shpg. wt., 1 oz.

Type	Cap. μF	Size LxWxThick.	Lots	
			Net of 10	Each Each
33 C 6901	.0005	1 1/8 x 1/8 x 1/16"	.15	.13
33 C 6902	.001	1 1/8 x 1/8 x 1/16"	.15	.13
33 C 6903	.002	1 1/8 x 1/8 x 1/16"	.15	.13
33 C 6904	.005	1 1/8 x 1/8 x 1/16"	.15	.13
33 C 6905	.01	3/4 x 3/4 x 1/16"	.22	.19
33 C 6906	.02	1 1/2 x 1 1/2 x 1/16"	.22	.19
33 C 6907	.05	1 1/2 x 1 1/2 x 1/16"	.30	.27
33 C 6908	.1	1 1/2 x 1 1/2 x 1/16"	.45	.41
33 C 6909	.2	1 1/2 x 1 1/2 x 1/16"	.56	.51

LAFAYETTE CERAMIC DISCS



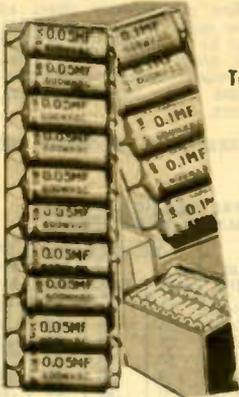
These Lafayette ceramic discs are ideal for bypassing, blocking and coupling applications, replacements for paper and mica capacitors. Capacity, leakage resistance and breakdown to assure dependable performance. Available in the following values. Shpg. wt., 2 oz.

μF	μF	μF	μF	μF	μF	μF
5	22	50	150	330	.001	.0027
6.8	25	56	180	390	.0012	.003
10	27	68	200	470	.0015	.0033
12	30	75	220	500	.0018	.004
15	33	82	250	560	.002	.0047
18	39	100	270	680	.0022	.0058
20	47	120	300	750	.0025	.0068
						.01

Assort any of above for quantity price.
32 C 0943C _____ 10 for .72. Singly, ea. .08
HIGH CAPACITY DISCS
 .015 μF Shpg. wt., 2 oz. _____ 10 for .99
 Singly, ea. .11
 .02 μF Shpg. wt., 2 oz. _____ 10 for 1.08
32 C 0949 _____ Singly, ea. .12

Quality Condensers For The Serviceman

PORCELAIN CASED TUBULAR CAPACITORS VALUE PACKED KITS



Rated 600 W.V.D.C.
Tested At 3 Times Working Voltage
Exceptionally Resistant To High
Temperatures and Moisture

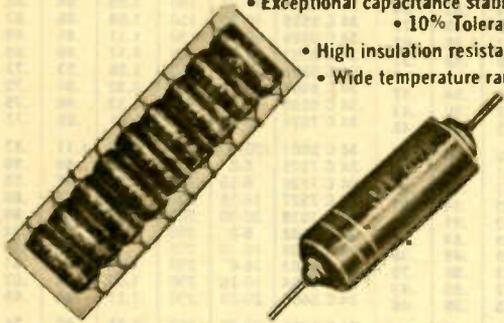
AS LOW AS **275**

KIT DF 100			KIT DF 50		
600V	W V DC	QTY.	600V	W V DC	MFD.
10	.001	5	.001		
10	.002	5	.002		
10	.003	5	.003		
20	.01	10	.01		
20	.02	10	.02		
20	.05	10	.05		
10	.1	5	.1		

99 C 6112 Kit of 50. Shpg. wt., 3/4 lb. Net 2.75
99 C 6113 Kit of 100. Shpg. wt., 1 1/2 lbs. Net 4.95

LAFAYETTE METAL CASED OIL FILLED TUBULAR CAPACITORS

- Exceptional capacitance stability
- 10% Tolerance
- High insulation resistance
- Wide temperature range



These oil-filled and oil impregnated paper capacitors are manufactured to high standards. Feature 10% tolerance. Operate efficiently from -40°C to +100°C. Ruggedly constructed in metal case with plastic insulating outer sleeve to withstand shock, voltage surge, moisture and other adverse operating conditions. Has low dielectric leakage, low power factor and exceptional capacitance stability. Lightweight, compact, made to render long servicing life. Ideal for replacement and original applications in radio, TV and other electronic equipment. Outside foil is clearly printed. Doubly tinned copperweld type leads are firmly attached to the case. Conservatively rated at 600 WVDC. Avg. shpg. wt., 5 oz. each. Imported.

Stock No.	Cap. Mfd.	Size D x L	Single	Net	
				Lots of 10	Lots of 100
99 C 6011	.001	9/32 x 26/32"	.09	.81	6.00
99 C 6012	.002	9/32 x 26/32"	.09	.81	6.00
99 C 6013	.005	9/32 x 27/32"	.09	.81	6.00
99 C 6014	.01	9/32 x 27/32"	.10	.90	6.50
99 C 6015	.02	10/32 x 27/32"	.11	.99	7.50
99 C 6016	.05	13/32 x 1"	.12	1.08	9.50
99 C 6017	.1	15/32 x 1 1/4"	.14	1.26	11.40



WIDE RANGE ELECTROLYTIC CAPACITOR

- Replaces A Host of Popular Combinations

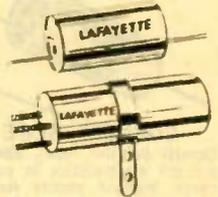
Compact unit which provides exact electrical replacement for 8 original standard 150 VDCW capacitors used principally in printed circuit home radio receivers. Can also be used for many combinations of capacitance within its ratings to replace both single and dual capacitance units. 1 dia. x 2 1/2" L.

Replaces all the following:

50-30 mfd.	70-30 mfd.	75-30 mfd.	60-40 mfd.
80-40 mfd.	50-50 mfd.	70-50 mfd.	80-50 mfd.
33 C 5630			Net 1.18

LAFAYETTE TUBULAR ELECTROLYTICS

Lafayette electrolytic capacitors are specifically designed for service replacement applications. All single electrolytics are hermetically sealed in aluminum cans with outer cardboard insulating sleeves and have solid tinned copper leads. Dual and triple section electrolytics have wax impregnated cardboard tubes with mounting strap, and color coded insulated flexible leads. Avg. shpg. wt., 4 oz.



Stock No.	Mfd.	W.V.	Net Each	Net Each in Lots of 10
32 C 0110	10	25	.25	.23
32 C 0111	25	25	.27	.24
32 C 0112	20	150	.32	.29
32 C 0113	40	150	.38	.34
32 C 0136	150	150	.57	.51
32 C 0114	8	450	.37	.33
32 C 0115	20	450	.48	.43
32 C 0116	40	450	.55	.49
32 C 0137	80	450	.85	.76
32 C 0138	100	450	.93	.84

Dual Section Tubular Electrolytic

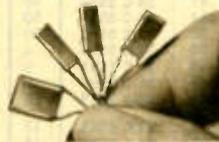
32 C 0117	20-20	150	.35	.32
32 C 0118	30-30	150	.37	.33
32 C 0119	40-40	150	.40	.36
32 C 0120	50-30	150	.38	.34
32 C 0121	50-50	150	.45	.40
32 C 0139	80-50	150	.50	.45
32 C 0140	100-50	150	.55	.49

Triple Section Tubular Electrolytic

32 C 0141	40-40-20	150	.55	.49
32 C 0142	30-30-20	150	.55	.49
32 C 0143	80-40-20	150	.60	.54

LAFAYETTE MYLAR "TITANEX" 75 VOLT MICRO-MINIATURE CERAMIC CAPACITORS

- ±10% Tolerance • Tested to Working Voltage x 250%



AS LOW AS

.13



Pressure molded, solid block construction. Exceptional humidity resistance. DuPont MYLAR polyester film dielectric. Resin dip insulation. Designed for circuits requiring extremely small stable components—ideal for printed or transistor circuitry. Temperature range from -25°C to 85°C without derating. All are rated at 75 W.V. D.C. Shpg. wt., 2 oz. Imported.

75WVDC RECTANGULAR TYPE (Fig. A)

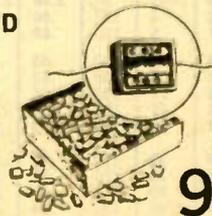
Stock No.	Cap. Mfd.	Size W x T x H	Net Each		
			1-9	10-99	100 UP
99 C 6059	.0005	3/32 x 1/16 x 1/32	.13	.11	.09
99 C 6060	.001	3/32 x 1/16 x 1/32	.13	.11	.09
99 C 6061	.002	3/32 x 1/16 x 1/32	.13	.11	.09
99 C 6062	.005	3/32 x 1/16 x 1/32	.13	.11	.09
99 C 6063	.01	3/16 x 1/16 x 1/16	.15	.13	.10
99 C 6064	.02	3/16 x 1/16 x 1/16	.15	.13	.10
99 C 6065	.05	1/2 x 1/16 x 1/2	.24	.21	.17
99 C 6068	.05	3/8 x 1/8 x 1/32	.24	.21	.17
99 C 6066	.1	1/2 x 1/8 x 3/8	.36	.32	.26
99 C 6069	.1	1/2 x 1/8 x 3/8	.36	.32	.26
99 C 6067	.25	3/8 x 1/4 x 3/8	.48	.43	.34

25WVDC ROUND TYPE (Fig. B)

99 C 6087	.00002	1/4 dia. x 1/8" th.	.13	.11	.09
99 C 6088	.00002	3/8 dia. x 1/8" th.	.13	.11	.09
99 C 6089	.0001	1/2 dia. x 3/8" th.	.13	.11	.09
99 C 6090	.04	3/4 dia. x 3/8" th.	.24	.21	.17

KIT OF 50 ASSORTED MICA CONDS.

A kit of popular mica capacitors for service-men. Contains 50 popular sizes. A handy assortment for any service shop or experiment. Shpg. wt., 2 lbs. Net 1.19 Ea. .99



KIT OF 50

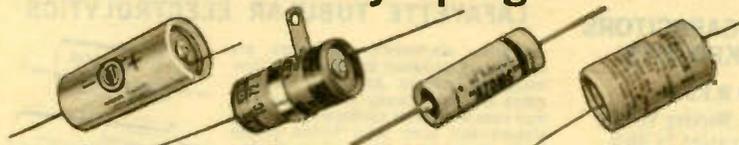
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Cornell-Mallory-Sprague-Aerovox-Electrolytics



CORNELL BLUE BEAVER

Cornell Dubilier types BBR, BR and BBRD are dry electrolytics in compact aluminum cases. Highest quality for TV general replacement with extra safety for high surge voltages in power supplies. Very low leakage. Operating temperature up to 85°C.

MALLORY TC

Mallory type TC dry electrolytic capacitors are housed in aluminum containers. These compact units are of the highest quality and are ideal for use in TV radio and general replacement in electronic circuitry. Low leakage and built-in safety factors against high voltage surges. Operating temperature up to 85°C.

SPRAGUE "ATOMS"

Sprague types TVA and TV are dry electrolytics in extremely compact metal cases. They are designed to withstand high surge voltages and high ripple currents making them ideal for TV replacements, power supplies, etc. Leakage is very low. Efficient at temperatures up to 85°C.

AEROVOX DANDEE

Aerovox type PRS are dry electrolytic in compact aluminum cases. Dependable replacements for TV and all electronic equipment when a quality unit is required. Feature low leakage high voltage surge protection and operating temperature up to 85°C.

STANDARD BRANDS

Because no one manufacturer offers all sizes, we have made this integrated list. Your order will be filled with one of the 4 famous brands illustrated. We will supply any particular manufacturers brand specified, if available in the size desired. Avg. shpg. wt., 5 ozs.

PLEASE SEE NEXT PAGE FOR TRIPLE AND QUAD. UNITS.

QUAL SECTION — COMMON NEGATIVE

Stock No.	Cap. MFD.	W.V.	NET EACH IN LOTS OF			
			1-24	25-49	50-99	50-99
34 C 7521	10-10	25	.84	.72	.56	
34 C 5588	20-20	25	.84	.64	.54	
34 C 1516	25-25	25	.84	.84	.72	
34 C 5589	10-10	50	.84	.73	.57	
34 C 7522	8-8	150	.90	.75	.58	
34 C 7523	8-16	150	.90	.68	.55	
34 C 8405	16-16	150	1.08	.78	.61	
34 C 5590	20-10	150	.93	.71	.57	
34 C 8406	20-12	150	.96	.78	.61	
34 C 5591	20-20	150	.99	.80	.62	
34 C 5592	30-20	150	1.02	.82	.64	
34 C 5593	30-30	150	1.08	.85	.66	
34 C 5594	40-20	150	1.05	.84	.65	
34 C 5595	40-30	150	1.08	.86	.67	
34 C 5596	40-40	150	1.11	.88	.69	
34 C 5597	50-30	150	1.17	.88	.69	
34 C 5598	50-50	150	1.26	.93	.72	
34 C 8407	80-30	150	1.32	.94	.73	
34 C 5599	80-40	150	1.32	.96	.75	
34 C 7524	80-50	150	1.41	.99	.77	
34 C 5601	100-100	150	1.92	1.11	.87	
34 C 7525	8-8	200	.98	.68	.56	
34 C 7526	8-16	200	.96	.75	.58	
34 C 7527	16-16	200	1.02	.77	.60	
34 C 7528	30-30	200	1.29	.88	.68	
34 C 5602	8-8	250	1.60	.96	.74	
34 C 7529	10-10	250	.99	.75	.58	
34 C 5603	16-8	250	1.02	.81	.61	
34 C 5604	16-16	250	1.02	.76	.63	
34 C 5605	20-20	250	1.11	.88	.69	
34 C 5606	30-30	250	1.35	.95	.74	
34 C 8409	40-10	250	1.23	.94	.73	
34 C 5607	75-20	250	1.56	1.18	.90	
34 C 8410	80-10	250	1.53	1.35	1.23	
33 C 1517	10-10	350	1.02	1.02	.81	
33 C 1526	20-20	350	1.35	1.24	.96	
34 C 5608	8-8	450	.88	.69	.55	
34 C 7530	10-10	450	1.11	.92	.72	
33 C 1518	15-15	450	1.32	1.29	1.00	
34 C 5609	16-8	450	1.20	.98	.76	
34 C 5610	16-16	450	1.35	1.06	.82	
34 C 5611	20-20	450	1.19	.92	.74	
34 C 5612	30-30	450	1.46	1.13	.91	
34 C 7531	40-20	450	1.77	1.33	1.09	
34 C 5613	40-40	450	1.79	1.40	1.12	
34 C 7532	50-30	450	1.90	1.48	1.18	

DUAL UNITS — SEPARATE SECTIONS

Stock No.	Cap. MFD.	W.V.	NET EACH IN LOTS OF			
			1-24	25-49	50-99	50-99
34 C 5614	15-15	150	1.20	1.09	.85	
34 C 5615	20-20	150	1.09	.86	.68	
34 C 5616	30-30	150	1.08	.93	.73	
34 C 5617	40-20	150	1.32	.83	.65	
34 C 5618	40-40	150	1.11	1.04	.81	
34 C 5619	50-30	150	1.17	1.03	.80	
34 C 5620	50-50	150	1.26	1.08	.84	
34 C 5621	80-40	150	1.35	1.12	.87	
33 C 1541	70-70	175	1.65	1.50	1.12	
33 C 1523	10-10	250	1.26	1.24	.97	
34 C 7533	16-8	250	1.25	.92	.72	
34 C 7540	16-16	250	1.32	.84	.65	
33 C 1519	20-20	250	1.41	1.41	1.11	
33 C 1524	8-8	350	1.26	1.24	.96	
34 C 7534	8-8	450	1.29	.89	.69	
33 C 1520	15-15	450	1.65	1.50	1.17	
34 C 7536	16-16	450	1.68	1.10	.85	
33 C 1521	20-20	450	1.89	1.62	1.26	

SINGLE SECTION

Stock No.	Cap. MFD.	W.V.	NET EACH IN LOTS OF				Stock No.	Cap. MFD.	W.V.	NET EACH IN LOTS OF			
			1-24	25-49	50-99	50-99				1-24	25-49	50-99	50-99
33 C 1508	1000	3	1.02	.82	.64	34 C 5543	80	150	.96	.69	.54		
34 C 7501	2000	4	1.38	.93	.72	34 C 5544	100	150	1.05	.75	.58		
34 C 8401	50	6	.57	.41	.32	34 C 5545	150	150	1.14	.82	.64		
34 C 5510	100	6	.72	.50	.39	34 C 7513	200	150	1.32	.93	.72		
34 C 5511	250	6	.81	.64	.50	34 C 7537	300	150	1.53	1.25	.97		
34 C 5512	500	6	.93	.73	.57	34 C 7538	4	250	.60	.48	.37		
34 C 5513	1000	6	1.14	.89	.70	33 C 1512	5	250	.63	.48	.37		
34 C 7502	1500	6	1.26	.98	.76	34 C 7514	8	250	.69	.54	.42		
34 C 7503	2000	6	1.38	1.08	.84	33 C 1513	10	250	.72	.56	.43		
34 C 7504	100	12	.72	.52	.40	34 C 5546	12	250	.75	.57	.45		
34 C 7505	250	12	.87	.68	.53	34 C 5547	16	250	.78	.60	.47		
34 C 7506	500	12	1.02	.79	.62	34 C 5548	20	250	.81	.64	.50		
34 C 7507	1000	12	1.35	1.05	.82	34 C 5549	30	250	.87	.68	.53		
34 C 5514	100	15	.75	.52	.41	34 C 5550	40	250	.93	.74	.57		
33 C 1509	200	15	.84	.68	.53	34 C 5551	50	250	1.02	.81	.63		
34 C 5515	250	15	.93	.74	.60	34 C 5552	60	250	1.08	.84	.66		
34 C 5516	500	15	1.05	.83	.64	34 C 5553	4	350	.63	.49	.38		
34 C 5517	1000	15	1.38	1.07	.84	33 C 1514	5	350	.63	.50	.39		
34 C 5518	2000	15	1.92	1.26	.98	34 C 5554	8	350	.72	.55	.43		
34 C 5622	3000	15	2.37	1.82	1.42	34 C 7515	10	350	.75	.59	.46		
34 C 5623	4000	15	2.91	2.25	1.75	34 C 5555	12	350	.78	.61	.47		
34 C 5624	5000	15	3.15	2.45	1.91	34 C 5556	16	350	.84	.66	.51		
34 C 8402	2	25	.54	.39	.31	34 C 5557	20	350	.87	.68	.53		
34 C 8411	5	25	.60	.42	.32	34 C 7516	25	350	.93	.72	.56		
34 C 7508	10	25	.60	.42	.33	34 C 5558	30	350	.99	.77	.60		
34 C 7509	16	25	.60	.43	.35	34 C 5559	40	350	1.05	.80	.62		
34 C 5519	20	25	.60	.43	.35	34 C 5560	50	350	1.11	.87	.68		
34 C 5520	25	25	.60	.44	.35	34 C 7539	60	350	1.17	.91	.71		
34 C 5521	50	25	.60	.47	.37	34 C 5561	1	450	.66	.51	.40		
34 C 5522	100	25	.81	.58	.45	34 C 5562	2	450	.66	.52	.41		
34 C 5523	250	25	1.02	.79	.61	34 C 5563	4	450	.69	.54	.42		
34 C 5524	500	25	1.38	1.07	.84	33 C 1515	5	450	.72	.56	.43		
34 C 5625	1000	25	1.98	1.52	1.28	34 C 5564	8	450	.75	.60	.46		
34 C 5626	2000	25	2.91	2.25	1.76	34 C 5565	10	450	.78	.60	.47		
33 C 1510	1	50	.54	.39	.30	34 C 5566	12	450	.81	.64	.50		
34 C 7510	2	50	.54	.39	.31	34 C 5567	16	450	.84	.68	.53		
34 C 5525	5	50	.60	.42	.32	34 C 5568	20	450	.93	.73	.57		
34 C 5526	10	50	.60	.42	.33	34 C 5569	30	460	1.02	.80	.63		
34 C 7511	20	50	.60	.43	.34	34 C 5570	40	450	1.08	.83	.65		
34 C 5527	25	50	.63	.44	.35	34 C 7517	50	450	1.26	.98	.76		
34 C 7512	50	50	.72	.52	.40	34 C 5571	60	450	1.41	1.16	.90		
34 C 5528	100	50	.84	.60	.47	34 C 5572	80	450	1.68	1.11	.87		
34 C 5529	150	50	.93	.66	.51	34 C 7518	100	450	1.92	1.69	1.31		
34 C 5530	250	50	1.05	.83	.64	34 C 8403	10	475	.81	.64	.50		
34 C 5531	500	50	1.44	1.11	.86	34 C 8404	20	475	.96	.75	.58		
34 C 5627	1000	50	2.52	1.93	1.49	34 C 5573	4	500	.72	.53	.43		
34 C 5818	1500	50	3.00	2.26	1.76	34 C 5574	8	500	.78	.61	.48		
34 C 5819	2000	50	3.48	2.60	2.02	34 C 7519	10	500	.81	.64	.50		
34 C 5532	4	150	.60	.43	.33	34 C 5575	12	500	.84	.64	.51		
33 C 1511	5	150	.60	.43	.34	34 C 5576	16	500	.90	.70	.55		
34 C 5533	8	150	.63	.45	.35	34 C 5577	20	500	.96	.75	.58		
34 C 5534	10	150	.63	.46	.36	34 C 5578	30	500	1.05	.79	.65		
34 C 5535	12	150	.66	.47	.37	34 C 5579	8	600	1.71	1.37	1.07		
34 C 5536	16	150	.69	.49	.38	34 C 5580	10	600	1.77	1.64	1.28		
34 C 5537	20	150	.72	.50	.39	34 C 5581	12	600	1.89	1.43	1.11		
34 C 5538	25	150	.75	.53	.41	34 C 5582	16	600	2.07	1.87	1.46		
34 C 5539	30	150	.78	.55	.43	34 C 7520	20	600	2.13	1.93	1.50		
34 C 5540	40	150	.81	.58	.45	34 C 5583	8	700	1.47	1.12	.87		
34 C 5541	50	150	.84	.60	.47	34 C 5584	10	700	1.53	1.17	.91		
34 C 5542	60	150	.89	.63	.49	34 C 5585	12	700	1.71	1.30	1.01		
						34 C 5586	16	700	2.19	1.68	1.30		

Standard Brand Tubulars Electrolytics-Molded Tubulars

STANDARD BRANDS
 Because no one manufacturer offers all sizes, we have made this integrated list more comprehensive than any other electronic distributor. Since your order will be filled with one of the 4 famous brands illustrated, you are assured of the highest quality. We will supply any particular manufacturers brand specified, if available in the size desired. Avg. shpg. wt., 5 ozs.

TUBULAR ELECTROLYTICS continued from facing page

TRIPLE SECTION			Net Each In Lots of		
Stock No.	Cap. Mfd.	W.V.	1-24	25-49	50-99
33 C 1527	20-10-10	150	1.20	1.16	.90
34 C 5631	20-20-20	150	1.50	1.27	.99
34 C 7542	30-20-10	150	1.51	1.14	.88
34 C 5632	30-25-20	150	1.51	1.17	.91
34 C 7543	30-30-20	150	1.58	1.17	.91
34 C 5633	30-30-30	150	1.56	1.34	1.04
34 C 5634	40-20-20	150	1.58	1.17	.91
34 C 5635	40-30-20	150	1.56	1.34	1.04
34 C 5636	40-40-20	150	1.41	1.30	1.02
34 C 5637	40-40-40	150	1.68	1.40	1.09
34 C 7544	50-30-10	150	1.58	1.19	.93
34 C 7545	50-30-20	150	1.62	1.36	1.06
34 C 5638	80-40-20	150	1.74	1.45	1.13
33 C 1528	80-50-50	150	1.86	1.47	1.15
34 C 5639	20-20-20	150/25	1.47	1.25	.97
34 C 7546	30-20-20	150/25	1.50	1.13	.88
34 C 5640	30-20-100	150/25	1.41	1.30	.98
34 C 5641	30-30-20	150/25	1.32	1.24	.96
34 C 5642	40-20-20	150/25	1.52	1.29	1.00
34 C 5643	40-30-20	150/25	1.50	1.30	1.02
34 C 5644	40-40-20	150/25	1.59	1.34	1.04
34 C 7547	40-40-100	150/25	1.68	1.39	1.08
34 C 5645	40-40-250	150/10	1.56	1.39	1.06
34 C 5646	50-30-20	150/25	1.59	1.34	1.04
34 C 5647	50-30-100	150/25	1.68	1.39	1.08
34 C 5648	50-30-200	150/10	1.53	1.36	1.06
33 C 1529	50-30-200	150/25	1.65	1.40	1.09
34 C 5649	50-30-250	150/25	1.86	1.48	1.13
34 C 5650	50-50-20	150/25	1.65	1.37	.87
34 C 5651	80-20-100	150/25	1.68	1.04	.81
34 C 5652	80-40-20	150/25	1.68	1.40	1.09
34 C 5653	20-20-20	250/25	1.75	1.28	.98
34 C 5654	40-40-20	250/25	1.53	1.36	1.04
34 C 5655	40-40-20	250/25	1.74	1.44	1.09
34 C 5656	75-40-10	250	2.07	1.59	1.22
33 C 1530	40-30-40	350/250/150	1.98	1.54	1.20
34 C 8746	12-12-20	450/25	1.38	1.37	1.07
34 C 5658	16-16-16	450	1.86	1.57	1.20
34 C 5659	20-20-20	450/25	1.86	1.53	1.19
33 C 1531	30-50-100	450/150/25	1.92	1.55	1.21
33 C 1532	30-30-30	450/350/250	2.25	1.67	1.30
33 C 1533	40-20-10	450	2.25	1.74	1.35

QUADRUPLE UNITS			25-50-100-249		
Stock No.	Cap. Mfd.	W.V.	1-24	25-49	50-99
34 C 5660	30-30-20-20	150/25	1.74	1.49	1.14
34 C 5661	40-20-20-20	150/25	1.71	1.49	1.14
34 C 5662	50-30-20-20	150/25	1.83	1.52	1.17
34 C 5663	40-40-30-20	150/25	1.80	1.55	1.18
34 C 5664	50-50-50-20	150/25	2.07	1.63	1.24
34 C 5665	20-20-20-20	450/25	2.43	1.96	1.48

HIGH VOLTAGE MOLDED CAPACITORS			1-24 25-49 50-99 249		
Stock No.	Cap. Mfd.	W.V.	1-24	25-49	50-99
34 C 7548	.0005	6000	.81	.47	.37
34 C 7549	.001	6000	.81	.40	.38
34 C 7550	.005	6000	.81	.52	.40
34 C 7551	.0005	10000	.90	.52	.41
34 C 7552	.00025	12500	1.02	.59	.45

STANDARD BRAND MOLDED TUBULAR CAPACITORS



SPRAGUE DIFILM BLACK BEAUTY

AEROVOX DURAMIC, V161 AND BE



CO BLACK CAT AND PM

MALLORY GEM



200 VOLTS DC WORKING

Stock No.	Cap. Mfd.	NET EACH IN LOTS OF			
		1-24	25-49	50-99	100-249
34 C 5666	.02	.15	.12	.09	.07
34 C 5667	.047	.15	.13	.10	.08
34 C 5668	.05	.15	.13	.10	.08
34 C 5669	.1	.21	.14	.11	.09
34 C 5670	.15	.21	.16	.13	.10
34 C 5671	.22	.24	.21	.16	.13
34 C 5672	.25	.24	.21	.17	.13
34 C 7553	.33	.33	.22	.17	.14
34 C 5673	.47	.36	.34	.31	.25
34 C 5674	.5	.36	.35	.33	.27
34 C 5675	1.0	.63	.54	.42	.34

600 VOLTS DC WORKING

Stock No.	Cap. Mfd.	NET EACH IN LOTS OF			
		1-24	25-49	50-99	100-249
34 C 7571	.0001	.15	.11	.09	.07
34 C 7572	.00025	.15	.11	.09	.07
34 C 7573	.0004	.15	.11	.09	.07
34 C 7574	.0005	.15	.11	.09	.07
34 C 5709	.001	.15	.11	.09	.07
34 C 5710	.0015	.15	.11	.09	.07
34 C 7575	.002	.15	.11	.09	.07
34 C 5711	.0022	.15	.11	.09	.07
34 C 8513	.0025	.15	.11	.09	.07
34 C 7576	.003	.15	.11	.09	.07
34 C 5712	.0033	.15	.11	.09	.07
34 C 7577	.004	.15	.11	.09	.07
34 C 5713	.0047	.15	.11	.09	.07
34 C 5714	.005	.15	.11	.09	.07
34 C 7578	.006	.15	.12	.09	.07
34 C 5715	.0068	.18	.12	.09	.07
34 C 8514	.008	.18	.12	.10	.08
34 C 5716	.01	.18	.12	.10	.08
34 C 5717	.015	.18	.13	.10	.08
34 C 7581	.02	.18	.13	.10	.08
34 C 5718	.022	.18	.13	.10	.08
34 C 7582	.025	.18	.14	.11	.09
34 C 7864	.03	.21	.14	.11	.09
34 C 5719	.033	.21	.14	.11	.09
34 C 8515	.035	.21	.15	.11	.09
34 C 7583	.04	.21	.15	.12	.10
34 C 5720	.047	.24	.15	.12	.10
34 C 5721	.05	.24	.17	.13	.11
34 C 7584	.06	.24	.17	.13	.11
34 C 5722	.068	.27	.17	.13	.11
34 C 7585	.075	.27	.17	.13	.11
34 C 5723	.1	.27	.20	.16	.13
34 C 7586	.15	.30	.28	.22	.18
34 C 7587	.2	.39	.38	.30	.24
34 C 5724	.22	.42	.38	.30	.24
34 C 5725	.25	.45	.43	.40	.32
34 C 5726	.47	.75	.66	.52	.42
34 C 5727	.5	.75	.67	.52	.42
33 C 1534	1.0	1.05	.89	.69	.56

1000 VOLTS DC WORKING

Stock No.	Cap. Mfd.	NET EACH IN LOTS OF			
		1-24	25-49	50-99	100-249
34 C 5688	.0005	.30	.14	.11	.09
34 C 5689	.001	.30	.14	.11	.09
34 C 5690	.0015	.30	.14	.11	.10
34 C 5691	.002	.30	.14	.11	.09
34 C 5692	.0022	.30	.14	.11	.09
34 C 5693	.003	.30	.14	.11	.09
34 C 7564	.0033	.30	.14	.11	.09
34 C 5694	.004	.30	.14	.11	.09
34 C 5695	.0047	.30	.14	.11	.09
34 C 5696	.005	.30	.15	.12	.09
34 C 7565	.006	.30	.15	.12	.09
34 C 5697	.0068	.30	.15	.12	.10
34 C 7566	.0075	.30	.15	.12	.10
34 C 5698	.01	.30	.16	.13	.10
34 C 5699	.015	.30	.18	.14	.11
34 C 5701	.02	.30	.21	.16	.13
34 C 5702	.022	.30	.21	.16	.13
34 C 7567	.025	.30	.23	.17	.14
34 C 5703	.03	.30	.23	.18	.14
34 C 7568	.033	.30	.23	.18	.14
34 C 5704	.035	.30	.23	.18	.15
34 C 7569	.04	.30	.25	.19	.16
34 C 5705	.047	.36	.25	.19	.16
34 C 5706	.05	.36	.26	.20	.16
34 C 7570	.06	.41	.27	.21	.17
34 C 5707	.068	.42	.27	.21	.17
34 C 5708	.1	.45	.41	.32	.26
34 C 8516	.15	.57	.43	.33	.27

1600 VOLTS DC WORKING

Stock No.	Cap. Mfd.	NET EACH IN LOTS OF			
		1-24	25-49	50-99	100-249
34 C 5729	.001	.39	.31	.24	.19
34 C 5730	.0015	.39	.31	.24	.20
34 C 5731	.002	.39	.32	.25	.20
34 C 5732	.0022	.39	.32	.25	.20
34 C 5733	.003	.39	.32	.25	.20
34 C 5734	.0033	.39	.32	.25	.20
34 C 5735	.004	.39	.32	.25	.20
34 C 5736	.0047	.39	.32	.25	.20
34 C 5737	.005	.39	.32	.25	.20
34 C 5738	.006	.39	.33	.26	.21
34 C 5739	.0068	.39	.33	.26	.21
34 C 5740	.007	.39	.33	.26	.21
34 C 5741	.0075	.39	.33	.26	.21
34 C 5742	.008	.39	.33	.26	.21
34 C 5743	.01	.42	.33	.26	.21
34 C 5744	.015	.42	.37	.29	.23
34 C 5745	.02	.42	.37	.29	.23
34 C 5746	.022	.42	.37	.29	.23
34 C 7588	.025	.42	.37	.29	.23
34 C 5747	.03	.42	.38	.30	.24
34 C 7589	.033	.42	.37	.29	.23
34 C 5748	.04	.42	.37	.29	.23
34 C 5749	.05	.42	.41	.32	.25

To Speed Your Mail Order - Please Give Your Zip Code Number

Lafayette Cat. No. 670 327

ARCO-ELMENDO DIPPED MYLAR PAPER CAPACITORS

ELMENDO TYPE DP DIPPED MYLAR PAPER CAPACITORS



Type DP capacitors are rugged, moisture-proof, dip-coated tubular mylar-paper dielectric. Non-inductively wound, they operate at 125°C without derating. All 10% tolerance.

100 WVDC				
Stock No.	Mfd.	1 DP No.	NET EACH	100-499
34 C 6701	.005	1-502	.18	.162 .108
34 C 6702	.006	1-602	.18	.162 .108
34 C 6703	.0068	1-682	.18	.162 .108
34 C 6704	.0075	1-752	.18	.162 .108
34 C 6705	.01	1-103	.18	.162 .108
34 C 6706	.015	1-153	.18	.162 .108
34 C 6707	.02	1-203	.18	.162 .108
34 C 6708	.022	1-223	.18	.162 .108
34 C 6709	.025	1-253	.18	.162 .108
34 C 6710	.03	1-303	.18	.162 .108
34 C 6711	.033	1-333	.18	.162 .108
34 C 6712	.04	1-403	.18	.162 .108
34 C 6713	.047	2-473	.21	.189 .126
34 C 6714	.05	2-503	.21	.189 .126
34 C 6715	.056	2-563	.21	.189 .126
34 C 6716	.068	2-683	.21	.189 .126
34 C 6717	.075	2-753	.21	.189 .126
34 C 6718	.1	2-104	.21	.189 .126
34 C 6719	.15	3-154	.24	.216 .144
34 C 6720	.2	3-204	.27	.243 .162
34 C 6721	.22	3-224	.27	.243 .162
34 C 6722	.25	3-254	.30	.27 .18
34 C 6723	.33	4-334	.36	.324 .216
34 C 6724	.47	4-474	.45	.405 .27
34 C 6725	.5	4-504	.45	.405 .27
34 C 6726	.68	4-684	.57	.513 .342
34 C 6727	1.0	5-105	.72	.648 .432

200 WVDC				
Stock No.	Mfd.	2 DP No.	NET EACH	100-499
34 C 6728	.1	3-104	.21	.189 .126
34 C 6729	.15	3-154	.24	.216 .144
34 C 6730	.2	4-204	.27	.243 .162
34 C 6731	.22	4-224	.27	.243 .162
34 C 6732	.25	4-254	.30	.27 .18
34 C 6733	.33	5-334	.36	.324 .216
34 C 6734	.47	5-474	.45	.405 .27
34 C 6735	.50	5-504	.45	.405 .27

400 WVDC				
Stock No.	Mfd.	4 DP No.	NET EACH	100-499
34 C 6761	.01	1-103	.15	.135 .09
34 C 6762	.015	1-153	.15	.135 .09
34 C 6763	.02	2-203	.15	.135 .09
34 C 6764	.022	2-223	.18	.162 .108
34 C 6765	.025	2-253	.18	.162 .108
34 C 6766	.03	2-303	.18	.162 .108
34 C 6767	.033	2-333	.18	.162 .108
34 C 6768	.04	3-403	.18	.162 .108
34 C 6769	.047	3-473	.21	.189 .126
34 C 6770	.05	3-503	.21	.189 .126
34 C 6771	.056	3-563	.21	.189 .126
34 C 6772	.068	3-683	.24	.216 .144
34 C 6773	.075	3-753	.24	.216 .144
34 C 6774	.1	3-104	.24	.216 .144
34 C 6775	.15	4-154	.27	.243 .162
34 C 6776	.2	5-204	.33	.297 .198
34 C 6777	.22	5-224	.33	.297 .198
34 C 6778	.25	5-254	.36	.324 .216
34 C 6779	.27	5-274	.36	.324 .216
34 C 6780	.33	5-334	.54	.486 .324
34 C 6781	.47	6-474	.66	.594 .396
34 C 6782	.5	6-504	.72	.648 .432

600 WVDC				
Stock No.	Mfd.	6 DP No.	NET EACH	100-499
34 C 6783	.001	1-102	.15	.135 .09
34 C 6784	.0012	1-122	.15	.135 .09
34 C 6785	.0015	1-152	.15	.135 .09
34 C 6786	.002	1-202	.15	.135 .09
34 C 6787	.0022	1-222	.15	.135 .09
34 C 6788	.0025	1-252	.15	.135 .09
34 C 6789	.0027	1-272	.15	.135 .09
34 C 6790	.003	1-302	.15	.135 .09
34 C 6791	.0033	1-332	.15	.135 .09
34 C 6792	.0039	1-392	.15	.135 .09
34 C 6793	.004	1-402	.15	.135 .09
34 C 6794	.0047	1-472	.15	.135 .09
34 C 6795	.005	1-502	.15	.135 .09
34 C 6796	.0056	1-562	.15	.135 .09
34 C 6797	.006	1-602	.15	.135 .09

600 WVDC (Cont'd)				
Stock No.	Mfd.	6 DP No.	NET EACH	100-499
34 C 6798	.0068	1-682	.18	.162 .108
34 C 6799	.0075	2-752	.18	.162 .108
34 C 6801	.008	2-802	.18	.162 .108
34 C 6802	.0082	2-822	.18	.162 .108
34 C 6803	.01	2-103	.18	.162 .108
34 C 6804	.012	2-123	.18	.162 .108
34 C 6805	.015	2-153	.18	.162 .108
34 C 6806	.02	2-202	.18	.162 .108
34 C 6807	.022	2-223	.18	.162 .108
34 C 6808	.025	2-253	.21	.189 .126
34 C 6809	.027	3-273	.21	.189 .126
34 C 6810	.03	3-303	.21	.189 .126
34 C 6811	.033	3-333	.21	.189 .126
34 C 6812	.039	3-393	.21	.189 .126
34 C 6813	.04	3-403	.21	.189 .126
34 C 6814	.047	3-473	.24	.216 .144
34 C 6815	.05	3-503	.24	.216 .144
34 C 6816	.056	3-563	.24	.216 .144
34 C 6817	.06	3-603	.27	.243 .162
34 C 6818	.068	4-683	.27	.243 .162
34 C 6819	.075	4-753	.27	.243 .162
34 C 6820	.082	4-823	.27	.243 .162
34 C 6821	.1	4-104	.27	.243 .162
34 C 6822	.15	5-154	.36	.324 .216
34 C 6823	.2	5-204	.42	.378 .252
34 C 6824	.22	5-224	.42	.378 .252
34 C 6825	.25	5-254	.45	.405 .27
34 C 6826	.33	6-334	.63	.567 .378
34 C 6827	.47	6-474	.90	.81 .54
34 C 6828	.5	6-504	.90	.81 .54

1600 WVDC				
Stock No.	Mfd.	16 DP No.	NET EACH	100-499
34 C 6736	.001	2-102	.24	.216 .144
34 C 6737	.0015	2-152	.24	.216 .144
34 C 6738	.0018	2-182	.24	.216 .144
34 C 6739	.002	2-202	.24	.216 .144
34 C 6740	.0022	2-222	.24	.216 .144
34 C 6741	.0025	2-252	.27	.243 .162
34 C 6742	.003	2-302	.27	.243 .162
34 C 6743	.0033	2-332	.27	.243 .162
34 C 6744	.004	2-402	.27	.243 .162
34 C 6745	.0047	2-472	.27	.243 .162
34 C 6746	.005	2-502	.27	.243 .162
34 C 6747	.006	3-602	.30	.27 .18
34 C 6748	.007	3-702	.30	.27 .18
34 C 6749	.0075	3-752	.30	.27 .18
34 C 6750	.008	3-802	.30	.27 .18
34 C 6751	.01	3-103	.30	.27 .18
34 C 6752	.015	4-153	.33	.297 .198
34 C 6753	.02	4-203	.36	.324 .216
34 C 6754	.022	4-223	.36	.324 .216
34 C 6755	.025	4-253	.42	.378 .252
34 C 6756	.03	5-303	.42	.378 .252
34 C 6757	.033	5-333	.42	.378 .252

ELMENDO TYPE DM-19 DIPPED SILVER MICA CAPACITORS

TYPE DM-19 (C Style CM06) Operate from -55 to 150°C. Meets all electrical requirements of mil spec MIL-C-58 and EIA spec RS-153. Capacitance values 430-4700 mmf bear CM06 type designations. All have ±5% tolerance. All 500 DCWV except * 300 WV and † 100 WV.

Stock No.	Cap. MMF	DM-19 Type	NET EACH	100-499
30 C 3542	100	101	.17	.153 .102
30 C 3543	110	111	.20	.18 .12
30 C 3544	120	121	.20	.18 .12
30 C 3545	130	131	.20	.18 .12
30 C 3546	150	151	.20	.18 .12
30 C 3547	160	161	.20	.18 .12
30 C 3548	180	181	.20	.18 .12
30 C 3549	200	201	.20	.18 .12
30 C 3550	220	221	.20	.18 .12
30 C 3551	240	241	.23	.207 .138
30 C 3552	250	251	.23	.207 .138
30 C 3553	270	271	.26	.234 .156
30 C 3554	300	301	.26	.234 .156
30 C 3555	330	331	.26	.234 .156
30 C 3556	360	361	.30	.27 .18
30 C 3557	390	391	.30	.27 .18
30 C 3558	430	431	.30	.27 .18
30 C 3559	470	471	.33	.297 .198
30 C 3560	500	501	.33	.297 .198
30 C 3561	510	511	.33	.297 .198
30 C 3562	560	561	.37	.333 .222
30 C 3563	620	621	.37	.333 .222
30 C 3564	680	681	.40	.36 .24
30 C 3565	750	751	.40	.36 .24
30 C 3566	820	821	.40	.36 .24
30 C 3567	910	911	.43	.387 .258

1600 WVDC (Cont'd)				
Stock No.	Mfd.	16 DP No.	NET EACH	100-499
34 C 6758	.04	5-403	.45	.405 .27
34 C 6759	.047	5-473	.48	.432 .288
34 C 6760	.05	5-503	.48	.432 .288

ELMENDO TYPE DM-10 DIPPED SILVERED MICA CAPACITORS

Meets all the electrical requirements of military spec, #MIL-C-5C and EIA specification RS-153. All are 5% tolerance except * = min tolerance ±0.5 mmf, ** = ±10%. All 500 WVDC except † is 300 WVDC and ‡ is 100 WVDC.

Stock No.	Cap. MMF	DM-10 Type	NET EACH	100-499
30 C 3501	1	010*	.18	.162 .108
30 C 3502	2	020*	.18	.162 .108
30 C 3503	3	030*	.18	.162 .108
30 C 3504	5	050**	.18	.162 .108
30 C 3505	10	100	.27	.243 .162
30 C 3506	12	120	.27	.243 .162
30 C 3507	15	150	.27	.243 .162
30 C 3508	18	180	.27	.243 .162
30 C 3509	20	200	.23	.207 .138
30 C 3510	22	220	.23	.207 .138
30 C 3511	24	240	.23	.207 .138
30 C 3512	27	270	.23	.207 .138
30 C 3513	30	300	.23	.207 .138
30 C 3514	33	330	.23	.207 .138
30 C 3515	36	360	.23	.207 .138
30 C 3516	39	390	.23	.207 .138
30 C 3517	43	430	.23	.207 .138
30 C 3518	47	470	.26	.234 .156
30 C 3519	50	500	.26	.234 .156
30 C 3520	51	510	.26	.234 .156
30 C 3521	56	560	.26	.234 .156
30 C 3522	62	620	.26	.234 .156
30 C 3523	68	680	.26	.234 .156
30 C 3524	75	750	.26	.234 .156
30 C 3525	82	820	.26	.234 .156
30 C 3526	91	910	.26	.234 .156
30 C 3527	100	101	.26	.234 .156
30 C 3528	110	111	.26	.234 .156
30 C 3529	120	121	.30	.27 .18
30 C 3530	130	131	.30	.27 .18
30 C 3531	150	151	.33	.297 .198
30 C 3532	160	161	.37	.333 .222
30 C 3533	180	181	.40	.36 .24
30 C 3534	200	201	.40	.36 .24
30 C 3535	220	221	.43	.387 .259
30 C 3536	240	241	.46	.414 .276
30 C 3537	250	251	.46	.414 .276
30 C 3538	270*	271	.46	.414 .276
30 C 3539	300*	301	.50	.45 .30
30 C 3540	330†	331	.50	.45 .30
30 C 3541	360†	361	.53	.477 .318
30 C 3543	390†	391	.56	.504 .336

Stock No.	Cap. MMF	DM-19 Type	NET EACH	100-499
30 C 3568	1000	102	.46	.414 .276
30 C 3569	1100	112	.46	.414 .27

Capacitors — Printed Circuits — Filters

SPRAGUE ORANGE DROP

DIFILM TUBULAR CAPACITORS

CAPACITORS

Double dipped in orange epoxy resin to provide excellent protection against moisture, heat, and mechanical damage. The polyester film and paper dual dielectric with solid impregnant produce a rock hard capacitor. Crimped radial leads for correct spacing on printed boards. Capacitance tolerance, ±10%. Av. shpg. wt., 2 oz.



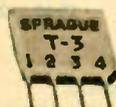
Stock No.	CAP. Mfd.	SIZE Oxl	1-24	25-49	50-99
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200 WVDC					
34 C 8201	.02	3/8x1 1/2"	.15	.11	.09
34 C 8202	.022	3/8x1 1/2"	.15	.11	.09
34 C 8203	.047	3/8x1 1/2"	.15	.13	.10
34 C 8204	.05	1/2x1 1/2"	.15	.13	.10
34 C 8205	.1	3/4x1 1/2"	.21	.15	.12
34 C 8206	.15	3/4x1 1/2"	.21	.17	.13
34 C 8207	.2	1 1/2x1 1/2"	.24	.20	.16
34 C 8208	.22	3/4x1 1/2"	.24	.20	.16
34 C 8209	.25	5/8x1 1/2"	.24	.20	.16
34 C 8210	.33	5/8x1 1/2"	.30	.23	.18
34 C 8211	.47	5/8x1 1/2"	.36	.26	.21
34 C 8212	.5	3/4x1 1/2"	.36	.27	.21

400 WVDC					
34 C 8213	.01	1 1/2x1 1/2"	.15	.10	.08
34 C 8214	.015	3/4x1 1/2"	.15	.11	.08
34 C 8215	.02	3/4x1 1/2"	.15	.12	.09
34 C 8216	.022	3/4x1 1/2"	.18	.12	.09
34 C 8217	.025	3/4x1 1/2"	.18	.12	.10
34 C 8218	.03	3/4x1 1/2"	.18	.13	.10
34 C 8219	.033	3/4x1 1/2"	.18	.13	.10
34 C 8220	.04	3/4x1 1/2"	.18	.14	.11
34 C 8221	.047	3/4x1 1/2"	.18	.14	.11
34 C 8222	.05	3/4x1 1/2"	.18	.15	.11
34 C 8223	.056	3/4x1 1/2"	.21	.15	.12
34 C 8224	.068	3/4x1 1/2"	.21	.15	.12
34 C 8225	.075	3/4x1 1/2"	.21	.16	.13
34 C 8226	.1	3/4x1 1/2"	.21	.17	.13
34 C 8227	.15	3/4x1 1/2"	.24	.21	.16
34 C 8228	.2	1 1/2x1 1/2"	.27	.25	.20
34 C 8229	.22	3/4x1 1/2"	.27	.25	.20
34 C 8230	.25	3/4x1 1/2"	.30	.26	.20

600 WVDC					
34 C 8231	.001	3/4x1 1/2"	.15	.10	.08
34 C 8232	.0012	3/4x1 1/2"	.15	.10	.08
34 C 8233	.0015	3/4x1 1/2"	.15	.10	.08
34 C 8234	.0018	3/4x1 1/2"	.15	.10	.08
34 C 8235	.002	3/4x1 1/2"	.15	.10	.08
34 C 8236	.0022	3/4x1 1/2"	.15	.10	.08
34 C 8237	.0025	3/4x1 1/2"	.15	.10	.08
34 C 8238	.0027	1 1/2x1 1/2"	.15	.10	.08
34 C 8239	.003	1 1/2x1 1/2"	.15	.10	.08
34 C 8240	.0033	3/4x1 1/2"	.15	.10	.08
34 C 8241	.0039	3/4x1 1/2"	.15	.10	.08
34 C 8242	.004	3/4x1 1/2"	.15	.10	.08
34 C 8243	.0047	3/4x1 1/2"	.15	.10	.08
34 C 8244	.005	3/4x1 1/2"	.15	.10	.08
34 C 8245	.0056	3/4x1 1/2"	.15	.10	.08
34 C 8246	.006	3/4x1 1/2"	.15	.11	.08

SPRAGUE PRINTED CIRCUITS



Complete circuits have resistors, capacitors, and inductors in printed form, brought out to external leads anchored in the ceramic plate. Sealed against moisture, temperature, and physical shock. Excellent for replacement, research, and development. Maximum of 250 DC volts can be applied. All are rectangular shaped except * which are disc type. Avg. shpg. wt., 2 oz.

Stock No.	Type	Description	Net
34 C 8306	DP-1	Det./Pentode/Coupl.	1.20
34 C 8307	DT-1	Det./Triode/Coupl.	.90
34 C 8308	DT-2	Det./Triode/Coupl.	.90
34 C 8309	DT-5	Det./Triode/Coupl.	.90
34 C 8310	DT-9	Det./Triode/Coupl.	.75
34 C 8311	P-2	Pentode Coupling	.96
34 C 8312	RS-3	Retrace Suppress	.78
34 C 8313	T-2	Triode Coupling	.63
34 C 8314	T-4	Triode Coupling	.63
34 C 8315	T-6	Triode Coupling	.63
34 C 8316	TC-1	Tone Compensation	1.08
34 C 8317	VI/V3	Vert. Integrator	.75
34 C 8318	V-2	Vert. Integrator	1.08
34 C 8319	V-14*	Vert. Integrator	.42
34 C 8320	V-15*	Vert. Integrator	.42
34 C 8321	V-19	Vert. Integrator	1.17
34 C 8322	V-27	Vert. Integrator	1.35
34 C 8323	VF-3	Vert. Feedback	1.02

CORNELL-DUBILIER HIGH VOLTAGE CERAMIC CAPACITORS

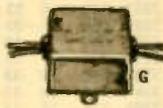
- 500 mmf at 10KV, 20KV and 30KV DCVV



Widely used in Color and B&W TV, also industrial electronics Tapped and supplied with screw-in terminals except * with tinned wire leads. Shpg. wt., 6 oz.

Stock No.	Cap. MMF	DCVV	Net
34 C 5820	500	10,000*	1.08
34 C 5821	500	20,000	1.50
34 C 5822	500	30,000	2.50

CORNELL-DUBILIER "QUIETONE" FILTERS



PLUG-IN TYPE

Type IF-18. Fig. A. An efficient all-wave capacitive-inductive type filter for use with all types of electrical appliances causing severe interference. Equipped with frame connection for reduction of radiation. Rating: 110V AC-DC, 5 amps. In bakelite case with cord and plug. Shpg. wt., 5 lbs.

34 C 5811 Net 7.67

Type IF-19. Fig. C. Capacitive-inductive type filter for all types of home appliances with severe interference. Frame connection provided for grounding. Rated 110V AC-DC, 5 amps in bakelite case with cord and plugs.

34 C 5812 Shpg. wt., 2 lbs. Net 7.30

Type IF-4. Fig. D. For use with small radio receivers for low or moderate intensity interference. Rated at 110V AC-DC, 5 amps. Connects to power line between radio plug and outlet. Shpg. wt., 8 oz.

34 C 5813 Net 12.10

Type IF-6. Fig. E. Plug-in type filter for interference conditions of moderately low intensity. Installed between power line and set or appliance. Has short lead to connect binding post and frame to reduce radiation. Rated 110V AC-DC, 5 amps. Shpg. wt., 8 oz.

34 C 5814 Net 1.87

WIRED-IN TYPE

IF-24. Fig. F. FLUORESCENT NOISE FILTER. Dual capacitive type filter for eliminating fluorescent noise. Easily mounted and connected by means of flexible leads. For 115V AC-DC. Shpg. wt., 8 oz.

34 C 5816 Net 1.14

IF-54. Fig. G. Capacitive-inductive filter for general purpose use in circuits up to 2 amperes current. Rated 110-220V AC-DC.

34 C 5817 Shpg. wt., 8 oz. Net 3.12

SPRAGUE HYPASS CAPACITORS



Three terminal network feed-thru capacitors. Bypass VHF currents (up to 150Mc). Suppress TVI from shortwave transmitters, diathermy machines, etc. Reduce vibrator hash, harmonic radiation generator and regulator noise. Wt. 4 oz.

* Have female screw terminals; +Bulkhead mounting.

Stock No.	Type No.	μF	Amps	WVDC	Net
30 C 3245	48P18*	.5	40	50	2.28
30 C 3246	48P8*	.1	20	600	1.56
30 C 3247	46P12	.002	15	600	1.29
30 C 3248	80P3*+	.1	20	600	1.77
30 C 3249	47P16	.002	20	5000	1.92

Prices & Specifications Subject to Change Without Notice.

Lafayette Cat. No. 670 329

Centralab Ceramic Capacitors



TYPE DD 1000 WVDC CERAMIC DISCS

Ideal for by-pass coupling in high frequency circuits. 1000 VDC working except DD-103, DD-153, DD-203, DD-303, DD-403, DD-503 which are 600 VDC working. Tolerance all $\pm 10\%$ except $\pm 20\%$, $\pm .5$ MMF. \pm GMV. * +80-20%. Avg. shgp. wt., 2 oz.

Stock No.	DD- mmf	Stock No.	DD- mmf
33 C 2258	3R3† 3.3	33 C 2298	391 390
33 C 2259	50‡ 5	33 C 2497	401 400
33 C 2260	060 6	33 C 2299	471 470
33 C 2261	6R8 6.8	33 C 2301	471G† 470
33 C 2262	7R5 7.5	33 C 2302	501 500
33 C 2263	080 8	33 C 2303	511 510
33 C 2264	100 10	33 C 2304	561 560
33 C 2265	120 12	33 C 2305	601 600
33 C 2266	150 15	33 C 2306	681 680
33 C 2267	180 18	33 C 2307	751 750
33 C 2268	200 20	33 C 2308	801† 800
33 C 2269	220 22	33 C 2309	821 820
33 C 2270	240 24	33 C 2310	911 910
33 C 2271	250 25	33 C 2311	102 1000
33 C 2272	270 27	33 C 2312	102G† 1000
33 C 2273	300 30	33 C 2313	122 1200
33 C 2274	330 33	33 C 2314	122G† 1200
33 C 2275	390 39	33 C 2315	132 1300
33 C 2276	470 47	33 C 2316	152 1500
33 C 2277	500 50	33 C 2317	152G† 1500
33 C 2278	510 51	33 C 2318	162 1600
33 C 2279	560 56	33 C 2319	182 1800
33 C 2280	680 68	33 C 2320	202† 2000
33 C 2281	750 75	33 C 2321	222† 2200
33 C 2282	820 82	33 C 2322	252† 2500
33 C 2283	910 91	33 C 2323	272† 2700
33 C 2284	101 100	33 C 2324	302† 3000
33 C 2285	121 120	33 C 2325	332† 3300
33 C 2286	131 130	33 C 2326	392† 3900
33 C 2287	151 150	33 C 2327	402† 4000
33 C 2288	181 180	33 C 2328	432† 4300
33 C 2289	201 200	33 C 2329	472* 4700
33 C 2290	221 220	33 C 2330	472G† 4700
33 C 2291	241 240	33 C 2331	502† 5000
33 C 2292	251 250	33 C 2332	502* 5000
33 C 2293	271 270	33 C 2333	562† 5600
33 C 2294	301 300	33 C 2334	682† 6800
33 C 2295	331 330	33 C 2335	752† 7500
33 C 2296	351 350	33 C 2336	822† 8200
33 C 2297	361 360		

NET EACH ANY ABOVE IN LOTS OF
1-24 25-99 100-249
.15 .119 .10

Stock No.	CRL No. DD-	Cap. MFD.	25- 100- 99 249
33 C 2337	103†	.01 .24	.19 .16
33 C 2338	1032*	.01 .24	.19 .16
33 C 2339	153**	.015 .24	.19 .16
33 C 2340	203**	.02 .45	.356 .30
33 C 2341	303**	.03 .45	.356 .30
33 C 2342	403**	.04 .45	.356 .30
33 C 2343	503**	.05 .45	.356 .30



TYPE DD3 600 WVDC DUAL SECTION DISCS

Two individually shielded capacitors in one small case. All 600 WVDC. Tolerance GMV. Avg. shgp. wt., 2 oz.

Stock No.	DD3- MFO.	Price Schedule
33 C 2344	102 2X .001	1-24 .30 ea. 25-99 .238 ea. 100-249 .20 ea.
33 C 2345	152 2X .0015	
33 C 2346	202 2X .002	
33 C 2347	502 2X .005	
33 C 2348	103 2X .01	

CRL DD-16 1600 WVDC CERAMIC DISCS

All tolerance GMV except DD16-153 is $\pm 80 - 20\%$. Avg. shgp. wt., 2 oz.

Stock No.	CRL No. DD16-	Cap. MFD.	25- 100- 1-24 99 249
33 C 2349	302 .003	.27	.214 .18
33 C 2350	402 .004	.27	.214 .18
33 C 2351	502 .005	.27	.214 .18
33 C 2352	602 .006	.27	.214 .18
33 C 2353	702 .007	.27	.214 .18
33 C 2354	752 .0075	.27	.214 .18
33 C 2355	802 .008	.27	.214 .18
33 C 2356	103 .01	.27	.214 .18
33 C 2357	153 .015	.48	.38 .32



DD-30 3000 WVDC DISC CERAMICS

Stock No. 0030- mmf	Stock No. 0030- mmf		
33 C 2358	4R7 4.7	33 C 2377	101 100
33 C 2359	6R8 6.8	33 C 2378	121 120
33 C 2360	8R2 8.2	33 C 2379	151 150
33 C 2361	100 10	33 C 2380	181 180
33 C 2362	120 12	33 C 2381	201 200
33 C 2363	150 15	33 C 2382	221 220
33 C 2364	200 20	33 C 2383	251 250
33 C 2365	250 25	33 C 2384	271 270
33 C 2366	270 27	33 C 2385	301 300
33 C 2367	300 30	33 C 2386	331 330
33 C 2368	330 33	33 C 2387	391 390
33 C 2369	390 39	33 C 2388	401 400
33 C 2370	470 47	33 C 2389	471 470
33 C 2371	500 50	33 C 2390	501 500
33 C 2372	560 56	33 C 2391	561 560
33 C 2373	680 68	33 C 2392	681 680
33 C 2374	750 75	33 C 2393	751 750
33 C 2375	820 82	33 C 2394	821 820

NET EACH ANY OF ABOVE IN LOTS OF
1-24 25-99 100-249
.24 .19 .16

Stock No. 0030- mmf	Stock No. 0030- mmf		
33 C 2395	102 1000	33 C 2402	272 2700
33 C 2396	122 1200	33 C 2403	302 3000
33 C 2397	152 1500	33 C 2404	332 3300
33 C 2398	202 2000	33 C 2405	392 3900
33 C 2399	222 2200	33 C 2406	472 4700
33 C 2401	252 2500	33 C 2407	502 5000

NET EACH ANY OF ABOVE IN LOTS OF
1-24 25-99 100-249
.30 .238 .20



DD60 6000 WVDC DISC CERAMICS

Tolerance $\pm 20\%$. Avg. shgp. wt., 2 oz.

Stock No. 0060- mmf	CRL No. Cap mmf	Stock No. 0060- mmf	CRL No. Cap mmf
33 C 2408	4R7 4.7	33 C 2426	101 100
33 C 2409	6R8 6.8	33 C 2427	121 120
33 C 2410	8R2 8.2	33 C 2428	151 150
33 C 2411	100 10	33 C 2429	181 180
33 C 2412	120 12	33 C 2430	201 200
33 C 2413	150 15	33 C 2431	221 220
33 C 2414	220 22	33 C 2432	251 250
33 C 2415	250 25	33 C 2433	271 270
33 C 2416	270 27	33 C 2434	301 300
33 C 2417	300 30	33 C 2435	331 330
33 C 2418	330 33	33 C 2436	391 390
33 C 2419	390 39	33 C 2437	401 400
33 C 2420	470 47	33 C 2438	471 470
33 C 2421	500 50	33 C 2439	501 500
33 C 2422	560 56	33 C 2440	561 560
33 C 2423	680 68	33 C 2441	681 680
33 C 2424	750 75	33 C 2442	751 750
33 C 2425	820 82	33 C 2443	821 820

NET EACH ANY OF ABOVE IN LOTS OF
1-24 25-99 100-249
.36 .285 .24

Stock No. 0060- MMF.	Price Schedule	
33 C 2444	102 1000	1-24 .60 ea. 25-99 .475 ea. 100-249 .40 ea.
33 C 2445	122 1200	
33 C 2446	152 1500	
33 C 2447	152 1500	
33 C 2448	222 2200	

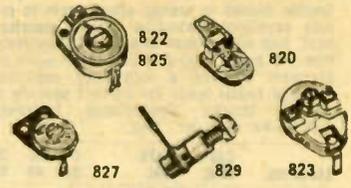


TRANSMITTING CAPS

Designed primarily for transmitter, induction heaters, X-Rays, etc. Tolerance 850 type $\pm 10\%$, 858 type $\pm 20\%$. Mounting $\frac{1}{8}$ " long hex studs tapped 6/32 thread. All 7500 DCWV except *5000 v. Temp. Coefficient types ending in Z NPO, ending in N N750. Avg. shgp. wt., 2 oz.

Stock No.	CRL No.	Cap. MMF.	Price Schedule
33 C 2449	850S-252	25	1-9 2.70 ea. 10-24 2.43 ea. 25-99 2.14 ea.
33 C 2450	850S-502	50	
33 C 2451	850S-502	50	
33 C 2452	850S-75N	75	
33 C 2453	850S-100N*	100	
33 C 2454	858S-500*	500	
33 C 2455	858S-1000*	1000	

CENTRALAB TRIMMER CAPACITORS



TYPE 820

Conveniently mounted, wide capacity range units. Rated 600 VDCW, test 1500 VDC. Mounting holes clear #4 machine screws. Size: $\frac{1}{2} \times \frac{1}{2}$ ". Shgp. wt., 1 oz.

Stock No.	Part No.	Capacity MMF	Net Price
33 C 2501	820-A	2.5-6	
33 C 2502	820-B	5-20	1-9 1.14
33 C 2503	820-C	7-35	10-24 .95
33 C 2504	820-D	1-3.5	25-99 .90
33 C 2505	820-E	35-55	
33 C 2506	820-F	55-75	
33 C 2508	820-G	70-90	

TYPE 822 TRIMMER

Types with N indicate negative temperature coefficient; Z indicates zero coefficient. Steatite base. Rated 500 VDCW. Shgp. wt., 1 oz.

33 C 2509	822-AN	8-50	
33 C 2510	822-AZ	4.5-25	
33 C 2511	822-BN	7-45	
33 C 2512	822-BZ	2.5-13	1-9 1.14
33 C 2513	822-CN	4.5-25	10-24 .95
33 C 2514	822-CZ	2-7.5	25-99 .90
33 C 2515	822-DN	2-6	
33 C 2516	822-DZ	1.5-3	
33 C 2517	822-EN	4-30	
33 C 2518	822-EZ	1.5-7	
33 C 2519	822-FZ	3-12	

TYPE 829

TUBULAR TRIMMER

Mounted by locknut against metal panel or chassis. 500 volts working. Shgp. wt., 1 oz.

33 C 2539	829-3	5-3	
33 C 2540	829-4	1-4	1-24 .30
33 C 2541	829-6	1-6	25-99 .238
33 C 2542	829-7	1-7.5	
33 C 2543	829-10	1.5-10	

TYPE 823 TRIMMER

Steatite body trimmers. Rating 500 WVDC, 1500 VDC test. All are zero temp. coeff. except * neg. 650 T.C. Shgp. wt., 3 oz.

33 C 2520	823-AN*	20-125	
33 C 2521	823-AZ	12-62	
33 C 2522	823-BN*	10-100	
33 C 2523	823-BZ	10-50	1-9 3.60
33 C 2524	823-ON*	8-50	10-24 3.00
33 C 2525	823-OZ	6-25	25-99 2.85
33 C 2526	823-EN*	8-25	
33 C 2527	823-EZ	5-12	
33 C 2528	823-FN*	5-15	

TYPE 827 TRIMMER

Ceramic molded phenolic body. Rated at 600 WVDC. Power factor is less than 0.2% at 1 mc. Shgp. wt., 2 oz.

33 C 2529	827-A	2.5-7	1-9 .90
33 C 2530	827-B	3.5-12	10-24 .75
33 C 2531	827-C	6-30	25-99 .71
33 C 2532	827-D	7-35	

TYPE 825 TRIMMER

Ceramic trimmer with pure silver stator plate mounted on top of low loss steatite base. Meets MIL-C-81A specs. Rated 500 WVDC, 1500V-DC test. Body size $\frac{1}{2} \times \frac{1}{4}$ ". Zero temp. coefficient except * negative. Replaces series 833 trimmers. Shgp. wt., 2 oz.

33 C 2533	825-EZ	1.5-7	
33 C 2534	825-FZ	3.0-12	1-9 1.17
33 C 2535	825-AZ	4.5-25	10-24 .98
33 C 2536	825-DN*	2.0-6	25-99 .93
33 C 2537	825-EN*	4.0-30	100-249 .78
33 C 2538	825-BN*	7.0-45	

Centralab Ceramic Capacitors

TEMPERATURE COMPENSATING TUBULARS



Designed to limit rf frequency drift due to temperature variations. Extremely compact. 600 DCWV; 1200 DC test volts. Shpg. wt., 2 oz.

TYPE TCZ NEGATIVE-POSITIVE-ZERO (NPO) have zero temperature coefficient from -20°C to +86°C. Tolerances: 5-3.3 mmf, ±25 mmf; 4.7-10 mmf, ±5 mmf; 12-100 mmf, ±2%; 110-300 mmf, ±5%. **TYPE TCN NEGATIVE (N750)** have negative coefficient of 750 parts/million/0°C temperature rise. Tolerances: 3.3-10 mmf are ±.5 mmf; 12-100 mmf, ±2%; 110-750 mmf, ±5%.

Type TCZ				Type TCN					
Stock No.	Cap mmf	1-24	25-99	100-249	Stock No.	Cap mmf	1-24	25-99	100-249
33 C 2131	.5	.30	.24	.20	33 C 2188	3.3	.30	.24	.20
33 C 2132	.68	.30	.24	.20	33 C 2189	5	.30	.24	.20
33 C 2133	1.0	.30	.24	.20	33 C 2190	10	.30	.24	.20
33 C 2134	1.5	.30	.24	.20	33 C 2191	12	.30	.24	.20
33 C 2135	2.2	.30	.24	.20	33 C 2192	15	.30	.24	.20
					33 C 2193	18	.30	.24	.20
					33 C 2194	20	.30	.24	.20
33 C 2138	3.3	.30	.24	.20	33 C 2195	22	.30	.24	.20
33 C 2137	4.7	.30	.24	.20	33 C 2196	24	.30	.24	.20
33 C 2138	6.8	.30	.24	.20	33 C 2197	25	.30	.24	.20
33 C 2139	10	.30	.24	.20	33 C 2198	27	.30	.24	.20
33 C 2140	12	.30	.24	.20	33 C 2199	30	.30	.24	.20
					33 C 2201	33	.30	.24	.20
					33 C 2202	36	.30	.24	.20
33 C 2141	15	.30	.24	.20	33 C 2203	39	.30	.24	.20
33 C 2142	18	.30	.24	.20	33 C 2204	43	.30	.24	.20
33 C 2143	20	.30	.24	.20	33 C 2205	47	.30	.24	.20
33 C 2144	22	.30	.24	.20	33 C 2206	50	.30	.24	.20
33 C 2145	24	.30	.24	.20	33 C 2207	51	.30	.24	.20
					33 C 2208	56	.30	.24	.20
					33 C 2209	62	.30	.24	.20
33 C 2151	39	.30	.24	.20	33 C 2210	65	.30	.24	.20
33 C 2152	43	.30	.24	.20	33 C 2211	75	.30	.24	.20
33 C 2153	47	.30	.24	.20	33 C 2212	82	.30	.24	.20
33 C 2154	50	.30	.24	.20	33 C 2213	91	.30	.24	.20
33 C 2155	51	.30	.24	.20	33 C 2214	100	.30	.24	.20
					33 C 2215	110	.30	.24	.20
					33 C 2218	120	.30	.24	.20
33 C 2158	56	.30	.24	.20	33 C 2217	130	.30	.24	.20
33 C 2157	62	.30	.24	.20	33 C 2218	150	.30	.24	.20
33 C 2158	68	.30	.24	.20	33 C 2219	160	.30	.24	.20
33 C 2159	75	.30	.24	.20	33 C 2220	180	.30	.24	.20
33 C 2160	82	.30	.24	.20	33 C 2221	200	.30	.24	.20
					33 C 2222	220	.30	.24	.20
					33 C 2223	240	.30	.24	.20
33 C 2161	91	.30	.24	.20	33 C 2224	270	.30	.24	.20
33 C 2162	100	.30	.24	.20	33 C 2225	300	.45	.35	.20
33 C 2163	110	.45	.36	.30	33 C 2226	330	.45	.35	.20
33 C 2164	120	.45	.36	.30	33 C 2227	360	.45	.35	.20
33 C 2165	130	.45	.36	.30	33 C 2228	390	.45	.35	.20
					33 C 2229	430	.45	.35	.20
					33 C 2230	470	.45	.35	.20
33 C 2166	150	.45	.36	.30	33 C 2231	510	.45	.35	.20
33 C 2167	160	.45	.36	.30	33 C 2232	560	.60	.47	.40
33 C 2168	180	.45	.36	.30	33 C 2233	620	.60	.47	.40
33 C 2169	200	.45	.36	.30	33 C 2234	680	.60	.47	.40
33 C 2170	220	.45	.36	.30	33 C 2235	750	.60	.47	.40

TYPE D6 TUBULAR BC HI KAPS



Small moisture-proof ceramic capacitors make ideal replacements for mica and paper tubular units in bypass and coupling circuits. Radial leads 1/2" long. Rated 600 WVDC-1500V flash test. Tolerance ±10%, except †=±20%; * =GMV. # Quality for Mil-C-11015A. Approx. 1/4" dia. length varies from 1/2 to 1 3/4". Avg. shpg. wt., 2 oz.

Mfrs. Type D6			Mfrs. Type D6		
Stock No.	Cap mmf		Stock No.	Cap mmf	
33 C 2060	030	3	33 C 2086	251	250
33 C 2061	050	5	33 C 2087	271	270
33 C 2062	100	10	33 C 2088	301	300
33 C 2063	120	12	33 C 2089	331#	330
33 C 2064	150	15	33 C 2090	391	390
33 C 2066	200	20	33 C 2091	401	400
33 C 2067	220	22	33 C 2092	471#	470
33 C 2068	250	25	33 C 2093	501	500
33 C 2069	270	27	33 C 2094	561	560
33 C 2070	330	33	33 C 2095	601	600
33 C 2071	390	39	33 C 2096	681	680
33 C 2072	400	40	33 C 2097	751†	750
33 C 2073	470	47	33 C 2098	821†	820
33 C 2074	500	50	33 C 2099	102†	1000
33 C 2075	560	56	33 C 2101	122†	1200
33 C 2076	680	68	33 C 2102	152†	1500
33 C 2077	750	75	33 C 2103	182†	1800
33 C 2078	820	82	33 C 2104	202†	2000
33 C 2079	910	91	33 C 2105	222†	2200
33 C 2080	101#	100	33 C 2106	252*	2500
33 C 2081	121	120	33 C 2107	272*	2700
33 C 2082	151	150	33 C 2108	302*	3000
33 C 2083	181	180	33 C 2109	332*	3300
33 C 2084	201	200	33 C 2110	402*	4000
33 C 2085	221#	220	33 C 2111	472*	4700
			33 C 2112	502*	5000

NET EACH ANY OF ABOVE

1-24	25-99	100-249
.15	.12	.10

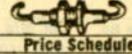
Mfrs. Type D6			Mfrs. Type D6		
Stock No.	Cap mmf		Stock No.	Cap mmf	
33 C 2113	562*	5600	33 C 2115	782*	7500
33 C 2114	682*	6900			

NET EACH ANY OF ABOVE

1-24	25-99	100-249
.18	.15	.12

FEED-THRU HI KAPS
Rated 500 WVDC, 1000 VDC test. Brass cad. plated double-flatted mounting bushing with 12-28 thread and nut. Tinned copper leads, .050". Tolerance ±20% except * is +50-20%. Overall size with leads 1 1/2"x1/2". Shpg. wt., 2 oz.

TYPE FT



Stock No.	CRL No.	Cap. MMF.	Price Schedule			
33 C 2051	FT-500	500	1-24	.75 ea.		
33 C 2052	FT-1000	1000				
33 C 2053	FT-1500*	1500			25-99	.584 ea.
33 C 2054	FT-1800*	1800			100-249	.50 ea.
33 C 2055	FT-2300*	2300				

TYPE MFT

Miniature version of the FT. 1/4" max. flange diameter eyelet to be inserted in .160" dia. hole and soldered directly to chassis. Tolerance ±10% except * is ±20% and † is G.M.V.

Stock No.	CRL No.	Cap. MMF.	Price Schedule			
33 C 2056	MFT-50	50	1-24	.30 ea.		
33 C 2057	MFT-100	100				
33 C 2058	MFT-500*	500			25-99	.238 ea.
33 C 2059	MFT-1000†	1000			100-249	.20 ea.

TYPE DM MIN KAPS

1/2"x1/2"x1/8" thick; Triple Durez Insulated. 150 WVDC; Tolerance: * is +50%, -20%; all other are +80-20%. Shpg. wt., 2 oz.

Stock No.	Mfrs. Type DM	Cap mmf	1-24	25-100	249
33 C 2173	101†	.0001	1.05	.83	.70
33 C 2174	201†	.0002	1.05	.83	.70
33 C 2175	301†	.0003	1.05	.83	.70
33 C 2176	501†	.005	1.05	.83	.70
33 C 2177	102†	.001	1.05	.83	.70
33 C 2178	202†	.002	1.05	.83	.70
33 C 2179	302	.003	1.05	.83	.70
33 C 2180	502	.005	1.05	.83	.70
33 C 2181	103	.01	1.05	.83	.70
33 C 2182	2-502	2X.005	1.05	.83	.70

TYPE DDM DISC CAPACITORS
1/2" dia.; 150WVDC; Tolerance: +60%, -40%. Shpg. wt., 2 oz.

Stock No.	Mfrs. Type DDM	Cap mmf	1-24	25-100	249
33 C 2183	203	.02	.54	.43	.36
33 C 2184	502	.005	.30	.24	.20
33 C 2185	103	.01	.30	.24	.20
33 C 2186	2-103	2X.01	.54	.43	.36

LOW VOLTAGE CAPACITORS FOR TRANSISTOR APPLICATIONS

High capacity low voltage ceramic capacitors for transistor circuit applications. Durez resin insulation.

TYPE DA PLATE CAPACITORS

Size 1/2"x1/2"x1/8" thick. Tolerance -20% to +100% 30 WVDC. Shpg. wt., 2 oz.

Stock No.	Mfrs. Type DA	Cap mfd	Net Price 1-24	25-99	100-249
33 C 2117	203	.02	.36	.28	.24
33 C 2118	503	.05	.81	.64	.54
33 C 2119	104	.10	1.35	1.07	.90

TYPE DDA DISC CAPACITORS

1/2" dia. x 1/8" thick; tolerance -30% to +80%; 75 WVDC. Shpg. wt., 2 oz.

Stock No.	Mfrs. Type DDA	Cap mfd	Net Price 1-24	25-99	100-249
33 C 2120	503	.05	.30	.24	.20
33 C 2121	104	.10	.60	.47	.40

TYPE UK AND UK10 ULTRA-KAPS

Miniature ceramic disc capacitors for transistor circuitry. For low voltages use requiring high capacities and low power factors. Double "Durez" insulation. UK rated 3 WVDC, tolerance GMV; UK-10 rated 10VWDC; tol. +80%, -20%. Shpg. wt., 2 oz.

TYPE UK

Stock No.	Mfrs. Type UK	Cap mfd	1-24	25-100	100-249
33 C 2122	UK104	.1	.42	.33	.28
33 C 2123	UK224	.22	.24	.19	.18
33 C 2124	UK474	.47	.24	.19	.16
33 C 2125	UK105	1.0	.36	.29	.24
33 C 2126	UK225	2.2	.42	.33	.28

TYPE UK10

33 C 2127	UK10-503	.05	.18	.14	.12
33 C 2128	UK10-104	.1	.18	.14	.12
33 C 2129	UK10-204	.2	.24	.19	.18
33 C 2130	UK10-474	.47	.42	.33	.28

Twist Prong Capacitors



**CORNELL
DUBILIER
TYPES
AO-BO-CO-DO**



**AEROVOX
TYPE
AFH**

CAPACITORS SIZE CHART

Average shpg. wt. 8 oz.

Code	Dia. x H	Code	Dia. x H	Code	Dia. x H
A	3/4" x 2"	G	1" x 3 3/8"	L	1 3/8" x 3"
B	3/4" x 2 1/2"	H	1" x 4"	M	1 3/8" x 3 1/2"
C	1" x 2"	I	1" x 4 1/8"	N	1 3/8" x 3 3/8"
D	1" x 2 1/2"	J	1 3/8" x 2"	P	1 3/8" x 4"
E	1" x 3"	K	1 3/8" x 2 1/2"	Q	1 3/8" x 4 1/8"
F	1" x 3 1/2"				

**SPRAGUE
TYPE
TVL**



**MALLORY
TYPES
FP-WP**



STANDARD BRANDS:

Because no one manufacturer makes all sizes, we have made this comprehensive integrated list. Orders will be filled with

one of the famous brands listed above. Types with * are for high surge selenium circuits. Average shpg. wt., 8 oz.

SINGLE SECTION TWIST PRONG

Stock No.	Mfd.	DCWV	Size	NET EACH	Stock No.	Mfd.	DCWV	Size	NET EACH	Stock No.	Mfd.	DCWV	Size	NET EACH			
				1-24 25-49					1-24 25-49					1-24 25-49			
34 C 7593	2000	15	K	2.07	1.44	34 C 7613*	200	150	K	1.47	1.10	34 C 7630*	150	350	N	2.37	1.50
34 C 8477	4000	15	M	2.25	2.20	34 C 7615*	300	150	L	1.68	1.25	34 C 7631	10	450	C	.93	.65
34 C 7596	500	25	C	1.53	.87	34 C 5799*	120	200	J	1.41	1.31	34 C 7632	20	450	C	1.08	.72
34 C 7597	1000	25	J	2.13	1.30	34 C 7616	160	200	L	1.89	1.10	34 C 7634	40	450	E	1.23	.88
34 C 7599	100	50	A	.99	.58	34 C 7619	100	250	F	1.62	.89	34 C 7637*	80	450	L	1.83	1.31
34 C 7602	500	50	J	1.59	1.09	34 C 7620*	150	250	K	1.86	1.17	34 C 7638	100	450	L	2.07	1.47
34 C 7603	1000	50	N	2.25	1.49	34 C 8327*	160	250	K	1.86	1.20	34 C 7639	125	450	Q	2.31	1.69
34 C 7604	1500	50	O	2.64	1.87	34 C 5801*	200	250	L	2.19	1.36	34 C 7641	10	500	C	1.02	.68
34 C 7608*	100	150	D	1.20	.75	34 C 7622	100	300	L	1.74	.98	34 C 7642	20	500	D	1.11	.78
34 C 7610*	120	150	D	1.29	.92	33 C 1535	200	300	K	2.58	1.99	34 C 7643*	30	500	E	1.20	.89
34 C 7611	140	150	E	1.29	.81	34 C 8478	250	300	P	3.33	1.74	34 C 7644	40	500	G	1.50	.99
34 C 7612	150	150	E	1.29	.83	34 C 7628*	80	350	K	1.71	1.10	34 C 7645	80	500	N	2.16	1.54
34 C 5798*	150	150	E	1.29	.99	34 C 7629*	125	350	L	2.37	1.37	34 C 7646	90	500	N	2.10	1.66

DUAL SECTION TWIST PRONG

Stock No.	Cap. Mfd.	DCWV	Size	NET EACH	Stock No.	Cap. Mfd.	DCWV	Size	NET EACH	Stock No.	Cap. Mfd.	DCWV	Size	NET EACH			
				1-24 25-49					1-24 25-49					1-24 25-49			
34 C 5804	1000-1000	15	K	2.64	1.54	34 C 7648	20-20	250	C	1.14	.78	34 C 7696	20-20	450	E	1.53	.96
34 C 7668	50-50	50	C	1.02	.73	34 C 7649*	40-40	250	E	1.50	.90	34 C 7697	30-10	450	E	1.44	.96
34 C 7669	100-100	50	C	1.26	.81	34 C 7650*	200-200	250	Q	3.63	2.05	34 C 7698	30-30	450	K	1.83	1.26
34 C 7670*	20-20	150	C	1.02	.73	34 C 5802	150-100	300-150	N	2.70	1.59	34 C 7701	40-40	450	L	2.07	1.42
34 C 7672	30-30	150	C	1.11	.76	34 C 7651	80-80	300	L	2.43	1.45	34 C 7702*	50-50	450	L	2.31	1.56
34 C 7673	40-20	150	C	1.11	.76	34 C 5803	80-20	350	K	2.10	1.32	34 C 7706	80-20	450	N	2.34	1.56
34 C 7675*	40-40	150	C	1.14	.80	34 C 7656	80-40	350	L	2.46	1.41	34 C 7707	80-40	450	N	3.03	1.72
34 C 7676	50-30	150	C	1.20	.80	34 C 8482	100-60	350	K	2.88	1.62	34 C 7708	100-40	450	Q	2.91	1.88
34 C 7677*	50-50	150	D	1.29	.83	34 C 7658	100-100	350	Q	3.69	1.80	34 C 7710	15-15	475	D	1.41	.92
34 C 7678	60-60	150	E	1.41	.87	34 C 7659	160-10	350	N	2.58	1.65	34 C 7714	20-20	500	K	1.71	1.22
34 C 7679	70-30	150	D	1.32	.83	34 C 7661	80-80	400	Q	2.97	1.90	34 C 7715	30-10	500	K	1.56	1.23
34 C 7681*	80-40	150	D	1.38	1.02	34 C 7662	120-40	400	Q	3.15	1.88	33 C 1539	30-30	500	L	1.95	1.43
33 C 1537	80-50	150	D	1.44	.88	34 C 8328	80-2	450-350	K	2.01	1.41	34 C 7716	60-40	500	N	2.58	1.63
34 C 7688*	200-5	200	K	1.83	1.37	34 C 7694	10-10	450	C	1.14	.81	34 C 7717	40-40	500	N	2.76	1.84

TRIPLE SECTION TWIST PRONG

Stock No.	Cap. Mfd.	WVDC	Size	Ea.	Stock No.	Cap. Mfd.	WVDC	Size	Ea.	Stock No.	Cap. Mfd.	WVDC	Size	Ea.
34 C 7958*	80-60-250	150-150-10	K	2.04	34 C 7987	125-5-100	350-200-75	N	3.18	34 C 7421	40-40-80	450-450-350	Q	3.33
34 C 7961	40-40-200	150-150-25	E	1.68	34 C 7990	20-10-20	350-350-25	C	1.53	34 C 7422	10-10-10	450	D	1.56
34 C 7963	50-30-20	150-150-25	C	1.50	34 C 7991	20-20-20	350-350-25	D	1.74	33 C 1540	20-10-10	450	E	1.74
34 C 7964	80-40-20	150-150-25	D	1.68	34 C 7993	80-40-100	350-350-200	L	3.27	34 C 7423	20-20-20	450	K	2.16
34 C 7966*	40-20-20	150	C	1.44	34 C 7994	100-60-20	350-350-250	Q	3.30	34 C 7424	30-20-20	450	L	2.31
34 C 7967	40-20-20	150	C	1.50	34 C 7998	20-20-20	400-400-25	E	1.71	34 C 7425	30-30-30	450	L	2.61
34 C 7969	40-40-40	150	D	1.56	34 C 7404	100-10-80	400-400-350	Q	3.66	34 C 7427	40-10-10	450	L	2.01
34 C 7971*	50-50-50	150	E	1.80	34 C 7408	10-10-20	450-450-25	C	1.44	34 C 7428	40-30-20	450	L	2.58
34 C 7972	60-40-20	150	D	1.65	34 C 7409	20-20-20	450-450-25	E	1.83	34 C 7429	40-40-10	450	L	2.49
34 C 7973	80-40-20	150	D	1.74	34 C 7411	40-40-20	450-450-25	L	2.34	34 C 7430	40-40-20	450	N	2.67
34 C 7977	60-5-20	200-200-50	D	1.50	34 C 7414	30-10-150	450-450-50	K	2.10	34 C 7431	40-40-40	450	N	2.94
34 C 7979	20-20-20	250	C	1.56	34 C 7416	40-40-100	450-450-50	N	2.58	34 C 7434	60-40-20	450	N	3.00
34 C 7980	40-20-20	250	E	1.74	34 C 7417	80-20-100	450-450-50	Q	2.88	34 C 7435	80-40-20	450	Q	3.24
34 C 7982	140-100-60	300-300-50	Q	3.63	34 C 7418	40-10-80	450-450-200	L	2.34	34 C 7437	40-20-20	475	L	2.85
34 C 7984	80-40-40	300	L	2.85	34 C 7419	40-40-60	450-450-200	N	2.67	34 C 7438	40-30-10	475	L	2.70
34 C 7986	60-200-30	350-150-150	N	3.00	34 C 7420	40-40-100	450-450-200	P	2.97	34 C 7439	30-20-20	500	L	2.52

QUADRUPE SECTION TWIST PRONG

Stock No.	Cap. Mfd.	WVDC	Size	NET EACH	Stock No.	Cap. Mfd.	WVDC	Size	NET EACH				
				1-24 25-49 50-99					1-24 25-49 50-99				
34 C 7441	50-40-160-40	150-150-25-25	J	2.13	1.22	.95	34 C 8330*	30-20-160-40	450-450-250-150	P	3.54	1.94	1.51
34 C 7442	60-40-20-200	150-150-150-10	J	2.07	1.22	.95	34 C 8331*	80-50-20-50	450-450-250-50	P	3.57	2.06	1.60
34 C 7445	80-40-40-40	150-150-150-25	K	2.16	1.26	.98	34 C 7481	40-40-30-30	450-450-350-350	Q	3.54	1.90	1.48
34 C 7446	80-40-40-100	150-150-150-25	K	2.25	1.29	1.01	34 C 8332	80-50-10-20	450-450-450-25	P	3.48	1.98	1.54
34 C 5809	100-10-200-30	300-300-150-150	R	3.54	1.82	1.42	34 C 7484	40-30-10-20	450-450-450-25	L	2.70	1.60	1.25
34 C 7450	40-20-20-25	300-300-300-25	J	2.40	1.28	1.00	34 C 8495	80-40-40-40	450-450-450-25	P	3.87	2.21	1.72
34 C 5810	60-100-60-40	350-350-200-75	Q	3.93	2.63	1.98	34 C 7492	10-10-10-10	450	J	2.01	1.25	.98
34 C 7463	40-40-40-40	350-350-350-25	L	3.12	1.59	1.24	34 C 7493	20-20-20-20	450	L	2.82	1.58	1.23
34 C 8491	70-40-10-50	350-350-350-50	L	3.15	1.61	1.25	34 C 7494	30-30-20-20	450	N	3.12	1.72	1.34
34 C 8490	100-20-10-20	350-350-350-50	M	3.24	1.65	1.28	34 C 7495	35-35-10-5	450	N	2.76	1.63	1.27
34 C 7470	30-20-5-100	350-350-350-200	L	2.82	1.48	1.15	34 C 7496	40-10-10-10	450	L	2.46	1.50	1.17
34 C 7457	40-40-40-40	350	N	3.60	1.80	1.40	34 C 7497	40-20-10-10	450	L	2.67	1.57	1.22
34 C 8493	80-60-40-20	350	P	3.84	1.99	1.55	34 C 7498	40-35-10-10	450	L	2.88	1.68	

- Meissner Coils -

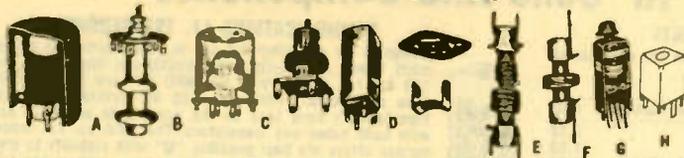


FIG. A—STANDARD ANTENNA AND R.F. COILS

Designed to cover the broadcast band from 545 to 1580 KC (190-550 meters) with a 365 mmfd. tuning condenser. High impedance primaries, wound with Litz wire. Shielded coils are in black crackle finish, non magnetic can. 1 7/8" in diameter, 2 1/2" high. *unshielded †shielded. Shpg. wt., 4 oz.

Stock No.	Type	Description	Net
32 C 5520	14-1010*	Ant. Coil	1.80
32 C 5521	14-1004†	Ant. Coil	1.80
32 C 5522	14-1011*	RF Coil	1.80
32 C 5523	14-1005†	RF Coil	1.80

FIG. B—"UNIVERSAL ADJUSTABLE" UNSHIELDED COILS

Replace Broadcast band coils in most receivers, accurately track other coils when adjusted. Matches inductance of burned out coil with screwdriver adjustment. Oscillator coil adjustable from 175 to 520 kilocycles. For use with either cut plate or padding condenser circuits. Shpg. wt., 6 oz.

32 C 5524	type 14-1026	—Ant.	Net 2.10
32 C 5525	type 14-1027	—R.F.	Net 2.10
32 C 5526	type 14-1028	—Osc.	Net 2.10

FIG. D—3/4" PERM. TUNED I.F. COILS

Tuned top and bottom, powdered iron cores. Silvered mica condensers, molded plastic bases, etched aluminum cans. 3/4x3/4x2". With mounting clip and plate. *Spade bolt mtg. with leads. †with diode condenser. Shpg. wt., 4 oz.

Stock No.	Meissner Type	Function	Net
32 C 5532	16-6758	455 KC Input	1.80
32 C 5533	16-6770†	455 KC Output	2.10
32 C 5534	16-6752	262 KC Input	2.10
32 C 5535	16-6754†	262 KC Output	2.10
32 C 5536	16-3487	10.7 MC FM Input	2.40
32 C 5537	16-6678*	455 KC AC-DC	2.70

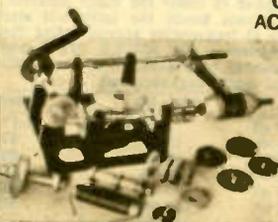
TRANSISTOR FERRITE ANTENNA COILS



Ferrite antenna coils for broadcast frequencies, having high Q for maximum signal pickup and energy transfer to transistor. Type 14-9015 is adjustable. Shpg. wt., 4 oz.

Stock No.	Type	TUNING INDUCT			Size	Net
		Fig.	Cap. uUF	uH		
32 C 5550	14-9003	FR	365	240	1/2" x 7"-L	2.40
32 C 5551	14-9005	FF	123	667	1/2" x 3/4" x 3 1/8"	2.40
32 C 5555	14-9015	IF	100-365	200-900	3/4" x 2"-L	2.10

COILMASTER DELUXE ACCURATE COIL WINDER



Latest redesigned model gives even greater accuracy than ever to meet modern requirements. Easy-to-use set winds honeycomb, spiderweb and solenoid coils of various widths and diameters—equal in appearance to a factory job. Also suitable for winding chokes, transformers and filter inductors. Indicator counts number of turns on coil. Supplied with accessories including wood spools, metal pegholders and extension for making long solenoid coils. Instructions included, but less coil form and pegs. Shpg. wt., 6 lbs.

32 C 8701 Net 6.75

FIG. C—OSCILLATOR COILS FOR 190-550 METER BC BAND

Used with 365 mmfd. cond. IF, RF, and Antenna coils. Shielded type, 1 3/4x1 1/2". All without padders except * with padder. †shielded, ‡unshielded. Shpg. wt., 4 oz.

Stock No.	Meissner	Freq. KC	Req'd Padder	Net
32 C 5527	14-4242†	175	900 mmfd	.90
32 C 5528	14-4243†	456	350 mmfd	3.00
32 C 5531	14-1033††	456	350 mmfd	2.10

MINIATURE ADJUSTABLE BROADCAST OSCILLATOR COIL

(FIG. F) Utilizes 100 mmfd. Capacity Interwinding. For use with 6SA7, 12SA7, 6BE6, 12BE6, 7Q7, and 14Q7 tubes in receivers having 455 KC Intermediate Frequency and with effective gang condenser capacities of 108 to 180 mmfd. in unpadding circuits, and 365 to 420 mmfd. in padded circuits. Adjustable iron core permits accurate adjustment for proper tracking and calibration. Its small size of 1"x3/8" permits its use in the most compact circuits. Shpg. wt., 8 oz.

32 C 5540 Type 14-1073 Net 1.80

PHONO OSCILLATOR COIL FOR WIRELESS RECORD PLAYERS

(FIG. G) Knob adjustment for selection of clear frequency in BC band. 1 3/8 sq.x3 1/2" high. Shpg. wt., 6 oz.

32 C 5542 Meissner 17-9373 Net 6.00

TRANSISTOR OSCILLATOR COIL

(FIG. M) Popular broadcast frequency transistor oscillator for replacement purposes as well as for the hobbyist and experimenter. Inductance is 248 uH and used with a tuning capacitance of 78 mmf. Size 1/2"x1/2"x3/8". Shpg. wt., 4 oz.

32 C 5548 Type 14-9006 Net 4.80

LAFAYETTE 455 KC UNIVERSAL I.F. TRANSFORMER FOR BROADCAST AND CITIZENS BAND

59¢

• Only 3/4" Square



The most popular replacement I.F. Ideal for experimenters. Exceptionally high gain powdered iron core, compression tuned 455 KC midget I.F.—only 3/4" square by 1 1/2" high. For both input and output circuits. Supplied with mounting clip and adapter plate to replace both midget and larger size cans. Used in Lafayette HE-15B CB Transceiver. Shpg. wt., 4 ozs.

32 C 0946 Net .59
Singly, each .59
Lots of 10 each .49

1650 KC INTERMEDIATE FREQUENCY TRANSFORMERS



For use in any citizens band receiver utilizing 1650KC IF frequency. 1 7/8x3/4x3/4". Complete with schematic. Used in HE-20 Series, HE-43 Series, MB-111 Series, and MB-200 Series.

32 C 0913 wt., 8 oz. Net 1.89

1750 KC INTERMEDIATE FREQUENCY TRANSFORMER



Used in Lafayette HE-15 series. Can be used in any CB transceiver having a 1750 KC IF frequency as well as with above oscillator and RC coils. 1 7/8"Lx3/4"Wx3/4"D. Complete with schematic. Shpg. wt., 8 oz.

32 C 0914 Net 1.89

455KC IF TRANSFORMER



Popular, highly efficient 455KC IF transformer used in Lafayette Models HE-15B, MB-115 Series, MB-111 and MB-200. 1 7/8"x3/4"x3/4". Shpg. wt., 8 oz.

32 C 0915 Net 1.59

RECEIVER OSCILLATOR COIL



For use with tuneable citizens band receiver with IF Frequency at 1650 KC. 1 1/4"Lx1/4" Diam. Complete with schematic. For HE-20 Series, HE-43 Series, MB-111 Series, MB-115 Series and MB-200 Series. Shpg. wt., 4 oz.

32 C 0909 Net 1.89

RECEIVER RF COIL



For transformer coupling RF stage to the mixer stage. Two windings (individually slug-tuned) — one for RF Amplifier Plate circuit, second for Mixer Grid Circuit. 3/4" Diam. x 2 1/2" L. With schematic. For HE-20 Series, HE-43 Series, MB-111 series and MB-200 series. Shpg. wt., 4 oz.

32 C 0910 Net .89

TRANSMITTER OSCILLATOR COIL



For use as oscillator plate tank coil in citizens band transmitters using 6AU6, 6AW8 and 6CX8 type tubes. Used in HE-20. Size: 1/2" diam. x 1 1/2" L. Complete with schematic. For HE-20 Series, and HE-43 Series. Shpg. wt. 4 oz.

32 C 0911 Net .89

J. W. Miller RF Coils And Components

COLOR TV COMPONENTS

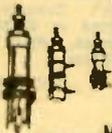
Miller exact replacement components for parts used by various color TV manufacturers.



Stock No.	Type	Description	Original Part No.	Net
34 C 8615	6021	Chroma Bandpass Trans.	78887	2.10
34 C 8616	6022	Chroma Bandpass Coil	78888	1.53
34 C 8617	6023	Burst Transformer	100431/78886	3.30
34 C 8618	6024	3.58 Mc. Output	78889	2.64
34 C 8619	6025	Sync and Phase	78895	4.80
34 C 8620	6026	Chroma Reference Osc.	78891	3.30
34 C 8621	6027	3.58 Mc. Trap	78892	1.65
34 C 8622	6028	3.58 Mc. Chroma Sync.	78892	1.65
34 C 8623	6029-R	First Chroma	1107853-1/105213	3.96
34 C 8624	6030-R	Burst Amp	1107864-1/105214	2.52
34 C 8625	6031-R	Video I.F.	106385	1.17
34 C 8626	6032-R	Video I.F.	106386	1.26
34 C 8627	6033-R	Video I.F.	106387	1.26
34 C 8628	6034-R	Video I.F.	105292	1.08
34 C 8629	6035-R	Video I.F.	105293	1.08
34 C 8630	6036-R	Video I.F. and Trap	105294/1107858-1	4.32
34 C 8631	6337-R	Horiz. Waveform	102195	1.90
34 C 8632	6338-R	Horiz. Linearity	105196	1.28
34 C 8633	7105-R	4.5 Mc. Sound I.F.	105286	1.26
34 C 8634	7106-R	4.5 Mc. Sound I.F.	105287	3.00
34 C 8635	7107-R	4.5 Mc. Quadrature	105288	1.80
34 C 8636	7108-R	4.5 Mc. Sound I.F.	106381	1.29
34 C 8637	7109-R	4.5 Mc. Sound I.F.	106382	3.06
34 C 8638	7110-R	4.5 Mc. Quadrature	106383	2.04

RESINITE ADJUSTABLE R.F. COILS

Resinite is a phenolic impregnated tubing which can be certified to MIL-P-79B type PBG. This material combines good mechanical and electrical characteristics along with the noncorrosive properties of cellulose acetate. Dimensions: 1/4" dia. x 1/4" long. Avg. shpg. wt., 4 oz.



MINIATURE ADJUSTABLE R.F. COILS

Stock No.	Type No.	L Max. ± 5%	L Min. ± 10%	Net
34 C 8944	20A107RBI	.125 uh	.079 uh	1.02
34 C 8941	20A157RBI	.187 uh	.119 uh	1.02
34 C 8942	20A227RBI	.275 uh	.170 uh	1.02
34 C 8940	20A477RBI	.580 uh	.310 uh	1.08
34 C 8937	20A687RBI	.850 uh	.430 uh	1.08
34 C 8938	20A827RBI	1.00 uh	.580 uh	1.08
34 C 8935	20A106RBI	1.25 uh	.670 uh	1.08
34 C 8936	20A156RBI	1.87 uh	.900 uh	1.08
34 C 8933	20A226RBI	2.75 uh	1.60 uh	1.08
34 C 8934	20A336RBI	4.10 uh	2.00 uh	1.08
34 C 8932	20A686RBI	8.50 uh	3.80 uh	1.08
34 C 8929	20A826RBI	10.0 uh	4.70 uh	1.08
34 C 8927	20A155RBI	18.7 uh	9.20 uh	1.20
34 C 8928	20A225RBI	27.5 uh	12.0 uh	1.20
34 C 8925	20A335RBI	41.0 uh	19.0 uh	1.20
34 C 8921	20A104RBI	125 uh	65.0 uh	1.20
34 C 8922	20A154RBI	187 uh	92.0 uh	1.23
34 C 8917	20A474RBI	580 uh	310 uh	1.23

STANDARD ADJUSTABLE R.F. COILS

Dimensions 3/8" dia. x 1 1/8" long

Stock No.	Type	L Max. ± 5%	L Min. ± 10%	Net
34 C 8910	21A226RBI	2.75 uh	1.35 uh	1.11
34 C 8904	21A826RBI	10.0 uh	4.45 uh	1.11
34 C 8905	21A105RBI	12.5 uh	6.05 uh	1.23
34 C 8899	21A104RBI	125 uh	54.0 uh	1.30
34 C 8897	21A224RBI	275 uh	123 uh	1.30
34 C 8895	21A824RBI	1.00 uh	5.10 uh	1.38
34 C 8891	21A153RBI	1.87 uh	1.10 uh	1.38

R.F. COIL FORMS

Fine grade quality coil forms. Frequency range of core is 1-30 mc. Types 20A000RBI, 21A000RBI, and 22A000RBI are constructed of a phenol impregnated tubing which could be certified to MIL-

P-79B, type PBG. Type 4200 is strong nylon. Types 40A000CBI, 41A000CBI, 42A000CBI, 43A000CBI, 43000, 4400, and 4500 are made of silicone-impregnated ceramic. In accordance with JAN I-10, grade L5, Hardware is included. Shpg. wt., 6 oz.



Stock No.	Type No.	Dia.	Length	Mtg. Hole	Net Ea.
34 C 8943	20A000RBI	1/4	1 1/4	1/8	.90
34 C 8913	21A000RBI	3/8	1 1/2	1/4	.90
34 C 8945	22A000RBI	1/2	7/8	1/4	1.38
34 C 8947	41A000CBI	1/4	1 1/4	3/8	1.50
34 C 8949	43A000CBI	1/2	1 1/4	3/8	1.62
34 C 8950	4200	.289	1 3/8	3/8	.69
34 C 8772	4300	3/4	3/4	1/4	1.08
34 C 8951	4400	3/8	1 1/4	1/4	1.32
34 C 8952	4500	1/4	7/8	3/8	1.17

COMMUNICATIONS I.F. TRANSFORMERS

Designed for experimental use in communications equipment where selectivity and stability are important. The 100 kc. I.F. transformer and BFO coil are intended for tube application, while the 455 kc. crystal filter I.F. transformers have taps on the winding to allow for use with both tubes and transistors. The 1800 kc. I.F. transformer offers the best possible "Q" with stability to give a degree of selectivity that compares with lower frequency I.F. transformers. This transformer is for use with tubes only. Type number 1770 is a double tuned I.F. transformer having taps on both Primary and Secondary winding. Dimensions: 3/4" by 3/4" by 2" high. Average shpg. wt., 5 oz.

Stock No.	Type	Description	Net
34 C 8640	1709	100 KC I.F.—2.5 KC Bandwidth	2.55
34 C 8784	1710	100 KC I.F.—3 KC Bandwidth	2.10
34 C 8785	1711	100 KC B.F.O.	1.95
34 C 8786	1725	455 KC Crystal Filter I.F. Input	2.16
34 C 8787	1726	455 KC Crystal Filter I.F. Output	1.95
34 C 8788	1727	455 KC B.F.O.	1.80
34 C 8789	1730	1800 KC I.F.—25 KC Bandwidth	2.10
34 C 8790	1770	455 KC Double Tuned Transistor I.F.—30K:1K	2.55
34 C 8791	1731	1610 KC Link Coupling Coil Unshielded	2.37
34 C 8641	1732	1650 KC I.F. (Citizens Band Transceivers)	2.10
34 C 8642	1733	1650 KC Printed Circuit I.F.	2.10
34 C 8643	1740	9 Mc S.S.B. Input Trans.	2.10
34 C 8639	1741	9 Mc S.S.B. Output Trans.	2.10

FM STEREO MULTIPLEX INDUCTORS

For use in FM Stereo Multiplex tuners and receivers, both standard and printed circuit. Size: 3/4" sq. x 1 1/2" high. Shpg. wt., 4 oz.



STANDARD

Stock No.	Type	Description	Net
34 C 8874	1351	Low Pass Filter	1.95
34 C 8875	1352	Band Pass Filter Series Element	1.80
34 C 8876	1353	Band Pass Filter Shunt Element	1.80
34 C 8877	1354	Locked Oscillator 19 kc.	2.55
34 C 8878	1355	Output Transformer 38 kc.	2.40

PRINTED CIRCUIT

34 C 8879	1351-PC	Low Pass Filter	1.95
34 C 8880	1352-PC	Band Pass Filter Series Element	1.80
34 C 8881	1353-PC	Band Pass Filter Shunt Element	1.95
34 C 8882	1354-PC	Locked Oscillator, 19 kc.	2.25
34 C 8883	1355-PC	Output Transformer, 38 kc.	2.25

For use in a newly designed circuit that eliminates the 19 kc Oscillator and resulting synchronizing problems. In conjunction with an improved low pass filter and detecting system, improved separation can be achieved.

Stock No.	Type	Description	Net
34 C 8781	1356	19 kc. Output	2.31
34 C 8782	1357	38 kc. Input	2.25
34 C 8783	1358	Low Pass Filter	2.40

SHIELDED SUBMINIATURE ADJUSTABLE R.F. COILS

These compact adjustable coils offer a minimum two-to-one inductance range with relatively small changes in Q. The tuning adjustment is accessible from either the top or bottom of the coil assembly. Magnetic shielding is achieved through the use of cup cores while the metal shield offers effective electrostatic shielding. Printed circuit terminals on base and shield. Dimensions: 1/2" sq. x 3/8" high. Avg. shpg. wt., 4 oz.

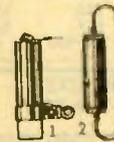


Stock No.	Type No.	L Min.	L Max.	Typical Dist. C (pf)	Net
34 C 8957	9054	28.0 uh	60.0 uh	11.0	1.86
34 C 8959	9056	120.0 uh	280.0 uh	9.0	1.86
34 C 8961	9058	650.0 uh	1.3 Mh	8.0	1.95
34 C 8962	9059	1.3 Mh	3.0 Mh	16.0	1.95
34 C 8963	9060	3.0 Mh	10.0 Mh	7.0	2.10
34 C 8964	9061	8.0 Mh	20.0 Mh	7.0	2.10
34 C 8965	9062	15.0 Mh	40.0 Mh	7.0	2.10
34 C 8966	9063	20.0 Mh	60.0 Mh	10.0	2.16

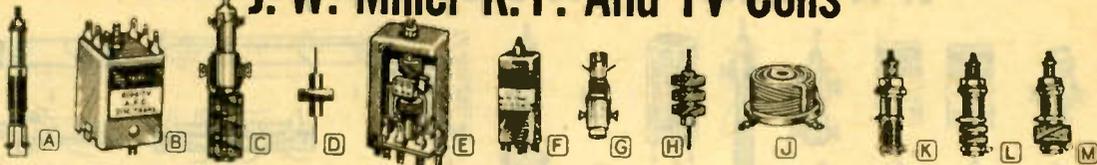
FREQUENCY SELECTIVE R.F. CHOKES

Designed for maximum efficiency and highest impedance at specific operating frequencies, this group of R.F. chokes eliminates the designers task of attempting to choose the best coil for a particular application from miscellaneous and often insufficient design data. Designed to cover the major Amateur, Industrial, and Citizens bands the coils will also operate efficiently at frequencies approximating the recommended frequencies. The RFC-3.5, RFC-7, and RFC-14 are the standoff type, mounted by a single 6-32 screw. All other coils are mounted with axial leads. Avg. shpg. wt., 4 oz.

Stock No.	Type No.	L*	Freq. Mc.	Fig.	Net
34 C 8969	RFC-14	84 uh	7-20	1	1.11
34 C 8970	RFC-21	38.5 uh	15-30	2	.87
34 C 8971	RFC-28	24 uh	25-40	2	.99
34 C 8972	RFC-50	8.2 uh	30-90	2	.84
34 C 8973	RFC-144	1.72 uh	75-180	2	.60
34 C 8974	RFC-220	.82 uh	160-340	2	.60
34 C 8975	RFC-420	.22 uh	325-500	2	.72



J. W. Miller R. F. And TV Coils



HORIZONTAL LINEARITY AND WOTH CONTROLS

FIG. A. Iron core variable inductance coils for linearity and width adjustment. Wound on a bakelite form $\frac{3}{8}$ " in diameter. Mtg. clip fits $\frac{3}{8}$ " hole. 6300's—phenolic form. Avg. shpg. wt., 4 oz.

Stock No.	Type	Millihenries	Net
34 C 8836	6195	.185-1.000	1.14
34 C 8837	6196	.054-0.245	.96
34 C 8838	6196-A	.054-.50 Tapped	1.11
34 C 8839	6197	.50-2.300 Tapped	1.11
34 C 8840	6198	.170-0.610	.96
34 C 8841	6199-A	1.300-4.100 Tapped	1.17
34 C 8842	6199-B	500-1.700	1.14
34 C 8843	6313	5.0-5.0	1.32
34 C 8844	6314	2.0-1.8	1.32
34 C 8845	6315	4.0-30	1.32
34 C 8846	6316	4.0-30 With AGC	1.80
34 C 8847	6317	3.2-9.0 With AGC	1.65
34 C 8848	6318	.20-3.0	1.23
34 C 8849	6319	15-60	1.65
34 C 8850	6320	.20-3.0 Tapped	1.26
34 C 8851	6321	1.0-5.0 Tapped	1.32
34 C 8852	6322	1.5-10	1.26
34 C 8853	6323	.50-5.0 Tapped	1.38
34 C 8854	6324	60-130 Tapped	1.65
34 C 8844	6325	4.2-30 (.78-1.37 AGC)	1.65
34 C 8845	6326	2.5-19 Parallel (.18-1.7 Series)	2.25
34 C 8846	6327	4-30 Parallel (.255-2.4 Series)	2.25
34 C 8847	6328	9-24 (.19-1.1 AGC)	1.65
34 C 8848	6329	2.2-10 Tapped	1.65
34 C 8849	6330	45-215	1.80
34 C 8850	6331	4-30 Parallel (.080-.7 Series)	2.10

HORIZONTAL OSC. AND SYNC. CONTROL COILS

FIG. B. Permeability tuned—for use in horizontal osc. and AFC circuits. Aluminum case. No. 6194 has two coupled windings: one tapped for phase discrimination. No. 6183 has a tapped osc. coil for use in a horizontal blocking osc. and has additional winding for sync. stabilization. Avg. shpg. wt., 5 oz.

Stock No.	Type	Item	Net
34 C 8871	No. 6194	Horiz Osc. & Discriminator	2.19
34 C 8873	No. 6183	Horiz. Osc. & Syn. Stabilizer	2.25

WIDE RANGE ADJUSTABLE INDUCTORS

FIG. C. For immediate application in many prototype designs where the exact value of the required inductance is not known. Induction measured at 1000 cycles. Dimensions: max. dia. $\frac{3}{8}$ " x $1\frac{1}{2}$ " long. Specifications for tapped are identical to untapped of reference types shown. Column headed "Ratio" refers to the total number of turns on the coil to the number of turns to the tap. Shpg. wt., 6 oz.

Stock No.	Untapped		Net
	Type	L Min.	
34 C 8884	9001	35 uh	1.32
34 C 8885	9002	.150 mh	1.50
34 C 8886	9003	.500 mh	1.80
34 C 8887	9004	1.75 mh	2.10
34 C 8888	9005	5.00 mh	2.37
34 C 8889	9006	10.0 mh	2.76
34 C 8890	9007	25.0 mh	2.85
34 C 8891	9008	65.0 mh	2.88
34 C 8851	9009	150 mh	2.97

Stock No.	Tapped		Net
	Type	Ratio	
34 C 8892	9011	102/32	1.62
34 C 8893	9012	204/68	1.80
34 C 8894	9013	367/128	2.10
34 C 8895	9014	608/203	2.40
34 C 8896	9015	1000/333	2.67
34 C 8897	9016	1480/493	2.79
34 C 8898	9017	2480/827	2.82
34 C 8899	9018	3860/1286	3.18
34 C 8852	9019	6100/2030	3.27

VIDEO PEAKING — FILAMENT CHOKE COILS

FIG. D. Video peaking coils designed to provide proper bandwidth and wave shape for video signals. Wound on plastic forms except shunt type wound over resistor forms. ° is filament choke; isolates filament to reduce feedback, stray coupling, etc. $\frac{3}{32}$ " x $\frac{7}{8}$ " long. Peaking coils $\frac{3}{8}$ " x $\frac{3}{8}$ " long. Avg. shpg. wt., 2 oz.

Stock No.	Type	uh	Shunt	Net
34 C 8855	6175*	0.8	None	.63
34 C 8856	6152	20	None	.63
34 C 8857	6176	36	None	.63
34 C 8858	6172	73	None	.63
34 C 8859	6177	93	None	.63
34 C 8860	6178	120	22K	.63
34 C 8861	6153	120	None	.63
34 C 8862	6179	180	39K	.63
34 C 8863	6180	180	None	.63
34 C 8864	6154	200	None	.63
34 C 8865	6173	250	22K	.63
34 C 8866	6181	250	None	.63
34 C 8867	6155	300	None	.63
34 C 8868	6174	500	None	.63

4.5 MC INTERCARRIER SOUND I.F. COMPONENTS

FIG. E. Fits the popular intercarrier sound TV receivers. Iron core tuning and HI-Q non-drift capacitors are used throughout. Aluminum shields except *. Top and bottom tuning. Mounting by 6-32 spade bolts. 1469 is used to remove 4.5 MC signal from output of sound detector or plate of video amp. 1470 may be inserted in any part of circuit to attenuate a 4.5 MC signal. The discriminator is of the Foster-Seely type. Shpg. wt., 5 oz.

Stock No.	Type	Item	Net
34 C 8830	1466	Input or Interstage	2.13
34 C 8831	1467	Discriminator	2.46
34 C 8832	1468	Ratio Detector	2.55
34 C 8833	1469*	Sound Pick-Off	1.05
34 C 8834	1470*	Sound Trap	1.05
34 C 8835	1470-A	Sound Trap Shielded	1.41
34 C 8853	1480	Quadrature Coil	1.08
34 C 8854	1481	Quadrature Coil Shielded	1.41

21.25 MC TV SOUND I.F. TRANSFORMERS

FIG. F. Permeability tuned. For use in TV receivers using separate sound and picture I.F. Channels. All double tuned top and bottom. High gain and adequate bandwidth for high fidelity sound. Dimensions: $\frac{7}{8}$ " x $\frac{7}{8}$ " x $2\frac{1}{4}$ ". Avg. shpg. wt., 5 oz.

Stock No.	Type	Item	Net
34 C 8869	6190	1st Sound I.F.	1.80
34 C 8870	6191	2nd Sound I.F.	1.80

ECONOMY ADJUSTABLE R.F. CHOKES

FIG. G. A recently developed nylon molding process makes possible an inexpensive line of adjustable chokes. They are adjustable from either the top or the bottom, giving you design flexibility. Mounting is achieved by way of a metal clip in a $\frac{3}{8}$ " hole. Dimensions $\frac{3}{8}$ " x $1\frac{1}{2}$ " long. Shpg. wt., 4 oz.

Stock No.	Type	Microhenries	Net
34 C 8850	4200	Form only	.69
34 C 8876	4202	1-2.5	.96
34 C 8877	4203	2-5.5	.99
34 C 8878	4204	5-12	1.02
34 C 8879	4205	10-25	1.05
34 C 8880	4206	20-55	1.14
34 C 8881	4207	50-140	1.17
34 C 8882	4208	120-330	1.20
34 C 8883	4209	310-860	1.23

FERRITE CORE R.F. CHOKES

FIG. H. A new series of R.F. Chokes taking advantage of the high permeability of ferrite cores. These chokes combine high inductance and low D.C. resistance. Size: $\frac{1}{4}$ " diameter x $\frac{7}{8}$ " long. $1\frac{1}{2}$ " axial leads.

Stock No.	Type	mh	Dhms Max.	ma	Net
34 C 8792	6302	2.5	9.36	200	.93
34 C 8793	6304	5	14.9	200	1.08
34 C 8794	6306	10	36.0	125	1.20
34 C 8795	6308	25	83.4	75	1.26
34 C 8796	6310	50	133	75	1.44

IRON CORE R.F. CHOKES

FIG. J. Powdered iron core. Inductance tolerance $\pm 5\%$. Size: $1\frac{1}{8}$ " dia. x $\frac{3}{8}$ " high.

Stock No.	Type	mh	Dhms Max.	ma	Net
34 C 8797	951	.5	8.40	125	.99
34 C 8798	954	5.0	34.8	125	1.05
34 C 8799	956	10.0	56.4	125	1.20
34 C 8822	957	25.0	99.5	100	1.32
34 C 8823	958	50.0	156	100	1.50
34 C 8824	959	75.0	204	100	1.65
34 C 8825	960	100.0	240	100	1.86
34 C 8826	961	150.0	312	100	1.98

PHENOLIC FORM 3-SECTION WINDINGS

Size: $\frac{3}{8}$ " dia. x $\frac{3}{4}$ " long.

Stock No.	Type	mh	Dhms Max.	ma	Net
34 C 8827	4646	0.24	8.16	125	.66
34 C 8828	4649	0.55	13.2	125	.72
34 C 8829	4652	1.0	19.8	125	.72

ADJUSTABLE CERAMIC FORMS and R.F. COILS Permeability tuned coils wound on silicone impregnated ceramic forms. Hardware necessary for assembly is supplied.

FIG. K. STANDARD ADJUSTABLE CERAMIC FORM AND R.F. COILS

Dimensions (form): $\frac{3}{8}$ " diameter x $1\frac{1}{4}$ " long.

Stock No.	Type	Microhenries	Net
34 C 8752	4400	Form only	1.32
34 C 8753	4404	1.5-3.2	1.65
34 C 8754	4405	3.1-6.8	1.68
34 C 8755	4406	6.7-15	1.74
34 C 8756	4407	14.8-31	1.80
34 C 8757	4408	30-.69	1.83
34 C 8758	4409	68-130	1.89
34 C 8759	4410	126-250	1.92
34 C 8760	4411	245-475	1.95
34 C 8761	4412	450-800	1.98
34 C 8762	4413	750-1400	2.01
34 C 8763	4414	1300-2100	2.01

FIG. L. MINIATURE ADJUSTABLE R.F. COILS

Dimensions (form): $\frac{1}{4}$ " diameter x $\frac{7}{8}$ " long.

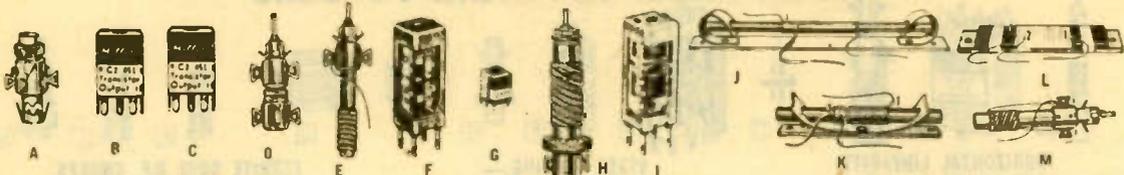
Stock No.	Type	Microhenries	Net
34 C 8764	4500	Form only	1.17
34 C 8765	4501	4-.8	1.50
34 C 8766	4502	1.0-1.8	1.50
34 C 8767	4503	1.6-2.6	1.56
34 C 8768	4504	2.8-5	1.59
34 C 8769	4505	5-9	1.65
34 C 8770	4511	60-120	1.86
34 C 8771	4512	110-200	1.89

FIG. M. SUB-MINIATURE ADJUSTABLE R.F. COILS

Dimensions (form): $\frac{3}{16}$ " diameter x $\frac{3}{8}$ " long.

Stock No.	Type	Microhenries	Net
34 C 8772	4300	Form only	1.08
34 C 8773	4301	0.17-0.27	1.50
34 C 8774	4302	0.27-0.41	1.50
34 C 8775	4303	0.40-0.65	1.56
34 C 8776	4304	0.64-0.95	1.59
34 C 8777	4305	0.94-1.55	1.65
34 C 8778	4306	1.5-2.57	1.71
34 C 8779	4307	2.5-4.40	1.77
34 C 8780	4308	4.3-7.15	1.80

J. W. Miller Transistor Components



UNSHIELDED MINIATURE TRANSISTOR OSCILLATORS

(Fig. A.) The 34-8801 oscillator coil (Revised 5-lug) is designed for use in a converter oscillator circuit. The 34-8702 oscillator coil (6-lug) is for use where a separate transistor is used for the oscillator and another transistor for the mixer. I.F. Freq. 455 KC. Avg. Shpg. wt., 3 oz. Dimensions: $\frac{3}{8}$ " x 1" high

Stock No.	Type No.	Capacity	Net
34 C 8801	2020	355 mmf.	1.65
34 C 8701	2022	78-100 mmf.	1.65
34 C 8702	2023	365 mmf.	1.65

SHIELDED SUB-MINIATURE OSCILLATOR

(Fig. B.) A shielded sub-miniature version of 34-8701 described above. For use with a condenser having a maximum capacity of 78 mmf. Dimensions $\frac{7}{8}$ " sq. x $\frac{3}{8}$ " high. Shpg. wt., 3 oz.

34 C 8703 Type 2021 Net 2.10

TRANSISTOR I.F. TRANSFORMERS

(Fig. C.) These transformers have been designed for use with Raytheon Transistor Type CK760. They feature a tapped primary having an impedance near 25,000 ohms, and a secondary winding having an impedance near 600 ohms. 445 kc. Pfl. 25K, Sec. 6000. Size: $\frac{1}{2}$ " sq. x $\frac{3}{4}$ " high. Shpg. wt., 5 oz.

34 C 8802 Type 2041 Net 2.52

TRANSISTOR ANTENNA RODS

STANDARD ANTENNA ROD

(Fig. J.) Has a fixed Inductance of 240 μ h and covers a band of 540-1650 KC. Large pickup area and high Q. Maximum tuning capacity 365 mmf. Q @ 790 KC, 450. Shpg. wt., 4 oz.

34 C 8819 Type 2000 Net 2.04

MINIATURE ANTENNA ROD

(Fig. K.) Has an Inductance of 240 μ h and is designed for use with a standard variable condenser having a maximum capacity of 355 mmf. Freq. range 540-1650 KC. Q at 790 KC, 550. Shpg. wt., 4 oz.

34 C 8748 Type 2001 Net 1.80

FERRITE STRIP

(Fig. L.) Has an inductance of 240 μ h and is to be used with a condenser having a maximum capacity of 365 mmf. Freq. range 540-1650 KC. Q at 790 KC, 500. Shpg. wt., 4 oz.

34 C 8820 Type 2004 Net 1.98

SUB MINIATURE ANTENNA ROD

(Fig. M.) Adjustable antenna coil with high Q ferrite cores. Inductance range for 2002 is 40-300 μ h, for 2007, 150-1000 μ h. Freq. range 540-1650 KC. Q at 790 KC for 2002, 250; for 2007, 220. Tuning capacity 2002, 250-450 mmf; 2007, 100-250 mmf. Shpg. wt., 4 oz.

34 C 8749 Type 2002 Net 1.35

34 C 8821 Type 2007 Net 1.77

SUB-MINIATURE TRANSISTOR I.F.'s AND OSCILLATOR

(Fig. C.) Cup core construction permits the use of extremely small shields without adversely affecting transformer operation. A high impedance, tapped primary winding coupled to a low impedance secondary provides optimum energy transfer between stages. Dimensions: $\frac{3}{8}$ " sq. x $\frac{5}{8}$ " high.

Stock No.	Type	Freq.	Imp.	Item	Net
34 C 8608	9-C1	455KC	25K-	Input	2.40
				600 ohms	
34 C 8613	9-C2	455KC	25K-	Output	2.40
				1000 ohms	
34 C 8614	2021	Oscillator	(Tuning		
			Cap. 78 mmfd. Max.)		2.10

10.7 MC TRANSISTOR I.F. TRANSFORMERS

(Fig. F.) A complete series of IF Transformers specifically designed for operation with transistor in both standard and printed circuit units * with diodes. Standard size: $\frac{3}{4}$ " sq. x 2" High. Printed circuit: $\frac{3}{4}$ " sq. x 2 $\frac{1}{2}$ " high.

STANDARD			
Stock No.	Type	Item	Net
34 C 8803	1601	1st IF	2.28
34 C 8804	1602	2nd IF	2.37
34 C 8805	1603	3rd IF	2.37
34 C 8806	1604	Discrim.	2.55
34 C 8807	1605*	Ratio Det.	4.80
34 C 8808	1606	Ratio Det.	2.55

(FIG. G) PRINTED CIRCUIT

34 C 8809	1601-PC	1st IF	2.85
34 C 8810	1602-PC	2nd IF	2.97
34 C 8811	1603-PC	3rd IF	2.55
34 C 8812	1605-PC*	Ratio Det.	5.70

SUBMINIATURE STYLE

Single tuned IF's and double tuned ratio detector. Size: IF's— $\frac{1}{2}$ " sq. x $\frac{1}{2}$ " high—Size: ratio detector— $\frac{1}{2}$ " x $\frac{3}{4}$ " x $\frac{1}{2}$ " high.

34 C 8814	2070	1st IF	2.25
34 C 8815	2071	2nd IF	2.25
34 C 8816	2072	3rd IF	2.25
34 C 8817	2073	Ratio Det.	2.70

HIGH-Q R.F. COILS

(Fig. H.) A complete line of Unshielded permeability tuned coils for replacement use or as the front end components in new receiver design. Ranges shown are for use with a 365 mmfd variable tuning condenser. Dimensions: $\frac{3}{8}$ " x 2". Avg. shpg. wt., 6 oz.

LONG-WAVE COILS (140-420 KC)

Stock No.	Type No.	Use
34 C 8706	X-5495-A	Antenna Stage
34 C 8707	X-5495-RF	RF Stage
34 C 8708	X-5495-C	Standard Osc. 455 KC
34 C 8709	X-5496-C	Tapped Osc. 455 KC

BROADCAST BAND COILS (540-1700 KC)

34 C 8710	A-5495-A	Antenna Stage
34 C 8711	A-5495-RF	RF Stage
34 C 8712	A-5495-C	Standard Osc. 455 KC
34 C 8713	A-5496-C	Tapped Osc. 455 KC

MEDIUM WAVE COILS (1.75.5 MC)

34 C 8714	B-5495-A	Antenna Stage
34 C 8715	B-5495-RF	RF Stage
34 C 8716	B-5495-C	Standard Osc. 455 KC
34 C 8818	B-5496-C	Tapped Osc. 455 KC

SHORT WAVE BROADCAST COILS (5-18 MC)

34 C 8751	C-5495-A	Antenna Stage
34 C 8717	C-5495-RF	RF Stage
34 C 8718	C-5495-C	Standard Osc. 455 KC
34 C 8719	C-5496-C	Tapped Osc. 455 KC

HIGH FREQUENCY COILS (12-36 MC)

34 C 8720	D-5495-A	Antenna Stage
34 C 8721	D-5495-RF	RF Stage
34 C 8722	D-5495-C	Standard Osc. 455 KC
34 C 8723	D-5496-C	Tapped Osc. 455 KC

Any of above Net ea. 1.80

MICRO MINIATURE TRANSISTOR I.F.'s AND OSCILLATOR

(Fig. G.) For use where extremely small, rugged, stable components are needed. Originally developed for use with RCA 2N218 and 2N219 or 2N139 and 2N140. Tuning effected by means of sturdy cup core which engages a threaded coil support. Dimensions: $\frac{1}{2}$ " sq. x $\frac{1}{2}$ " High. * Matched 78-110 mmfd. max. tuning capacitor. Shpg. wt., 3 oz.

Stock No.	Type	Impedance	Item	Net
34 C 8609	2066	50K-800 ohms	Input	2.10
34 C 8611	2067	30K-500 ohms	Instage	2.10
34 C 8612	2068	20K-5k ohms	Output	2.10
34 C 8610	2065		Oscillator	2.10

UNIVERSAL ADJUSTABLE OSC. COIL

(Fig. D.) Adjustable iron core oscillator coil for general replacement use. RF freq. 500-1800 KC. IF freq. 100-550 KC. Dimensions $\frac{5}{8}$ " x $\frac{1}{2}$ " high.

34 C 8704 Type 71-OSC Net 1.65

HIGH-Q FERRITE ANT. COIL

(Fig. E.) Highly efficient broadcast band antenna coil for use in small receivers where no external antenna is desired. High-permeability low loss ferrite tuning core. Freq. range, 540-1700 KC. Supplied with mounting bracket and 18" polyethylene insulated antenna wire. Dimensions: $\frac{3}{8}$ " x 2 $\frac{1}{4}$ " long. Shpg. wt., 4 oz.

34 C 8705 Type 6300 Net 1.02

MINIATURE I.F. TRANSFORMERS

(Fig. I.) Designed for experimental use and for general replacement in personal radio receivers. Shell core, permeability tuned. Tuning from top and bottom of the shield. Transformers are available for all standard IF, 12H series for 262 KC, 12C series for 455 KC, 1463 thru 1465 for 10.7 mc and 6203, 6204, 6205 for 4.5 MC. Dimensions: $\frac{3}{8}$ " x $\frac{3}{8}$ " x 2" high. * With diodes, filter capacitors. Avg. shpg. wt., 4 oz.

Stock No.	Type No.	Item	Net
34 C 8724	12-H1	Input IF	1.74
34 C 8725	12-H2	Output IF	1.74
34 C 8726	12-H6	Output IF	1.80
34 C 8727	12-C1	Input 16 KC @ 6 db	2.85
34 C 8728	12-C2	Output 21 KC @ 6 db	2.85
34 C 8729	12-C6	Output IF	1.71
34 C 8730	12-C9	Input IF AC-DC	1.62
34 C 8731	12-C10	Output IF AC-DS	1.62
34 C 8732	12-C45	Discriminator	2.70
34 C 8733	1463	Input	1.95
34 C 8734	1464	Discriminator	2.25
34 C 8735	1465	Ratio Detector	2.34
34 C 8736	1464-WB	Disc. 900 KC P/P	2.40
34 C 8737	6203	Input	1.98
34 C 8738	6204	Discriminator	2.25
34 C 8739	6205	Ratio Detector	2.25

MINIATURE PRINTED CIRCUIT I.F.

Same as above except for terminals and mounting. 13PH series 262 KC, 13PC series 465 KC. Dimensions $\frac{3}{4}$ " sq. x 2" high. * With diode filter capacitors.

Stock No.	Type No.	Item	Net
34 C 8740	13-PH1	Input IF	1.71
34 C 8741	13-PH2	Output IF	1.71
34 C 8742	13-PH6*	Output IF	1.80
34 C 8743	13-PC1	Input IF	1.65
34 C 8744	13-PC2	Output IF	1.65
34 C 8745	13-PC6*	Output IF	1.74
34 C 8746	13-PC9	Input IF AC-DC	1.65
34 C 8747	13-PC10	Output IF AC-DC	1.65

455 KC I.F. AMPLIFIER MODULE

● Speeds Construction And Simplifies Wiring

Pre-aligned integrated 455 kc intermediate amplifier system consisting of a ceramic filter, transformers, 2 transistors plus diode and associated resistors and capacitors totaling 24 components. Connections for AGC and tuning meter. Gain: 55db; Selectivity: 8 kc @ 6 db; DC requirement: 2 ma @ 6v. Fully shielded. Size 1.5 x .55 x .51". Instructions supplied. Shpg. wt., 4 oz.

34 C 8601 8902 IM amp. module Net 4.75

8901 Matching miniature Input IF transformer for use with amplifier module.

34 C 8602 Shpg. wt., 2 oz. Net 2.10

8903 Combination of 8902 IF amplifier module and 8901 matching transformer.

34 C 8603 Shpg. wt., 5 oz. Net 5.75

Cutler Hammer Switches

AC - DC TOGGLE SWITCHES LIGHT DUTY — 3 to 6 AMPS

For use on small motor-driven tools and appliances where a sturdy switch is required. Long life and high arc resistant. $\frac{1}{2}$ " dia. threaded stem. Length of stem $\frac{1}{2}$ " except $\frac{1}{4}$ " and $\frac{3}{8}$ ". All have solder lug terminals except # 6" wire leads, § screw terminals. All 3 amps at 250V except † 1 amp. U.L. approved. Avg. shgp. wt., 3 oz.

Stock No.	Mfr's. Type	Con-tacts	Mfr's. Fig.	Amps				Net Each
				125V	1-9	10-99	100-499	
34 C 3302	8280-K14*	SPST	A	—	.52	.43	.36	
34 C 3303	8280-K15†	SPST	A	—	.52	.43	.36	
34 C 3304	8280-K16	SPST	A	—	.52	.43	.36	
34 C 3305	8282-K13†	SPDT	A	3	.66	.55	.46	
34 C 3306	8282-K14†	SPDT	A	3	.66	.55	.46	
34 C 3307	8282-K12*†	SPDT	A	3	.66	.55	.46	
34 C 3308	8284-K14†	2 Circ.	A	3	.70	.58	.48	
34 C 3309	8290-K15†	SPST	B	—	.64	.53	.44	
34 C 3310	8290-K16*	SPST	B	—	.64	.53	.44	
34 C 3311	8295-K7†§	SPST	C	—	.64	.53	.44	
34 C 3312	8295-K8§	SPST	C	—	.64	.53	.44	
34 C 3313	8360-K6*	DPST	A	—	.95	.78	.65	
34 C 3314	8360-K7	DPST	A	—	.95	.78	.65	
34 C 3315	8360-K8†	DPST	A	—	.95	.78	.65	
34 C 3316	8363-K6*	DPDT	A	—	1.09	.91	.75	
34 C 3317	8363-K7	DPDT	A	—	1.09	.91	.75	
34 C 3318	8363-K8†	DPDT	A	—	1.09	.91	.75	
34 C 3319	8365-K7§	DPDT	D	—	1.44	1.20	.98	
34 C 3320	8370-K7	DPST	A	6	1.02	.85	.70	
34 C 3321	8370-K8†	DPST	A	6	1.02	.85	.70	
34 C 3322	8372-K7§	DPST	D	6	1.25	1.04	.85	
34 C 3323	8373-K7	DPDT	A	6	1.18	.98	.80	
34 C 3324	8373-K8†	DPDT	A	6	1.18	.98	.80	
34 C 3325	8375-K7§	DPDT	D	6	1.51	1.26	1.02	
34 C 3326	8381-K7†	SPST	A	6	.60	.50	.41	
34 C 3327	8381-K8	SPST	A	6	.60	.50	.41	
34 C 3328	8391-K7#†	SPST	B	6	.71	.59	.48	
34 C 3329	8391-K8#	SPST	B	6	.71	.59	.48	
34 C 3330	8396-K7§	SPST	C	6	.71	.59	.48	
34 C 3331	8396-K8§	SPST	C	6	.71	.59	.48	

STANDARD DUTY — 8 to 16 AMPS

Quick make, quick break contact mechanism eliminates pitting caused by high arcing. These long life switches are primarily designed for use on small motors and similar equipment. All in bakelite case with screw terminals. $\frac{1}{2}$ " threaded stem x $\frac{1}{2}$ " long except * 2" mounting center, † $\frac{1}{2}$ " stem length. U.L. approved. All 8 amp at 250V and 16 amp at 125V, except † 5 amps at 250V. Avg. shgp. wt., 3 oz.

Stock No.	Mfr's. Type	Con-tacts	Mfr's. Fig.	Amps				Net Each
				125V	1-9	10-99	100-499	
34 C 3332	7320-K2†	DPST	H	12	1.06	.88	.72	
34 C 3334	7320-K3	DPST	H	12	1.06	.88	.72	
34 C 3333	7321-K2†	SPST	H	12	1.06	.88	.72	
34 C 3335	7321-K3	SPST	H	12	1.06	.88	.72	
34 C 3336	7330-K2*	DPST	P	12	1.06	.88	.72	
34 C 3334	8680-K1†	DPDT	H	10	3.17	2.62	2.16	

HEAVY DUTY — 15 to 20 AMPS

Switches contain heavy parts, larger clearances and higher ratings. Handle large motors and heavier loads. Longer life on lighter loads. All Bakelite bodies, screw terminals and quick make and break contacts. $\frac{1}{2}$ " threaded stem $\frac{1}{2}$ " long except * $\frac{1}{2}$ " stem, † flush mtg. types with 2" centers. U.L. app. All 10 amps at 250V except † 20 amps. Shgp. wt., 3 oz.

Stock No.	Con-tacts	Mfr's. Type	Mfr's. Fig.	Amps				Net Each
				125V	1-9	10-99	100-499	
34 C 3335	7360-K7*	DPST	H	15	1.83	1.53	1.25	
34 C 3336	7360-K8	DPST	H	15	1.83	1.53	1.25	
34 C 3337	7361-K5	SPST	H	15	1.83	1.53	1.25	
34 C 3338	7370-K2†	DPST	P	15	1.83	1.53	1.25	
34 C 3339	7402-K3†	DPST	H	1 1/2 H.P.	2.46	2.05	1.70	
34 C 3340	7402-K4†	DPST	H	1 1/2 H.P.	2.46	2.05	1.70	
34 C 3341	7410-K4†	DPST	P	1 1/2 H.P.	2.46	2.05	1.70	
34 C 3342	8690-K2	DPDT	H	15	3.84	3.20	2.61	

SPST MIDGET SWITCH

Type 8097-K3. Bat handle $\frac{1}{4}$ " from end of threaded stem. 3 Amps at 125V AC, .75 at 250V DC. Screw terminals. Flat sides. Threaded stem dia. $\frac{1}{32}$ ", stem length $\frac{1}{2}$ ". Shgp. wt., 2 oz.

Stock No.	Fig.	Net Each		
		1-9	10-99	100-499
34 C 3301	M	.44	.35	.29

ON-OFF PLATE FOR TOGGLES

Stock No.	Fig.	Net Ea.		
		1-9	10-99	.04 .03
34 C 3393				

AC TOGGLE SWITCHES LIGHT DUTY — 6 AMPS

For use in radios, appliances and other equipment which use snap action mechanism. All rated 6 amps at 125V and 3 amps at 250V. * Center-off position. Threaded stems are $\frac{1}{2}$ " in. dia., stem length $\frac{1}{2}$ ". U.L. app. Avg. shgp. wt., 3 oz. † indicates screw terminals, ‡ indicates solder terminals.

Stock No.	Mfr's. Type	Contacts	Fig.	Net Each		
				1-9	10-99	100-499
34 C 3343	7580-K4†	SPST	K	.52	.43	.36
34 C 3344	7580-K6†	SPST	K	.45	.38	.31
34 C 3345	7581-K4†	SPDT	K	.60	.50	.41
34 C 3346	7581-K6†	SPDT	K	.49	.41	.33
34 C 3350	7582-K4†	SPDT	K	.60	.50	.41
34 C 3351	7582-K6†	SPDT	K	.49	.41	.34
34 C 3352	7590-K4†	DPST	F	.81	.67	.55
34 C 3353	7590-K6†	DPST	F	.66	.55	.45
34 C 3354	7591-K4†	DPDT	F	.96	.79	.65
34 C 3355	7591-K6†	DPDT	F	.73	.61	.50
34 C 3356	7592-K4†	DPDT	F	.96	.79	.65
34 C 3357	7592-K6†	DPDT	F	.73	.61	.50

STANDARD DUTY — 10 to 15 AMPS

Slow make, slow break mechanism. All have $\frac{1}{2}$ " diameter threaded stem. $\frac{1}{2}$ " long except § $\frac{1}{2}$ " long, and Δ are flush mount types with $\frac{7}{8}$ " centers, * center off, all rated 10 amps at 250V AC and 15 amps at 125V AC. U.L. approved. Avg. shgp. wt., 3 oz. † indicates screw terminal, ‡ indicates solder terminals.

Stock No.	Mfr's. Type	Contacts	Fig.	Net Each		
				1-9	10-99	100-499
34 C 3358	7500-K13†§	SPST	K	.60	.50	.41
34 C 3359	7500-K14†	SPST	K	.60	.50	.41
34 C 3360	7501-K12†§	SPST	K	.52	.43	.36
34 C 3361	7501-K13†	SPST	K	.52	.43	.36
34 C 3362	7502-K12†§	SPDT	E	.71	.59	.48
34 C 3363	7502-K13†	SPDT	E	.71	.59	.48
34 C 3364	7503-K12†§	SPDT	E	.60	.50	.41
34 C 3365	7503-K13†	SPDT	E	.60	.50	.41
34 C 3366	7504-K3†§	SPDT	E	.71	.59	.48
34 C 3367	7504-K4†	SPDT	E	.71	.59	.48
34 C 3368	7505-K3†§	SPDT	E	.60	.50	.41
34 C 3369	7505-K4†	SPDT	E	.60	.50	.41
34 C 3370	7560-K5†	DPST	F	.96	.79	.65
34 C 3371	7560-K6†§	DPST	F	.96	.79	.65
34 C 3372	7561-K4†	DPST	K	.81	.67	.55
34 C 3373	7561-K5†	DPST	K	.81	.67	.55
34 C 3374	7562-K4†	DPDT	F	1.18	.98	.80
34 C 3375	7562-K5†§	DPDT	F	1.18	.98	.80
34 C 3376	7563-K4†	DPDT	F	.96	.79	.65
34 C 3377	7563-K5†§	DPDT	F	.96	.79	.65
34 C 3378	7564-K6†	DPDT	F	1.18	.98	.80
34 C 3379	7564-K7†§	DPDT	F	1.18	.98	.80
34 C 3380	7565-K5†	DPDT	F	.96	.79	.65
34 C 3381	7565-K6†§	DPDT	F	.96	.79	.65
34 C 3382	7600-K3†	3PST	L	1.93	1.61	1.31
34 C 3383	7602-K2†Δ	3PDT	L	2.45	2.04	1.66
34 C 3384	7610-K2†	3PST	L	1.93	1.61	1.31
34 C 3385	7611-K2†	3PST	L	1.65	1.38	1.12
34 C 3386	7612-K2†	3PDT	L	2.45	2.04	1.66
34 C 3387	7613-K2†	3PDT	L	2.04	1.70	1.39
34 C 3388	7614-K2†	3PDT	L	2.45	2.04	1.66
34 C 3389	7615-K2†	3PDT	L	2.04	1.70	1.39

HEAVY DUTY — 20 AMPS

Rugged Bakelite housings. Switches rated 20 amps at 250V AC. Screw terminals. U.L. approved. 8320-K1 has $\frac{1}{2}$ " dia. stem for one hole mtg. 8337-K2 is flush mtg. type with $\frac{3}{8}$ " mtg. centers. Shgp. wt., 3 oz.

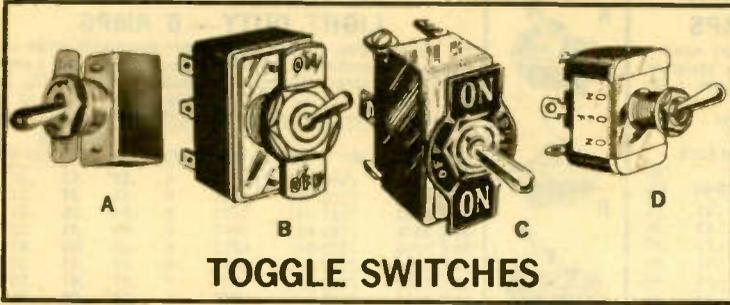
Stock No.	Mfr's. Type	Con-tacts	Fig.	Net Each		
				1-9	10-99	100-499
34 C 3390	8320-K1	3PST	S	3.54	2.99	2.48
34 C 3391	8337-K2	3PST	R	3.54	2.99	2.48

"ROCKETTE" SWITCHES Fig. T

Modern design, dependable, with nylon rocker type actuator. Fast connect .250" terminals except * has screw terminals 6-32 tapped mtg. holes on $\frac{1}{8}$ " ctrs. Requires $1\frac{1}{4} \times \frac{1}{8}$ " hole. UL and CSA approved.

Stock No.	Mfg. Type	Amperes		Cont.	Net Each		
		125V	250V		1-9	10-99	100-499
34 C 3416	8134K6	6	3	SPST	.52	.43	.35
34 C 3417	8134K3	6	3	SPDT	.55	.46	.37
34 C 3414	8132K6	6	3	DPST	.76	.64	.52
34 C 3415	8132K3	6	3	DPDT	.83	.70	.56
34 C 3412	8144K7	15	10	SPST	.59	.49	.40
34 C 3413	8144K8*	15	10	SPST	.66	.55	.44
34 C 3410	8144K4	15	10	SPDT	.66	.55	.44
34 C 3411	8142K7	15	10	DPST	.91	.75	.62
34 C 3408	8142K8*	15	10	DPST	1.04	.87	.71
34 C 3409	8142K4	15	10	DPDT	1.04	.87	.71

Switches—Toggle, Push-Button, Slide & Telephone



TOGGLE SWITCHES

(A) SPST BAT HANDLE

Rated 3 amps—125V. Body size 1 1/4x3/4x1/2" behind panel. Bushing 7/16" diam. 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.

99 C 6150 Net ea. .22
In lots of 10, ea. .19

(B) HEAVY DUTY 6 AMP DPDT

Rated 250V at 3 Amps or 125V at 6 amps. Switch body 1 1/4x 3/4x7/8" behind panel including terminals. Bushings 15/32" Dia., 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.

99 C 6151 Net ea. .32
In lots of 10, ea. .29

(C) 6 AMP. DPDT CENTER DFF

Rated 6 amps, 125 V.A.C. 1 1/4x3/4x1" behind panel including screw terminals. Bushing 7/16x7/16", 5/8" bat handle. Shpg. wt., 3 oz. Imported.

99 C 6148 Net ea. .49
In lots of 10, ea. .45

(D) 10 AMP. SPDT CENTER OFF

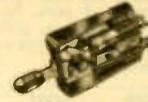
Rated 10 amps at 125V. Silvered lugs for low loss connections. Body size 1 1/4x9/16x5/8" depth behind panel. Bushings 3/8" Dia., 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.

99 C 6155 Net ea. .39
Lots of 10, ea. .35

RUGGED TELEPHONE TYPE 4PDT LEVER SWITCH

CHROME PLATED CAM

69¢



Telephone Type 4 PDT. Lever switch: 3 position lever action switch of non induction construction. Has 4 sets of SPDT contacts—Has 3 locking positions—Heavy insulated rollers. Panel mount, 15/16" mounting centers. Size: 2 1/4" long behind panel, 5/8x1 1/8"H. Shpg. wt., 3 oz. Imported.

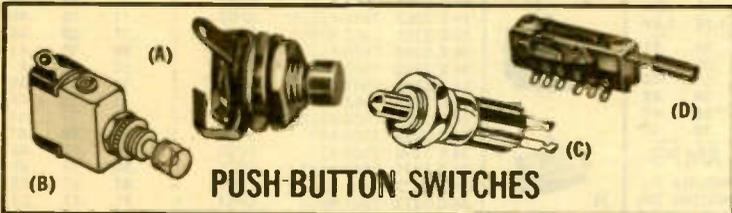
99 C 6149 Net ea. .69
In lots of 10, ea. .65

SLIDE SWITCHES AT LOW PRICES!



Compact slide switches in cadmium steel housings. All rated 3 amp at 125 volts AC. 1 1/2" mounting centers, Shpg. wt., 3 oz.

Stock No.	Circuit	Each	Lots 10 Lots 100	
			Each	Each
34 C 3703	SPST	.12	.10	.08
34 C 3704	SPDT	.14	.12	.08
34 C 3911	DPST	.15	.12	.10
34 C 3912	DPDT	.19	.16	.14



PUSH-BUTTON SWITCHES

(A) MINIATURE MOMENTARY

Momentary contact push-button switch ideal for all miniaturized applications. Single pole two circuit push-to-make type. Beryllium copper leaf contacts. Overall diameter 1/2", overall depth 11/16", protrudes 3/8" behind panel. Bushing 1/4" dia., 3/16" long. Supplied with washer and mounting nut. Shpg. wt., 3 oz. Imported.

99 C 6218 Miniature Push-Button Switch .19

(B) ILLUMINATED P.B. SWITCH

A compact illuminated switch which will indicate mode of operation at a glance. Button lights in "N" position takes no more space than conventional switches. Lamp is built into push handle. SPST Type. Current capacity, 10 Amps at 125V AC, 6A at 250V AC; insulation resistance, 100 meg ohms or more at 500V DC. Solder terminals. Single-hole mtg. Mount in 13/64 hole, 1 1/2" behind panel. Shpg. wt., 4 oz. Imported.

99 C 6192 Net 1.75

(D) MINIATURE 4 PDT SPRING RETURN

Push button switch, ideal for ham or citizens band. Rated at 800 millamps for 100V AC. Ideal for transistor application. Heavy duty spring. Two circuit operation. Measures 1 1/2x 3/4x1/2" plus 1/2" plunger. Shpg. wt., 3 oz. Imported.

99 C 6175 Net ea. .69

(C) SUB-MINIATURE MOMENTARY

Momentary contact push button switch. SPST, non-snap action. Rated 115V AC at 100 ma. Overall dimensions 3/8x3/4"L. Bushing 1/4" long. Shpg. wt., 1 oz. Imported.

99 C 6159 Net ea. .20
In lots of 10, ea. .18



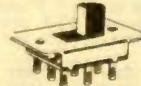
MINIATURE DPDT SLIDE SWITCH

39¢

Perfect for ultra-small switch applications. Rated current capacity, 3 amps at 125 volts. Can withstand up to 1000V AC. Solder lug terminals. Measures 15/16x1 1/4x3/8"D. Mounting centers: 13/16". Shpg. wt., 1 oz. Imported.

99 C 6186 Net .39

3PDT AC-DC SLIDE SWITCH



29¢

3 PDT AC-DC Slide Switch: Rated at 500 microamps at 100V. Solder lug terminals. Measures 3/4"Wx1 3/8"Lx7/8"D. Overall including 5/16" trigger. Mounting centers 1 1/4". Shpg. wt., 3 oz. Imported.

99 C 6166 Net ea. .29
In lots of 10, ea. .25

ULTRAMINIATURE SPDT SLIDE SWITCH



29¢

Exceptionally shallow design—only 1/8" deep for panel mounting. Contact resistance: 1/20 ohm or less; insul. res., 20 megohms at 500V DC., max. AC current 0.5 amps. Withstands 600V AC. Size 5/8x1/4x1/2". Size of switch body, mounting ears add 1/2" to overall length. Mfg. centers 1". Shpg. wt., 2 oz.

99 C 6189 Imported Net .29

4 POSITION SLIDE SWITCH

29¢

4 Position Slide Switch: Compact 3 position 2 pole slide switch. Positive snap action. Silvered contacts. Measures 1 1/8x7/8x1/2" overall. Mfg. centers 1 1/4". Mtg. holes tapped for 4/40 screw. Shpg. wt., 3 oz. Imported.

99 C 6161 Net ea. .29
Lots of 10, Net ea. .25

DELAY ACTION SWITCHES FOR HOME AND CAR



FOR YOUR SAFETY



Keeps light on for 60 seconds after turning off switch

For the car. Keeps car lights on for 60 seconds while you walk to house then turns them off automatically. Easy to install in any 6 or 12 volt car. 3/4x1 1/4" diam.
34 C 4601 (Fig. B) Shpg. wt., 6 oz. Net 2.19
For the home. Install in regular wall outlet. Keeps outside lights on for 60 seconds while you go to car. Rated 10 amps 125V.
34 C 3805 (Fig. A) Shpg. wt., 5 oz. Net 2.19



4PDT MINIATURE SLIDE SWITCH

Panel mount. Current capacity 500 ma at 100V AC. Contact resistance 1/2 ohm at 500 volts. Measures 1 1/4x5/16x9/16"D. Mounting center 1 1/4. Shpg. wt., 3 oz. Imported.

99 C 6176 Net ea. .59
In lots of 10, ea. .55



MINIATURE 4 PDT DUAL SLIDE SWITCH

Panel mount. Rated at 500 millamps for 125V AC. Two slide switches in a single unit. Provides four circuits with each section switching two circuits. Positive action. Measures 1 1/4x 1 1/4x1 1/4", 1 1/4" mounting centers. Shpg. wt., 3 oz. Imported.

99 C 6173 Net ea. .49

Switches for Industry and Experimenters

MAGNETIC PROXIMITY SWITCH



- Magnet Switch—Circuit Closes When Magnet Approaches Switch
- Hermetically Sealed

An ingenious little device that has untold uses in the home—in a burglar alarm system, electric trains, "magic tricks," and many more. As the magnet approaches the switch, the circuit closes. Hermetically sealed; precious metal contacts; 1 millisecond actuation. 15 watts resistive max. up to 1 amp to 250 volts. Size: 2 1/4" with leads. Shpg. wt., 3 ozs. 34 C 4401 Net 1.74

SWITCHCRAFT TINI-SWITCH

Subminiature push-button switch for use in limited space applications. Specially useful in miniaturized-transistor devices, microphones, intercoms or wherever an extra small switch is desired. One-piece plastic shaft available in red or black. Suitable for low level circuits only. No = normally open, NC = normally closed. Threaded 1/4" bushing. 1 1/4" long, requires 3/8" behind panel. Shpg. wt., 3 oz.



Black Type

Stock No.	Mfg. No.	Contacts	Net Ea.	In Lots of	25-	50-
34 C 6001	961	SPST-NO	.54	.49	.99	
34 C 6002	962	SPST-NC	.54	.50	.45	
34 C 6003	963	SPDT	.60	.55	.50	

Red Type

34 C 6004	951	SPST-NO	.54	.50	.45
34 C 6005	952	SPST-NC	.54	.50	.45
34 C 6006	953	SPDT	.60	.55	.50

HART AND HEGEMAN MOMENTARY PUSH BUTTON SWITCHES



Metal base push switches with laminated phenolic sections, slotted sleeve 15/32 diam. by 9/16" long except † are 7/16". All have solder lug terminal, and plain tops except * which have snap on buttons (specify red or black). Rated 1A-125V AC. Shpg. wt., 3 oz., buttons 1 oz.

Stock No.	Mfr. No.	Ea.	Lots 10	Lots 100
NORMALLY CLOSED—2 CIRCUIT				
34 C 3397	3392E†	.73	.61	.50
34 C 3398C	3392A†	.91	.75	.62
34 C 3399	3392	.73	.61	.50
34 C 3401C	3392AE*	.91	.75	.62
NORMALLY CLOSED—SPST				
34 C 3402	3391	.57	.47	.38
34 C 3403C	3391GJ*	.74	.62	.50
NORMALLY OPEN—SPST				
34 C 3404	3391E	.57	.47	.38
34 C 3405C	3391GL*	.74	.62	.50
34 C 3406	3391-194R—Red snap-on button for all switches. Wt. 1 oz.			.18
34 C 3407	3391-194B—Black snap-on button for all switches. Wt. 1 oz.			.18

4 POLE-3 POSITION

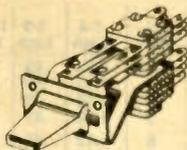
39¢



Four pole rotary selector switch, 3 positions per pole. Useful in hi-fi preamps and stereo applications. Spring loaded, positive detent action. Shorting type. Over-all diameter 1 1/4". Depth behind panel, including lugs, 3/4". Bushing 3/8x3/8" 1/4" knurled shaft, 1/4" long. Shpg. wt., 3 ozs. Imported. 99 C 6156 Net ea. .39 Lots of 10. ea. .35

RUGGED LEVER SWITCH FOR AUDIO AND INTERCOMS

85¢



4 POT Audio Lever Switch: Has 4 sets of single pole, double throw contacts. Switch has three position with positive & spring return. Panel mounting, mtg. centers 1" apart. Size 2 1/4" long behind panel. 1 3/4" W 1" H. Imported. Shpg. wt., 3 oz. 99 C 6158 Net ea. .85

ILLUMINATED "SEE-SAW" SWITCH

89¢



SPST. Flip action, rocker arm type, rated at 125V AC, 10 amp. Illuminated. Fully enclosed. Mounts flush in panels up to 1/8" thick. Requires mounting hole 1 1/4x5/8". Mtg. centers 1 1/4". Shpg. wt., 2 Oz. Imported. 99 C 6259 Net ea. .89 Lots of 10 ea. .81

DPDT "SEE-SAW" SWITCH

59¢



Flip action, rocker arm type equipment switch. Mounts flush in panel up to 1/8" thick. Requires rectangular mounting hole 1/2x1 1/4" long. Mtg. centers 1 1/4". Rated 4 amps at 125V AC. Imported. 99 C 6157 Shpg. wt., 2 oz. Net ea. .59 Lots of 10 ea. .53

MIOGET-BAKELITE KNIFE SWITCHES

As Low As 12¢



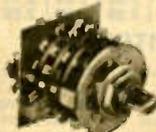
Complete switches mounted on black bakelite base with insulated knob handle of black bakelite. Plated brass contacts provide positive low-resistance connection. Imported.

SPDT KNIFE SWITCH
Overall size 1 1/2x2 3/4". Shpg. wt., 6 oz. 99 C 6152 Net .12 ea.—10 for .99

DPDT KNIFE SWITCH
Overall size 1 3/4x2 3/4". Shpg. wt., 4 oz. 99 C 6153 Net .19 ea.—10 for 1.75

EXPERIMENTERS' MULTI-GANG SWITCH

69¢



4 sections, each with 3 poles, 3 positions per pole. Positive spring-loaded indexing. Silvered contact. Current capacity—5 amps at 125 VAC. 1 1/2x1/4" flattened shaft. 3/8x3/16" bushing. 15/16" overall length behind panel. Imported. Shpg. wt., 3 ozs. 99 C 6178 Net ea. .69

HEAVY DUTY LOCK SWITCH



- For Burglar Alarm Systems
- Hidden Auto Disconnect
- Power Tool Safety Switch

Heavy duty bakelite construction insures minimum internal resistance and greater current carrying capacity. Extra heavy contacts. Terminals set for simple installation—well recessed to prevent shorting. Installs in any hole from 3/4" to 1 1/4" in dia., in any panel up to 3/4" thick. Two terminal single throw. Key can be removed in both "on" and "off" position. Prevents tampering with automotive equipment—power tools—electrical appliances. Activates alarm systems—only key can shut off. Suitable for marine equipment. With 2 keys. Shpg. wt., 8 ozs. 33 C 6401 Net 1.29

3-WAY SPEAKER SWITCH



Gives choice of front speaker alone, rear speaker alone, or both together. Comes completely assembled on black and silver metal plate with ivory knob and cable for connection to both speakers. With hardware and simple instructions. Shpg. wt., 1/2 lb. 99 C 8508 Imported Net .49

3-WAY PUSH-BUTTON SWITCH



Just push a button to select either front speaker alone, rear speaker alone or both together. Comes completely assembled on black & silver metal plate with cable, hardware and simple instructions. Imported. Shpg. wt., 1/2 lb. 99 C 8510 Lots of 3, ea. .75 singly, ea. .89

SUBMINIATURE WAFER SWITCH



- Hearing Aid Type
- Only 3/4x9/16x3/16" Overall

Lever operated, single pole, three position wafer. Mtg. centers 1/2". Contact arrangement shorts 2 circuits in each position. All contacts silvered, lever arm has finger grip. With mtg. hardware. Shpg. wt., 2 oz. 99 C 6180 Imported Net ea. .24

2 GANG 9 POLE 3 POSITION MINIATURE ROTARY SWITCH

59¢ ea.



Non-shorting type with 12 circuits per gang or section. Rated current capacity is 50 ma at 100 V. A.C. Insulation resistance 100 megohms at 500 V. D.C. Contact resistance without load is 1/100 ohm at 6 V. D.C. Perfect for transistor applications. Mounting depth 1" Diam. 5/8". 3/8" knurled shaft. Shpg. wt., 3 oz. Imported. 99 C 6170 Net .59

3 GANG MINIATURE
Same as above but 3 gangs and mounting depth is 1 1/2". Shpg. wt., 4 oz. Imported. 99 C 6171 Net .79

To Speed Your Mail Order — Please Give Your Zip Code Number

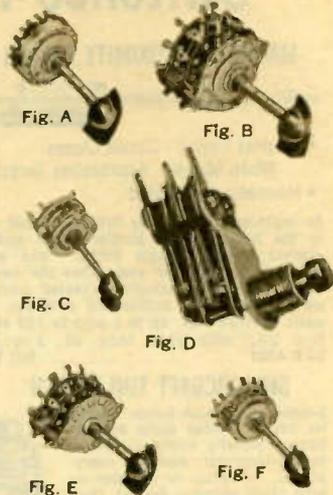
Lafayette Cat. No. 670 339

MALLORY Switches and Dial Plates

MALLORY SINGLE GANG ROTARY SWITCHES

(Fig. A) Single gang, phenolic wafer, 1 1/4" diameter and 30° indexing except * are 1 1/8" and have 20° indexing and adjustable stop. Voltage breakdown 500V AC or DC. 2" notched shaft with 3/8" threaded bushing, 3/8" long. With bar knob, nut and lock washer. Shpg. wt., 4 oz.

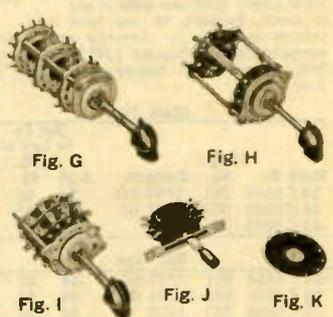
Shorting Type		Non-Shorting		Poles	Posi- tions	1-4 Each	5-9 Each	10-24 Each	25-49 Each	50-99 Each	100- 499 Each
Stock No.	Mfg. No.	Stock No.	Mfg. No.								
30 C 4001	3115J	30 C 4013	3215J	1	5	1.02	.85	.77	.73	.68	.61
30 C 4002	3111J	30 C 4014	3211J	1	12	1.02	.85	.77	.73	.68	.61
30 C 4003	3122J	30 C 4015	3222J	2	2	1.02	.85	.77	.73	.68	.61
30 C 4004	3123J	30 C 4016	3223J	2	3	1.02	.85	.77	.73	.68	.61
30 C 4005	3126J	30 C 4017	3226J	2	6	1.02	.85	.77	.73	.68	.61
30 C 4006	3134J	30 C 4018	3234J	3	4	1.05	.88	.79	.75	.70	.63
30 C 4007	3142J	30 C 4019	3242J	4	2	1.05	.88	.79	.75	.70	.63
30 C 4008	3143J	30 C 4020	3243J	4	3	1.05	.88	.79	.75	.70	.63
30 C 4009	3117J*	30 C 4021	3217J*	1	17	1.56	1.30	1.17	1.11	1.04	.94
30 C 4010	3129J*	30 C 4022	3229J*	2	9	1.56	1.30	1.17	1.11	1.04	.94
30 C 4011	3136J*	30 C 4023	3236J*	3	6	1.65	1.38	1.24	1.18	1.10	.99
30 C 4012	3163J*	30 C 4024	3263J*	6	3	1.65	1.38	1.24	1.18	1.10	.99



MALLORY MULTIGANG ROTARY SWITCHES

(Fig. B) Phenolic wafers, 1/2" spacing between gangs except 3 and 4 gang is 1". Indexing is 30°. Have 1 fixed and 1 adjustable stop. Voltage breakdown 1000V AC or DC. Contacting members silver coated, 2" notched shaft requires 3/8" mtg. hole. Types with * have additional off position with all circuits open. With bar knob, nut and lock washer. Avg. shpg. wt., 8 oz.

Shorting Type		Non-Shorting		Total Gang Poles	Pos. Per Pole	1-4 Each	5-9 Each	10-24 Each	25-49 Each	50-99 Each	100- 499 Each
Stock No.	Mfg. No.	Stock No.	Mfg. No.								
30 C 4025	1211L	30 C 4041	1311L	1	11	2.10	1.75	1.58	1.50	1.40	1.26
30 C 4026	1215L*	30 C 4042	1315L*	1	2	5	2.10	1.75	1.58	1.50	1.40
30 C 4027	1213L*	30 C 4043	1313L*	1	3	3	2.10	1.75	1.58	1.50	1.40
30 C 4028	1212L*	30 C 4044	1312L*	1	4	2	2.10	1.75	1.58	1.50	1.40
30 C 4029	1221L	30 C 4045	1321L	2	2	11	2.58	2.15	1.94	1.84	1.72
30 C 4030	1225L*	30 C 4046	1325L*	2	4	5	2.58	2.15	1.94	1.84	1.72
30 C 4031	1223L*	30 C 4047	1323L*	2	6	3	2.58	2.15	1.94	1.84	1.72
30 C 4032	1222L*	30 C 4048	1322L*	2	8	2	2.58	2.15	1.94	1.84	1.72
30 C 4033	1231L	30 C 4049	1331L	3	3	11	3.24	2.70	2.43	2.31	2.16
30 C 4034	1235L*	30 C 4050	1335L*	3	6	5	3.24	2.70	2.43	2.31	2.16
30 C 4035	1241L	30 C 4051	1341L	4	4	11	3.81	3.18	2.86	2.71	2.54
30 C 4036	1245L*	30 C 4052	1345L*	4	8	5	3.81	3.18	2.86	2.71	2.54
30 C 4037	1251L	30 C 4053	1351L	5	5	11	4.11	3.43	3.08	2.93	2.74
30 C 4038	1256L	30 C 4054	1356L	5	10	6	4.53	3.78	3.40	3.23	3.02
30 C 4039	1261L	30 C 4055	1361L	6	6	11	4.83	4.03	3.62	3.44	3.22
30 C 4040	1266L	30 C 4056	1366L	6	12	6	5.52	4.60	4.14	3.93	3.68



CERAMIC SELECTOR SWITCHES

(Fig. C) Ideal for RF circuits. All non-shorting. Ceramic insulation, silver plated contacts, 1/2" spacing between gangs except 1" on 3 gang. Voltage breakdown 500V AC or DC. Max. non-breaking resistive load is 10 amps. 1" mtg. radius. Notched shaft 2Lx1/4" diameter with 3/8"x3/8" bushing. Adjustable stop. Type with * have added "OFF" position preceding others. With knob, nut and lockwasher. Shpg. wt., 8 oz.

SINGLE GANG

Stock No.	Mfg. No.	Poles Pos.		1-4	5-9	10-24	25-49	50-99	100-499
		per gang	per pole						
30 C 4057	172C	2	11	2.37	1.98	1.78	1.69	1.58	1.42
30 C 4058	173C*	1	5	2.37	1.98	1.78	1.69	1.58	1.42
30 C 4059	174C*	3	3	2.37	1.98	1.78	1.69	1.58	1.42

TWO GANG

Stock No.	Mfg. No.	Poles Pos.		1-4	5-9	10-24	25-49	50-99	100-499
		per gang	per pole						
30 C 4060	176C	1	11	3.39	2.83	2.54	2.42	2.26	2.03
30 C 4061	177C*	2	5	3.39	2.83	2.54	2.42	2.26	2.03
30 C 4062	178C*	3	3	3.39	2.83	2.54	2.42	2.26	2.03

THREE GANG

Stock No.	Mfg. No.	Poles Pos.		1-4	5-9	10-24	25-49	50-99	100-499
		per gang	per pole						
30 C 4063	180C	1	11	4.32	3.60	3.24	3.08	2.88	2.59
30 C 4064	181C*	2	5	4.32	3.60	3.24	3.08	2.88	2.59

CIRCUIT OPENING SWITCH

(Fig. I) For meter switching or opening of multiple circuits for insertion of one while maintaining others. Phenolic insulation, 2 to 11 position adjustable stop 2" grooved shaft 3/8"x3/8" bushing. Indexing 30°. Max. volt 500 DC. Mtg. depth behind panel 2 1/4". Max. non-bushing current resistive load, 10 amp. With knob, hardware and dial plate. Shpg. wt., 6 oz.

Stock No.	Type	1-4	5-9	10-24	25-49	50-99	100-499
		Ea.	Ea.	Ea.	Ea.	Ea.	Ea.
30 C 4065	1400L	4.68	3.90	3.51	3.33	3.12	2.81

MALLORY DIAL PLATES

(Fig. K) Etched aluminum on black background. Use 30° spacing plates for all Mallory 1200 L and 1300 L series switches and for 1 1/4" base, 3100 J and 3200 J series. 20° spacing for 1 1/8" base switches in latter series. 1 1/8" diam., 1/8" hole. Shpg. wt., 2 oz.

30° SPACING FOR 1 1/4" BASE SWITCHES

Stock No.	Mfg. No.	Marking	Stock No.	Mfg. No.	Marking
30 C 4066	372	1 to 2	30 C 4076	382	1 to 12
30 C 4067	373	1 to 3	30 C 4077	383	Off 1 to 3
30 C 4068	374	1 to 4	30 C 4078	384	Off 1 to 4
30 C 4069	375	1 to 5	30 C 4079	385	Off 1 to 5
30 C 4070	376	1 to 6	30 C 4080	386	Off 1 to 6
30 C 4071	377	1 to 7	30 C 4081	387	Off 1 to 7
30 C 4072	378	1 to 8	30 C 4082	388	Off 1 to 8
30 C 4073	379	1 to 9	30 C 4083	389	Off 1 to 9
30 C 4074	380	1 to 10	30 C 4084	390	Off 1 to 10
30 C 4075	381	1 to 11			

NET EACH .12

20° SPACING FOR 1 1/8" BASE SWITCHES

Stock No.	Mfg. No.	Marking	Stock No.	Mfg. No.	Marking
30 C 4085	453	1 to 3	30 C 4097	474	Off 1 to 4
30 C 4086	454	1 to 4	30 C 4098	475	Off 1 to 5
30 C 4087	455	1 to 5	30 C 4099	476	Off 1 to 6
30 R 4088	456	1 to 6	30 C 4101	477	Off 1 to 7
30 C 4089	457	1 to 7	30 C 4102	478	Off 1 to 8
30 C 4090	458	1 to 8	30 C 4103	479	Off 1 to 9
30 C 4091	459	1 to 9	30 C 4104	484	Off 1 to 14
30 C 4092	460	1 to 10	30 C 4105	483	Off 1 to 13
30 C 4093	461	1 to 11	30 C 4106	480	Off 1 to 10
30 C 4094	462	1 to 12	30 C 4107	481	Off 1 to 11
30 C 4095	467	1 to 17	30 C 4108	482	Off 1 to 12
30 C 4096	473	Off 1 to 3	30 C 4109	486	Off 1 to 16

Any above NET EACH .12

UNIVERSAL MOUNTING BRACKET

"L" shape. For rear support of switches. Shpg. wt., 2 oz.

30 C 4110 Type RB254 Net .05

MALLORY All Purpose Switches

MINIATURE PUSH-BUTTON SWITCHES

(Fig. D) Non-locking type, contact made only when depressed. Silver contacts, cadmium plated frame. Mount in $\frac{1}{8}$ " hole on up to $\frac{1}{4}$ " panels. Mtg. radius $1\frac{1}{4}$ ". Mtg. depth $\frac{3}{8}$ " min. to $\frac{7}{8}$ " max. Circuit codes: M—make, B—break, MBB—make before break. Voltage breakdown 500 V DC. With hardware. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Circuit	1-4 Ea.	5-9 Ea.	10-24 Ea.	25-49 Ea.	50-99 Ea.	100-499 Ea.
30 C 4111	1011	SPST-M	.69	.58	.52	.49	.46	.41
30 C 4112	1012	SPST-B	.69	.58	.52	.49	.46	.41
30 C 4113	1013	SPDT	.78	.68	.59	.56	.52	.47
30 C 4114	1014	DPST-M2	.87	.73	.65	.62	.58	.52
30 C 4115	1015	DPST-B2	.87	.73	.65	.62	.58	.52
30 C 4116	1016	DPDT	1.05	.88	.79	.75	.70	.63
30 C 4117	1017	DP-MZB1	1.05	.88	.79	.75	.70	.63
30 C 4118	1018	DPDT-MBB	1.44	1.20	1.08	1.03	.96	.86

24 POSITION TAP SWITCH

(Fig. E) Single circuit 24 positions, continuous rotation with no stops. $1\frac{1}{2}$ " spacing between positions. Non-shorting. $2\frac{1}{2}$ " notched shaft. $\frac{3}{8}$ " x $\frac{3}{8}$ " bushing. 2 phenolic sections. Voltage breakdown 1000V AC-DC. With knob, hardware and dial plate. Shpg. wt., 6 oz.

Stock No.	Mfr. Type	1-4 Ea.	5-9 Ea.	10-24 Ea.	25-49 Ea.	50-99 Ea.	100-499 Ea.
30 C 4119	13124L	2.76	2.30	2.07	1.97	1.84	1.66

LEVER ACTION SWITCHES

(Fig. J) Positive action, phenolic sections. 6000 series have mtg. brackets with round holes $1\frac{1}{8}$ " apart; 5000 series have elongated holes in bracket with $2\frac{1}{2}$ " centers. Voltage rating 500 VAC-DC. Max. non-breaking current resistive load, 6 amp. at 6 VAC. 20° indexing with knob and hardware. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Pos. Per Poles	1-4		5-9		10-24		25-49		50-99		100-499	
			Ea.	Ea.	Ea.	Ea.	Ea.	Ea.	Ea.	Ea.	Ea.	Ea.		
30 C 4120	5124	2 4	1.38	1.15	1.04	.98	.92	.83						
30 C 4121	6142	4 4	1.20	1.00	.90	.86	.80	.72						
30 C 4122	6143	4 3	1.20	1.00	.90	.86	.80	.72						

Non-Shorting

30 C 4123	5224	2 4	1.38	1.15	1.04	.98	.92	.83
30 C 4124	6242	4 2	1.20	1.00	.90	.86	.80	.72
30 C 4125	6243	4 3	1.20	1.00	.90	.86	.80	.72

DECADE SWITCHES

(Fig. F) Type 153L capacitor switch and 154L resistor switch for simple construction of decade boxes (up to 10 positions). Phenolic insulation. The number of positions is adjustable for use as a single decade or with more switches as a multiple decade. Requires only 4 capacitors or resistors for full decade operation. Depth behind panel is $1\frac{1}{2}$ ". lateral space $2\frac{1}{2}$ ". Voltage breakdown rating 500V DC or AC. Shaft $2\frac{1}{2}$ " long x $\frac{1}{4}$ " diameter. With knob and hardware. Shpg. wt., 8 oz. Uses SW-324 Dial Plate.

Stock No.	Type	1-4 Each	5-9 Each	10-24 Each	25-49 Each	50-99 Each	100-499 Each
30 C 4126	153L	2.70	2.25	2.03	1.92	1.80	1.62
30 C 4127	154L	2.94	2.45	2.21	2.09	1.96	1.76

CERAMIC "HAMBAND" SWITCHES

(Fig. G) cell are non-shorting with continuous rotation and 90° indexing. Rated 1000VDC and 100 Watts. $2\frac{1}{4}$ " notched shaft with $\frac{3}{8}$ " x $\frac{3}{8}$ " bushing 2 gang have $1\frac{1}{8}$ " spacing between other $1\frac{1}{2}$ ". Mtg. radius $1\frac{1}{2}$ ". with knob, nut and lock washer. Av. shpg. wt., 8 oz.

Stock No.	Mfg. No.	Gangs	Pos. Total Poles	1-4		5-9		10-24		25-49		50-99	
				Each	Each	Each	Each	Each	Each	Each	Each		
30 C 4128	161C	1	1 4	2.16	1.80	1.62	1.54	1.44					
30 C 4129	162C	2	2 4	3.06	2.55	2.30	2.18	2.04					
30 C 4130	163C	3	3 4	3.96	3.30	2.97	2.82	2.64					
30 C 4131	164C	4	4 4	4.86	4.05	3.65	3.46	3.24					
30 R 4132	165C	5	5 4	5.76	4.80	4.32	4.10	3.84					

Mallory 488 dial plate per above. Shpg. wt., 2 oz.

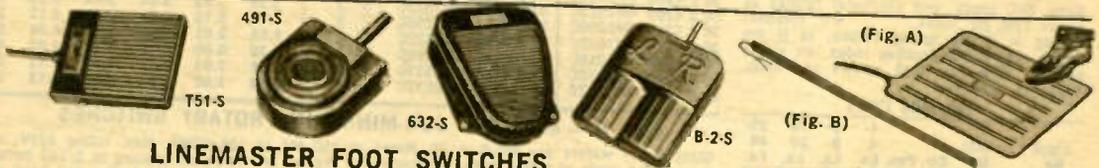
30 C 4926

Net .12

TYPE 151L "HAMSWITCH"

(Fig. H) Non shorting, 2 section 5 position, 1 pole per section, $2\frac{1}{4}$ " between sections, 60° indexing with adjustable stops. Ideal for switching up to 5 transmitter circuits to a single meter. Rated 1000VAC on 1500 DC. Mtg. depth $3\frac{1}{2}$ " x $2\frac{1}{4}$ " diameter notched shaft, $\frac{3}{8}$ " x $\frac{3}{8}$ " bushing with knob and hardware. Shpg. wt., 6 oz.

Stock No.	Type	1-4 Each	5-9 Each	10-24 Each	25-49 Each	50-99 Each	100-499 Each	
30 C 4133	151L	2.70	2.25	2.03	1.92	1.80	1.62	
30 C 4134	Type 487	Dial plate per above						Net .12



LINEMASTER FOOT SWITCHES

Model 491-S "Compact"—SPDT momentary contacts rated 10 amps 125v. AC, $\frac{1}{2}$ HP at 115v. AC. Steel housing, black wrinkle finish, skid-proof base. $2\frac{1}{2}$ " x $2\frac{1}{2}$ " x $\frac{1}{2}$ ". wt., 7 oz.

34 C 3603 Net 1-9... ea. 3.25 10-19... ea. 2.92 20-49... ea. 2.60

Model 491-SC. Same with six foot cord and two prong plug. Shpg. wt., 7 oz.

34 C 3604 Net 1-9... ea. 4.75 10-19... ea. 4.27 20-49... ea. 3.80

Model 632-S "Clipper". Momentary contact with SPDT, rated at 20 amps 125-250v. AC, 1 HP 115-230v. AC. Cast iron housing, skid-proof base pad, black wrinkle finish. Size $4\frac{1}{2}$ " x $3\frac{1}{2}$ " x $1\frac{1}{2}$ ". Shpg. wt., 244 lbs.

34 C 3605 Net 1-9... ea. 8.25 10-19... ea. 7.42 20-49... ea. 6.60

Model 632-0. Same as 632-S but maintains contact until again actuated.

34 C 3606... 244 lbs. Net 1-9... ea. 11.00 10-19... ea. 9.90 20-49... ea. 8.80

Model T51-S "Treadlite". Compact, rugged, SPDT momentary contacts rated 7 amps at 125-250v. AC, $\frac{1}{4}$ H.P. at 115v. AC. Rubber tread and skid-proof base $3\frac{1}{2}$ " x $2\frac{3}{8}$ " x $1\frac{1}{2}$ ".

34 C 3601 wt., 7 oz. Net 1-9... ea. 2.75 10-19... ea. 2.47 20-49... ea. 2.20

Model T51-SC—Same with a six ft. cord and two prong series plug. Shpg. wt., 1 lb.

34 C 3602 Net 1-9... ea. 4.00 10-19... ea. 3.60 20-49... ea. 3.20

Model T-51-SC3—Same as above but with 3 conductor cord and 3 prong grounded series plug. Shpg. wt., $1\frac{1}{2}$ lb.

34 C 3607 Net 1-9... ea. 5.00 10-19... ea. 4.50 20-49... ea. 4.00

Model B-2-S "Executive". Two momentary SPDT switches side by side. Interlock prevents both circuits from being operated at same time. Both sides normally off when not in use. 15 amps, 125 VAC. $4\frac{1}{2}$ " x $4\frac{1}{2}$ " x $1\frac{1}{4}$ ". Shpg. wt., 14 oz.

34 C 3608 Net 1-9... ea. 7.50 10-19... ea. 6.75 20-49... ea. 6.00

"TAPESWITCH" MATS AND STRIPS

Tapeswitch mats close an electrical circuit whenever anyone—EVEN A SMALL CHILD—steps on them. Actuated by less than 5 lbs. weight! Ideal as door mat annunciators in stores, offices, etc.; used to control automatic door openers in food and department stores; can be used to turn on lights, ring bells, accurate electric comers, etc. Perfect for alarm systems in homes, stores and industry. These units are only $\frac{3}{8}$ " thick, can be placed under rugs without bulging. Durable brown, textured vinyl with 6" connecting cord. Size $17\frac{1}{2}$ " x 33 " C 6601 (Fig. A) Singly, ea. 9.50 Lots of 10, ea. 8.50

6x23" mat with 18" lead. For use on stairs. 33 C 6602 Singly, ea. 3.95 Lots of 10, ea. 3.50

Tapeswitch Strips (Fig. B) with 18" connecting cord. 33 C 6603 $\frac{1}{2}$ " x 2" Singly, ea. 2.95 Lots of 10, ea. 2.70

33 C 6604 $\frac{3}{8}$ " x 5" Singly, ea. 4.75 Lots of 10, ea. 4.25

CHIME ANNUNCIATOR KIT Signals entrance into office, store or shop by ringing chime. Includes concealable mat $18\frac{1}{2}$ " x $24\frac{1}{2}$ " thick, 2-note chime, transformer, wire and instructions. Shpg. wt., 4 lbs.

33 C 6605... Net, ea. 19.55

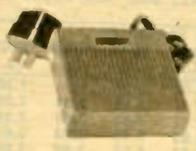
199

LAFAYETTE FOOT SWITCH

Ideal treadle switch for sewing machines, bench tools etc. SPST momentary contact rated at 10 amps., 125v. AC. Steel housing, grey crackle finish. Skidproof base, 6 ft., series wired cord. $2\frac{1}{2}$ " x $2\frac{1}{2}$ " x $1\frac{1}{2}$ ". Shpg. wt., 1 lb. Imported.

99 C 8070 Net 1.99

Keeps Your Hands Free!



To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 341

Mallory Switches For Industry

MALLORY MINIATURE ROTARY SWITCHES

Commercial equivalent to MIL-S-3786. Breakdown voltage between contacts, and contacts and frames is 1700 V R.M.S., 60 cycles. Contact rating is 350 MA at 500 volts R.M.S. resistive load. Shaft is 2" long by 1/4" dia. with 1/2" spacing between wafers. Wafers are 1 1/4" dia. and 30° indexing. Overall dia. 1 3/4". Supplied with knob, adjustable stop, lock washer and nut.

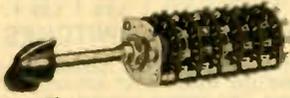


Fig. A



Fig. B

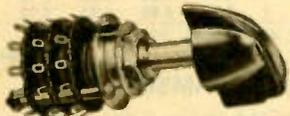


Fig. C

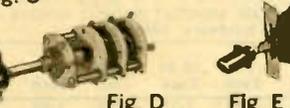


Fig. D

Fig. E

FIG. E SUBMINIATURE LEVER SWITCHES

Same Mil. specs. and electrical ratings as series 12M 30° index. Mfr. numbers ending in S are spring return; in U are spring return and positive index. All single section. With two 4-40 screws and knob. Shpg. wt., 1 1/2 oz.

SHORTING TYPES

Stock No.	Mfr. No.	Cir. Per Sec.	Pos.	1-4 Ea.	5-9 Ea.	10-24 Ea.	25-49 Ea.	50-99 Ea.	100-499 Ea.
30 C 4135	12L1213	2	3	3.12	2.60	2.34	2.21		
30 C 4138	12L1213S	2	3	3.38	2.80	2.52	2.38		
30 C 4137	12L1213U	2	3	3.38	2.80	2.52	2.38		
30 C 4138	12L1413	4	3	3.63	3.03	2.72	2.58		
30 C 4139	12L1612	6	2	4.24	3.53	3.18	3.00		
30 C 4140	12L1612S	6	2	4.47	3.72	3.36	3.17		

NON-SHORTING TYPE

Stock No.	Mfr. No.	Cir. Per Sec.	Pos.	1-4 Ea.	5-9 Ea.	10-24 Ea.	25-49 Ea.	50-99 Ea.	100-499 Ea.
30 C 4141	12L2213	2	3	3.12	2.60	2.34	2.21		
30 C 4142	12L2213S	2	3	3.38	2.80	2.52	2.38		
30 C 4143	12L2213U	2	3	3.38	2.80	2.52	2.38		
30 C 4144	12L2413	4	3	3.63	3.03	2.72	2.58		
30 C 4145	12L2612	6	2	4.24	3.53	3.18	3.00		
30 C 4146	12L2612S	6	2	4.47	3.72	3.36	3.17		

FIG. E LEVER ACTION SWITCHES

Phenolic type all are single section type. Contact rating is 350 MA at 500 volts RMS resistive load. 30° indexing Mtg. holes 1/4" apart. * are positive action and spring return. † are spring return. Supplied with lever knob. Shpg. wt., 3 oz.

SHORTING TYPES

Stock No.	Mfr. No.	Cir. Per Sec.	Pos.	1-4 Ea.	5-9 Ea.	10-24 Ea.	25-49 Ea.	50-99 Ea.	100-499 Ea.
30 C 4147	6M1213	2	3	1.26	1.05	.95	.90		
30 C 4148	6M1213S†	2	3	1.26	1.05	.95	.90		
30 C 4149	6M1213U*	2	3	1.26	1.05	.95	.90		
30 C 4150	6M1412S†	4	1	1.44	1.20	1.08	1.03		

NON-SHORTING TYPES

Stock No.	Mfr. No.	Cir. Per Sec.	Pos.	1-4 Ea.	5-9 Ea.	10-24 Ea.	25-49 Ea.	50-99 Ea.	100-499 Ea.
30 C 4151	6M2213	2	3	1.26	1.05	.95	.90		
30 C 4152	6M2213S†	2	3	1.26	1.05	.95	.90		
30 C 4153	6M2213U*	2	3	1.26	1.05	.95	.90		
30 C 4154	6M2412S†	4	2	1.44	1.20	1.08	1.03		

FIG. A — PHENOLIC ROTARY SWITCHES

Stators and rotors use Richardson T725 grade phenolic. Has common contact on same side as the switching contacts. Shpg. wt., 3 oz.

Shorting Type		Non-Shorting		Cir. Per Sec.	Pos.	1-4 Ea.	5-9 Ea.	10-24 Ea.	25-49 Ea.	50-99 Ea.	100-499 Ea.	
Stock No.	Mfr. No.	Stock No.	Mfr. No.									
30 C 4155	4M1111	30 C 4172	4M2111	1	1	1.11	1.80	1.50	1.35	1.28	1.20	1.08
30 C 4156	4M1215	30 C 4173	4M2215	2	1	5	1.80	1.50	1.35	1.28	1.20	1.08
30 C 4157	4M1121	30 C 4174	4M2121	1	2	11	2.58	2.15	1.94	1.84	1.72	1.55
30 C 4158	4M1313	30 C 4175	4M2313	3	1	3	1.80	1.50	1.35	1.28	1.20	1.08
30 C 4159	4M1131	30 C 4176	4M2131	1	3	11	3.24	2.70	2.43	2.31	2.16	1.94
30 C 4160	4M1412	30 C 4177	4M2412	4	1	2	1.80	1.50	1.35	1.28	1.20	1.08
30 C 4161	4M1225	30 C 4178	4M2225	2	2	5	2.58	2.15	1.94	1.84	1.72	1.55
30 C 4162	4M1141	30 C 4179	4M2141	1	4	11	3.81	3.18	2.86	2.71	2.54	2.29
30 C 4163	4M1151	30 C 4180	4M2151	1	5	11	4.47	3.73	3.35	3.18	2.98	2.68
30 C 4164	4M1323	30 C 4181	4M2323	3	2	3	2.58	2.15	1.94	1.84	1.72	1.55
30 C 4165	4M1235	30 C 4182	4M2235	2	3	5	3.24	2.70	2.43	2.31	2.16	1.94
30 C 4168	4M1161	30 C 4183	4M2161	1	6	11	5.04	4.20	3.78	3.59	3.36	3.02
30 C 4167	4M1422	30 C 4184	4M2422	4	2	2	2.58	2.15	1.94	1.84	1.72	1.55
30 C 4168	4M1245	30 C 4185	4M2245	2	4	5	3.81	3.18	2.86	2.71	2.54	2.29
30 C 4169	4M1255	30 C 4186	4M2255	2	5	5	4.47	3.73	3.35	3.18	2.98	2.68
30 C 4170	4M1432	30 C 4187	4M2432	4	3	2	3.24	2.70	2.43	2.31	2.16	1.94
30 C 4171	4M1265	30 C 4188	4M2265	2	6	5	5.04	4.20	3.78	3.59	3.36	3.02

FIG. B — CERAMIC ROTARY SWITCHES

Uses military grade L-5 stealtite, treated with Dow-Corning 200. Has common contact on opposite side of wafer from other contacts. Shpg. wt., 3 oz.

Shorting Type		Non-Shorting		Cir. Per Sec.	Pos.	1-4 Ea.	5-9 Ea.	10-24 Ea.	25-49 Ea.	50-99 Ea.	100-499 Ea.	
Stock No.	Mfr. No.	Stock No.	Mfr. No.									
30 C 4189	4M11112C	30 C 4211	4M21112C	1	1	12	2.37	1.98	1.78	1.69	1.58	1.42
30 C 4190	4M1216C	30 C 4212	4M2216C	2	1	6	2.37	1.98	1.78	1.69	1.58	1.42
30 C 4191	4M11212C	30 C 4213	4M21212C	1	2	12	3.39	2.83	2.54	2.42	2.26	2.03
30 C 4192	4M1315C	30 C 4214	4M2315C	3	1	5	2.37	1.98	1.78	1.69	1.58	1.42
30 C 4193	4M11312C	30 C 4215	4M21312C	1	3	12	4.32	3.60	3.24	3.08	2.88	2.59
30 C 4194	4M1226C	30 C 4216	4M2226C	2	2	6	3.39	2.83	2.54	2.42	2.26	2.03
30 C 4195	4M11412C	30 C 4217	4M21412C	1	4	12	5.19	4.33	3.89	3.70	3.46	3.11
30 C 4196	4M1513C	30 C 4218	4M2513C	5	1	3	2.37	1.98	1.78	1.69	1.58	1.42
30 C 4197	4M11512C	30 C 4219	4M21512C	1	5	12	6.18	5.15	4.64	4.40	4.12	3.71
30 C 4198	4M1612C	30 C 4220	4M2612C	6	1	2	2.37	1.98	1.78	1.69	1.58	1.42
30 C 4199	4M1325C	30 C 4221	4M2325C	3	2	5	3.39	2.83	2.54	2.42	2.26	2.03
30 C 4201	4M1236C	30 C 4222	4M2236C	2	3	6	4.32	3.60	3.24	3.08	2.88	2.59
30 C 4202	4M11612C	30 C 4223	4M21612C	1	6	12	7.20	6.00	5.40	5.13	4.80	4.32
30 C 4203	4M1246C	30 C 4224	4M2246C	2	4	6	5.19	4.33	3.89	3.70	3.46	3.11
30 C 4204	4M1335C	30 C 4225	4M2335C	3	3	5	4.32	3.60	3.24	3.08	2.88	2.59
30 C 4205	4M1523C	30 C 4226	4M2523C	5	2	3	3.39	2.83	2.54	2.42	2.26	2.03
30 C 4206	4M1256C	30 C 4227	4M2256C	2	5	6	6.18	5.15	4.64	4.40	4.12	3.71
30 C 4207	4M1622C	30 C 4228	4M2622C	6	2	2	3.39	2.83	2.54	2.42	2.26	2.03
30 C 4208	4M1266C	30 C 4229	4M2266C	2	6	6	7.20	6.00	5.40	5.13	4.80	4.32
30 C 4209	4M1533C	30 C 4230	4M2533C	5	3	3	4.68	3.90	3.50	3.33	3.12	2.81
30 C 4210	4M1632C	30 C 4231	4M2632C	6	3	2	4.68	3.90	3.51	3.33	3.12	2.81

FIG. C — MALLORY SUB-MINIATURE ROTARY SWITCHES

Glass epoxy wafers per MIL-P-18177. Rated at 150 MA at 125 VRMS. Max. rating 225V; max. current 2.5 amps at 6VAC RMS (resistive load). Wafers are 7/8" dia., spacing is 3/16" between wafers; shaft is 1/4" long x 1/4" dia. with 3/8" x 1/4" bushing. Has 30° indexing and fixed stop. Supplied with knob, washer, and nut. Shpg. wt., 1 1/2 oz.

Shorting Type		Non-Shorting		No. of Pos.	No. of Sec.	1-4 Ea.	5-9 Ea.	10-24 Ea.	25-49 Ea.	50-99 Ea.	100-499 Ea.
Stock No.	Mfr. No.	Stock No.	Mfr. No.								
30 C 4232	12M1111G	30 C 4244	12M2111G	11	1	4.52	3.77	3.39	3.23	3.01	2.71
30 C 4233	12M1211G	30 C 4245	12M2211G	11	2	5.58	4.65	4.19	3.98	3.79	3.35
30 C 4234	12M1215G	30 C 4246	12M2215G	5	1	4.52	3.77	3.39	3.23	3.01	2.71
30 C 4235	12M1311G	30 C 4247	12M2311G	11	3	6.64	5.53	4.98	4.74	4.26	3.98
30 C 4236	12M1313G	30 C 4248	12M2313G	3	1	4.52	3.77	3.39	3.23	3.01	2.71
30 C 4237	12M1225G	30 C 4249	12M2225G	2	2	5.58	4.65	4.19	3.98	3.79	3.35
30 C 4238	12M1412G	30 C 4250	12M2412G	2	1	4.52	3.77	3.39	3.23	3.01	2.71
30 C 4239	12M1235G	30 C 4251	12M2235G	5	3	6.64	5.53	4.98	4.74	4.26	3.98
30 C 4240	12M1323G	30 C 4252	12M2323G	3	2	5.58	4.65	4.19	3.98	3.79	3.35
30 C 4241	12M1422G	30 C 4253	12M2422G	2	2	5.58	4.65	4.19	3.98	3.79	3.35
30 C 4242	12M1333G	30 C 4254	12M2333G	3	3	6.64	5.53	4.98	4.74	4.26	3.98
30 C 4243	12M1432G	30 C 4255	12M2432G	2	3	6.64	5.53	4.98	4.74	4.26	3.98

FIG. D — MALLORY MINIATURE ROTARY HAM SWITCHES

60° & 90° HAM SWITCHES
Designed for high RF signals. All are non-shorting ceramic type single circuit per section. Breakdown voltage between contacts, and contacts and frames is 1700 volts R.M.S., 60 cycle. Contact rating is 350 MA at 500 volts RMS resistive load, 2" long by 1/4" dia. shaft. 1/2" spacing between wafers. Overall dia. 1 9/16". Supplied with knob, adjustable stop, lock washer and nut. Shpg. wt., 3 oz.

60° INDEX 6 POSITION		90° INDEX 4 POSITION		NET EACH IN LOTS OF					
Stock No.	Mfr. No.	Stock No.	Mfr. No.	Section	1-4 Ea.	5			

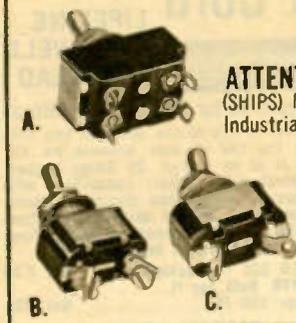
JBT Industrial Switches

ATTENTION INDUSTRIALS We can supply all JBT, JAN-S-23, MIL-S-21195A (SHIPS) MIL-S-6745, MIL-S-3950 and MIL-S-3950A switches. Write or phone our Industrial Department for quotations.

J-B-T GOV'T. SPEC. TOGGLE SWITCHES

CIRCUIT CODE Following explains number in column headed "C"

1. ON-OFF
2. ON-ON
3. ON-MOMENTARY OFF
4. OFF-MOMENTARY ON
5. ON-OFF-ON
6. ON-MOMENTARY ON
7. MOMENTARY ON-MOMENTARY ON
8. ON-OFF-MOMENTARY ON
9. MOMENTARY ON-OFF-MOMENTARY ON



JAN-S-23 and MIL-S-21195 HEAVY DUTY SWITCHES All meet JAN-S-23 and MIL-S-21195 specifications. Nominally rated 20 amp at 125 VAC, 10 amps at 250 VAC. Body size including terminals: ST40 $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{4}$ "; ST42 $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{4}$ "; ST50S, T $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{4}$ "; ST52S, T $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{4}$ ". All others $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{4}$ ". All have $\frac{1}{8}$ " bushing and $\frac{1}{4}$ " bat handle. Types with binding head screw terminals meet JAN-S-23 and MIL-S-21195 specs.; types with solder lug terminals meet JAN-S-23. Avg. shpg. wt., 3 oz.

Stock No.	Govt. Type	C	Net Ea. Lots of 100-		
			1-29	30-99	249
SPST—SCREW TERMINALS (Fig. B)					
33 C 2639	ST40A	1	1.01	.87	.70
33 C 2640	ST40B	3	1.13	.97	.78
33 C 2641	ST40C	4	1.13	.97	.78
SPST—SOLDER TERMINALS (Fig. C)					
33 C 2642	ST42A	1	.95	.76	.62
33 C 2643	ST42B	3	1.06	.84	.69
33 C 2644	ST42C	4	1.06	.84	.69
SPDT—SCREW TERMINALS (Fig. B)					
33 C 2645	ST40D	2	1.21	1.04	.84
33 C 2646	ST40E	5	1.21	1.04	.84
33 C 2647	ST40F	6	1.33	1.14	.92
33 C 2648	ST40G	9	1.33	1.14	.92
33 C 2649	ST40H	8	1.33	1.14	.92

Stock No.	Govt. Type	C	Net Ea. Lots of 100-		
			1-29	30-99	249
SPDT—SOLDER TERMINALS (Fig. C)					
33 C 2650	ST42D	2	1.12	.90	.73
33 C 2651	ST42E	5	1.12	.90	.73
33 C 2652	ST42F	6	1.25	1.00	.82
33 C 2653	ST42G	9	1.25	1.00	.82
33 C 2654	ST42H	8	1.25	1.00	.82
DPST—SCREW TERMINALS (Fig. D)					
33 C 2655	ST50K	1	1.27	1.06	.85
33 C 2656	ST50L	3	1.49	1.25	1.00
33 C 2657	ST50M	4	1.49	1.25	1.00
DPST—SOLDER TERMINALS (Fig. A)					
33 C 2658	ST52K	1	1.16	.97	.77
33 C 2659	ST52L	3	1.30	1.08	.86
33 C 2660	ST52M	4	1.30	1.08	.86

Stock No.	Govt. Type	C	Net Ea. Lots of 100-		
			1-29	30-99	249
DPDT—SCREW TERMINAL (Fig. D)					
33 C 2661	ST50N	2	1.48	1.25	1.00
33 C 2662	ST50P	5	1.49	1.25	1.00
33 C 2663	ST50R	6	1.70	1.42	1.13
33 C 2664	ST50S	9	1.70	1.42	1.13
33 C 2665	ST50T	8	1.70	1.42	1.13
DPDT—SOLDER TERMINALS (Fig. A)					
33 C 2666	ST52P	5	1.30	1.08	.86
33 C 2667	ST52N	2	1.30	1.08	.86
33 C 2668	ST52R	6	1.51	1.26	1.00
33 C 2669	ST52S	9	1.51	1.26	1.00
33 C 2670	ST52T	8	1.51	1.26	1.00

Industrials write or phone for prices in lots of 250 or more.

JAN-S-23 MEDIUM DUTY SWITCHES Fig. E. All meet JAN-S-23 specifications. All rear connected, with solder lug terminals. Nominally rated 6 amps at 125V AC, 3 amps at 250V AC. Enclosed body $1\frac{1}{4} \times \frac{3}{4} \times \frac{1}{4}$ " with $\frac{1}{8}$ " bat handle. Bushing $\frac{1}{8}$ " except * are $\frac{1}{4}$ " Avg. shpg. wt., 3 oz.

SINGLE POLE SINGLE THROW					
Stock No.	Govt. Type	C	Net Ea. Lots of 100-		
			1-29	30-99	249
33 C 2601	ST12A	1	.73	.68	.64
33 C 2602	ST12C	4	.83	.78	.73
SINGLE POLE DOUBLE THROW					
33 C 2603	ST12D	2	.83	.78	.73
33 C 2604	ST13D*	2	.83	.78	.73
DOUBLE POLE SINGLE THROW					
33 C 2605	ST22K	1	1.01	.95	.89
33 C 2606	ST22M	4	1.11	1.04	.97
33 C 2607	ST23K*	1	1.01	.95	.89
DOUBLE POLE DOUBLE THROW					
33 C 2608	ST22N	2	1.11	1.04	.97
33 C 2609	ST23N*	2	1.11	1.04	.97

MIL-S-3950B HVY. DUTY SWITCHES All meet MIL-S-3950B specifications including seal and water submersion requirements. 20,000 make and break cycles, temperature and endurance test at 400 cycles. All have screw terminals and $\frac{1}{8}$ " bat handle. Dimensions MS3505B— $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{4}$ ", MS35059— $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{4}$ " except * are $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{4}$ ", MS-25068— $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{3}{4}$ ". Normally rated 20 amp at 125 VAC, 10 amp at 250V AC. Shpg. wt., 3 oz.

Stock No.	Govt. Type	C	Net Ea. Lots of 100-		
			1-29	30-99	249
SERIES MS 35058 SPST (Fig. B)					
33 C 2610	22	1	1.24	1.01	.82
33 C 2611	29	3	1.41	1.15	.94
33 C 2612	30	4	1.41	1.15	.94
33 C 2613	24	1	1.28	1.05	.86
33 C 2614	28	4	1.47	1.20	.98
33 C 2615	25	3	1.46	1.20	.98
SERIES MS 35058 SPDT (Fig. B)					
33 C 2616	23	2	1.46	1.20	.98
33 C 2617	21	5	1.46	1.20	.98
33 C 2618	26	6	1.58	1.29	1.05
33 C 2619	27	9	1.58	1.29	1.05
33 C 2620	31	8	1.61	1.31	1.07
SERIES MS 35059 DPST (Fig. D)					
33 C 2621	22	1	1.70	1.33	1.09
33 C 2622	29	3	2.09	1.66	1.34
33 C 2623	30	4	1.96	1.55	1.26
33 C 2624	24	1	1.70	1.33	1.09
33 C 2625	25	3	2.23	1.77	1.43

Stock No.	Govt. Type	C	Net Ea. Lots of 100-		
			1-29	30-99	249
SERIES MS 35059 DPDT (Fig. D)					
33 C 2626	23	2	1.96	1.55	1.26
33 C 2627	21	5	1.96	1.55	1.26
33 C 2628	26	6	2.23	1.77	1.43
33 C 2629	27	9	2.23	1.77	1.43
33 C 2630	31*	8	2.23	1.77	1.43
SERIES MS 25068 4PST (Fig. F)					
33 C 2631	24	1	3.31	2.78	2.31
33 C 2632	25	3	3.91	3.29	2.73
33 C 2633	28	4	3.91	3.29	2.73
SERIES MS 25068 4PDT (Fig. F)					
33 C 2634	21	5	3.84	3.23	2.68
33 C 2635	23	2	3.72	3.10	2.48
33 C 2636	26	6	4.15	3.49	2.90
33 C 2637	27	9	4.15	3.49	2.90
33 C 2638	31	8	4.15	3.49	2.90

Industrials write or phone for prices in lots of 250 or more.



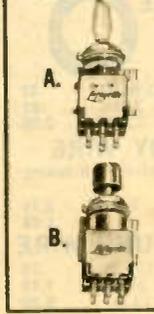
MALLORY ALL PURPOSE SWITCHES

Single section phenolic type 2" long by $\frac{1}{4}$ " dia. shaft with $\frac{3}{8}$ " bushing. Supplied with knob lockwasher and nut except * knob knurled shaft, no knob furnished. *Spring return feature. SHAS AC Line Switch. Shpg. wt., 3 oz.

SHORTING TYPES									
Stock No.	Mfr. No.	Cir.	Pos.	1-		5-		25-	
				1	5	10	25	49	49
30 C 4919	4M1114DS	1	4	1.80	1.50	1.35	1.28		
30 C 4920	5M1112	1	2	1.08	.90	.81	.77		
30 C 4921	5M1113	1	3	1.08	.90	.81	.77		
30 C 4922	5M1113K*	1	3	.75	.63	.56	.53		
30 C 4923	5M1213	2	3	1.08	.90	.81	.77		
NON-SHORTING TYPES									
30 C 4924	4M2412S*	4	1	1.44	1.20	1.08	1.03		
30 C 4925	5M2213*	2	3	1.08	.90	.81	.77		



LAFAYETTE SUBMINIATURE SWITCHES



TOGGLE SWITCH Industrial quality, subminiature, D.P.O.T., AC toggle switch. Rated at 10 amps, 125 volts A.C. Life tested through 100,000 cycles. Contact resistance, 0.01 ohms. Insulation resistance 100 meg-ohms at 500 V.A.C. Maximum breakdown voltage 1000 V.A.C. Body size $\frac{1}{2} \times \frac{1}{2} \times \frac{3}{4}$ ". Bushing $\frac{1}{4} \times \frac{3}{4}$ ". L. Handle $\frac{3}{8}$ ". Behind panel depth, including lugs, $\frac{3}{4}$ ". Bushing slip-on insulator for handle, mounting hardware and "on-off" plate. Shpg. wt., 2 ozs. Imported. (Fig. A)
 Lots of 10 ea., 1.35
 99 C 6162 Net ea., 1.49 Lots of 100 ea., 1.19

SUBMINIATURE MOMENTARY PUSH-BUTTON SWITCH (Fig. B) All dimensions and specifications exactly the same as above except momentary push-button action. Imported.
 Lots of 10, ea., 1.52
 99 C 6183 Net ea., 1.69 Lots of 100, ea., 1.35

TV, FM Antenna Wire — Zip Cord

**LIFELINE
COPPERWELD
TWIN LEAD**



**300 OHM
TWIN LEAD**

Economy

BROWN. High quality, low-loss lead-in for all TV and FM installations. Polyethylene dielectric — standard copper leads. Per 100 ft. Only in lengths listed below. Shpg. wt., 2 lbs.

32 C 8912 100 ft. coil	Net 1.13
32 C 8913 500 ft. coil	Net 5.28
32 C 8914 1,000 ft. coil	Net 10.32

CLEAR. Same as above but clear for a better blend with the base boards.

32 C 8915 100 ft. spool	Net 1.37
32 C 8916 500 ft. spool	Net 6.15
32 C 8917 1,000 ft. spool	Net 10.46

HEAVY DUTY

300 ohm brown twin lead with 80 mil thick polyethylene insulation and 20 gauge copper conductors. Shpg. wt., 2 lbs. per 100 ft. Minimum length 100 ft.

32 C 8918 100 ft. coil	Net 1.40
32 C 8919K Per ft. (over 100 ft.)	Net .014

EXTRA HEAVY DUTY

300 ohm brown twin lead with 125 mil thick polyethylene insulation and 18 gauge stranded copper conductors. Shpg. wt., 3 lbs. per 100 ft. Minimum length 100 ft.

32 C 3605 100 ft. coil	Net 3.40
32 C 3606K Per ft., over 100 ft.	Net .034
32 C 3607WX 1000 ft. spool	Net 30.75



ROTATOR CABLES

4 CONDUCTOR FLAT. Flexible stranded No. 20 copper encased in tough plastic insulation. Shpg. wt., 3 lbs. per 100 ft. coil.

32 C 8910 100 ft. coil	Net 2.82
32 C 8911K less than 100 ft., per ft.	Net .04
over 100 ft., per ft.	Net .028

5 CONDUCTOR FLAT. Shpg. wt., 4 lbs.

32 C 4629 per 100 ft.	Net 3.54
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8 CONDUCTOR ROUND. Vinyl insulated, vinyl jacket. In 100 ft. coils only.

32 C 1486 100 ft. coil	Net 4.95
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ANTENNA WIRE COPPER AND COPPERWELD

Finest grade high tensile strength copper for all antenna requirements. Avg. shpg. wt., 1 lb. Only in lengths listed below.

32 C 3618 75 ft. 7/22 bare	Net 1.80
32 C 3619 100 ft. 7/22 bare	Net 2.37
32 C 3620 75 ft. 7/24 bare	Net 1.19
32 C 3621 100 ft. 7/24 bare	Net 1.56
32 C 3622 75 ft. 7/26 bare	Net .86
32 C 3623 100 ft. 7/26 bare	Net 1.07
32 C 3009 100 ft. 12 solid enamel	Net 3.30
32 C 3010 100 ft. 14 solid enamel	Net 2.25

COPPERWELD Steel clad copper for ham antennas, commercial installations, non-stretch, hard drawn high conductivity copperweld wire.

32 C 3624 75 ft. 12 solid	Net 2.34
32 C 3625 100 ft. 12 solid	Net 3.11
32 C 3626 75 ft. 14 solid	Net 1.89
32 C 3627 100 ft. 14 solid	Net 2.54

INTERCOM WIRE



2-conductor Twisted: Flexible, tinned copper with plastic insulation over each conductor. Shpg. wt., 2 lbs. per 100 ft. Available only in lengths listed below.

32 C 3052 100 ft. coil	Net .94
32 C 3053 250 ft. spool	Net 1.95

3 conductor twisted. Same construction as above. Shpg. wt., 3 lbs. per 100 ft.

32 C 3054 100 ft. coil	Net 1.25
32 C 3055 250 ft. spool	Net 2.70

3 conductor twisted. Same construction as above but with outer plastic jacket overall. Shpg. wt., 3 lbs. per 100 ft.

32 C 3056 100 ft. coil	Net 3.00
32 C 3057 250 ft. spool	Net 7.13



**SHIELDED FM
MULTIPLEX
TWIN LEAD**

300 ohm twin lead for FM MPX, shielded with tinned copper for outstanding noise-resistant performance. Each conductor insulated with heavy, 20 gauge abrasion-proof black vinyl. Delivers noise-free signal from antenna to set efficiently. Only in lengths listed below. Shpg. wt., 7 lbs. per 100'.

32 C 3043 100 ft. coil	Net 9.75
32 C 3044WX 500-ft. spool	Net 50.25
32 C 3045WX 1000-ft. spool	Net 94.50



**FOAM-TV
TWIN LEAD**

• For UHF-VHF and Color TV

A flat 300-ohm twin lead with each conductor encased in polyethylene foam with an outer black polyethylene jacket. Has high resistance to ultra-violet rays, oil, fumes, moisture, salt air and abrasion. 20-gauge stranded copper conductors. Available only in lengths listed below. Shpg. wt. 2 1/2 lbs. per 100 ft.

32 C 3603 50-ft. Coil	Net 2.03
32 C 3604 100-ft. Coil	Net 3.57
32 C 3601 500-ft. Coil	Net 15.96
32 C 3602 1000-ft. Coil	Net 32.55



**UHF-VHF
OPEN LINE**

300 OHM. Attenuation averages only 1.9 db over entire UHF band. No. 18 copperweld wire — pure polyethylene separators spaced at 6". Spaced only 1/2" between conductors. Shpg. wt., 2 1/2 lbs. per 100'. Available only in lengths listed below.

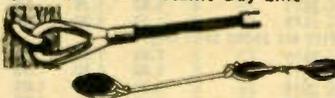
32 C 3610 100 ft. coil	Net 3.08
32 C 3611 Per 250 ft. coil	Net 7.68
32 C 3612 500 ft. spool	Net 15.03

450 OHM. Similar to above. 1" spacing between conductors.

32 C 3613 100 ft. coil	Net 3.08
32 C 3614 250 ft. spool	Net 7.68
32 C 3615 500 ft. spool	Net 15.03

FIBERGLASS GUY LINE

• Revolutionizes Ham and TV Antenna Systems • Non-Metallic Guy Line



A non-inductive, non-conducting, non-absorbing guy line for minimum loss. Provides 1000 pounds tensile strength. Eliminates unwanted radiation losses. Completely isolates the antenna system. Will not rot, shrink, stretch, or sag. Only in lengths listed below.

Shpg. wt., 2 1/2 lbs. Per 100' spool	
32 C 4501	Net 5.35
Shpg. wt., 15 lbs. Per 600' reel	
32 C 4502	Net 31.54

STEEL GUY WIRE



Six strands of No. 20 high tensile strength galvanized steel wire.

33 C 3101 50 ft. roll. Wt., 1 1/2 lbs.	.32
33 C 3102 100 ft. roll. Wt., 2 lbs.	.62
33 C 3103 500 ft. roll. Wt., 12 lbs.	2.65

ALUMINUM GUY WIRE

7-18 gauge stranded wires. Breaking strength 500 lbs.

34 C 4627 100 ft. roll. Wt., 2 lbs.	2.11
Lots of 5 ea.	1.98

ALUMINUM GROUND WIRE

33 C 3104 50 ft. coil. Wt., 1 1/2 lb.	.75
33 C 3105 100 ft. coil. Wt., 2 1/4 lb.	1.40
33 C 3106 500 ft. coil. Wt., 13 lb.	6.95



• Guaranteed for Life of Your Antenna
Guarantee: If this deluxe 300 ohm line fails to last the life of your antenna we will replace it at no charge. 20 Gauge Copperweld (steel clad copper) conductors with finest brown polyethylene insulation. Chemically protected against deterioration. Special "waste free" dispenser package. Shpg. wt., 3 3/4 lbs. Minimum length 100 ft.

32 C 3616 100 ft. package	Net 2.20
32 C 3617K Bulk per ft. (over 100 ft.)	Net .025

TUBULAR UHF-VHF TWIN LEAD



Very low loss 300 ohm airspaced tubular twin lead, brown polyethylene insulation, copper conductors. Only available in 100 ft. coils. Shpg. wt., 3 lbs.

32 C 3608 100 ft. coil	Net 2.50
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**SHORTWAVE
ANTENNA
KIT**

Ideal for small crystal, diode and transistor broadcast and shortwave sets. 50 ft. 7 x 26 bare copper aerial wire, 25 ft. rubber covered lead-in wire, 10-in. window lead-in strip, 2 antenna and 2 stand-off insulators. Simple printed instructions. Shpg. wt., 2 lbs.

32 C 3098	Net 1.50
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ZIP-CORD MINIATURE PARALLEL CABLE



Multi purpose miniature zip cord. 2 conductor, 24 gauge stranded. Extremely flexible for Hi-Fi installations, auto speakers, low voltage control, etc. Available in white, brown, gray, clear. Please specify color. Average shpg. wt., 2 lbs. per 100 ft.

32 C 8920C 25 ft.	Net .47
32 C 8921C 50 ft.	Net .77
32 C 8922C 100 ft.	Net 1.22



**SPEAKER-LAMP
CORD**

U.I. approved 2 conductor zipcord for lamps, speaker leads, etc. All No. 18 Gauge except * is 16 Gauge. Shpg. wt., 4 lbs. per 100 ft. Only in lengths shown below.

RUBBER INSULATION POSI

32 C 3172 Black 25'	Net 1.50
32 C 3171 Brown 25'	Net 1.50
32 C 3173 Black 100'	Net 4.17
32 C 3050 Brown 100'	Net 4.17
32 C 3051 Brown 250'	Net 9.50

PLASTIC INSULATION POT

32 C 3174 Black 25'	Net 1.40
32 C 3175 *Black 25'	Net 2.50
32 C 3176 Brown 25'	Net 1.40
32 C 3177 *Brown 25'	Net 2.50
32 C 3178 Gray 25'	Net 1.40
32 C 3179 White 25'	Net 1.40

32 C 3180 Black 100'	Net 3.66
32 C 3181 *Black 100'	Net 6.75
32 C 3002 Brown 100'	Net 3.66
32 C 3182 *Brown 100'	Net 6.75
32 C 3183 Gray 100'	Net 3.66
32 C 3184 White 100'	Net 3.66
32 C 3049 Brown 250'	Net 8.65

INDIVIDUALLY SHIELDED ZIP CORD



Two conductors No. 24 (7 x 32) individually shielded in spiral wrap. Gray plastic jacket over each conductor. Ideally suited for audio, hi-fi, stereo and laboratory use. Shpg. wt., 1 lb. per 25'.

32 C 3169 25' spool	Net 2.00
32 C 3170 50' spool	Net 3.17

Coaxial and Special-Purpose Cable

RG LOW-LOSS COAXIAL CABLES

Excellent for RF, amateur and citizens band applications. All branded with standard type numbers and meet requirements of RG cables on qualified products list of U.S. Government. O.D.: RG-8/U, RG-8A/U,

RG-11/U, RG-11A/U .405"; RG-58/U, RG-58A/U .195"; RG-59/U .242. MMF/FT.: RG-8/U 29.5; RG-8A/U 30.5; RG-11/U 20.5; RG-11A/U 20.5; RG-58/U 28.5; RG-58A/U 29.5. RG-59/U 21. Minimum order 25 FT.

RG Type	Imp. Ohms	Odd Lengths		100 Ft. Net	500 Ft. Net	1000 Ft. Net			
		Stock No.	Per Ft. Net						
RG-8/U	52	32 C 3024K	.16	32 C 3031	12.40	32 C 3032WX	49.65	32 C 3033WX	99.30
RG-8A/U	52	32 C 3025K	.18	32 C 3034	14.25	32 C 3020WX	70.00	32 C 3018WX	139.88
RG-11/U	75	32 C 3028K	.13	32 C 3035	11.25	32 C 3035WX	45.30	32 C 3042WX	90.60
RG-11A/U	75	32 C 3029K	.14	32 C 3016	12.15	32 C 3021WX	51.40	32 C 3019WX	102.80
RG-58/U	53.5	32 C 3026K	.08	32 C 3036	4.60	32 C 3037WX	16.90	32 C 3038WX	33.80
RG-58A/U	50	32 C 3027K	.09	32 C 3022	5.40	32 C 3023WX	19.95	32 C 3017WX	39.90
RG-59/U	73	32 C 3030K	.09	32 C 3039	5.35	32 C 3040WX	18.60	32 C 3041WX	37.20

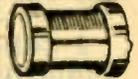
LOW LOSS POLYFOAM COAX

These polyfoam coaxial cables have basically the same constructional and physical specifications as the standard cables bearing the same RG number. Lower attenuation and capacitance result in signal strength increases up to 35%. 75 ohm cables are for TV and FM use while 50 ohm cables are ideal for amateur radio and CB. Minimum order 35 ft.

RG 8/U 50 ohm impedance cable with minimum signal loss and stray radiation for increased antenna system efficiency.
 32 C 3096K per ft. Net .17
 32 C 3046 100 ft. coil Net 15.50
 32 C 3047WX 1000 ft. spool Net 144.00
 RG-58/U 53.5 ohm impedance cable with low loss and increased operation range for use in CB and amateur radio.
 32 C 3117K per ft. Net .08
 32 C 3118 100 ft. coil Net 6.60
 32 C 3119WX 1000 ft. spool Net 60.00

RG-11/U 75 ohm coax feeder cable with non-peaking attenuation characteristics. Ideal for distribution lead-in.
 32 C 3120K per ft. Net .17
 32 C 3121 100 ft. coil Net 15.30
 32 C 3122WX 1000 ft. spool Net 139.13
 RG-59/U 72 ohm coax cable for improved FM and TV reception. Minimizes noise, ghosts and color smears. Recommended for color TV.
 32 C 3123K per ft. Net .075
 32 C 3124 100 ft. coil Net 6.00
 32 C 3125WX 1000 ft. spool Net 55.13

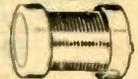
BARE NICKEL CHROMIUM WIRE



For electrical heating appliances and devices whose operating temperatures do not exceed 1850° F. Ideal for compact resistance required of heavy duty rheostats and controls. 1/4 lb. spools. Shpg. wt., 6 oz.

Stk. No.	Size	Net	Stk. No.	Size	Net
32 C 3140	14	1.59	32 C 3147	28	2.99
32 C 3141	16	1.67	32 C 3148	30	3.27
32 C 3142	18	1.76	32 C 3149	32	3.60
32 C 3143	20	1.85	32 C 3150	34	4.37
32 C 3144	22	2.03	32 C 3151	36	5.19
32 C 3145	24	2.33	32 C 3152	38	8.46
32 C 3146	26	2.65	32 C 3153	40	9.39

MAGNET WIRE



Finest quality. Available in plain enamel or heavy FORMVAR insulation.

PLAIN ENAMELED

B&S Size	Ft. Lb.	1/4 Lb. Spool Stk. No.	1/2 Lb. Spool Stk. No.	Net
14	78	32 C 3157	.48	32 C 3158 .83
16	125	32 C 3058	.48	32 C 3059 .83
18	202	32 C 3060	.50	32 C 3061 .86
20	319	32 C 3062	.51	32 C 3063 .89
22	506	32 C 3064	.53	32 C 3065 .92
24	804	32 C 3066	.54	32 C 3067 .95
26	1280	32 C 3068	.57	32 C 3069 1.01
28	2030	32 C 3070	.60	32 C 3071 1.07
30	3220	32 C 3072	.65	32 C 3073 1.14
32	5100	32 C 3074	.68	32 C 3075 1.20
34	8080	32 C 3076	.75	32 C 3077 1.43
36	12,800	32 C 3078	.90	32 C 3079 1.62
38	20,300	32 C 3080	1.05	32 C 3081 1.95
40	31,700	32 C 3159	1.28	32 C 3160 2.40

BELDEN COPPER BRAID SHIELDING

Flexible tinned copper braiding to shield conductors from stray fields. Reduces radiation. Tubular form lengths below 100 ft. available only in sizes listed below. Shpg. wt., per 100 ft. 3 lbs.

Belden No.	I.D.	Stranding	10 Ft. Spool		50 Ft. Spool		100 Ft. or More	
			Stk. No.	Net	Stk. No.	Net	Stk. No.	Per Ft.
8660	1/4"	96 x 34	32 C 1430	.65	32 C 1436	1.94	32 C 1442K	.038
8668	3/8"	120 x 34	32 C 1431	.90	32 C 1437	2.55	32 C 1443K	.05
8663	1/4"	160 x 34	32 C 1432	.96	32 C 1438	3.25	32 C 1444K	.065
8661	3/8"	192 x 34	32 C 1433	.90	32 C 1439	3.15	32 C 1445K	.063
8669	1/2"	336 x 34	32 C 1434	1.56	32 C 1440	6.70	32 C 1446K	.132
8662	5/8"	576 x 34	32 C 1435	2.16	32 C 1441	9.40	32 C 1447K	.185

RUBBER JACKETED SERVICE CORDS

U.L. approved, rubber sheathed service cord. Each stranded copper conductor has color coded rubber insulation, cotton wrapped with tough outer rubber jacket. Ideal for electronics equipment, household appliances, garden and power tools. SV for light appliances; SJ for medium appliances and S for heavy duty equipment. Rated 300 volts maximum except S#14 and S#10 rated 600 volts. Available only in lengths shown below. Average shpg. wt., per 100 ft., 6 lbs.



U.L. Type	No. Size	Cond.	O.D.	Amps.	25 Ft. Spool		50 Ft. Spool		100 Ft. Spool	
					Stk. No.	Net	Stk. No.	Net	Stk. No.	Net
SV	18	2	.250"	5	32 C 3099	1.50	32 C 3100	2.81	32 C 3101	5.40
SJ	16	2	.340"	7	32 C 3102	2.40	32 C 3103	4.35	32 C 3104	8.03
SJ	18	3	.345"	7	32 C 3105	2.78	32 C 3106	4.88	32 C 3107	9.37
SJ	16	3	.375"	7	32 C 3108	3.52	32 C 3109	6.75	32 C 3110	12.90
S	14	3	.560"	15	32 C 3111	6.45	32 C 3112	12.30	32 C 3113	23.85
S	10	3	.690"	25	32 C 3114	11.55	32 C 3115	21.38	32 C 3116	40.88

STEREO PHONO PICKUP WIRE

Extremely flexible, lightweight wire for all stereo cartridges and tone arms. No. 32 stranded 2, 3 and 4 conductor twisted miniature color coded cables. Low hum and noise pickup for best stereo performance. Shpg. wt., 10 ft., 4 oz.; 25 ft., 7 oz.

UNSHIELDED WIRE

Cond.	10 Ft. Spool		25 Ft. Spool	
	Stk. No.	Net	Stk. No.	Net
2	32 C 3126	.45	32 C 3127	.60
3	32 C 3128	.53	32 C 3129	1.20
4	32 C 3130	.68	32 C 3131	1.35

SHIELDED WIRE

*Individually shielded conductors

2	32 C 3132	.68	32 C 3133	1.20
3	32 C 3134	.78	32 C 3135	1.35
4	32 C 3136	1.05	32 C 3137	1.80
2*	32 C 3138	.75	32 C 3139	1.65

ASSORTED SPAGHETTI

24 piece assortment, 8" lengths. Various colors and diameters.
 32 C 8001 Shpg. wt., 4 oz. Net .28

THERMOPLASTIC HOOK-UP WIRE



Convenient spools of plastic insulated wire. Specify red, black, blue or green color. Shpg. wt., 25'—1/2 lb.; 100'—3 lb.

32 C 3161C	#20 solid 25'	Net .44
32 C 3162C	#20 solid 100'	Net 1.00
32 C 3163C	#22 solid 25'	Net .40
32 C 3164C	#22 solid 100'	Net .91
32 C 3165C	#20 stranded 25'	Net .50
32 C 3166C	#20 stranded 100'	Net 1.20
32 C 3167C	#22 stranded 25'	Net .44
32 C 3168C	#22 stranded 100'	Net 1.00

PUSH-BACK WIRE

No stripping necessary. Just push back double cotton covered paraffin damp-proofed braid and wire is exposed. No. 20 gauge stranded or solid. In red, green, black, blue or yellow. Specify color. Shpg. wt., 100 ft., 1 lb.



32 C 3011C	25 ft. stranded	Net .53
32 C 3012C	100 ft. stranded	Net 2.03
32 C 3013C	25 ft. solid	Net .50
32 C 3014C	100 ft. solid	Net 1.90

TELEPHONE WIRE



For indoor and outdoor telephone and communication use. No. 22 solid, tinned copper wire. Individual conductors color coded. Interior wire has rubber insulation, glazed cotton braid; exterior wire has rubber insulation, weatherproof braid. Available in 100' coils.

Stk. No.	Cond.	Net
32 C 3154	2 Interior	4.95
32 C 3155	2 Exterior	5.25
32 C 3156	3 Exterior	7.13

BELL WIRE



No. 18 solid. 2 conductor twisted pair. Plastic insulated. Shpg. wt., 3 lb. per 100'.
 32 C 3628 Net 2.20
 32 C 3629 Net 9.95

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 345

Belden Wire For Microphones-Intercom-P.A. Sound

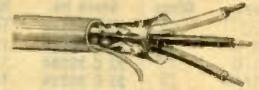
SINGLE CONDUCTOR HIGH IMPEDANCE MIKE CABLE



Shielded single conductor cables. No. 25 tinned stranded wire; 3x33 copper and 4x33 copper-weld tinned, cellulose yarn braid, polyethylene insulated, tinned copper braid shield, chrome vinyl jacket. Type 8410 has rubber insulation and black rubber jacket. Available only in lengths listed below.

Beld. No.	Out Diam	Wt. 100'	15 Ft. Spool		25 Ft. Spool		50 Ft. Spool		100 Ft. Spool	
			Stk. No.	Net	Stk. No.	Net	Stk. No.	Net	Stk. No.	Net
8411	.144"	2 lb.	32 C 1307	.90	32 C 1308	1.23	32 C 1309	1.95	32 C 1310	3.75
8401	.200"	3 lb.	32 C 1311	1.13	32 C 1312	1.47	32 C 1313	2.60	32 C 1314	4.80
8410	.245"	4 lb.			32 C 1316	2.70	32 C 1317	4.75	32 C 1318	8.65

3-CONDUCTOR CABLES FOR PA AND INTERCOM



SHIELDED CABLES
All except *3 conductor stranded, tinned copper with polyethylene insulation, cabled conductors, aluminum-Mylar wrapped shield and chrome vinyl outer jacket. Types 8771 has No. 22 and types 8770, 8772 have No. 20 tinned copper ground wire. Type 8791 similar but vinyl insulation and tinned copper wrapped shield and no ground wire.

Stock No.	Belden		Wt. Lb. Per		Per 100 Ft.
	No.	Gauge	O.D."	100 Ft.	
32 C 1390K	8771	22	.175	2 .04	3.39
32 C 1391K	8772	20	.200	3 .05	4.28
32 C 1392K	8770	18	.236	4 .065	5.33
32 C 1393K	8791	18	.236	5 .08	5.93

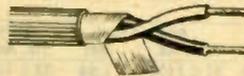
2-CONDUCTOR LOW-IMPEDANCE MINIATURE AND STD. MIKE CABLES



All cables shielded. Miniature types 8420 and 8413 both No. 24 stranded tinned. 8420 has polyethylene insulation and chrome vinyl jacket, 8413 rubber insulation and black rubber jacket. Stranded types: 8422 is 22 stranded tinned, poly insulation and chrome vinyl jacket; 8412 No. 20 stranded tinned, rubber insulation and black rubber jacket; 8428 is heavy duty No. 18 stranded tinned, black Neoprene jacket for studio use. Available only in lengths listed below.

Beld. No.	Out Diam.	Wt. 100'	15 Ft. Spool		25 Ft. Spool		50 Ft. Spool		100 Ft. Spool	
			Stk. No.	Net	Stk. No.	Net	Stk. No.	Net	Stk. No.	Net
8420	.178"	2 1/2 lb.	32 C 1319	1.65	32 C 1320	2.50	32 C 1321	3.70	32 C 1322	8.90
8413	.185"	2 1/2 lb.	32 C 1323	1.80	32 C 1324	2.65	32 C 1325	4.80	32 C 1326	8.95
8422	.231"	4 lb.	32 C 1327	1.43	32 C 1328	2.20	32 C 1329	3.90	32 C 1330	7.00
8412	.268"	6 lb.			32 C 1332	2.65	32 C 1333	5.10	32 C 1334	9.55
8428	.295"	6 1/2 lb.							32 C 1338	12.90

SHIELDED CABLES FOR PA AND INTERCOM



2 CONDUCTOR-TWISTED PAIR-SHIELDED CABLES

All have stranded, tinned copper conductors (except Δ is solid) with vinyl insulation and tinned copper shield, except * have polyethylene insulation and aluminum-Mylar wrapped shield and † have rubber insulation. Types 8460-61-62 have stranded tinned copper ground wire. All have chrome vinyl jacket except 8432 is lacquered cotton braid and types with * have no outer jacket over shield. For lengths over 100 ft. use per ft. stock no. and base cost on 100 ft. price.

Beld. No.	Gauge	O.D."	Lbs. 100 Ft.	Per Ft.		Per 100 Ft.	
				Stock No.	Net	Stock No.	Net
8739	22Δ	.160	2 1/2	32 C 1339K	.04	32 C 1351	3.30
8737	22	.170	2 1/2	32 C 1340K	.045	32 C 1352	3.75
8759	20	.195	2 1/2	32 C 1341K	.05	32 C 1353	4.35
8790	18	.231	4	32 C 1342K	.065	32 C 1354	5.40
8780	16	.266	2	32 C 1343K	.08	32 C 1355	6.60
8761*	22	.167	2	32 C 1344K	.03	32 C 1344K	2.70
8762*	20	.184	3	32 C 1345K	.05	32 C 1357	4.05
8760*	18	.222	3	32 C 1346K	.05	32 C 1346K	4.05
8738#	22Δ	.130	2	32 C 1347K	.04	32 C 1347K	2.70
8758#	20	.165	2 1/2	32 C 1348K	.05	32 C 1360	4.00
8789#	18	.205	2	32 C 1349K	.05	32 C 1349K	4.73
8779#	16	.225	2	32 C 1350K	.07	32 C 1350K	6.23

2-CONDUCTOR-TWISTED PAIR-UNSHIELDED



All have tinned stranded copper conductors except * are solid copper. Types with † have chrome vinyl jacket overall, others without jacket. All conductors have vinyl insulation. For lengths over 100' use per ft. stock number and base cost on 100 ft. price.

Beld. No.	Gauge	O.D."	Lbs. 100 Ft.	Per Ft.		Per 100 Ft.	
				Stock No.	Net	Stock No.	Net
8481	22*	.112	1	32 C 1363K	.02	32 C 1371	1.65
8482	19*	.115	1 1/2	32 C 1364K	.025	32 C 1303	2.10
8460	18	.175	1	32 C 1365K	.035	32 C 1372	3.00
8470	16	.195	2	32 C 1366K	.035	32 C 1366K	3.08
8740†	22*	.150	2	32 C 1367K	.025	32 C 1374	2.06
8486†	19*	.162	2	32 C 1368K	.025	32 C 1368K	2.00
8461†	18	.226	3	32 C 1369K	.045	32 C 1376	3.90
8471†	16	.256	4	32 C 1370K	.045	32 C 1370K	3.89

SHIELDED SOUND-PA-INTERCOM CABLE



BELDEN 8208. 2 conductor No. 18 tinned stranded copper, twisted pair, rubber insulated, braided tinned copper shield, chrome vinyl jacket overall. O.D. .270". Shpg. wt. 100', 4 lbs.

BELDEN 8209. Identical to above but outer jacket is white cotton braid treated for weather resistance. O.D. .258".

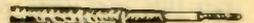
BELDEN 8735. 3 conductor No. 22 tinned stranded copper vinyl insulated, cabled, tinned copper braid shield chrome vinyl jacket overall. O.D. .199". Shpg. wt. 100', 3 lbs.

Lengths under 100 ft. available only in size listed below.

Belden No.	Stock No.	15 Ft. Spool		50 Ft. Spool		100 Ft. Spool		Over 100 Ft.	
		Net	Stock No.	Net	Stock No.	Net	Stock No.	Per Ft.	Per Ft.
8208						32 C 1380	6.90	32 C 1381K	.069
8735	32 C 1386	1.11	32 C 1387	2.85		32 C 1388	4.95	32 C 1389K	.049

346 Lafayette Cat. No. 670

SHIELDED PHONO PICKUP CABLE



BELDEN TYPE 8431. Extremely limp and flexible. No. 24 stranded (16x36) tinned copper, rubber covered, tinned copper shield, brown cotton outer jacket. Only in lengths listed below. Shpg. wt., 100 ft., 2 lbs.

32 C 1402	15 ft. coil, Net each	.75
32 C 1403	25 ft. coil, Net each	1.17
32 C 1404	100 ft. coil, Net each	3.75

BELDEN PHONO PICKUP CABLE

73¢ 25 FT.



BELDEN 8430. Flexible, stranded twisted pair. Coded red and black. Small diameter. Shpg. wt. 4 oz.

32 C 1405	25 ft.	Net .75
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Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

Belden TV, Intercom and P.A. Wire

COILED MICROPHONE AND TELEPHONE CORDS



Extended length 6 times retracted length. Have insulated cadmium bronze conductors. Microphone cables have black neoprene jacket; telephone cables, black vinyl jacket. Type 8499 shielded; type 8497, 1 shielded and 2 unshielded conductors, all others unshielded. Telephone cables have spade terminals and strain relief. Shpg. wt., 1/2 lb.

Stock No.	Belden No.	Cond.	Type	Extends		Net
				From	To	
32 C 1423	8415	4	Mic	11 1/2"	6'	1.41
32 C 1508	8497	3	Mic	11 1/2"	6'	1.46
32 C 1509	8499	1	Mic	7 1/2"	4'	.98
32 C 1510	8494	4	Tel	10"	4 1/2'	1.56
32 C 1511	8495	3	Tel	10"	4 1/2'	1.31

TINNED BUS BAR WIRE

Solid tinned copper bus-bar wire. Especially for use where high current conductor is needed as in power plants, ground wire, switchboards and point to point wiring. Made in accordance with government specification QQ-W-343. Comes only in standard spools of 100 and 1000 feet, except 8011 available in 100 ft. spool only.

Belden No.	Cond.	O.D.	100 Ft. Spool			1000 Ft. Spool		
			Stock No.	Oz.	Net	Stock No.	Lbs.	Net
8025	30	.010	32 C 1512	2	.66	32 C 1513	1/4	2.70
8024	28	.012	32 C 1514	2	.66	32 C 1515	1/2	3.00
8023	26	.016	32 C 1516	3	.66	32 C 1517	1	3.10
8022	24	.020	32 C 1518	4	.66	32 C 1519	1 1/4	3.40
8021	22	.025	32 C 1520	5	.67	32 C 1521	2	4.00
8020	20	.032	32 C 1522	6	.81	32 C 1523	3 1/2	5.50
8019	18	.040	32 C 1524	8	1.03	32 C 1525	5 1/2	7.75
8013	16	.050	32 C 1526	14	1.50	32 C 1527	8 1/2	12.10
8012	14	.064	32 C 1528	24	2.22	32 C 1529	13	18.40
8011	12	.080	32 C 1530	40	3.09			

BELDEN TEST PROD WIRE

Extremely flexible, limp rubber covered hi-voltage lead. No. 18 stranded, tinned, cotton wrap. 8899 for 5000 working volts. 8898 for 10,000 working volts. Specify red or black. Shpg. wt., 100 ft., 2 lbs.

Belden No.	10 Ft.		25 Ft.		100 Ft.	
	Stk. No.	Net	Stk. No.	Net	Stk. No.	Net
8899	32 C 1466C	.75	32 C 1467C	1.15	32 C 1468C	3.60
8898	32 C 1469C	1.05	32 C 1470C	1.95	32 C 1471C	5.05

MINIATURE TEST PROD WIRE

Belden 8890. Similar to above, but with No. 24 stranded wire. For 1000 working volts. Available only in 25 and 100 ft. spools. Specify red or black. Shpg. wt., 100 ft., 1/2 lb.

32 C 1531C	25 ft. Spool	Net .90
32 C 1532C	100 ft. Spool	Net 2.10

VINYL COVERED MULTIPLE PAIRED CABLE

For balanced line intercom systems and telephone wiring. Unshielded #22 solid tinned copper conductors, vinyl insulated, cabled in pairs. Chrome vinyl outer jacket.

Stock No.	Belden No.	Conds. (Pairs)	O.D. In.	Lbs. 100 Ft.	100' or Per more Per 100 Ft.	
					Stk. No.	Net
32 C 1422 K	8740	2 (1 pair)	.150"	134	.025	2.06
32 C 1306 K	8741	4 (2 pair)	.201"	212	.04	3.55
32 C 1304 K	8742	6 (3 pair)	.240"	312	.055	4.60
32 C 1301 K	8743	12 (6 pair)	.305"	434	.085	7.30
32 C 1302 K	8744	18 (9 pair)	.354"	612	.12	10.05
32 C 1501 K	8754	26 (13 pair)	.409"	10	.17	14.25
32 C 1502 K	8745	30 (15 pair)	.420"	11	.20	16.65

BELDEN CATHODE RAY TUBE CABLE

BELDEN 8868 CRT cables with No. 22 stranded tinned copper polyethylene insulation. Reduces corona. Long life construction. Red vinyl jacket. O.D. .150". Working voltage 25,000; breakdown voltage 50,000. Only in lengths listed below.

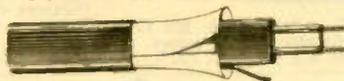
32 C 1487	25 foot spool	Net 1.05
32 C 1488	100 ft. spool	Net 2.60

BELDEN 8817 LITZ WIRE

Copper Celeenamel Insulated nylon wrap. 5x44 stranded O.D. .008". For rewinding RF coils, antenna primaries, etc. 100' spool. Shpg. wt., 4 oz.

32 C 1485	100' spool	Net .65
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BELDEN 8290 SHIELDED PERMOHM COLOR TV LEAD-IN



• Exceptional Low Loss

Designed for 82 channel color TV reception, 8290 Permohm combines the strong signal strength of twin-line with the clean signal of shielded cable. Shielded to eliminate ignition and other interference caused by line pick-up and weatherproof. Shpg. wt., 2 lbs. per 100 ft.

32 C 1535	50 ft.	Net 5.80
32 C 1536	75 ft.	Net 7.80
32 C 1537	100 ft.	Net 9.90
32 C 1534K	Over 100 ft. per ft.	Net .098

BELDEN 300 OHM TWIN LEAD



Type 8225. Fig. A. For TV and FM antennas. Low-loss polyethylene insulation. One lead tinned, one bare. Stranded No. 20 (7x28). Shpg. wt., 100 ft. 2 lbs.

32 C 1406	50 ft. Coil	Net 1.17
32 C 1407	75 ft. Coil	Net 1.52
32 C 1408	100 ft. Coil	Net 1.91
32 C 1409K	Over 100 ft., per ft.	Net .019

Type 8235. Fig. B. Low-loss 300-ohm line for UHF or VHF TV antennas. Resists oxidation and sun; made with 100% virgin polyethylene web. 18 gauge (7x26) stranded Weidohm wire; copper with steel core for maximum strength.

32 C 1410	100 ft. Coil	Shpg. wt. 100 ft. 5 lbs.	Net 4.95
32 C 1411K	Over 100 ft. per ft.		Net .049

Type 8230. Fig. A. "Weldohm" copper coated steel wire. Polyethylene insulation. Almost twice as strong as plain copper. Perfect for long runs. Stranded No. 20 (7x28). Shpg. wt., 100 ft. 2 lbs.

32 C 1412	50 ft. Coil	Net 1.29
32 C 1413	75 ft. Coil	Net 1.73
32 C 1414	100 ft. Coil	Net 2.16
32 C 1415K	Over 100 ft., per ft.	Net .02

Type 8285. Fig. C. Encapsulated in low loss cellular polyethylene. Delivers a strong signal on all channels VHF or UHF. A must for color TV. 2 Conductor #22 (7x30) stranded copper weld conductors. Shpg. wt., 4 lbs. per 100.

32 C 1416	50 ft. Coil	Net 2.85
32 C 1417	75 ft. Coil	Net 3.85
32 C 1418	100 ft. Coil	Net 4.90
32 C 1503K	Over 100 ft. per ft.	Net .049

Type 8275. Fig. D. UHF-VHF lead, ideal for color and black and white TV. 7 x 28 copperweld conductors, polyethylene jacket with inert gas-filled uncellular polyethylene core. Shpg. wt., 4 lbs. per 100'

32 C 1504	50 ft. Coil	Net 2.63
32 C 1505	75 ft. Coil	Net 3.70
32 C 1506	100 ft. Coil	Net 4.50
32 C 1507K	Over 100 ft. per ft.	Net .045

UNSHIELDED 2 CONDUCTOR TWISTED PAIR SPEAKER AND INTERCOM CABLE



BELDEN 8205. 2 conductor No. 20 tinned copper, vinyl insulated, cabled with overall chrome vinyl jacket. O.D. .190". Shpg. wt., 100', 2 lbs. Lengths under 100 ft. available only in sizes listed below.

Belden No.	Under 100' Per		100 Ft. Spool		Over 100 Ft.	
	Stock No.	Net	Stock No.	Net	Stock No.	Per Ft.
8205	32 C 1421K	.04	32 C 1420	2.75	32 C 1421K	.027

VINYL COVERED MULTIPLE UNPAIRED CABLE

All conductors unshielded stranded tinned copper except * include two No. 18 conductors. Each conductor vinyl insulated cabled. Chrome vinyl jacket overall. Lengths under 100 ft. available only in sizes listed below.

Belden No.	Conds.	O.D."	100 FT. FL.	15 Ft. Spool		25 Ft. Spool		100 Ft. Spool		Over 100 Ft.	
				Stk. No.	Net	Stk. No.	Net	Stk. No.	Net	Stk. No.	Per FL.
8443	3	.150	2			32 C 1424	1.05	32 C 1452	2.70	32 C 1459K	.027
8444	4	.168	2 1/4			32 C 1425	1.23	32 C 1453	3.40	32 C 1460K	.034
8445	5	.180	2 1/2			32 C 1426	1.31	32 C 1454	4.20	32 C 1461K	.04
8446*	6	.222	4	32 C 1427	1.35			32 C 1455	6.15	32 C 1462K	.06
8447*	7	.246	5					32 C 1456	6.85	32 C 1463K	.07
8448*	8	.251	5	32 C 1428				32 C 1457	7.35	32 C 1464K	.073
8449*	9	.261	5	32 C 1429				32 C 1458	8.05	32 C 1465K	.08
8456	10	.260	5 1/4					32 C 1498	8.10	32 C 1490K	.08
8457	12	.260	5 1/2					32 C 1497	8.55	32 C 1491K	.085
8458	15	.320	8					32 C 1494	15.00	32 C 1492K	.15
8459	25	.370	11 1/2					33 C 1495	23.25	32 C 1493K	.23

Industrial and Service Wire and Cable

ALPHA TEFLON HOOK UP WIRE MIL-W-16878D-TYPE E EXTRUDED

to +200°C, voltage rating: 600 volts. Stocked in solid colors: white, black, red, green, yellow, light blue, brown, orange, gray, and violet. Also available in tracer colors. Write for quotation. Avg. shpg. wt., 100 ft. = 1/2 lb., 1000 ft. = 5 lbs.

Alpha #	Conductor		Min. O.O. (Inch)	100 Ft.		1000 Ft.	
	Size	Strand		Stock #	Net	Stock #	Net
5851	30	7/38	.028	32 C 3201C	5.18	32 C 3203C	48.00
5852	28	7/36	.031	32 C 3204C	5.55	32 C 3206C	51.75
5853	26	7/34	.035	32 C 3207C	5.63	32 C 3209C	52.65
5854	24	19/36	.040	32 C 3210C	6.00	32 C 3212C	56.10
5855	22	19/34	.046	32 C 3213C	6.60	32 C 3215C	62.25
5856	20	19/32	.054	32 C 3216C	7.43	32 C 3218C	70.20
5857	18	19/30	.064	32 C 3219C	10.65	32 C 3221C	99.15
5858	16	19/29	.073	32 C 3222C	12.68	32 C 3224C	119.40

ALPHA FIT CAPS

Shrinkable tubing, sealed at one end, to act as termination cap.

Alphex No.	I. D. Prior	Shrinkage I. D. After	Nom Wall		Stocks Color	Pkg. of 100		Pkg. of 1000	
			Inch	Inch		Stock #	Net	Stock #	Net
CAP-1	.063	.025	.016	White	32 C 3225	4.14	32 C 3226	35.50	
CAP-2	.125	.050	.020	Red	32 C 3227	5.09	32 C 3228	44.00	
CAP-3	.250	.100	.025	Slate	32 C 3229	6.19	32 C 3230	54.00	
CAP-4	.500	.200	.030	Black	32 C 3231	7.61	32 C 3232	66.80	

ALPHA SHRINKABLE WIRE MARKERS

Each assortment contains 100 markers. Ass't. with * has 2 each, numerals 1-50, others contain 4 each. Complete alphabet, all black.

Stock #	Alphex #	Shrinkage		I. D. After	Net
		I. D. Prior	I. D. After		
32 C 3233	MRK-A-NS*	.098	.049		3.00
32 C 3234	MRK-B-NS*	.122	.061		3.00
32 C 3235	MRK-C-NS*	.178	.089		3.00
32 C 3236	MRK-A-LS	.098	.049		3.00
32 C 3237	MRK-B-LS	.122	.061		3.00
32 C 3238	MRK-C-LS	.178	.089		3.00

ALPHA FIT "SHRINKABLE" TUBING

FIT-105 POLYVINYLCHLORIDE TUBING

Irradiated polyvinylchloride tubing with a shrinkage ratio of 2:1. Will shrink 50% upon application of 163°C heat. Shrinks in 7 seconds, highly flexible, insures snug fit. Ideal for cable jacketing. Black tubing.

Nom Size Inch	Shrinkage		Nom Wall Inch	25 Ft.		100 Ft.	
	I. D. Prior	I. D. After		Stock #	Net	Stock #	Net
3/4	.046	.023	.020	32 C 3239	2.95	32 C 3240	9.15
1/2	.062	.031	.020	32 C 3241	3.06	32 C 3242	9.50
3/8	.093	.046	.020	32 C 3243	3.48	32 C 3244	10.90
1/4	.125	.062	.020	32 C 3245	3.25	32 C 3246	10.70
3/16	.187	.093	.025	32 C 3247	3.90	32 C 3248	12.80
1/8	.250	.125	.025	32 C 3249	4.40	32 C 3250	16.30
3/32	.375	.187	.030	32 C 3251	4.75	32 C 3252	17.75
1/16	.500	.250	.030	32 C 3253	5.50	32 C 3254	17.36
1/32	.775	.375	.035	32 C 3255	6.90	32 C 3256	24.50
1	1.000	.500	.040	32 C 3257	9.30	32 C 3258	35.60
1 1/2	1.500	.750	.045	32 C 3259	14.50	32 C 3260	58.55

FIT-221 POLYOLEFIN TUBING

An all purpose irradiated polyolefin tubing with a shrinkage ratio of 2:1. Will shrink 50% in 7 seconds upon application of 135°C insuring snug fit, even over irregularly shaped materials. Available in black, in 6 inch and 4 foot lengths.

Nom. Size Inch	Shrinkage I. D. Prior	I. D. After	Nom. Wall Inch	No. Per Pkg.	6" Lengths		4' Lengths		
					Stock No.	Net Pkg.	Stock No.	Net Pkg.	
3/4	.046	.023	.016	40	32 C 3293	3.60	25	32 C 3308W	13.80
1/2	.063	.031	.017	36	32 C 3294	3.60	25	32 C 3309W	14.60
3/8	.093	.046	.020	32	32 C 3295	3.60	25	32 C 3310W	16.90
1/4	.125	.062	.020	28	32 C 3296	3.60	25	32 C 3311W	17.90
3/16	.187	.093	.020	24	32 C 3297	3.60	25	32 C 3312W	21.90
1/8	.250	.125	.025	20	32 C 3298	3.60	25	32 C 3313W	27.60
3/32	.375	.187	.025	16	32 C 3299	3.60	25	32 C 3314W	30.60
1/16	.500	.250	.025	14	32 C 3301	3.60	5	32 C 3315W	6.90
1/32	.750	.375	.030	12	32 C 3302	3.60	5	32 C 3316W	9.25
1	1.00	.500	.035	8	32 C 3303	3.60	5	32 C 3317W	13.00
1 1/2	1.50	.750	.040	5	32 C 3304	3.60	5	32 C 3318W	19.60
2	2.00	1.00	.045	3	32 C 3305	3.60	5	32 C 3319W	27.00
3	3.00	1.50	.050	2	32 C 3306	3.60	2	32 C 3320W	17.10
4	4.00	2.00	.055	1	32 C 3307	3.60	2	32 C 3321W	25.00

HOT AIR GUN FOR SHRINKABLE TUBING FIT-105 AND FIT-221

32 C 3270 Net 45.35

ALPHA MIL-W76B PLASTIC

HOO K UP WIRE

Tinned copper conductor, color coded .016 nominal wall thickness. Polyvinylchloride insulation, -40° to 80°C, 1000 volts. Stocked in colors listed below. Also available in all standard tracer colors. Write for quotation. Average shpg. wt., 100' = 1 1/4 lbs., 1000' = 7 lbs.

- | | | |
|-----------|----------------|----------------|
| (1) White | (5) Yellow | (10) Violet |
| (2) Black | (6) Light Blue | (11) Tan |
| (3) Red | (7) Brown | (12) Pink |
| (4) Green | (8) Orange | (13) Dark Blue |
| | (9) Gray | |

STRANDED WIRE

Stock #	Alpha #	MIL-W76B	Cond Size	Length	FT. Net
32 C 3271C	5110	MW-C24(7)u	24	100	1.05
32 C 3272C	5110	MW-C24(7)u	24	1000	6.90
32 C 3273C	5111	MW-C22(7)u	22	100	1.20
32 C 3274C	5111	MW-C22(7)u	22	1000	8.25
32 C 3275C	5113	MW-C20(10)u	20	100	1.45
32 C 3276C	5113	MW-C20(10)u	20	1000	10.20
32 C 3277C	5115	MW-C18(16)u	18	100	1.73
32 C 3278C	5115	MW-C18(16)u	18	1000	13.35
32 C 3279C	5117	MW-C16(26)u	16	100	2.48
32 C 3280C	5117	MW-C16(26)u	16	1000	21.38
32 C 3281C	5119	MW-C14(41)u	14	100	3.15
32 C 3282C	5119	MW-C14(41)u	14	1000	27.75
32 C 3283C	5120	MW-C12(65)u	12	100	4.58
32 C 3284C	5120	MW-C12(65)u	12	1000	38.10

SOLID WIRE

Stock #	Alpha #	MIL-W76B	Cond Size	Length	FT. Net
32 C 3285C	5121	MW-C22(1)u	22	100	1.05
32 C 3286C	5121	MW-C22(1)u	22	1000	6.30
32 C 3287C	5123	MW-C20(1)u	20	100	1.13
32 C 3288C	5123	MW-C20(1)u	20	1000	7.80
32 C 3289C	5125	MW-C18(1)u	18	100	1.43
32 C 3290C	5125	MW-C18(1)u	18	1000	10.80
32 C 3291C	5127	MW-C16(1)u	16	100	1.95
32 C 3292C	5127	MW-C16(1)u	16	1000	15.60



BIRNBACH VINYL-COATED FIBERGLASS TUBING

Inorganic fiberglass base sleeving with heat-resistant flexible plastic insulation. Provides highest electrical properties, 130°C heat stability, flexibility and toughness. Non-flammable. Meets performance specifications MIL-1-3190B, NEMA VSI Grade B1 and ASTM D372. Available in black, in lengths indicated.

30-INCH LENGTHS				
Stock No.	Gauge Size	Approx. I. D.	Net Each	
32 C 6801	20	.034		.35
32 C 6802	18	.042		.35
32 C 6803	16	.053		.36
32 C 6804	14	.066		.37
32 C 6805	12	.085		.37
32 C 6806	10	.106		.42
32 C 6807	8	.135		.42
32 C 6808	6	.166		.44
32 C 6809	3/8"	.208		.45
32 C 6810	1/4"	.263		.52

36-INCH LENGTHS				
Stock No.	Gauge Size	Approx. I. D.	Net Each	
32 C 6811	3/8"	.313		.75
32 C 6812	3/8"	.375		.92
32 C 6813	1/2"	.500		1.49
32 C 6814	5/8"	.625		1.77

BIRNBACH PLASTIC TUBING

Vinyl plastic tubing for electronic and electrical installation. Has high dielectric strength, flexibility, non-flammability, abrasion resistance and impervious to oil, water, alkalis, alcohol and solvents. UL approved for 105°C operation. Meets MIL-1-631C specs. 100 ft. spools in black only.

Stock No.	Gauge Size	Approx. I. D.	Net Each
32 C 6815	22	.027"	1.79
32 C 6816	20	.034"	1.83
32 C 6817	18	.042"	1.89
32 C 6818	16	.053"	1.98
32 C 6819	14	.066"	2.05
32 C 6820	12	.085"	2.17



PREMIER

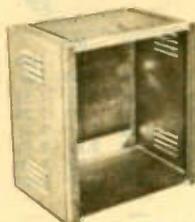
STANDARD PRECISION BUILT METAL PRODUCTS

STANDARD RACK PANELS

Steel panels, one side black wrinkle reverse gray hammertone—19" wide, No. 12 gauge steel.

DELUXE CABINET RACKS

16 Gauge steel cabinet racks. Front vertical corners are rounded and the top and bottom are trimmed with red striped chrome finished moulding. Recessed piano-type hinged door in top. Units marked * also have hinged rear door. Louvered sides and rear opening provide ventilation. Panel mounting holes tapped for 10-32 machine screws. Gussets welded at bottom of rear on types 170-350 for additional strength. All are 21 3/4" wide, 15 1/4" deep. Finished in gray hammertone. o/a = overall.



Stock No.	Mfr. No.	Hgt.	Lbs.	1-49	50-99	100-149
12 C 8534	RP-119	1 3/4"	1	.85	.76	.68
12 C 8535	RP-319	3 1/2"	2	1.00	.90	.81
12 C 8536	RP-519	5 1/4"	3	1.20	1.08	.97
12 C 8537	RP-719	7"	4	1.40	1.26	1.13
12 C 8538	RP-819	8 3/4"	5 1/4	1.70	1.53	1.38
12 C 8539	RP-1019	10 1/2"	6 1/4	2.05	1.84	1.66
12 C 8540	RP-1219	12 1/4"	7 1/4	2.45	2.20	1.98
12 C 8541	RP-1419	14"	8 1/4	2.82	2.54	2.29
12 C 8542	RP-1519	15 3/4"	9	3.16	2.84	2.56
12 C 8543	RP-1719	17 1/2"	10 1/2	3.50	3.22	2.90
12 C 8544	RP-1919	19 1/4"	12	3.85	3.46	3.11
12 C 8545	RP-2119	21"	12 1/2	4.25	3.82	3.44

Aluminum panels, type MAP, bright aluminum protected both sides by peelable masking paper. Type ARP, printed one side black wrinkle, reverse gray hammertone. 19" wide, 1/8" thick.

Masked Aluminum				Painted—Reversible			
Stock No.	Type	Each	Hgt.	Lbs.	Stock No.	Type	Each
12 C 8546	MAP 119	1.06	1 3/4"	1/2	12 C 8558	ARP 119	1.12
12 C 8547	MAP 319	1.45	3 1/2"	1	12 C 8559	ARP 319	1.50
12 C 8548	MAP 519	1.95	5 1/4"	1 1/2	12 C 8560	ARP 519	2.05
12 C 8549	MAP 719	2.35	7"	2	12 C 8561	ARP 719	2.46
12 C 8550	MAP 819	2.85	8 3/4"	2 1/2	12 C 8562	ARP 819	2.95
12 C 8551	MAP 1019	3.55	10 1/2"	3	12 C 8563	ARP 1019	3.75
12 C 8552	MAP 1219	4.15	12 1/4"	3 1/2	12 C 8564	ARP 1219	4.15
12 C 8553	MAP 1419	4.75	14"	4	12 C 8565	ARP 1419	5.00
12 C 8554	MAP 1519	5.30	15 3/4"	4	12 C 8566	ARP 1519	5.50
12 C 8555	MAP 1719	5.85	17 1/2"	4 1/2	12 C 8567	ARP 1719	6.10
12 C 8556	MAP 1919	6.40	19 1/4"	5	12 C 8568	ARP 1919	6.70
12 C 8557	MAP 2119	6.95	21"	6	12 C 8569	ARP 2119	7.50

Stock No.	Type	o/a H"	Panel Space	Lbs.	1-24	25-49
12 C 8519WXY	DCR 70	8 3/4	7"	22	15.00	13.50
12 C 8520WXY	DCR 80	10 1/2	8 3/4"	24	16.00	14.40
12 C 8521WXY	DCR 100	12 1/4	10 1/4"	26	17.50	15.75
12 C 8522WXY	DCR 120	14	12 1/4"	28	19.50	17.55
12 C 8523WXY	DCR 140	15 3/4	14"	32	21.00	18.90
12 C 8524WXY	DCR 170*	19 1/4	17 1/2"	40	25.50	22.95
12 C 8525WXY	DCR 190*	21	19 1/4"	42	27.00	24.30
12 C 8526WXY	DCR 210*	22 3/4	21"	44	28.00	25.20
12 C 8527WXY	DCR 260*	28	26 1/4"	45	30.00	27.00
12 C 8528WXY	DCR 310*	33 1/4	31 1/2"	50	32.00	28.80
12 C 8529WXY	DCR 350*	36 3/4	35"	55	34.00	30.60

TELEPHONE TYPE CHANNEL RELAY RACKS

Open type racks constructed of #12 gauge steel finished in gray hammertone. Vertical members and top crossbrace are included together. Panel mounting holes are tapped for 10-32 machine screws. Racks shipped knocked down with all necessary bolts for easy assembly. Base punched to accommodate type CA-4 casters.

Stock No.	Mfr. Type	HxWxD"	Panel Space	Lbs.	Net
12 C 8589WX	RR-800	39 1/4x20x18 3/4"	36 3/4x19"	40	21.20
12 C 8590WX	RR-801	74 1/4x20x20 7/8"	71 3/4x19"	55	25.20
12 C 8591WX	RR-802	79 1/2x20x20 7/8"	77 x19"	60	29.20



TABLE TYPE RELAY RACKS Rigidly constructed of #16 gauge steel finished in gray hammertone. Base constructed of one piece, similar to a chassis. Panel mounting holes are tapped for 10-32 machine screws. Shipped knocked down. Not illustrated.

Stock No.	Mfr. Type	HxWxD"	Space	Lbs.	Net
12 C 8592WX	TR-2119	25x21x12"	21x19"	17	8.82
12 C 8597WX	TR-2819	32x21x12"	28x19"	20	11.04

SLOPING PANEL UTILITY BOXES

Steel and aluminum sloping panel cabinets with round top corners and sloping front. For installations that require opening in rear of box. No. 20 gauge steel—Black Wrinkle finish. No. 18 gauge, (.040) aluminum—natural aluminum finish. 4 1/2"Hx4 1/4"D.

BLACK WRINKLE

STOCK No.	WIDTH	TYPE	LBS	1-49	NET	100-149
12 C 8065	4 1/2"	SPC-1200	3/4	1.20	1.08	.97
12 C 8066	5 1/2"	SPC-1201	1	1.36	1.22	1.10
12 C 8067	6 1/2"	SPC-1202	1	1.54	1.39	1.25
12 C 8068	7 1/2"	SPC-1203	1 1/2	1.86	1.67	1.50

ALUMINUM

12 C 8069	4 1/2"	ASPC-1200	1/2	1.51	1.36	1.22
12 C 8070	5 1/2"	ASPC-1201	1/2	1.71	1.54	1.39
12 C 8071	6 1/2"	ASPC-1202	3/4	1.94	1.75	1.57
12 C 8072	7 1/2"	ASPC-1203	3/4	2.33	2.10	1.89

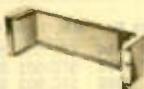
STANDARD AMPLIFIER FOUNDATIONS

Consists of regular chassis with ruggedly constructed metal covers. Top cover has perforations, rounded corners; 6" high; 1-pc chassis with corners spot-welded; Gray Hammertone Finish.

Stock No.	Type	Chassis OrxWxH	Lbs.	1-24	Net	25-49	50-99
12 C 8530	AF-510	5x10x3	9	5.05	4.54	4.09	
12 C 8531	AF-615	6x14x3	10	5.85	5.26	4.73	
12 C 8532	AF-1017	10x17x3	13	7.85	7.06	6.35	
12 C 8533	AF-1317	13x17x3	15	9.43	8.49	7.64	

ALUMINUM PANEL CHASSIS

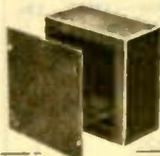
Front flange notched for mounting on 19" standard racks. Made of 14 gauge (.064) aluminum. All chassis depths are 5 1/2". Gussets are spot welded in each corner for greater strength. Etched finish. H=Height.



Stock No.	Mfr. Type	H	Lbs.	1-24	Net	25-49	50-99
12 C 8025	ACH-1200	1 3/4"	3/4	2.75	2.47	2.22	
12 C 8026	ACH-1201	3 1/2"	1 3/4	3.00	2.70	2.43	
12 C 8027	ACH-1202	5 1/4"	1 1/2	3.25	2.92	2.63	
12 C 8028	ACH-1203	7"	2	3.60	3.24	2.92	
12 C 8029	ACH-1204	8 3/4"	2 1/4	4.25	3.82	3.44	
12 C 8029	ACH-1204	10 1/2"	2 3/4	4.75	4.27	3.84	
12 C 8030	ACH-1205	10 1/2"	3	5.25	4.72	4.25	
12 C 8031	ACH-1206	12 1/4"	3	5.25	4.72	4.25	
12 C 8032	ACH-1207	14"	3 1/4	6.00	5.40	4.86	

MINIATURE UTILITY CABINETS WITH ATTACHED CHASSIS

Small #20 gauge steel cabinets with a chassis spot welded to front panel. Front and rear panels removable. Finished in black wrinkle. Average shpg. wt., 2 1/4 lbs.



Stock No.	Type	Size HxWxD	Chassis Size	1-49	Net ea.	100-149
12 C 8033	CA-1400	4x4x2	1x2 7/8x1 7/8	1.35	1.21	1.09
12 C 8034	CA-1401	4x5x3	1x3 7/8x2 7/8	1.60	1.44	1.30
12 C 8035	CA-1402	5x4x3	1 1/4x2 7/8x2 7/8	1.60	1.44	1.30
12 C 8036	CA-1403	6x5x4	1 3/4x3 7/8x3 7/8	2.00	1.80	1.62
12 C 8037	CA-1404	5x6x4	1 1/4x4 7/8x3 7/8	2.00	1.80	1.62
12 C 8038	CA-1405	6x6x6	1 3/4x4 7/8x5 7/8	2.10	1.89	1.70

CHASSIS MOUNTING BRACKETS

Constructed of No. 16 gauge steel. Cutaway to provide clearance so that chassis can be flush mounted. All for 3" high chassis except * are for 4 inch high. Finished in gray hammertone. In pairs only.

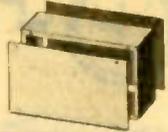
Stock No.	Mfr. Type	STANDARD		Lbs.	1-49	NET	100-149
		H"	O"				
12 C 8570	CB-78	6 1/2	8	1 1/2	1.06	.95	.85
12 C 8571	CB-710	6 1/2	10	1 3/4	1.42	1.28	1.15
12 C 8572	CB-711	6 1/2	11	2	1.55	1.39	1.25
12 C 8573	CB-712	6 1/2	12	2 1/8	1.66	1.49	1.34
12 C 8574	CB-713	6 1/2	13	2 1/4	1.80	1.62	1.46
12 C 8575	CB-717	6 1/2	17	3	2.80	2.52	2.27
12 C 8576	CB-810*	8 1/2	10	2 1/2	2.10	1.89	1.70
12 C 8577	CB-813*	8 1/2	13	3	2.22	2.00	1.80



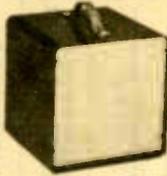
PREMIER Metal Products

METAL UTILITY CABINETS

Have two removable sides for easy accessibility. Have flanged edges and spot-welded corners. No. 20 ga. steel finished in Black Wrinkle; No. 16 ga. (.051) aluminum in natural aluminum finish. Avg. shgp. wt. of steel cabinets 3 lbs., aluminum 1½ lbs. Type No. is prefaced by "C" for steel and AC for aluminum.



COMPACT CABINETS TYPE CC-2000



Body made of 20 gauge steel with .064 aluminum front panel. Top four corners are rounded. Sides are perforated for ventilation. Top handle is recessed. Panel fits into 1/2" recess. Two inch opening in rear for leads. Welded construction. Base has rubber feet. Body finished in dark grey metallic enamel. Panel in light grey metallic enamel. With hardware for assembly. Ideal for instrumentation. ACH series chassis are on next page.

Stock No.	Size DxWxH"	Use Chassis lbs.	Net En.
12 C 8435	8x6 1/8x8	5x7x2	4 8.35
12 C 8436	8x8 1/8x8	7x7x2	5 9.10
12 C 8437	8x10 1/8x8	7x9x2	6 9.75
12 C 8438	12x8 1/8x9	7x11x2	7 10.60
12 C 8438	18x11 1/8x11	10x17x3	10 12.70
12 C 8440	18x14 1/8x12	13x17x3	11 14.50

Size HxWxD"	BLACK WRINKLE STEEL Net				NATURAL ALUMINUM Net					
	Mfr. Type	Stock No.	1-49	50-99	100-149	Mfr. Type	Stock No.	1-49	50-99	100-149
4x4x2	C-442	12 C 8339	1.05	.94	.85	AC-442	12 C 8348	1.40	1.26	1.13
4x5x3	C-453	12 C 8340	1.25	1.12	1.01	AC-453	12 C 8349	1.54	1.39	1.25
5x6x4	C-564	12 C 8341	1.45	1.30	1.17	AC-564	12 C 8350	1.82	1.64	1.48
5x9x6	C-596	12 C 8342	2.25	2.02	1.82	AC-596	12 C 8351	3.00	2.70	2.43
6x6x6	C-666	12 C 8343	2.00	1.80	1.62	AC-666	12 C 8352	2.10	1.89	1.76
6x9x5	C-695	12 C 8344	2.25	2.02	1.82	AC-695	12 C 8353	3.00	2.70	2.43
7x5x4	C-754	12 C 8345	1.60	1.44	1.30	—	—	—	—	—
8x10x10	C-8101	12 C 8346	3.75	3.37	3.03	—	—	—	—	—
12x7x6	C-1276	12 C 8347	3.15	2.83	2.55	AC-1276	12 C 8354	4.10	3.69	3.32
15x9x7	—	—	—	—	—	AC-1597	12 C 8355	5.65	5.08	4.57

STREAMLINED CABINETS

The perfect cabinets for electronic devices not requiring excessive depths. Has hinged top front vertical rounded corners and a removable front panel. Slides and back of cabinet are louvered for ample ventilation. Back has opening for leads. Constructed of #20 gauge steel. Finished in grey hammertone.



Stock No.	Mfr. Type	Size HxWxD"	Panel Size	Lbs.	Use Chassis	1-24	25-49	50-99
12 C 8578	HTC-200	8x10x8	8x8	6	7x7x2	5.75	5.17	4.65
12 C 8579	HTC-201	8x12x8	8x10	6 1/2	7x9x2	6.00	5.40	4.86
12 C 8580	HTC-202	8x16x8	8x14	11	7x13x2	7.50	6.75	6.07
12 C 8581	HTC-203	9x17x11	9x15	6 1/2	10x14x3	11.00	9.90	8.91
12 C 8582	HTC-204	12x20x12	12x18	13 1/2	10x17x3	13.00	11.70	10.53
12 C 8583	HTC-205	8x14x8	8x12	7 1/4	7x11x2	6.50	5.85	5.26

SLOPING PANEL CABINETS

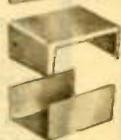
These handy cabinets have rounded top corners and a removable front panel. Back of cabinet is perforated and has opening for leads. Constructed of #20 gauge steel. Finished in grey hammertone.



Stock No.	Mfr. Type	Size HxWxD"	Use Chassis"	Lbs.	1-24	25-49	50-99
12 C 8584	SFC-500	8x8x8	7x7x2	6	4.90	4.41	3.97
12 C 8585	SFC-501	8x10x8	7x9x2	7	5.45	4.90	4.41
12 C 8586	SFC-502	8x14x8	7x13x2	8	5.84	5.24	4.72
12 C 8587	SFC-503	9x18x8	7x17x3	10	8.38	7.54	6.79
12 C 8588	SFC-504	12x18x12	10x17x3	14	10.70	9.63	8.67

ALUMINUM MINIBOXES

Two piece case made of #16 gauge (.051) aluminum. Each section forms 3 sides. Flanges assure proper shielding. Available in variety of sizes for popular electronic devices and construction projects. Available in natural finish or grey hammertone.



NATURAL ALUMINUM

Size—LxWxH"	Lbs.	Stock No.	AMC Type	1-49	50-99	100-149	Stock No.	PMC Type	1-49	50-99	100-149
2 3/4 x 2 1/2 x 1 1/2	1/4	12 C 8367	1000	.70	.63	.56	12 C 8384	1000	.79	.71	.64
3 1/4 x 2 1/2 x 1 1/2	1/4	12 C 8368	1001	.70	.63	.56	12 C 8385	1001	.79	.71	.64
4 x 2 1/2 x 1 1/2	1/4	12 C 8369	1002	.73	.67	.60	12 C 8386	1002	.83	.75	.67
4 1/2 x 2 1/2 x 1 1/2	3/8	12 C 8370	1003	.96	.86	.77	12 C 8387	1003	1.06	.95	.85
5 x 2 1/2 x 2 1/2	3/8	12 C 8371	1004	.99	.89	.80	12 C 8388	1004	1.09	.98	.88
5 x 4 x 3	1/2	12 C 8372	1005	1.17	1.05	.94	12 C 8389	1005	1.23	1.11	1.00
5 1/2 x 3 x 2 1/2	1/2	12 C 8373	1006	1.09	.98	.88	12 C 8390	1006	1.19	1.07	.96
6 x 5 x 4	1	12 C 8374	1007	1.39	1.25	1.12	12 C 8391	1007	1.53	1.38	1.24
7 x 5 x 3	3/4	12 C 8375	1008	1.56	1.40	1.26	12 C 8392	1008	1.69	1.52	1.37
8 x 6 x 3 1/2	1 1/2	12 C 8376	1009	2.31	2.08	1.87	12 C 8393	1009	2.45	2.20	2.06
10 x 6 x 3 1/2	1 1/2	12 C 8377	1010	2.88	2.59	2.33	12 C 8394	1010	3.04	2.71	2.47
12 x 7 x 4	1 3/4	12 C 8378	1011	3.24	2.92	2.63	12 C 8395	1011	3.57	3.19	2.87
17 x 5 x 4	2	12 C 8379	1012	3.84	3.46	3.11	12 C 8396	1012	4.20	3.78	3.40
10 x 2 1/2 x 1 1/2	1/2	12 C 8380	1013	1.17	1.05	.94	12 C 8397	1013	1.23	1.11	1.00
12 x 2 1/2 x 2 1/2	1/2	12 C 8381	1014	1.53	1.38	1.24	12 C 8398	1014	1.65	1.48	1.33
4 x 2 x 2 1/2	1/4	12 C 8382	1015	.93	.85	.76	12 C 8399	1015	1.20	1.08	.97
4 1/4 x 2 1/4 x 1 1/2	1/4	12 C 8383	1016	.96	.86	.79	12 C 8401	1016	1.06	.95	.85

SLOPING COMPACT CABINETS

Two piece unit made of #20 cold rolled steel. Front, bottom and back form one "U" shaped unit which screws to one piece cover and sides. Outer unit finished in dark grey metallic enamel. Inner unit in light grey. Top and sides of units extend beyond the front panel area and slope toward the bottom of panel eliminating glare from overhead lights and recessing controls for protection from accidents.



Stock No.	Type	Size H.W.D.	Shgp. Wt. lbs.	Net
12 C 8593	SCC3000	6x10x7"	5	5.50
12 C 8594	SCC3001	7x12x8"	6	6.00
12 C 8595	SCC3002	3x8x5"	4 1/2	3.20
12 C 8596	SCC3003	5x5x5"	4 1/2	3.40

MINIATURE ALUMINUM OPEN-END CHASSIS



Ideal for small amplifiers, oscillators, and miniature assemblies. Made of 18 gauge (.040) aluminum, natural finish. Avg. shgp. wt. 1/2 lb.

Stock No.	Size DxWxH"	ACH Type	NET 1-24 25-49
12 C 8318	2 3/4 x 2 3/4 x 1 1/4	1350	.40 .36
12 C 8319	1 1/4 x 3 1/2 x 1	1351	.44 .40
12 C 8320	3 1/4 x 4 1/2 x 2	1352	.46 .41
12 C 8321	2 1/4 x 4 1/2 x 1	1353	.46 .41
12 C 8322	3 3/4 x 4 1/2 x 1 1/2	1354	.46 .41
12 C 8323	3 6/8 x 4 1/2 x 1 1/2	1355	.58 .49
12 C 8324	5 3/4 x 4 1/2 x 1 1/2	1356	.58 .52
12 C 8325	4 x 3 1/4 x 1	1357	.46 .41
12 C 8326	4 x 4 1/2 x 1	1358	.50 .45
12 C 8327	4 x 5 1/4 x 1	1359	.54 .49
12 C 8328	4 x 6 1/4 x 1	1360	.58 .52

UNIVERSAL METER CASES

A meter case that can accommodate either a 2" or 3" meter. Center hole for 2" meter increases to 3" meter hole by simply removing a knock-out. 4 1/2 x 4 1/2 x 4 1/2". Supplied with two 1/2" dia. knockouts for feed through insulators or Volume Controls. Type SPC-23 #20 gauge steel—Black Wrinkle Finish Type ASPC-23 #18 gauge (.040) Aluminum—Natural Finish. Average shgp. wt. 3/4 lb.



Stock No.	Type	1-49	50-99	100-149
12 C 8316	SPC-23	1.40	1.26	1.13
12 C 8317	ASPC-23	1.66	1.49	1.34

CASTERS FOR RACKS AND CABINETS

Made of Plaskite non-marking composition wheel with Ball Bearing Swivel Plate. Packed one set of 4 in box with screws for assembly.



Stock No.	Mfr. Wheel No. Diam.	1-49	50-99	100-149
12 C 8337	CA-4 2"	4.25	3.82	3.44
12 C 8338	CA-5 3"	10.00	9.00	8.10

PREMIER Standard PRECISION BUILT METAL CHASSIS



STEEL AND ALUMINUM CHASSIS

Chassis are of one piece construction with gussets spot-welded to the bottom flanges for additional strength. Steel chassis are made of 20 gauge cold rolled steel, except * are No. 16 gauge. Steel chassis are finished in Black Wrinkle. Aluminum chassis made of No. 18 gauge (.040) aluminum except † are No. 14 gauge (.064) and are available in natural aluminum finish.

BLACK WRINKLE STEEL

NATURAL ALUMINUM FINISH

BLACK WRINKLE STEEL				NATURAL ALUMINUM FINISH									
Stock No.	Type	Size Inches	Lbs.	1-49	50-99	100-149	Stock No.	Type	Size Inches	Lbs.	1-49	50-99	100-149
12 C 8107	CH-436BW	4x6x1½	¾	1.22	1.12	1.01	12 C 8190	ACH-436	4x6x1½	¼	1.07	.98	.88
12 C 8109	CH-431BW	4x6x2	1	1.27	1.12	1.01	12 C 8191	ACH-431	4x6x2	¼	1.26	1.16	1.04
12 C 8111	CH-432BW	4x6x3	1	1.22	1.12	1.01	12 C 8192	ACH-432	4x6x3	¼	1.30	1.20	1.08
12 C 8113	CH-437BW	4x8x2	1	1.27	1.17	1.05	12 C 8193	ACH-437	4x8x2	¾	1.11	1.02	.92
12 C 8115	CH-408BW	4x17x3	2¼	1.76	1.62	1.46	12 C 8194	ACH-408	4x17x3	1	2.31	2.12	1.91
12 C 8117	CH-426BW	5x7x2	1	1.22	1.12	1.01	12 C 8195	ACH-426	5x7x2	¼	1.26	1.16	1.04
12 C 8119	CH-428BW	5x7x3	1¼	1.27	1.17	1.05	12 C 8196	ACH-428	5x7x3	¼	1.47	1.35	1.21
12 C 8121	CH-401BW	5x10x3	1½	1.52	1.39	1.25	12 C 8197	ACH-401	5x10x3	¾	1.49	1.37	1.23
12 C 8123	CH-429BW	5x13x3	2	1.86	1.71	1.54	12 C 8198	ACH-429	5x13x3	¾	1.76	1.62	1.46
12 C 8125	CH-400BW	5½x9½x1½	1	1.08	.99	.90	12 C 8199	ACH-400	5½x9½x1½	½	1.30	1.20	1.08
12 C 8127	CH-402BW	6x14x3	2½	1.76	1.62	1.46	12 C 8201	ACH-402	6x14x3	1	2.52	2.31	2.08
12 C 8129	CH-434BW	6x17x3	4	2.11	1.93	1.74	12 C 8202	ACH-434	6x17x3	1	2.65	2.43	2.19
12 C 8131	CH-403BW	7x7x2	1¼	1.27	1.17	1.05	12 C 8203	ACH-403	7x7x2	½	1.20	1.20	1.08
12 C 8133	CH-404BW	7x9x2	1½	1.52	1.39	1.25	12 C 8204	ACH-404	7x9x2	½	1.36	1.25	1.12
12 C 8135	CH-405BW	7x11x2	2½	1.57	1.44	1.30	12 C 8205	ACH-405	7x11x2	¾	1.49	1.37	1.23
12 C 8137	CH-425BW	7x11x3	2¼	1.67	1.53	1.38	12 C 8206	ACH-425	7x11x3	¾	1.61	1.48	1.33
12 C 8139	CH-433BW	7x12x3	2½	1.71	1.57	1.41	12 C 8207	ACH-433	7x12x3	¾	1.79	1.65	1.48
12 C 8141	CH-406BW	7x13x2	2	1.67	1.53	1.38	12 C 8208	ACH-406	7x13x2	¾	1.61	1.48	1.33
12 C 8143	CH-407BW	7x15x3	2¾	1.96	1.80	1.62	12 C 8209	ACH-407	7x15x3	1	2.83	2.60	2.34
12 C 8145	CH-409BW	7x17x3	3¾	2.16	1.98	1.79	12 C 8210	ACH-409	7x17x3	1½	2.79	2.56	2.30
12 C 8147	CH-441BW	8x10x2½	2½	1.67	1.53	1.38	12 C 8211	ACH-441	8x10x2½	1	1.65	1.51	1.36
12 C 8149	CH-430BW	8x12x3	2½	1.96	1.80	1.62	12 C 8212	ACH-430	8x12x3	1	2.15	1.97	1.77
12 C 8151	CH-410BW	8x17x2	2¼	1.96	1.80	1.62	12 C 8213	ACH-410	8x17x2	1½	2.83	2.60	2.34
12 C 8153	CH-411BW	8x17x3	5¼	2.16	1.98	1.79	12 C 8214	ACH-411	8x17x3	1½	2.94	2.70	2.43
12 C 8155	CH-427BW	8½x15x3	3	2.25	2.07	1.86	12 C 8215	ACH-427	8½x15x3	1¼	2.85	2.62	2.36
12 C 8157	CH-412BW	10x12x3	2¾	2.11	1.93	1.74	12 C 8216	ACH-412	10x12x3	1¼	2.63	2.41	2.17
12 C 8159	CH-413BW	10x14x3	3¼	2.20	2.03	1.83	12 C 8217	ACH-413	10x14x3	1¼	3.33	3.06	2.75
12 C 8161	CH-414BW	10x17x2	3¼	2.25	2.07	1.86	12 C 8218	ACH-414	10x17x2	1¼	3.19	2.93	2.64
12 C 8163	CH-415BW*	10x17x3	6	2.55	2.34	2.11	12 C 8219	ACH-415†	10x17x3	1¾	3.58	3.28	2.95
12 C 8165	CH-416BW*	10x17x4	7½	2.86	2.61	2.35	12 C 8220	ACH-416†	10x17x4	2	4.12	3.78	3.40
12 C 8167	CH-439BW*	10x17x5	8½	3.43	3.15	2.83	12 C 8221	ACH-435†	10x23x3	2½	5.26	4.83	4.35
12 C 8169	CH-435BW*	10x23x3	10	3.23	2.97	2.67	12 C 8222	ACH-417†	11x17x2	1¾	3.41	3.13	2.82
12 C 8171	CH-417BW*	11x17x2	5¼	3.09	2.83	2.55	12 C 8223	ACH-418†	11x17x3	2	4.18	3.84	3.46
12 C 8173	CH-418BW*	11x17x3	6¼	3.38	3.10	2.79	12 C 8224	ACH-419†	12x17x2	1¾	3.73	3.43	3.09
12 C 8175	CH-419BW*	12x17x2	5	2.35	2.16	1.94	12 C 8225	ACH-420†	12x17x3	2½	4.42	4.06	3.65
12 C 8177	CH-420BW*	12x17x3	7	2.84	2.61	2.35	12 C 8226	ACH-421†	12x17x4	2¾	4.88	4.48	4.03
12 C 8179	CH-416BW*	12x17x4	8½	3.09	2.83	2.55	12 C 8227	ACH-422†	13x17x2	1¾	3.94	3.62	3.26
12 C 8181	CH-422BW*	13x17x2	6	3.38	3.10	2.79	12 C 8228	ACH-423†	13x17x3	2½	4.69	4.31	3.88
12 C 8183	CH-423BW*	13x17x3	7	3.92	3.60	3.24	12 C 8229	ACH-424†	13x17x4	2½	5.37	4.93	4.44
12 C 8185	CH-424BW*	13x17x4	10	4.46	4.09	3.68	12 C 8230	ACH-438†	17x17x4	3	10.57	9.71	8.74
12 C 8187	CH-440BW*	17x17x5	11	5.05	4.63	4.17							
12 C 8189	CH-438BW*	17x17x4	13	6.37	5.85	5.26							

BOTTOM PLATES

For use with above chassis. Have holes to match chassis and have 4 pressed dimples. Steel plates No. 20 gauge in Black Wrinkle. Aluminum plates No. 18 gauge (.040) in natural aluminum finish. Avg. shpg. wt., 2 lbs.

BLACK WRINKLE STEEL

NATURAL ALUMINUM FINISH

BLACK WRINKLE STEEL				NATURAL ALUMINUM FINISH									
Stock No.	Type	Fits Chassis	Lbs.	1-49	50-99	100-149	Stock No.	Type	Fits Chassis	Lbs.	1-49	50-99	100-149
12 C 8232	BP-426BW	4x6"	.49	.45	.40		12 C 8287	ABP-426	4x6"	.85	.78	.70	
12 C 8234	BP-430BW	4x8"	.49	.45	.40		12 C 8288	ABP-430	4x8"	.85	.78	.70	
12 C 8236	BP-408BW	4x17"	.83	.76	.68		12 C 8289	ABP-408	4x17"	1.29	1.19	1.07	
12 C 8238	BP-423BW	5x7"	.49	.45	.40		12 C 8290	ABP-423	5x7"	.85	.78	.70	
12 C 8240	BP-401BW	5x10"	.54	.49	.44		12 C 8291	ABP-401	5x10"	.85	.78	.70	
12 C 8242	BP-424BW	5x13"	.78	.72	.65		12 C 8292	ABP-424	5x13"	.97	.89	.80	
12 C 8244	BP-400BW	5½x2x9½"	.49	.45	.40		12 C 8293	ABP-400	5½x2x9½"	.85	.78	.70	
12 C 8246	BP-402BW	6x14"	.73	.67	.60		12 C 8294	ABP-402	6x14"	1.29	1.19	1.07	
12 C 8248	BP-428BW	6x17"	.93	.85	.76		12 C 8295	ABP-428	6x17"	1.33	1.22	1.10	
12 C 8250	BP-403BW	7x7"	.54	.49	.44		12 C 8296	ABP-403	7x7"	.88	.81	.73	
12 C 8252	BP-404BW	7x9"	.59	.54	.49		12 C 8297	ABP-404	7x9"	.94	.86	.77	
12 C 8254	BP-405BW	7x11"	.78	.72	.65		12 C 8298	ABP-405	7x11"	1.04	.95	.85	
12 C 8256	BP-427BW	7x12"	.98	.90	.81		12 C 8299	ABP-427	7x12"	1.12	1.03	.93	
12 C 8258	BP-406BW	7x13"	.78	.70	.63		12 C 8301	ABP-406	7x13"	1.29	1.19	1.07	
12 C 8260	BP-407BW	7x15"	.88	.81	.73		12 C 8302	ABP-407	7x15"	1.29	1.19	1.07	
12 C 8262	BP-409BW	7x17"	.93	.85	.76		12 C 8303	ABP-409	7x17"	1.33	1.22	1.10	
12 C 8264	BP-433BW	8x10"	.98	.90	.81		12 C 8304	ABP-433	8x10"	1.12	1.03	.93	
12 C 8266	BP-425BW	8x12"	1.13	1.03	.93		12 C 8305	ABP-425	8x12"	1.29	1.19	1.07	
12 C 8268	BP-410BW	8x17"	.93	.85	.76		12 C 8306	ABP-410	8x17"	1.50	1.38	1.24	
12 C 8270	BP-432BW	8½x15"	1.42	1.30	1.17		12 C 8307	ABP-432	8½x15"	2.36	2.17	1.95	
12 C 8272	BP-412BW	10x12"	.93	.85	.76		12 C 8308	ABP-412	10x12"	1.47	1.35	1.21	
12 C 8274	BP-413BW	10x14"	.98	.90	.81		12 C 8309	ABP-413	10x14"	1.34	1.23	1.11	
12 C 8276	BP-414BW	10x17"	1.22	1.12	1.01		12 C 8310	ABP-414	10x17"	1.69	1.55	1.38	
12 C 8278	BP-429BW	10x23"	1.96	1.80	1.62		12 C 8311	ABP-429	10x23"	2.50	2.29	2.06	
12 C 8280	BP-418BW	11x17"	1.27	1.17	1.05		12 C 8312	ABP-418	11x17"	2.12	1.94	1.75	
12 C 8282	BP-419BW	12x17"	1.32	1.21	1.09		12 C 8313	ABP-419	12x17"	2.23	1.98	1.78	
12 C 8284	BP-422BW	13x17"	1.42	1.30	1.17		12 C 8314	ABP-422	13x17"	2.36	2.17	1.95	
12 C 8286	BP-431BW	17x17"	2.06	1.89	1.70		12 C 8315	ABP-431	17x17"	2.52	2.31	2.08	



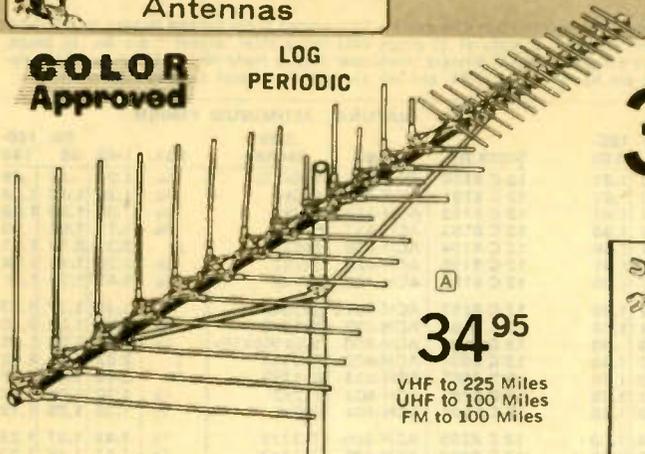
LAFAYETTE

Antennas

Color LVL-UV TV F/M Antennas

COLOR
Approved

LOG
PERIODIC



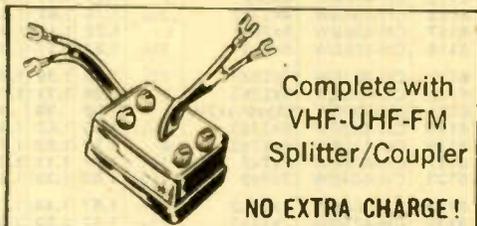
A

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VHF to 225 Miles
UHF to 100 Miles
FM to 100 Miles

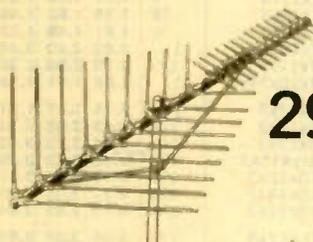
3 ANTENNAS IN 1

UHF-VHF-FM
CHANNELS 2-83



Complete with
VHF-UHF-FM
Splitter/Coupler

NO EXTRA CHARGE!



B

29⁹⁵

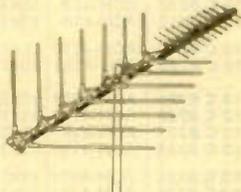
VHF to 175 Miles
UHF to 85 Miles
FM to 90 Miles



C

22⁹⁵

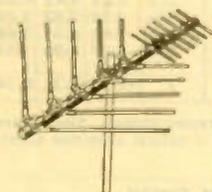
VHF to 150 Miles
UHF to 80 Miles
FM to 85 Miles



D

15⁹⁵

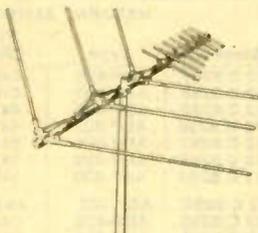
VHF to 125 Miles
UHF to 65 Miles
FM to 75 Miles



E

9⁷⁵

VHF to 60 Miles
UHF to 30 Miles
FM to 30 Miles



- Finest for Color or Black-White Pictures Plus FM
- One Down Lead for All 3 Signals
- Famous Log Periodic Design
- Goldenized Finish For Long Lasting Protection
- High Front-to-Back Ratio—High DB Gain
- Twin Brace Boom Supports

New, improved antennas of famous log periodic design. Now you can easily install one antenna instead of three to obtain superb reception on VHF channels 2-13, UHF channels 14-83 and the FM band with one down lead. Ends unsightly roof clutter while providing strong, clear signals to improve the performance of any TV or FM set. Best for color TV and stereo FM. All antennas are preassembled with dowel reinforced aluminum snap-lock elements and goldenized finish for long lasting protection. Larger models feature twin brace boom supports for greater rigidity. Supplied with a specially designed 3-way splitter for good isolation and low signal loss.

A 28 ELEMENT "EXTREME FRINGE" ANTENNA

Range in miles up to: VHF to 225, UHF to 100, FM to 100. 28 Elements 13 for VHF/FM, 15 for UHF. Has 1" square 14 ft. boom with twin brace boom supports. Shpg. wt., 15 lbs.

18 C 0180WX \$5 Monthly Net 34.95

B 24 ELEMENT "DEEP-FRINGE" ANTENNA

Range in miles up to: VHF to 175, UHF to 85, FM to 90. 24 elements 9 for VHF/FM, 15 for UHF. Has 1" square 11' 2" boom with twin brace boom supports. Shpg. wt., 12 lbs.

18 C 0181WX Net 29.95

C 18 ELEMENT "FRINGE" ANTENNA

Range in miles up to: VHF to 150, UHF to 80, FM to 85 18 elements, 7 for VHF/FM, 11 for UHF. Has 1" square 8' 4" boom. Shpg. wt., 9 lbs.

18 C 0182WX Net 22.95

D 12 ELEMENT "SUBURBAN" ANTENNA

Range in miles up to: VHF to 125, UHF to 65, FM to 75. 12 elements, 5 for VHF/FM, 7 for UHF. Has 1" square 6' boom. Shpg. wt., 7 lbs.

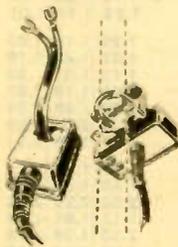
18 C 0183WX Net 15.95

E 10 ELEMENT "METROPOLITAN" ANTENNA

Range in miles up to: VHF to 60, UHF to 30, FM to 30. 10 elements, 3 for VHF/FM, 7 for UHF. Has 1" square 30" boom. Shpg. wt., 5 lbs.

18 C 0184WX Net 9.75

COAXIAL CABLE MATCHING TRANSFORMER KIT



- Improves Color Reception
- With Coaxial Fittings

Complete kit of matching transformers for installing TV and FM antennas. For use with noise free 72 ohm-coax. cable. Versatile U-bolt mount for outdoor masts—matches any 300 ohm antenna to 72 ohm cable. Indoor transformer at set matches the 72 ohm coax. to the 300 ohm TV or FM set. Shpg. wt., 1/2 lb.

18 C 3889 Net 4.95

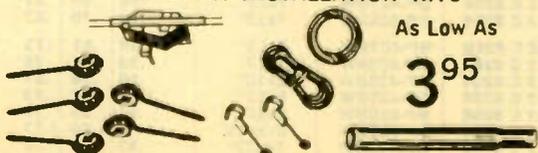
75 OHM RG-59U LOW-LOSS CABLE WITH CONNECTORS

18 C 5807 50' Shpg. wt., 1 1/2 lbs. Net 4.95

18 C 5808 75' Shpg. wt., 2 1/4 lbs. Net 6.49

18 C 5808 100' Shpg. wt., 3 lbs. Net 7.69

ANTENNA INSTALLATION KITS



As Low As

3⁹⁵

VHF KIT includes 3-3' galvanized mast sections, 1 lightning arrestor, 2 mast standoffs; 5 screw-in standoffs, 100 ft. 300-ohm twin line, 20 ft. aluminum ground wire. Shpg. wt., 6 3/4 lbs.

18 C 6721W Net 3.95

UHF/VHF KIT same as above, except has 100 ft. foam type twin lead. Recommended for use with all combination VHF-UHF-FM antennas. Shpg. wt., 7 lbs.

18 C 6722W Net 6.29

Revolutionary Color LVL^{T.M.}



**FOR CHANNELS 2-13
PLUS FM STEREO
OUR "HIGH POWER" ALL-
CHANNEL (2-13) *LAFAYETTE
"VECTOR-LOG"® SWEPT-ELEMENT
ANTENNA DESIGNED FOR VHF-TV
AND FOR DYNAMIC FM**

LOG
PERIODIC

**COLOR
Approved**

30⁹⁵

- The finest For Color or Black-White Pictures . . . Plus FM
- Excellent Front-to-Back Ratio . . . High dB Gain
- Sharp-Narrow Gain Pattern and Selectivity
- Flat TV Color Response—Plus Stereo, Mono FM Signal
- Protective Goldenized Finish

The revolutionary LVL . . . five models to choose from for ideal performance. Offers such exceptional quality features as: Heavy aluminum reinforced insulator cups—heavy duty aluminum rivets—special back-up brackets and square booms! Triple thick combination sleeved elements assure great ruggedness—double contact drive line—and air-insulated spacers provide maximum signal delivery to set. Less mast and twin lead.

Stock No.	Range	Elements	Boom Length	Shpg. wt.	Net
18 C 0185WX	up to 75 miles	5	4'5"	5 lbs.	9.75
18 C 0186WX	up to 100 miles	7	6'6"	7 lbs.	13.95
18 C 0187WX	up to 150 miles	10	9'8"	10 lbs.	19.95
18 C 0188WX	up to 175 miles	15	13'2"	13 lbs.	26.95
18 C 0189WX	up to 200 miles	18	14'8"	16 lbs.	30.95

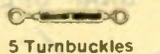
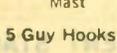
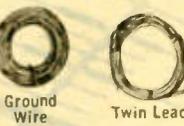
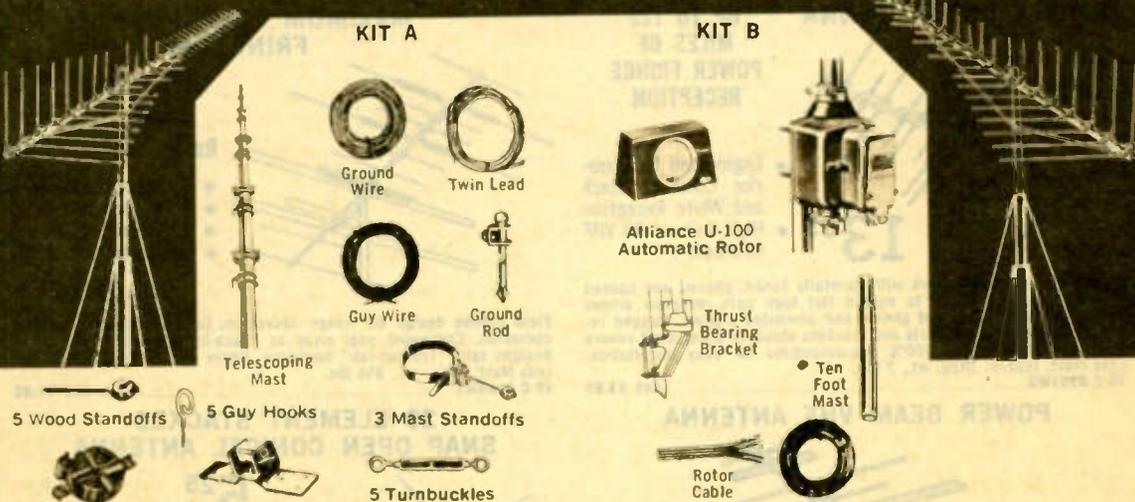
9⁷⁵

FRINGE AREA "TECHNI-KIT" ANTENNAS

• 20-30-40 FT. MAST • WITH OR WITHOUT FAMOUS ALLIANCE ROTATOR • FINEST COMPONENTS

KIT A

KIT B



INSTALLATION ACCESSORIES

Lafayette Deluxe Antenna Outfits feature Lafayette 28 Element VHF/UHF/FM "Extreme Fringe" Antenna (see page 352) or Lafayette 18 Element, VHF/FM "Deep Fringe" antenna (see listing top of page).

Chosen by experts to meet the most demanding reception problems—Each kit contains pre-selected high-gain antenna; a telescoping mast of heavy gauge galvanized steel, plus all components in (Kit "A") which include universal base mount, lightning arrester, 50 Ft. ground wire, 3-7 1/2" mast stand-offs, 5-3 1/2" wood screw standoffs, 5-guy hooks, 5 turnbuckles, 100 Ft. 300 ohm twin lead, ground rod. Guy Wire: 200 Ft. supplied with 20 Ft. outfits, 500 ft. supplied with 40 Ft. outfits. Optional Automatic Rotor package (Kit "B") includes—Alliance U-100 Automatic Rotor; thrust bearing, additional 10 Ft. antenna mast, 100 Ft. of rotor cable. With instructions for top quality installation. Kits shipped express only.

SAVE WHEN YOU BUY COMPLETE ANTENNA OUTFIT

Nothing else to buy. Available with or without automatic rotor. Buying a kit gives you substantial savings over the total catalog price of individual components if purchased separately.

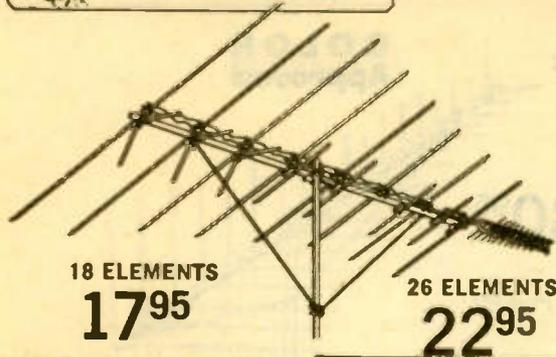
STOCK NO.	ANTENNA	MAST	ACC. KIT	SHPG. WT.	NET
18 C 9019WXM	18 C 0180WX	20 FT.	A*	42 lbs.	45.25
18 C 9020WXM	18 C 0180WX	20 FT.	A&B*	66 lbs.	81.49
18 C 9021WXM	18 C 0180WX	40 FT.	A*	72 lbs.	54.89
18 C 9022WXM	18 C 0180WX	40 FT.	A&B*	89 lbs.	89.95
18 C 9023WXM	18 C 0189WX	20 FT.	A	42 lbs.	39.79
18 C 9024WXM	18 C 0189WX	20 FT.	A&B	66 lbs.	75.95
18 C 9025WXM	18 C 0189WX	40 FT.	A	72 lbs.	47.95
18 C 9026WXM	18 C 0189WX	40 FT.	A&B	89 lbs.	84.50

* 100 FT. VHF/UHF FOAM LINE SUPPLIED

Super Color 'Tenna

**CHANNEL 2-83 PLUS FM STEREO
COMPLETE WITH VHF/UHF/FM SPLITTER**

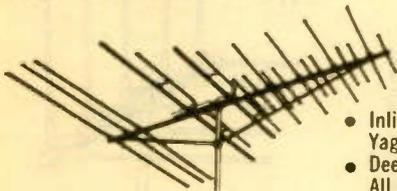
- Protected Goldenized Finish
- Completely Pre-Assembled Snap Open Design
- Heavy Duty Aluminum Boom Brace Support



18 ELEMENTS
17⁹⁵

26 ELEMENTS
22⁹⁵

FAMOUS COLOR 'TENNA



UP TO 150 MILES

19⁵⁰

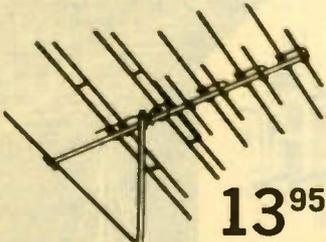
- Inline Twin-Driver, Yagi Design
- Deep Fringe Gain on All VHF Channels
- Completely Pre-assembled

Delivers the extra picture power needed for crisp, clear pictures in remote areas. Inline twin driven yagi design provides more gain and higher front-to-back ratio. Result: More TV stations, more picture power. Factory preassembled for snap-out assembly. Reinforced gold anodized aluminum construction. Less mast and twin lead. Shpg. wt., 10 lb.

18 C 0103WX Net 19.50

FAMOUS COLOR 'TENNA

UP TO 125
MILES OF
POWER FRINGE
RECEPTION



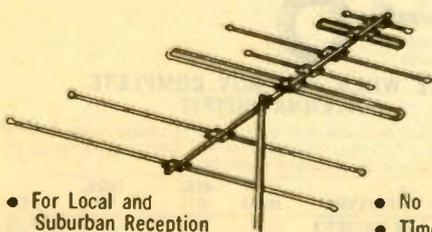
13⁹⁵

- Engineered for Superior Color & Black and White Reception
- High Gain on All VHF Channels

Twin-driven elements work with carefully tuned, phased and spaced directors and reflectors to extend flat high gain response across entire VHF band. Cuts out ghosts and unwanted signals. Reinforced aluminum elements and brackets stand up under most severe wind and ice loading. 100% pre-assembled for easy installation. Less mast, lead-in. Shpg. wt., 7 lbs.

18 C 0101WX Net 13.95

POWER BEAM VHF ANTENNA



7⁶⁴

- For Local and Suburban Reception
- Fast Installation
- No Loose Parts
- Time Proven Design

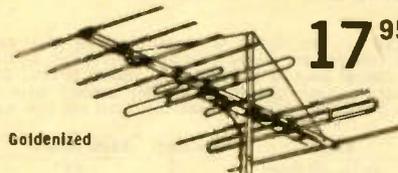
The ideal metropolitan and suburban VHF TV antenna. Broad-band, sharply directive. Full length elements, all aluminum construction, famous in-line design. 300-ohm impedance match reduces stray reflections and ghosts. Fiberglass insulators for maximum strength and weather protection. Less mount and lead-in. Shpg. wt., 6 lbs.

18 C 0102WX Net 7.64

Heavy duty antenna with high gain providing fringe area reception on all VHF/UHF/FM channels. Phased and tuned array features broad band response necessary for best color TV fidelity. High front-to-back ratio minimizes co-channel interference. Range: 26 element, up to 140 miles VHF, 90 miles FM, 60 miles UHF; 18 element, up to 100 miles VHF, 75 miles FM, 50 miles UHF. Boom length: 26 element, 105"; 18 element, 85". Self Supporting rugged aluminum harness, diameter 1/8" with rust proof clips. Requires only one down-lead to set.

18 C 0162—18 elements. Shpg. wt., 6 1/4 lbs. Net 17.95
18 C 0163—26 elements. Shpg. wt., 8 1/4 lbs. Net 22.95

"TECHNI-POWER" DEEP FRINGE ANTENNA



Goldenized

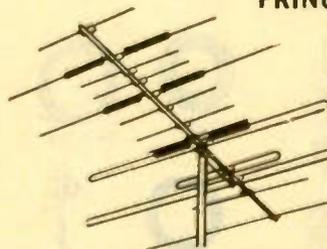
17⁹⁵

- 22 Active Elements
- Range to 140 Miles
- Broadband (VHF Channels)

TV antenna obtains maximum front-to-back ratio without sacrifice of gain on either low or high band! 18 active elements on high band and 4 on low band. Multiple reflectors and directors, combined with the colinear elements sharply increase the directivity. Broadbanded for all VHF Channels 2 through 13. All aluminum screws and nuts to eliminate rusting at vital contacts; tagged connection points; "molded-in" lead line connection screw, and lifetime high impact polystyrene insulators and end caps to prevent whistle and icing. Shpg. wt., 9 1/2 lbs.

18 C 0117WX Net 17.95

MAXIMUM PERFORMANCE FRINGE ANTENNA



11⁸⁸

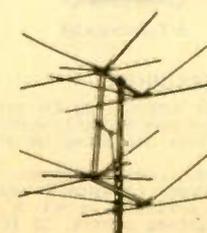
- Range to 100 Miles
- 21 Active Elements
 - Snap Open Design
 - Fiberglass Insulators
 - Compound Yagi Array

GOLDENIZED

Field proven design for fringe reception. Gold anodized to combat corrosion. Compound yagi array to "suck-in" signals where other designs fall. "Tension-lok" hardware. Heavy wall tubing throughout. Less Mast. Shpg. wt., 8 1/2 lbs.

18 C 0104WX Net 11.88

20 ELEMENT STACKED SNAP OPEN CONICAL ANTENNA



5²⁵
Lots of 3

- All Aluminum
- No Loose Parts
- Fastest Installations

GOLDENIZED

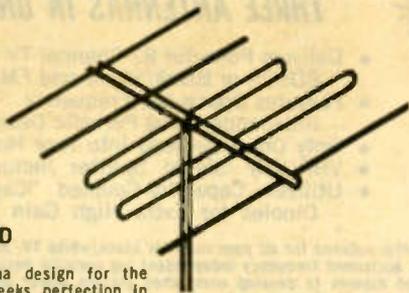
Best antenna deal yet for servicemen—dealer and installation specialists. All the most wanted features: Quickest, easiest installation possible. No loose hardware. All elements snap open and lock in without tools. Most efficient conical design for all reception areas. Two complete bays with Q bars, less mast. Shpg. wt., 8 lbs.

18 C 0105WX Singly ea. Net 5.49
Lots of 3 ea. Net 5.25

TV-FM Antennas

"HI-5" FM YAGI ANTENNA

5⁹⁵



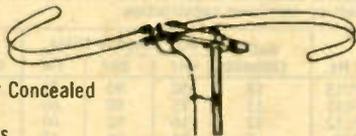
GOLDENIZED

High gain antenna design for the audiophile who seeks perfection in FM reception. Extra elements on this antenna serve to pull in stations where others fall. Trouble free operation even under severe weather conditions. The fully automatic snap-lock brackets insure easy, rapid and secure installation. Shpg. wt., 3 lbs.

18 C 0149WX Net 5.95

ULTRA-LITE FM ANTENNA

2¹⁰



- Perfect for Indoor Concealed Installations
- Solid Rod Elements

Here is the FM antenna you have been waiting for. Designed for either outdoor mast or indoor closet/attic installation. Easy to install—no holes to drill. Provides excellent gain for areas up to 35 miles from station. Perfect for multiplex reception. Brings in all stations clearly. Gold corodized finish for weather and corrosion protection. Strong, yet lightweight design. Shpg. wt., 1 lb.

18 C 0134 Net 2.10

FM Antenna Kit

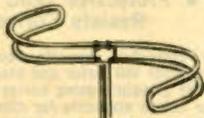
Same as above, but with kit containing 50 ft., 300 ohm line, 3-3/4" Stand-offs, 1-7/2" stand-off and 1 mast wrap around stand-off. Shpg. wt., 3 lbs.

18 C 0135 Net 3.49

FM ANTENNA KIT

- Ready to Install
- Fully Assembled
- All Directional
- 40 Mile Range

4³⁹



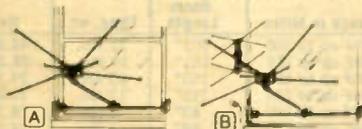
Provides excellent gain for areas up to 40 miles from the station. Gold anodized aluminum. Complete with 50 ft. of 300-ohm twin lead, mast stand-off, screw eye standoffs, mast mount.

18 C 0132W Shpg. wt., 5 lbs. Net 4.39

FM ANTENNA ONLY. Shpg. wt., 3 lbs.

18 C 0133W Net 3.15

CONICAL WINDOW ANTENNA



- More Antenna for Less Space
- All Aluminum Construction

(A) VHF MODEL

Contains 4 full-sized elements plus 2 high frequency dipoles. Ideal for apartment building, hotels etc., or wherever roof-top installations are impractical but necessary for the greater gain which is provided by a good outdoor antenna. Complete with all mounting hardware, less 300 ohm twin lead. Base spans up to 44". Shpg. wt., 3 lbs.

18 C 0138W Net 4.95

(B) VHF/UHF MODEL

Same as VHF model plus 8 element UHF section.

18 C 0164W Net 8.39

18 C 0139 Extension bar to 60" Net 1.35

18 C 0140 Extension bar to 72" Net 1.89

PRIME AREA VHF ANTENNAS

(A) INLINE FOLDED DIPOLE

Ideal metropolitan and suburban antenna kit. Efficient folded dipole design. Broad band, uni-directional response. Perfect impedance match results in reduced stray reflections and ghosts. Shpg. wt., 4 lbs.

18 C 0107W Net 3.79

(B) SINGLE BAY CONICAL

All aluminum 8 element conical. Provides top quality reception on channels 2 to 13. Full sized. Rugged insulator block. Fan front of 6 full length elements. Easy to assemble. Shpg. wt., 4 lbs.

18 C 0146W Net 2.69

(C) VEE-BEAM

Popular primary area antenna — covers channel 2 to 13. Provides excellent gain, especially on the high band. Sharply directional pick-up pattern gives steady, clear pictures. Utilizes rugged aluminum construction. Lightweight, very easy to install. Less mast and 300 ohm twin line. Shpg. wt., 4 lbs.

18 C 0136W Net 2.29

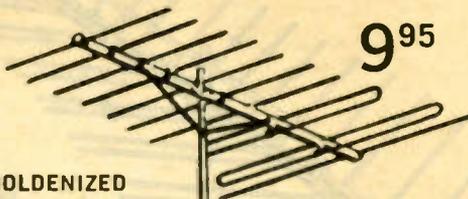


LAFAYETTE

TV Antennas

"MULTIPLEX 10" EXTENDED RANGE FM ANTENNA

9⁹⁵



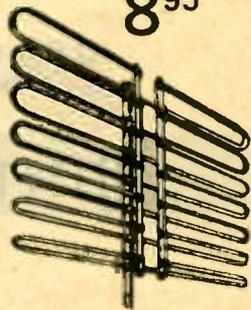
GOLDENIZED

Ideally suited to Multiplex FM reception. This 10-element, double-driven, yagi array has the necessary added gain, sensitivity and directivity to compensate for the lack of signal strength. All-aluminum gold anodized construction. Fiberglass insulators. Torsion lock hardware, sure-lock mast clamp. Shpg. wt., 7 lbs.

18 C 0128WX Net 9.95

FM STEREO-PLEX ANTENNA

8⁹⁵



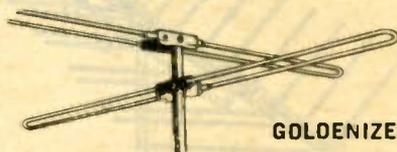
GOLDENIZED

The Model FM-88 Seven-Element Stereo-Plex FM antenna is the first antenna designed specifically for Multiplex Stereo FM. An omnidirectional antenna with triple the power of crossed dipoles . . . and four times the power of "S" shaped FM antennas. All aluminum construction. Receives from any direction at distances up to 40 miles from the station. Shpg. wt., 4 lbs.

18 C 2402W Net 8.95

OMNI-DIRECTIONAL FM ANTENNA

3⁷⁵

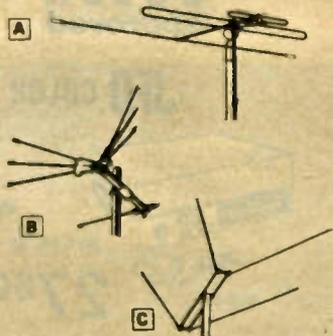


GOLDENIZED

Eliminates the need for two masts on your roof. All direction reception—no rotators needed. Double mast mount—rugged, rigid parallel mounting. For use on all masts. Shpg. wt., 3 lbs.

18 C 0130W Net 3.75

- Excellent for Metropolitan Areas
- Rugged Aluminum Construction



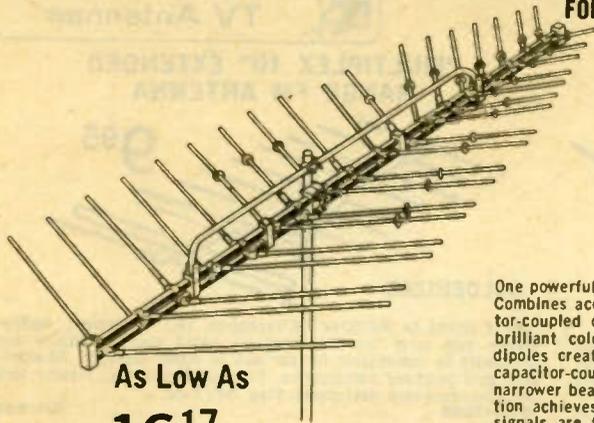
To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 355

JFD LPV-VU COLOR LOG PERIODIC VHF-UHF TV/FM ANTENNAS

FOR CHANNELS 2-83 PLUS FM/STEREO

THREE ANTENNAS IN ONE!



As Low As

16¹⁷

LPV-VU6

**COLOR
Approved**

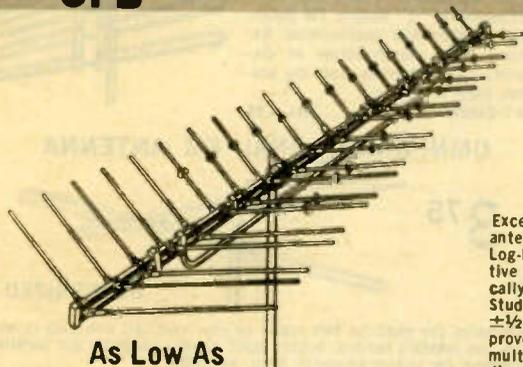
- Delivers Powerful 82-Channel TV Performance—COLOR or Black/White and FM/Stereo
- Features Space-Age Frequency Independent Log Periodic Design
- Only One Downlead Into Your Home
- VHF/UHF Signal Splitter Included
- Utilizes Capacitor-Coupled "Cap-Electronic" Dipoles for Extra High Gain

One powerful antenna for all your color, or black/white TV, and FM stereo needs! Combines acclaimed frequency independent log periodic design with new capacitor-coupled dipoles to develop unmatched picture power on channels 2-83 for brilliant color, black/white—plus FM stereo. Parallel-plate capacitors in the dipoles create more driven elements to resonate on the high UHF band. These capacitor-coupled "Cap-Electronic" dipoles work on higher mode for higher gain, narrower beamwidths, and higher front-to-back ratios. The higher mode of operation achieves better gain on channel 7 to 13 and UHF channels 14 to 83. FM signals are fully separated. Simplified installation; with a single antenna you cover the entire VHF-UHF TV range, plus the FM band, with a single down lead. U-Boom supports reinforce larger LPV-VU models. LPV VU15, LPV VU18. Protective gold alodized aluminum construction.

Stock No.	Model No.	Active Elements	Max Range in Miles			Boom Length	Shpg. wt. lbs.	Net
			VHF	UHF	FM			
18 C 3823WX	LPV-VU18	18	150	90	75	173"	13	41.13
18 C 3824WX	LPV-VU15	15	125	90	60	143"	11	35.25
18 C 3825WX	LPV-VU12	12	110	50	40	105"	9	29.37
18 C 3826WX	LPV-VU9	9	90	50	40	88"	8	23.45
18 C 3877WX	LPV-VU6	6	65	40	30	61"	7	16.17

JFD LPV-TV COLOR LOG PERIODIC VHF/FM ANTENNAS

FOR CHANNELS 2-13 PLUS FM STEREO



As Low As

879

LPV-TV3

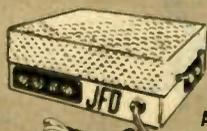
**COLOR
Approved**

- Capacitor Coupled Dipoles Give Uniform Gain on all VHF Channels
- Advanced Frequency Independent Log Design
- Protective Gold Alodized Aluminum Resists Corrosion

Exceptionally powerful capacitor-coupled "Cap-Electronic" element design antenna for superior VHF color and black and white TV plus FM stereo. Advanced Log-Periodic VHF principle using series coupling capacitors to increase the effective number of active elements for maximum gain and directivity. More harmonically resonant elements produce higher signal-to-noise ratio, sharper directivity. Studio quality color and black and white reception from a flat frequency response: $\pm 1/2$ db across any 6 mc channel. New dual band directors achieve greatly improved ghost rejection. Uniform response on all channels. Excellent for stereo multiplex FM reception. Easy-to-assemble, "Flip-Quick" construction. Gold alodized aluminum. U-boom crossarm of aluminum reinforces larger LPV-TV models (LPV-TV10 through LPV-TV19). Twin boom feeders increase signal transfer. Perma-Log element brackets. Models for every location.

Stock No.	Model No.	Active Elements	Range in Miles	Boom Length	Shpg. wt.	Net
18 C 3883WX	LPV-TV16	16	VHF up to 175	181"	19 lbs.	35.25
18 C 3882WX	LPV-TV13	13	VHF up to 150	150"	15 lbs.	29.37
18 C 3881WX	LPV-TV10	10	VHF up to 125	115"	13 lbs.	24.67
18 C 3880WX	LPV-TV7	8	VHF up to 100	85"	8 lbs.	18.79
18 C 3879WX	LPV-TV5	6	VHF up to 75	68"	7 lbs.	14.03
18 C 3878WX	LPV-TV3	3	VHF up to 50	36"	6 lbs.	8.79

JFD COLOR TELE-AMP VHF-UHF-FM SOLID STATE AMPLIFIERS



HVU-3

As Low As

2760



VUT-3



- Reduce Snow, Ghosts and Interference
- Intensified Color
- Built-in Signal Splitter

VUT-3 MAST MOUNTED OUTDOOR AMPLIFIER. Boost gain of outdoor TV-FM combination antennas having one down lead: 18 db on Ch. 2 to 6; 14 db on Ch. 7 to 13; 10 db on Ch. 14 to 83; 12 db on FM. Weather and lightning protected. $6\frac{1}{2} \times 2\frac{1}{4} \times 2\frac{1}{2}$ ". Power supply $3 \times 4\frac{3}{4} \times 1\frac{3}{4}$ ". 110-120 V, 60 cycles AC.

18 C 3886 Shpg. wt., 1 1/2 lbs. Net 29.37

MODEL HVU-3 INDOOR AMPLIFIER. Boost performance on all channel antennas or separate antennas combined. Maximum gain: 10 db on UHF; 18 db on VHF; 12 db on FM. 300 ohms. 100-120 V, 60 cycles, AC. Handsome case. $6\frac{1}{2} \times 3\frac{1}{2} \times 2$ " D.

18 C 3876 Shpg. wt., 2 lbs. Net 27.60

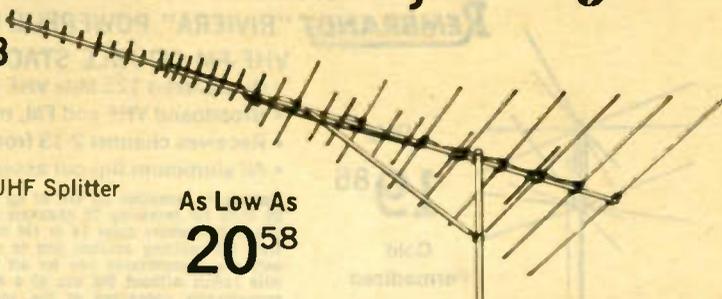
"Chroma-Flex" All Band Antennas by Winegard

**FOR CHANNELS 2-83
PLUS FM STEREO**

**COLOR
Approved**

- One Down Lead Complete with VHF/UHF Splitter
- High, Uniform Gain on all Channels
- VHF Reception to 125 Miles
- UHF to 80 Miles
- FM to 90 Miles

Deluxe high gain all-channel antennas for excellence in Color and Black and White VHF/UHF reception-FM and stereo. 3 models to choose from for superb performance and high uniform gain on all channels. Choose 33 elements, 29 elements or 17 elements . . . all with boom brace. Just one down lead from antenna to set. Highly efficient co-related VHF driven element assembly and precision tuned UHF design assures flat frequency response, perfect band width and pin-point directivity. Incorporate Winegard's exclusive Electro-Lens director system and unique electronic, lightweight design. Gold vinylized aluminum, pre-assembled for easy installation.



As Low As
20⁵⁸

Model B-555, 33 Elements, with Boom Brace. Range VHF reception up to 125 miles, UHF to 80 miles, FM to 90 miles. Wt., 14 lbs.
18 C 6048WX \$5 Monthly Net 35.23

Model B-445, 29 Elements with Boom Brace. Range VHF reception up to 90 miles, UHF to 80 miles, FM to 75 miles. Wt., 12 lbs.
18 C 6049WX Net 29.35

Model B-335, 17 Elements, Range VHF Reception up to 60 miles, UHF to 30 miles, FM to 50 miles. Shpg. wt., 8 lbs.
18 C 6050WX Net 20.58

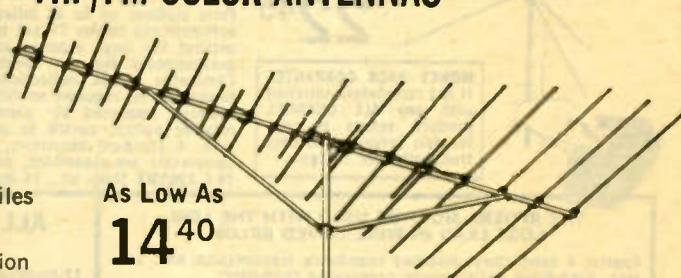
"CHROMA-FLEX" VHF/FM COLOR ANTENNAS

**FOR CHANNELS 2-13
PLUS FM STEREO**

**COLOR
Approved**

- High uniform gain
- Recommended for Reception up to 125 Miles
- Lock Tight Element Supports
- Long Life Gold Vinylized Aluminum
- Factory Pre-Assembled for Quick Installation

Enjoy brilliant color, black and white television in channels 2 to 13 plus exceptional FM and stereo sound. All high gain Yagi type antenna with locktight element supports. Electronically designed, all four Chroma-Flex VHF/FM/Color antennas are compact, lightweight and feature the Winegard built-in, patented Electro-Lens director system — assuring maximum bandwidth and precision pointed directivity. Select from quality models with ranges from 100 to 175 miles — and from 12 to 23 elements, each with sturdy dual boom braces. Chroma-Flex high uniform gain antennas have a highly efficient, co-related driven element assembly, and perfect balance at mast clamp to remove tension on rotor. Designed and constructed for maximum long life of good-looking gold vinylized aluminum. Weather protected. All four models have automatic hardware for easy installation and are pre-assembled at the factory.



As Low As
14⁴⁰

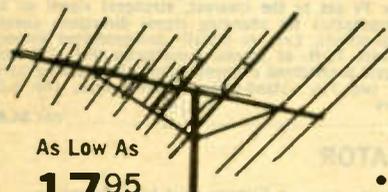
Model B-770, 23 Elements with Boom Brace. Range up to 175 miles. Shpg. wt., 15 lbs.
18 C 6051 \$5 Monthly Net 38.17

Model B-660, 18 Elements with Boom Brace. Range up to 150 miles. Shpg. wt., 12 lbs.
18 C 6052WX Net 29.40

Model B-550, 15 Elements, Range up to 125 miles. Shpg. wt., 9 lbs.
18 C 6053WX Net 20.58

Model B-440, 12 Elements, Range up to 100 miles. Shpg. wt., 8 lbs.
18 C 6054WX Net 14.40

FAMOUS COLOR 'CEPTOR ANTENNAS



As Low As
17⁹⁵

MODEL CL-4X

MODEL CL-4. For fringe and near fringe VHF TV reception — color or black and white. Heavy-duty gold anodized aluminum construction for rigidity and stability. Wind tested to 100 MPH. Shpg. wt., 7 lbs.
18 C 6022WX Net 17.95

MODEL CL-4X. Color 'Ceptor with added Power Pack for deep fringe VHF TV reception areas. Sharp unilobe directivity enables CL-4X to give you crisp, clear color of black and white pictures. Shpg. wt., 10 lbs.
18 C 6023WX Net 26.99

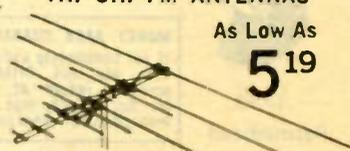
NEW "CHROMA-FLEX" 8 ELEMENT YAGI ANTENNAS

9¹²

- Gold Vinylized
- Channels 2-13 Plus FM Stereo
- Range to 60 Miles

Powerful, new, sensitive 8-element Yagi type antenna for superb color/black/white TV and fine FM and stereo reception. Helps eliminate TV snow and annoying interferences. Highly efficient co-related driven element assembly combined with Winegard's Electro-Lens director system assures excellent bandwidth and pin-point directivity. Unique electronic design. Perfect balance at mast clamp eliminates strain on rotor. Lightweight, pre-assembled for quick, easy installation. Shpg. wt., 5½ lbs.
18 C 6055WX Net 9.12

"CHROMA-FLEX" VHF-UHF-FM ANTENNAS



As Low As
5¹⁹

- Designed For Metropolitan Areas
- Range Up To 30 Miles

Model B-85 9 element "CHROMA-FLEX". Has the high gain, high front-to-back ratio and accurate impedance match needed to pull in sharp, clear, black and white and color pictures. Features a series-fed UHF intermixed design. A single transmission line from the antenna delivers VHF, UHF plus FM. Factory preassembled and constructed of extra heavy gauge anodized aluminum.
18 C 6056WX Shpg. wt., 5 lbs. Net 8.35
Model B-75. 7 Element Antenna designed for local areas. Shpg. wt., 4 lbs.
18 C 6057WX Net 5.19
VHF-UHF coupler splitter for above antennas.
18 C 6058 Shpg. wt., 6 oz. Net 1.76

For Complete Index See Pages 447-450

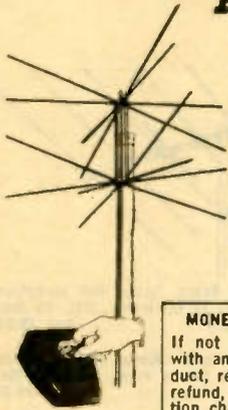
Lafayette Cat. No. 670 - 357

All Channel Electronic Rotating TV Antennas

REMBRANDT "RIVIERA" POWERFUL ULTRA-FRINGER

VHF-FM DOUBLE STACKED COLOR ANTENNA

- Guaranteed 125 Mile VHF Reception
- Broadband VHF and FM, motorless all direction reception
- Receives channel 2-13 from all directions without a rotor
- All aluminum flip-out assembly • Color Perfected



Only
19⁸⁵
Gold
Permadized

MONEY BACK GUARANTEE

If not completely satisfied with any ALL CHANNEL product, return at once for full refund, less only transportation charges.

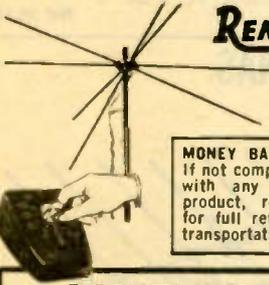
Field tests reception on VHF of up to 125 miles. This powerful ultrafringe antenna may be used for receiving TV channels 2-13 and the FM broadcast frequencies. Perfect for application where color TV or FM multiplex signals are extremely weak due to distance from transmitting antenna and to other receiving conditions. Here is an antenna with only one transmission line for all VHF and FM stations in all directions within a 125 mile radius without the use of a motorized rotor. The nine position selector switch conveniently connected at the set electronically rotates the antenna beam pattern instantly without physically moving the antenna. Superb gain on channels 2-6 comparable to stacked 10-element single channel yagis. 16 1/2" doweled aluminum elements are 60 inches long. Complete with switch, 45" stacking bars and 2-7/2" angle type mast insulators for Polymicalene line listed below. Shpg. wt., 10 lbs.

18 C 1201WX Less Mast Net 19.85
"U-Install-It" kit: Includes Riviera antenna, chimney mount, two five ft. masts, 100 ft. of Polymicalene 4-conductor lead-in wire, 8 stand off insulators and complete instructions
18 C 1202WX Shpg. wt., 16 lbs. Net 27.32

REMBRANDT

SINGLE STACKED "ATLAS" COLOR ANTENNA KIT

- Directional Tuning 12-Position Electronic Rotating Switch
- Broad Band VHF And FM All Direction Reception



22⁴⁵

MONEY BACK GUARANTEE

If not completely satisfied with any ALL CHANNEL product, return at once for full refund, less only transportation charges.

Pulls stations up to 40 miles. 12-position Electronic Orientation Switch instantly and automatically beams TV set to the best possible signal, does more than a rotor motor without the large expense and headaches. Very simple to install. The antenna is of preassembled flip out construction with the center of gravity on the mast itself. Eliminates ghosts, reflections and interference in difficult reception areas. Has no moving parts, requires no filters, uses no electric current and no motor control wire. Diamond embossed 45" elements. Complete kit includes stacked "Atlas," electronic rotating switch, switch to set coupler, 70 ft. 4-conductor polymicalene flat lead in wire, 4 stand-off insulators, mounting bracket, two 5-ft. mast sections, instructions. Completely pre-assembled, and pre-wired.
18 C 1203WX Shpg. wt., 14 lbs. Net 22.45

THE RIVIERA MUST BE USED WITH THE LOW LOSS LEAD IN WIRE LISTED BELOW

Special 4 conductors, matched impedance transmission line. Low loss, mica-filled Polymicalene copperweld conductors.

32 C 1001W 50 ft. length	Net 5.00
32 C 1002W 75 ft. length	Net 7.50
32 C 1003W 100 ft. length	Net 8.90

ALL CHANNEL SELECTOR SWITCH

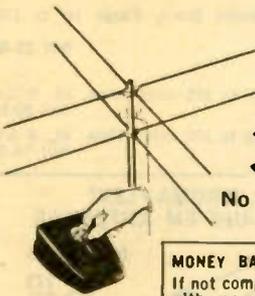
12-Position Switch with knob to select proper antenna elements for best reception from any direction. Replacement for Models "Riviera" and "Atlas" above. Shpg. wt., 2 lbs.
18 C 1204 Net 5.95

REMBRANDT

283-VHF-UHF-FM COLOR TV ANTENNA

Receives Channels 2 to 83 Plus FM Stereo

- Developed For Color—Excellent For Black & White
- Everything Included For Complete Installation
- 12-Position Station Direction Control with Built-in Signal Separator



Only
34⁹⁵
No Money Down

MONEY BACK GUARANTEE

If not completely satisfied with any ALL CHANNEL product, return at once for full refund, less only transportation charges.

Comparable to 9 VHF and 9 UHF highly directional TV antennas, plus 9 powerful full wave length FM antennas all facing in different directions. Receives UHF up to 60 miles. VHF up to 100 miles, color and black/white with one down lead without a rotor-motor. The 12-position station direction control with special built-in VHF/UHF signal separator instantly beams your TV set to the clearest, strongest signal on all stations from all directions and compensates for changing signal directions caused by changing seasonal and weather conditions. Easy to install—preassembled antenna with flip-out construction; prewired with 75-ft. of special 4-conductor VHF/UHF line. Kit includes antenna with eight 60" gold-permadized elements; four 12" stacking bars; chimney mount; 12-position switch; two 7 1/2" stand-offs; 3 screw eyes; two 5-ft. gold-finished masts. Shpg. wt., 16 lbs.
18 C 1220WX \$5 monthly Net 34.95

Gold
Permadized

REMBRANDT TV GHOST ELIMINATOR

- Improves Color Reception
- Filters Out Interference
- Receives From All Directions
- No Installation Problem



5⁹⁵

Electrically rotates the polar-receiving pattern of your existing antenna and phases the ground wave picked up by the electrical wiring system with the sky wave picked up by the antenna. Improves any existing antenna; indoor, outdoor, master or built-in. Boosts pick-up power of any antenna—old or new; just a flick of the selector control tunes out ghosts—filters out interference—tunes in those "hard-to-get" problem channels. Automatically amplifies TV signal strength for "snow" free, brighter, clearer pictures. Works on every channel—in any location—with any antenna—for any TV set. No installation problem—simply attach to antenna terminals in back of TV set—and plug into 100V AC/DC socket. Complete satisfaction guaranteed or your money back. Shpg. wt., 2 lbs.
18 C 1206 Net ea. 5.95

In lots of 6 ea. 5.00

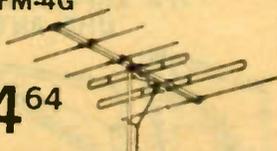
High Gain Broad Band FM Antennas



FM STEREO MODEL FM-4G

- Range Up to 125 Miles
- Gold Corroded

1464



Geometrically designed to provide 9.6 db gain with twin driven element and impedance control stubs. Extra wide spacing of the six elements results in high front to back ratio (22.5). Square boom for rigid support with locking brackets for no-tilt elements. Preassembled. Shpg. wt., 6½ lbs.

18 C 3024WX Net 14.64

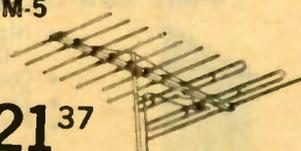
MODEL FMS-G stacking kit for above. Stacks two antennas. 18 C 3025W Shpg. wt., ½ lb. Net 2.26

75 OHM MODEL CX-FM-4G As above with built-in 75 ohm transformer, coax connector and 75-300 ohm adapter (behind tuner). 18 C 3033WX Net 19.52

FM STEREO MODEL FM-5

- Range Up to 175 Miles
- Gold Corroded
- Suspension Braced—10 Ft. Square Boom

2137



10 Element deluxe FM antenna using twin drive elements with impedance control "T" match stubs. Db gain of 9.6 for maximum reception throughout 88-108 MC band. Patented fidelity phasing provides 27.1 front to back ratio with 1.25 SWR. Corrosion resistant with gold finish. Sturdy saddle mounting of elements and "box girder" snap out, self aligning brackets are preassembled for easy installation. Shpg. wt., 9 lbs.

18 C 3023WX Net 21.37

75 OHM MODEL CX-FM-5 As above with built-in 75 ohm coax transformer and connector. 75-300 ohm match behind tuner. 18 C 3034WX Net 25.72

ALL-DIRECTION FM KITS

776



- Receives Stations From All Directions

GOLD CORRODIZED

MODEL FMT-1 An all-direction FM antenna kit, designed for reception over the full FM band, 88 to 108 MC, without necessity of rotation. The two-folded dipoles are matched with a special quarter wave phasing stub for optimum gain and approximate circular, all-direction radiation pickup pattern. Supplied with 50 ft. of 300 ohm twin line, mast, mounting base, two mast stand-off insulators, three wood screw eye stand-off insulators. Shpg. wt., 6 lbs.

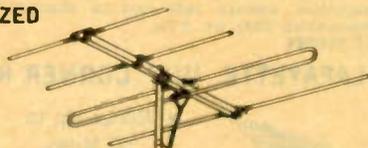
18 C 3027WX Net 7.76

MODEL FMT-A. Same as above but with double mast mount, "side-arm" mast. Shpg. wt., 3½ lbs. 18 C 3026W Net 7.76

4 ELEMENT BROAD BAND FM-3

GOLD CORRODIZED

794



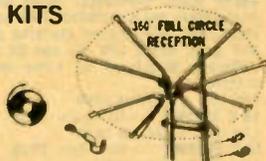
A broad banded 4-element Yagi for high gain on FM band, 88 to 108 MC. All-aluminum construction with square boom; special "Lock-Tite-No-Tilt" saddle bracket for permanent horizontal alignment. Reinforced elements are pre-assembled with snap-out brackets: "Impedance step-up" design for maximum energy transfer. Shpg. wt., 5 lbs.

18 C 3026WX Net 7.94

MODEL FMS-G STACKING KIT to stack Model FM-3. Shpg. wt., ½ lb. 18 C 3025W Net 2.26

JFD OMNI-DIRECTIONAL STEREO CONE FM ANTENNA KITS

- Preassembled Gold Bond Alodized Construction
- Complete Kit for Attachment to any TV Mast



Ordinary 4 element turnstile antennas have blind spots that shut out signals at those points. New 8 element Stereo Cone to "look into" signals from every direction. Kit includes preassembled Stereo Cone Gold Bond Alodized turnstile antenna, two Gold Bond Alodized mast extensions, two sets of U bolts for mounting, 50 ft. 80 mil. 300 ohm twin lead, three 3½" wood screw eyes, one 7½" wood screw eye, and one mast stand-off insulator.

18 C 3871W Shpg. wt., 6 lbs. Net 8.20

Same as Kit 18 C 3871 less twin lead, insulators, and screw eyes. 18 C 3872W Shpg. wt., 6 lbs. Net 6.99

FOR SELF-SUPPORTING INSTALLATION

One preassembled Gold Alodized Stereo Cone FM antenna. 5 ft. Gold Alodized aluminum mast. One universal base mount for wall or roof installation. Galvanized steel guy wire, guy ring, stand-offs and mounting hardware. 50 ft. 80 mil. polyethylene 300-ohm transmission.

18 C 3873W Shpg. wt., 6 lbs. Net 9.36

JFD LPL-FM LOG PERIODIC STEREO FM ANTENNAS



As Low As

1173

- New Dipole "L" Cell Designs—Up to 41% More Gain than Conventional FM YAGIS

Log periodic L concept results in drift free, distortion-free sound on even the weakest stations. Log periodic design overcomes power loss and range limitations of multiplexed FM stereo. Gold anodized aluminum construction adds eye appeal and improves corrosion resistance. Construction features, overhead boom brace, reinforced elements and brackets for superior resistance to adverse weather conditions.

LPL-FM10: 10 cell system, up to 175 miles. 18 C 3827WX Shpg. wt., 11 lbs. Net 29.37

LPL-FM8: 8 cell system, up to 150 miles. 18 C 3828 WX Shpg. wt., 10 lbs. Net 23.49

LPL-FM6: 6 cell system, up to 125 miles. 18 C 3829WX Shpg. wt., 8 lbs. Net 17.61

LPL-FM4: 4 cell system, up to 75 miles. 18 C 3830WX Shpg. wt., 6 lbs. Net 11.73

STEREOTRON FM ANTENNAS by Winegard

- Twin Driven Element
- Flat Frequency Response Across the Entire FM Band

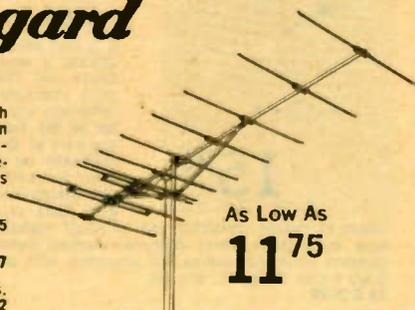
A deluxe quality antenna for superb FM reception. Twin driven element system cuts multipath distortion to a minimum. Frequency response is flat across the entire FM Band with a high gain. Maintains a constant 300 ohm impedance match which assures maximum signal delivery to the set. Reflectors are reinforced with 16" aluminum internal sleeve to prevent damage from high winds, ice loading, etc. All metal parts are highly corrosion-resistant because they are vinylized, lridized or made of stainless steel. Wrap-around mast clamp with steel inserts

and four pairs of locking jaws—cannot crush antenna boom and automatically aligns it on the mast. Automatic hardware is factory pre-assembled for quick, easy installation. Element ends are die-cut and crimped; booms are plugged to eliminate wind-whistle. 6-element Model SF-60. Shpg. wt., 5 lbs.

18 C 6035WX Net 11.75

8-element Model SF-80. Shpg. wt., 6 lbs. 18 C 6036WX Net 14.67

10-element Model SF-100. Shpg. wt., 7½ lbs. 18 C 6034WX Net 19.12

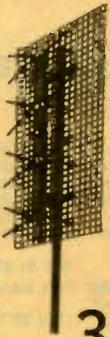


As Low As

1175

UHF TV Antennas for Channels 14-83

4-BAY BOW-TIE UHF ANTENNA



- Highest Gain on 70 UHF Channels
- Completely Preassembled
- Excellent Directivity
- Flat Response Across Each Channel
- Range Up To 50 Miles

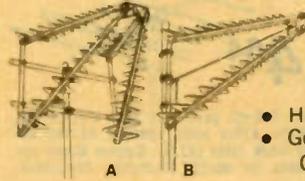
Four bay, UHF bowtie antenna. Exceptionally high (12db) gain — relatively flat across the entire spectrum . . . Fully factory assembled. Quickest and easiest to install. High efficiency screen grid reflector boosts front to back ratio. Unique "cross-over" phasing bars — open V elements, Rugged—rigid — corrosion resistant construction. Shpg. wt., 5 lbs.

3⁹⁵

18 C 0142WX Net 3.95
UHF "TRANSLATOR" 4-BAY ANTENNA

Four bay bow-tie and screen reflector—tuned to the UHF translator frequencies. Average 16db gain on channels 70-83. Completely preassembled. Shpg. wt., 5 lbs.
18 C 0143WX Net 3.95

JFD ZIG-A-LOG LOG-PERIODIC UHF ANTENNAS



As Low As

9³⁸

- High Front to Eack Ratio
- Gold Alodized to Resist Corrosion

A) Model LPV-ZU20 TWO-BAY ZIG-A-LOG has a range up to 90 miles with superb reception on all UHF channels (14-83) in color and black and white. Advanced log-periodic principle achieves high gain and directivity while eliminating large reflecting screens. Wide band characteristics insure efficient operation throughout the UHF spectrum without ghosts or snow. The two bays angled vertically with helical conductors provide both horizontal and vertical patterns for maximum directivity with a high front-to-back ratio. Easy to install; gold alodized to resist corrosion. Shpg. wt., 6 lbs. Net 20.55

B) LPV-ZU10—Single-Bay ZIG-A-LOG. As above with range up to 60 miles. Net 9.38
18 C 3837W Shpg. wt., 4 lbs.

LAFAYETTE UHF CORNER REFLECTOR



- Range Up to 50 Miles

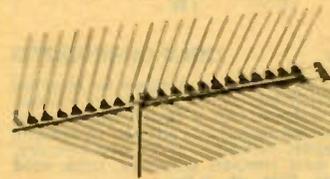
3⁹⁹

For quality UHF reception even in fringe areas. High gain, sharp horizontal and vertical directivity eliminates "ghosts" and "snow." Rugged construction, large reflector screen made of highest grade aluminum tubing. "Fold-open" assembly. "Goldened" finish for 100% protection against weather and salt-air deterioration. Shpg. wt., 5 lbs.
18 C 0144W Net 3.99

LOG PERIODIC UHF TV ANTENNAS

As Low As

4⁵⁰



- Gold Alodized Solid Aluminum Rod with Corrosion-Proof Terminals
- UHF Channels 14-83; VHF Channels 7-13

Engineered and built according to the same log periodic formula as the original LPV. 30%-50% more effective gain than conventional UHF Antennas. Excellent front to back ratios and 300 ohm match. Razor sharp horizontal beam shuts out ghosts and interference. Completely preassembled, just unpack and mount on mast, matched frequency independent stacking provides 3 db UHF gain and 1 1/2 db VHF gain. Any 2 LPV U's can be oriented (without using rotators) in different directions on same mast with "duo-orienting" stacking transformers.

LPV-U21 21 Active cells
18 C 3831WX +80 miles. Shpg. wt., 8 lbs. Net 16.43

LPV-U15 15 Active cells
18 C 3832WX +60 miles. Shpg. wt., 6 lbs. Net 11.14

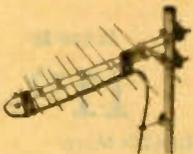
LPV-U9 9 Active cells
18 C 3833WX +40 miles. Shpg. wt., 5 lbs. Net 7.35

LPV-U5 5 Active cells
18 C 3834WX +25 miles. Shpg. wt., 4 lbs. Net 4.50

Stacking transformer for duo-orientation of 2-LPV-UHF ant.
18 C 3835 Shpg. wt. 2 lbs. Net 1.47

3 bed stacking transformer for LPV-U5-U9-U15. Shpg. wt., 2 1/2 lbs. Net 1.76
18 C 3836

BLONDER-TONGUE "GOLDEN DART" UHF ANTENNA



- Range Up to 50 Miles

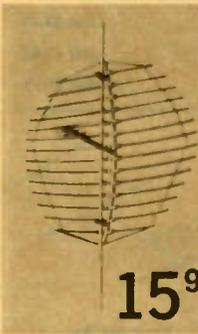
3⁸⁷

No matter what UHF channels serve your area—from 14 to 83—the Dart delivers a sharp, clean pattern on every channel. Utilizes the logarithmic—periodic

principle which is the modern approach to UHF TV antenna design. Maintains an excellent front-to-back ratio (more than 20 db). An extremely low VS WR prevents ghosts and smears. Completely pre-assembled, nothing to snap out, no screws to tighten. Rugged, unutilized welded construction. Shpg. wt., 2 lbs.

18 C 1801 Net 3.87

NEW LAFAYETTE PARABOLIC "FRINGE AREA" UHF ANTENNA



- Ultimate in Directivity
- Maximum Concentration of Signal
- Rugged Construction, Easy Installation

RANGE UP TO 125 MILES

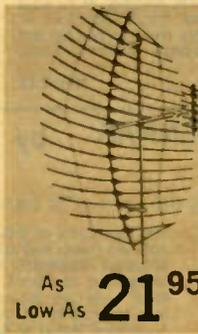
A 5 foot parabolic antenna which utilizes a single drive broadband driver unit. The high front-to-back ratio eliminates the necessity of reflectors which shadow the center of the field. Signals reaching any part of the parabola are concentrated on the driver mounted at the exact focal point. This selective design provides up to 18.6 db gain. Back of reflector acts as a

15⁹⁵

shield to reduce unwanted and reflected signals. Preassembled for easy installation. Small diameter, rugged elements with vibration dampers limit ice loading. All aluminum with protective Gold Corodized finish. Shpg. wt., 6 1/2 lbs.

18 C 0190 Net 15.95

NEW LAFAYETTE PARABOLIC "DEEP FRINGE" UHF ANTENNA



- 6 Foot Construction
- Sharp Pictures In Deep Fringe Areas
- Excellent 300 Ohm Match

RANGE UP TO 150 MILES

This 6 foot parabolic antenna features many characteristics for perfect UHF pictures up to 150 miles from stations. Uses multiple feed broad band driver units with high front to back ratio. Needs no reflectors which block parabola center. Low signal loss with excellent match to 300 ohm line. Gold Corodized. Shpg. wt., 11 3/4 lbs.

18 C 0191WX Net 21.95

As Low As **21⁹⁵**

"EXTREME FRINGE" 7 FOOT PARABOLIC UHF ANTENNA

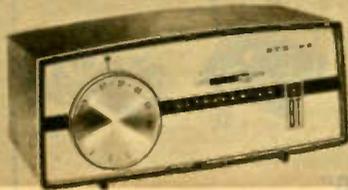
Similar to above antenna, only designed to meet the needs of extra fringe area reception. Pulls in sharp pictures with no ghosts up to 175 miles from station.

18 C 0192WX Shpg. wt., 13 1/2 lbs. Net 25.95

Add Channels 14-83 With These Converters

BLONDER * TONGUE

MODEL BTX-99B



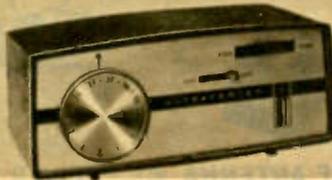
19⁴⁵

- All Channel-All Transistor
- Ideal for Good Signal Areas
- Drift Free! Distortion Free!

Keep abreast with the new look in TV programming. If your present television has been dated by modern UHF reception, modernize your TV and allow for future expansion. Adds all UHF channels (14-83) to your TV set. Ideal for prime signal areas up to 20 miles from the station, and in many areas can perform well using only an indoor antenna. Low noise, solid state circuit meets critical needs of good color TV reception. Rugged, reliable patented tuner. Fine vernier illuminated dial for easy tuning. Spliceless, stripless terminals. Complete with UHF loop antenna, connecting cable. For 110-120 V, 60 cps, AC. Shpg. wt., 2 lbs.

18 C 1830 Net 19.45

MODEL BTX-11A UHF CONVERTER/AMPLIFIER



28⁹⁵

- Amplifies Signal 3 Times
- Illuminated Dial for Precise Channel Tuning

If you live anywhere within the range of a UHF station you can enjoy additional educational and regular programming. This attractive converter adds all UHF channels (14-83) to your present TV, anywhere within the range of a UHF station. Features a new dual speed 100 to 1 fine vernier and illuminated dial for easy tuning; double tuned UHF input circuits and shielded oscillator section for interference-free reception. AC convenience outlet. Complete with UHF loop antenna, connecting cable. Reliable patented tuner; spliceless, stripless terminals. For 110-120V, 60c AC. Shpg. wt., 2 lbs.

18 C 1831 Net 28.95

MODEL BTU-44



12⁹⁴

- Battery Powered
- Solid State

Converter combines the most modern approach to UHF reception—solid state converter circuitry and cordless power. Trouble-free tunnel diode circuit assures maximum reliability. Highly selective tuned RF stage minimizes multiple tuning problems. Receives channels 14 through 83 sharp and clear. Output on channel 5 or 6. Modern cordless power spells convenience and economy of operation. Operates on an ordinary "D" flashlight battery which lasts from 6 to 9 months. 300 ohm balanced input and output. Easy installation. Complete with UHF loop antenna, connecting cable. Less battery. Size 6 7/8 x 3 3/4". Shpg. wt., 3 lbs.

18 C 1823 Net 12.94
Battery for above (1 req.) Net ea. .13
99 C 6256 Net 12.94

FINCO

MODEL U-VERT 100



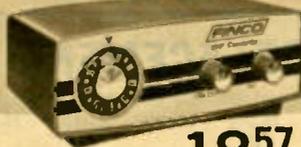
13⁹⁹

- All-Transistor and All Channel for Strong Signal Area

This economy UHF converter provides clear, all-channel reception in metropolitan areas where you receive a strong television signal. Adds all the UHF channels (14-83) to your present TV set. Unit is housed in a sturdy, plastic, streamlined cabinet that looks like expensive furniture . . . will actually enhance the appearance of any room as it sits on top of the TV set. Easy to install—all you need is a screwdriver and a few minutes of your time; extremely simple to operate. Meets all FCC specifications. Overall cabinet size 8x5x3 3/4". Operates with 110-120 volts, 60 cps, AC. Underwriters Laboratories Approved. Shpg. wt., 2 1/4 lbs.

18 C 3031 Net 13.99

MODEL U-VERT 200



18⁵⁷

- Electronic Circuit for Local and Suburban Reception
- Illuminated Dial for Easy Tuning

A deluxe, all transistor converter featuring a powerful electronic circuit that makes it ideal for use in local as well as suburban areas. Features an exclusive ultra-clear, fine tuning dial to insure easiest possible channel selection. Handsomely styled, durable plastic cabinet looks "just right" on top of the TV unit—complementing any room decor. Installation is simplified . . . the only tool you need is a screwdriver. Uses a sensitive circuit to provide low noise and picture perfect reception. AC convenience outlet. Overall size 8x5x3 3/4". Meets all FCC requirements. Operates on 110-120 volts, 60 cps, AC. U.L. App. Shpg. wt., 2 1/4 lbs.

18 C 3032 Net 18.57

MODEL U-VERT 300



26³⁶

- UHF Converter/Amplifier
- For Deepest Fringe Reception of UHF

This is a handsome addition to any TV set, but that is only one virtue. Full power frequency coverage of channels 14-83 are accomplished by this all solid-state converter. Exact 300Ω input and output connections assure a perfect match of your antenna and your TV set to the U-Vert 300. It uses one diode as a mixer, one high-frequency transistor as the oscillator and one high-frequency transistor as an amplifier. The transistor amplifier gives up to 15db measured post signal conversion gain. The conversion loss prior to amplification is less than 6db. 8 wide x 3 3/4 high x 5" deep. 120V-50/60 cycles. UL Approved. Shpg wt., 2 lbs.

18 C 3035 Net 26.36

MODEL CR2-J UHF TV CONVERTER/BOOSTER

- Drift Free; Low Noise
- 10 db Gain

Features a 2 transistor oscillator tuner and IM amplifier. Converts UHF channels 14-83 to 5 or 6 on VHF only sets. Amplifies incoming signal 10db. Standard 300 ohm match between converter and VHF input assures maximum signal transfer. Accurately calibrated smooth tuning with illuminated, slide rule dial. Simulated mahogany cabinet of durable plastic. With UHF loop antenna. 117 volts, 60 cps AC. UL app. Dim.: 6x7x2 1/2" Shpg. wt., 1 1/2 lbs.

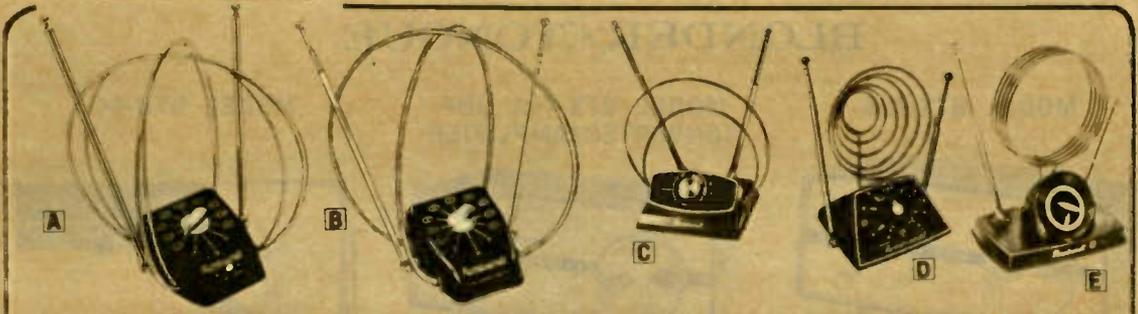
18 C 3867 Net 27.95



JFD

Lafayette Cat. No. 670 361

REMBRANDT Color VHF/UHF Indoor Antennas



A NEW "COLOR KING" VHF/UHF ANTENNA

- Clear, Sharp Color/B&W Pictures
- Special Color Control

Deluxe indoor antenna for color and black and white reception on all VHF and UHF channels. Perfect pictures insured by color phasing loops and color filter coupled with telescoping arms. 12 position picture correction control with silver plated contacts to clear up annoying "ghosts" and "snow" even in the most difficult reception areas. Separate VHF and UHF transmission lines provides low-loss matched impedance. Attractive styling in walnut or mahogany. Shpg. wt., 4 lbs.

18 C 1222 Walnut Net 12.95
18 C 1233 Mahogany Net 12.95

B "DELUXE" VHF/UHF INDOOR ANTENNA

- For Color, Black and White TV • Channel 2-83

Indoor TV antenna with 46" telescoping arms coupled with adjustable radar loops for extra efficient operation in difficult reception areas. 12-position dual control to reject ghosts and orient antenna to direction of strongest signal. Brass tip balls on telescoping arms eliminate signal losses and static discharge interference. Radar loop principle makes possible clearer and sharper pictures on all channels. Matched impedance with separate leads for VHF and UHF. Attractive, durable plastic base. Shpg. wt., 4 lbs.

18 C 1207 Mahogany Net 9.95
18 C 1208 Walnut Net 9.95

C "POWER-KING"

A new TV antenna for all channels VHF/UHF 2 thru 83, plus color, black and white, and FM stereo. Features unique concentric rings and long telescoping arms for clear, sharp pictures. 12-position station direction control helps clear up ghosts and snow in difficult areas. New slimline styling. Includes separate leads for VHF and UHF. Available in mahogany, walnut and ivory. Shpg. wt., 3 lbs.

18 C 1214 Mahogany Net 4.98
18 C 1215 Walnut Net 4.98
18 C 1216 Ivory Net 4.98

D "RADAR COIL"

A powerful indoor antenna utilizing 46" long arms to provide efficient reception to 35 miles, 12-position switch helps eliminate ghosts and snow. A real beauty to grace any decor—Brass plated coil and 4 section telescoping arms. Includes separate leads for VHF and UHF. Available in mahogany, walnut and ivory. Shpg. wt., 3 lbs.

18 C 1211 Mahogany Net 6.95
18 C 1212 Walnut Net 6.95
18 C 1213 Ivory Net 6.95

E FM STEREO/MULTIPLEX ANTENNA

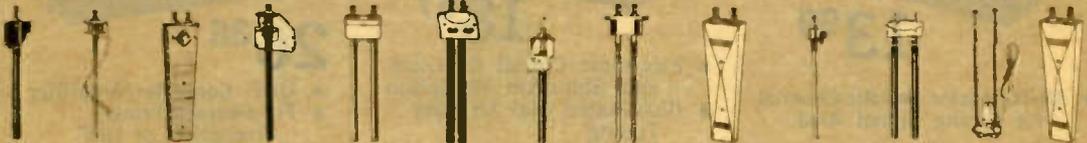
The Model FM1000 features 3/4-wave 4-section precision arms; 3/4-wave induction coil; 12-position station direction control and a special noise filtering circuit for extremely effective performance. Weak stations are strengthened and reflected signals and background noise are blocked out. Low silhouette slim-line styling. Shpg. wt., 3 lbs.

18 C 1217 Mahogany Net 6.95
18 C 1219 Walnut Net 6.95

JFD EXACT REPLACEMENT ANTENNAS

Exact replacement TV antennas for portable and tote-able TV receivers. Avg. Shpg. wt., 3/4 lbs.

TA-387 TA-402 TA-359 • TA-361 TA-362 TA-369 TA-370 TA-373 TA-380 TA-398 TA-360 TA-442 TA-155



AOMIRAL

Stock No.	JFD No.	Mfrs. Part No.	Net Ea.
18 C 3846	TA-361	69C-220-1	3.35
18 C 3849	TA-370	696-238-1	3.94
18 C 3844	TA-155	AN-306	2.91

DU MONT

18 C 3845	TA-442	22002521	2.38
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EMERSON

18 C 3845	TA-360	471090	4.76
18 C 3854	TA-442	471003, 471069, 471076, 471146	2.38

GENERAL ELECTRIC

18 C 3847	TA-362	P125J590-2, ET83X9, E183X10, 14, 20	6.06
18 C 3845	TA-360	ET83X05	4.76
18 C 3854	TA-442	RLL065	2.38
18 C 3856	TA-387	WT83X16, 19, 29	4.76
18 C 3844	TA-155	ET83X61	2.91

HOTPOINT

18 C 3847	TA-362	ET231X3, 5	6.06
18 C 3856	TA-387	ET231X7	4.76
18 C 3845	TA-360	ET83X05	4.76

MAGNAVOX

18 C 3843	TA-359	All '57, '58 & '59 17" & 21" sets	2.65
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MOTOROLA

Stock No.	JFD No.	Mfrs. Part No.	Net Ea.
18 C 3843	TA-359	TK-76	2.65

PHILCO

18 C 3843	TA-359	76, 12581, 2	2.65
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RCA

18 C 3848	TA-369	962344-1 thru 10 107260	5.09
18 C 3843	TA-359	973447, 104341, 104366, 104457, 104634, 102381	2.65
18 C 3858	TA-398	1470138-001-00, 109139	3.03

SILVERTONE SEARS

18 C 3843	TA-359	82-254-0	2.65
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TRAV-LER

18 C 3854	TA-442	'58 1730-1 17"	2.38
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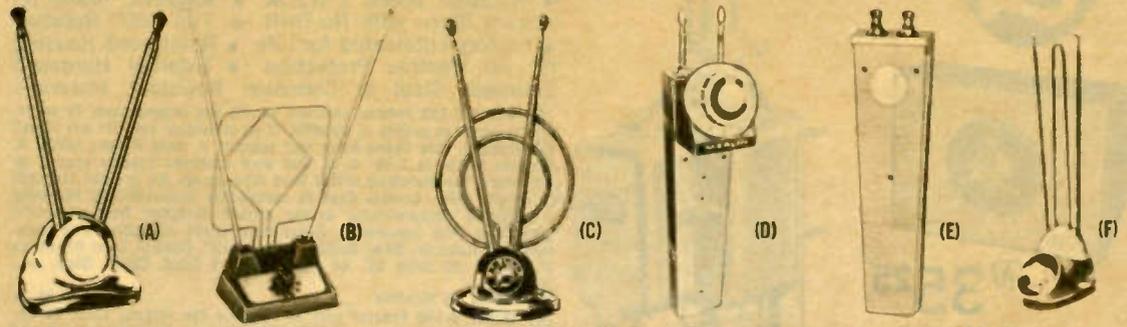
WESTINGHOUSE

18 C 3844	TA-155	H977	2.71
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ZENITH

18 C 3850	TA-373	S46769	5.09
18 C 3851	TA-380	S43260, S43280	3.67
18 C 3859	TA-402	S50123, S5177, S57953	4.35

Indoor VHF/UHF Antennas



(A) 4-SECTION DIPOLE ANTENNA
 • Tip-Proof Base • Channels 2-13
 Performs as well as it looks. 4-section aluminum dipoles adjust for best picture on any VHF channel. Handsome mahogany base. Tip-proof felt padded base design safeguards TV cabinet. Complete with 300-ohm twin line. Shpg. wt., 2 lbs.
 18 C 3840 Net. \$9.99

(B) NEW VHF/UHF INDOOR ANTENNA
 • All Channel Reception 2-83
 A handsomely styled, compact antenna for reception on all VHF and UHF channels. Full 45 in. brass elements with unique UHF loops. Uses 4 conductor lead for independent connection to VHF and UHF terminals. Felt covered cast iron base. Shpg. wt., 3 lbs.
 18 C 8704 Net. \$3.99

FM TWIN LINE ANTENNA
 **99¢**
 Folded dipole type for indoor use. Has six foot lead-in equipped with spade lugs which permits it to be installed behind cabinet, under rug, or any out of the way place. Antenna designed to the center of the FM Band. Shpg. wt., 1½ lbs.
 18 C 5805 Net. \$.99

UHF CONVERTER TV ANTENNA LOOP
 **1.49**
 Designed to deliver strong signal to UHF converter. Easily adjustable—slips over twin lead terminals on back of converter. Leaves top of TV set clear. Shpg. wt., ½ lb.
 18 C 3875 Net. \$1.49

JFD LOG PERIODIC TRAPEZOIDAL UHF INDOOR ANTENNA
 **4.50**
 Adapts famous outdoor log periodic antenna concept for superb indoor TV antenna performance. Exceptionally clean directivity patterns and stabilized 300 ohm impedance match achieves crisp, ghost free pictures on more UHF channels. Provides an excellent impedance match to any TV. Complete with 300 ohm tubular twin lead. Simple installation. Shpg wt, 3 lbs.
 18 C 3860 Net. \$4.50

(C) JFD SWITCH-TYPE INDOOR ANTENNA
 • Adjustable Sharpness Control
 Fine-tuning switch for maximum brightness and sharpness. Tip-proof felt padded base. Brass dipoles adjust easily. With 300 ohm twin line. Shpg. wt., 2 lbs.
 18 C 3839 Net. \$2.10
 Above for VHF/UHF. Separate leads.
 18 C 3885 Net. \$3.10

(D) JFD MERLIN
 • Mounts Behind TV Set
 Efficient indoor TV antenna. Mounts on the back of any TV set. Ball swivel mount permits placement at best reception angle. Gold numbered station selector dial utilizes best of 12 electronic circuits. Includes 300-ohm twin lead with spade lugs. Shpg. wt., 1 lb.
 18 C 3841 L10 Ivory Net. \$4.99
 18 C 3842 L20 Mahogany Net. \$4.99

(E) PORTA-TENNA
 • For Portable and Console TV's
 • Hardware, Wire, Instructions Included
 A universal antenna for portable and stationary TV sets. When not in use dipoles disappear. Can be placed on back of any TV set. 4 section, plated, telescoping dipoles. Complete with instructions, mounting hardware and lead-in. Shpg. wt., 2 lbs.
 18 C 2101 Net. \$1.99

(F) SNYDER SUPER S-33
 • Extra Heavy "Topl-Pruf" Base with Gold Trim
 Features the new Directronic 12-position beam-selector switch. Triangular phasing element gives a great selection of circuit arrangements. Has patented 4-section gold tone brass shafts molded into a bakelite ball housing which sits on an extra heavy duty "Topl-Pruf" base. Shpg. wt., 3 lbs.
 18 C 4801 Net. \$3.95

Marjo MONITOR 1000

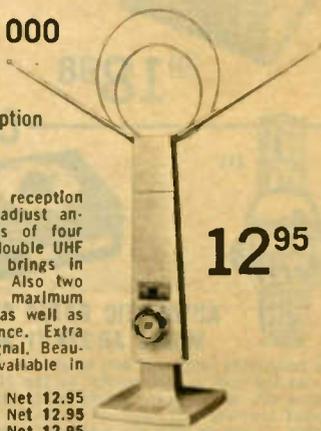
FOR COLOR-VHF-UHF-FM

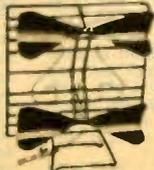
- New High Tower Design—Maximum Reception
- Superior Color Reception on All Channels
- Separate UHF/VHF Selector Switch

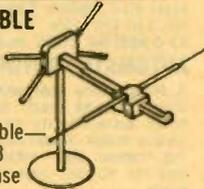
A deluxe indoor antenna featuring superb color reception with the unique rotating scanner. Simple to adjust antenna position without moving base. Consists of four section chrome plated arms and a full power, double UHF loop. The separate UHF/VHF selector switch brings in maximum signal on channels 2-13 and 14-83. Also two transmission lines for each range insures maximum transfer. 12-position tuning switch tunes UHF as well as VHF. Clears ghosts and eliminates interference. Extra height of unit picks up maximum possible signal. Beautiful styling complements any room decor. Available in choice of three finishes. Shpg. wt., 3 lbs.

12⁹⁵

18 C 1600 Walnut	Net 12.95
18 C 1601 Sand-wood	Net 12.95
18 C 1602 Ebony	Net 12.95

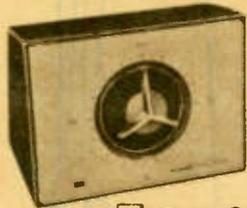


UHF INDOOR ANTENNA
 **3.25**
 • Attractive "Bow Tie" Design
 • Minimizes Snow
 Decorator designed to blend perfectly with any interior. Black "bow ties" are sharply set off by the attractive golden grid. Provides excellent UHF reception; minimizes snow and ghosts; attaches to the back of any TV set; uses 300-ohm lead-in wire. Shpg. wt., 2 lbs.
 18 C 6324 Net. \$3.25

LAFAYETTE TUNABLE UHF ANTENNA
 **2.98**
 • Completely Tunable—Channels 14-83
 • Solid, Padded Base
 A completely tunable UHF antenna. Specifically spaced elements for maximum UHF signal transfer. Bracket with chrome-plated elements slides along graduated scale for precise tuning. Helps clear "ghosts" and eliminate interference. Excellent directivity and stable 300 ohm impedance match. Quick, easy installation. Imported. Shpg. wt., 2 lbs.
 99 C 4025 Net. \$2.98

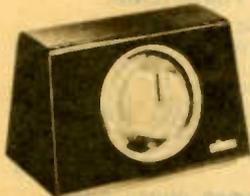


Alliance Tenna-Rotors

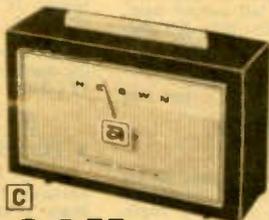
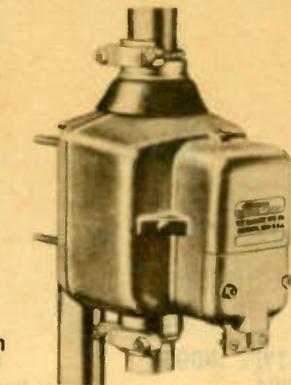


A 35²⁵

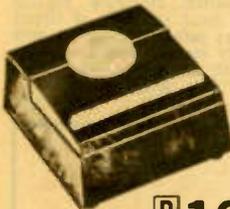
No Money Down



B 28²⁰



C 23⁵⁵



D 18⁹⁸



E 2⁹¹

- Rotation Speed 1 R.P.M.
- Magnetic Brake for Instant Stops with No Drift
- Full 360° Rotation
- Factory Lubricated for Life
- Reinforced Housing for All Weather Protection
- External Hardward Stainless Steel or Corrosion Resistant Materials

A Model C-225 Rotator unit will handle the largest color TV antennas in winds in excess of 90 MPH. If an individual can lift and install his antenna, this Tenna-Rotor will support it, hold it, and rotate it. Accepts masts to 1-3/4" O. D. Guy wire accesses provide secure installation. Has patented offset feed thru design for greater strength to weight ratio. Control Case is completely transistorized featuring a patented phase-sensing bridge circuit designed from scientific laboratory test equipment. Completely silent operation and accurate repeatability. Size: Rotator 7 3/4 x 4 1/2 x 8". Control Case 6 1/2 x 4 1/4 x 5". 115 V. 60 cycle AC, 80 watts. Uses 5 Cond. Cable. Shpg. wt., 12 lbs.

B Model U-100 Rotator unit will handle the largest color TV antennas in winds in excess of 90 MPH. If an individual can lift and install his antenna, this Tenna-Rotor will support it, hold it, and rotate it. Accepts masts to 1-3/4" O.D. Guy wire accesses provide secure installation. Control Box fully automatic, just set control knob and antenna rotates to desired position and stops automatically. Indicator shows position of antenna. Has positive mechanical stop at the end of rotation. Size: Rotator 7 3/4 x 4 1/2 x 8". Control Case 7 x 4 1/2 x 4 1/4". 100 V, 60 cps AC at 65 watts. Uses 4 Cond. Cable. Shpg. wt., 12 lbs.

C Model T-45 Rotator unit will handle the largest color TV antennas in winds in excess of 90 MPH. Slight pressure on the control bar rotates antenna through its full 360° cycle and stops at any point by releasing the bar. New, patented 5-wire circuit provides a precision system that is unaffected by motor current, cable length and line voltage variations. Improved electrical system with expanded meter scale, assures pin-point accuracy and easy-to-read antenna direction indication. 115 V, 60 cycle AC at 70 watts. Size: Rotator 7 3/4 x 4 1/2 x 8". Control Case 6 1/2 x 4 1/2 x 2 1/2". Uses 5 Cond. Cable. Shpg. wt., 12 lbs.

D Model K-22 Rotator unit will handle the largest color TV antennas in winds in excess of 90 MPH. Economy model—Provides instant fingertip control of rotation. Push on end of bar and antenna turns clockwise. Push down on other end and antenna turns counterclockwise. Automatic signal light indicates when limit of travel in either direction has been reached. Size: Rotator 7 3/4 x 5 1/4 x 8". Case 5 x 5 x 4". 115 V, 60 cycle, AC at 50 watts. Uses 4 Cond. Cable. Shpg. wt., 12 lbs.

E BENDING MOMENT BRACKET (TBB-1) increases stress capacity of antenna rotators up to 300 lbs. and is recommended for stacking antennas. Withstands winds up to 90 MPH. Prevents buckling and bending. Shpg. wt., 3 lbs.

CORNELL DUBILIER ROTORS



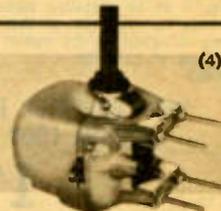
(1)



(2)



(3)



(4)

AUTOMATIC ROTOR SYSTEM MODEL AR-22R (1 and 2)

This heavy-duty rotor unit will handle antennas up to 150 lbs. Simply set the control unit pointer to the desired direction, and the antenna will automatically rotate to this position and stop. Weather-proof reverses instantly and is factory lubricated for life. Reversible clamps on rotor will take masts from 7/8" to 2" O.D. Control unit is marked in compass points. Housed in attractive Black Vinyl steel clad cabinet. Complete with rotor, control unit and instructions. For 110-120 volts, 50-60 cps AC. Uses 4 conductor cable. 42 C 8607WX \$5.00 monthly

Net 33.27

AUTOMATIC ROTOR SYSTEM MODEL AR-10 (2 and 4)

A totally new approach to rotor design, featuring a built in solid steel antenna mast. Set pointer of black vinyl control unit and rotor automatically stops at this location. Mechanical brake, high torque motor in corrosion resistant housing with guy lugs and mounting clamps. 360° rotation in 45 sec. Takes masts up to 1 1/2" O.D. Not for stacked antennas. Uses 110-120V 60 cps AC. Uses 4 wire cable.

18 C 3303 Shpg. wt., 10 lbs.

Net 26.37

MANUAL ROTOR SYSTEM MODEL TR-2C (1 and 3)

Rotator unit same as used in AR-22R above. Operated by depressing a touch bar switch; rotor stops when switch is released. Antenna position is clearly indicated by illuminated compass points on front panel. Red light indicates end of rotation. Low, black vinyl control box blends with any decor. Requires 8 wire cable. Accepts masts up to 2" O.D. Shpg. wt., 15 lbs.

18 C 3302W

Net 29.35

MANUAL ROTOR SYSTEM MODEL TR-10 (3 and 4)

An economical system using the same rotator unit as the AR-10 above. Control box features touch-bar operation for instant response in either direction. Low, compact styling with smart looking vinyl clad aluminum cabinet in black grain. Compass point lights indicating antenna direction. 360° rotator. Takes masts up to 1 1/2". Not for stacked antennas. Uses 8 wire cable. Shpg. wt., 10 lbs.

18 C 3304W

Net 21.50

CABLES FOR ALLIANCE AND COR ROTATORS

4 Conductor flat cable. Shpg. wt., 3 lbs. per 100 ft.	
32 C 8910 per 100 ft.	Net 2.82
32 C 8911K less than 100 ft. per ft.	Net .04
over 100 ft. per ft.	Net .028
5 Conductor Cable Shpg. wt., 4 lbs. per 100 ft.	
32 C 3631 per 100 ft.	Net 3.54

32 C 3630K less than 100 ft. per ft.	Net .05
over 100 ft. per ft.	Net .035
8 Conductor Cable Shpg. wt., 6 lbs. per 100 ft.	
32 C 1486 per 100 ft.	Net 4.95
32 C 1449K less than 100 ft. per ft.	Net .06
over 100 ft. per ft.	Net .048

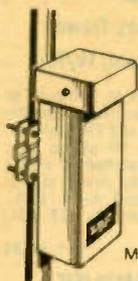
364 Lafayette Cat. No. 670

Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

For Improved Reception



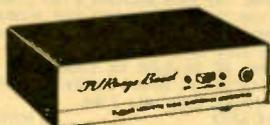
RANGE BOOST™ TRANSISTORIZED TV/FM BOOSTER



MAST MOUNTED UNIT

12⁹⁵

COLOR Approved



INDOOR POWER SUPPLY

- Gain 12 db • Built-in 3 Set Coupler • Low Noise, High Gain Transistorized Circuit • Use with Any Outdoor TV or FM Antenna

Add better performance to your existing outdoor TV/FM antenna. Boost reception for B&W and color TV, plus FM stereo. Solid state design with 1 silicon transistor & 1 diode permitting a gain of better than 12 db on high band, 9 db on low band and 7 db on FM. Compact styling, lightweight for mounting on mast for greatest transfer of energy. Metal case is weatherproof. Circuit protected against lightning. Separate power supply plugs into any 117 volt outlet. Consumes less power than an electric clock. Economical to use where units are in continuous operation. Uses 300 ohm twinline. May be used for 3 sets. Complete with mounting hardware, instructions. Imported. Shpg. wt., 2 lbs.

99 C 4023

Net 12.95

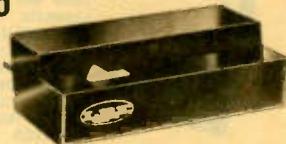
COLOR-AMP TRANSISTORIZED TV/FM ANTENNA BOOSTER



MAST MOUNTED UNIT

24⁹⁵

COLOR Approved



INDOOR POWER SUPPLY

- Gain 20db/Up • Built-in 2-Set Coupler • Uses Low Noise, High Gain Solid-State Circuit • Use With Any Outdoor TV or FM Antenna • AC Isolation Transformer—No Shock Hazard

Improve the performance of any new or existing outdoor TV/FM antenna. Efficient solid-state design utilizes reliable silicon transistors for more than 20 db gain across the entire band. Compact, lightweight construction permits mast mounting for maximum transfer of energy. Metal case is weatherproof with built-in lightning-protected circuit and high-pass filter which rejects CB and other interference. Separate power supply plugs into any 110-volt house outlet. . . . No batteries required. Consumes less power than an electric clock. Handles up to 2 TV or FM receivers. Uses standard 300 ohm twinline. Imported. Shpg. wt., 2 lbs.

99 C 4018

Net 24.95

TRANSISTORIZED 4-SET TV/FM BOOSTER

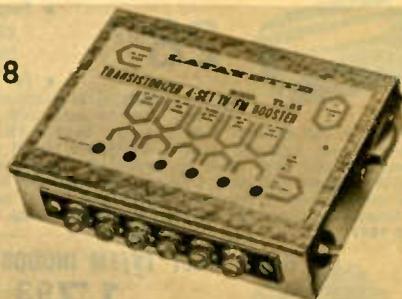
- Amplifies Signals for Top Reception on Up to 4 Sets
- Easy to Connect and Economical to Operate

If your antenna isn't pulling in signals of sufficient strength then this Lafayette Booster Amplifier is just what you need. Screw-on terminals make wire connections easy, no cutting is necessary. Transistor circuit runs cool, draws little current. Signal strength is boosted 3 to 5 times. Will operate up to 4 TV and or FM sets on the same antenna. Input impedance is matched to antenna impedance. Needs no adjustment. Isolated outputs insure maximum set separation. Can be mounted in any convenient location where adequate ventilation is provided. Size 4 3/4" W x 1 1/4" H x 3 1/2" D. For 117 volts, 60 cps AC. Imported. Shpg. wt., 1 lb.

99 C 4011

Net 14.98

14⁹⁸



NUVISTOR FM PREAMPLIFIER

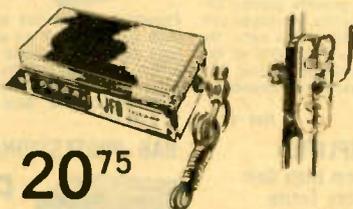


Nuvistor Cascode FM Preamplifier is the ideal solution for weak, fading, and noisy FM reception. Extremely easy to install and operate; just connect between your existing FM antenna and tuner or receiver with 300 ohm twin-lead wire. Contains its own power supply and ON/OFF indicator light and may be placed anywhere near the FM tuner. Once desired station is tuned on FM tuner, the control is also tuned to that station for optimum reception. Greatly helps to eliminate fading and background noise especially inherent in weak FM multiplex signals. Features two 6DS4 nuvistors in cascode circuit. Size 5 3/4" W x 3 1/4" H x 3 3/8" D. Power requirements 117 VAC at 60 cps. Shpg. wt., 3 lbs.

21 C 2001

Net 19.95

JFD FT-1 FM STEREO TRANSISTORIZED AMP.



20⁷⁵

- Up to 16 db of Noise Free Gain

This new amplifier increases signal strength to your FM tuner up to 16 db. Now you can pull in those weaker stations and enjoy the same fine quality entertainment as the strong local stations provide. New OFT terminal design prevent ice and dirt buildup which retards weak signals. Sealed printed circuit board containing sharp signal-selective filter, allows only FM signals to reach the tuner. Completely solid state amplifier and power supply. Built-in two-set coupler. No-strip terminals. Shpg. wt., 2 lbs.

18 C 3861

Net 20.75

R.C.A. NUVISTOR TV BOOSTER



- High gain-low noise operation
- Designed for continuous low cost operation

19⁹⁵

High gain-low noise performance is achieved through the use of two RCA 6CW4 nuvistor triodes. Amplifier provides approximately 13 db gain on channels 2 through 6, and 11 db gain on channels 7 through 13. This booster will substantially improve TV reception in fringe areas where noise interference and "snow" are caused by weak signal levels. From one to six additional TV sets may be connected using "directional coupling." Power consumption is approximately 5 watts at 120 volts. 60 cps. Shpg. wt., 2 lbs.

18 C 7504

Net 19.95

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 365

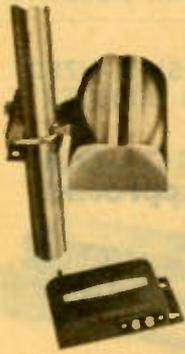
BLONDER TONGUE TV and FM Boosters

U/VAMP - 2 MAST MOUNTED ALL-CHANNEL AMPLIFIER

34⁵⁵ No Money Down

- Amplifies All TV Channels—UHF & VHF
 - Best Signal-To-Noise Ratio
- Transistorized amplifier designed to improve color and black and white reception on all channels. New silicon transistors provide increased gain and lower noise. Mast mounted amplifier and indoor remote power supply. FM filter eliminates overloading by local FM stations. Separate VHF/UHF inputs. Cast aluminum weatherproof outdoor housing. Shpg. wt., 1½ lbs.

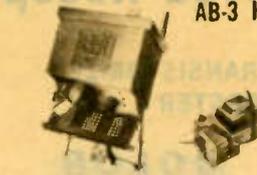
18 C 1809 \$5 Monthly Net 34.55



AB-3 HIGH GAIN TV/FM AMPLIFIER

89³³

- No Money Down
- 25 db gain, TV/FM



Deluxe mast mounted amplifier for use in the most difficult of reception areas. One of the most powerful units available for the home. The AB-3 provides a full 25db gain on all TV and FM stations. It can clear up "snow" and dramatically improve FM stereo performance. Input is 300 ohm twinlead. Output is matched to either 300 ohm twinlead or 75 ohm coax. Separate remote power supply sends AC to mast on same cable that brings signal down. SIZE: 6¾x3¾x4¼" power supply; 7¾x5¾x5¼" amplifier. For 117 volt, 60 cycles. Shpg. wt., 7 lbs.

18 C 1812 \$5 monthly Net 89.33

VAMP-2-TRANSISTOR VHF PREAMPLIFIER

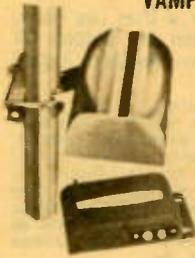
26⁸⁵

Brings in weak channels without overloading in presence of strong TV or FM stations. Low power drain, noise, heat dissipation; no tubes to replace. New silicon transistors provide increased gain and lower noise. Mounts on any mast. Stripless screws. Remote power supply located at set sends safe 15 volts up mast on same twin-lead that brings signal down. Shpg. wt., 1½ lbs.

18 C 1810 Net 26.85

VAMP-2-75—As above except 75 ohm.

18 C 1829 Shpg. wt., 1½ lbs. Net 30.68



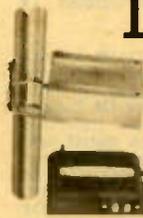
VAMP-1 VHF ANTENNA SIGNAL PREAMPLIFIER

17⁷⁹

- Mast Mounted For Best Signal-To-Noise Ratio
- High Gain—Low Noise

Transistor pre-amplifier makes antenna signal voltage up to 4 times stronger (8-12 db gain). Clears up snowy pictures. Draws so little power that unit need never be turned off. Rugged, weatherproof mast mounted amplifier and remote power supply. "Miracle Mast Mount" and stripless screws make mounting quick and easy. Shpg. wt., 1½ lbs.

18 C 1811 Net 17.79



V/U-ALL 2 - ALL CHANNEL INDOOR AMPLIFIER

28⁵⁷

- Excellent for color and black & white
- For two TV sets

Delivers sharp, clear reception to one or two TV sets. Can be used with all-channel TV receiver or VHF receiver with converter. Built in FM filter prevents overload from local FM stations. Transistor circuit draws so little power that unit need never be turned off. Input accepts combined UHF-VHF signals, 300 ohms. Output is two combined UHF-VHF signals, 300 ohms. Excellent impedance match and TV set isolation. Covers all future TV channels plus all present channels. Shpg. wt., 1 lb.

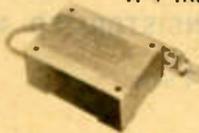
18 C 1817 Net 28.57



IT-4 INDOOR TV/FM AMPLIFIER

20⁷³

- Recommended for Color
- Serves up to 4 TV/FM sets
- Increases signal voltage 3 to 8 times



This is a high gain, low noise transistor circuit, especially designed for weak signal areas. Provides crisp, brilliant pictures for as many as four TV or FM sets from a single antenna. Matches impedance and provides needed isolation between sets. Rugged transistor circuit means long life, low operating cost and minimum maintenance. May be mounted anywhere indoors. SIZE: 2½x4x1¾". For 117 volts, 60 cycles.

18 C 1814 Shpg. wt., 1 lb. Net 20.73

B-24C-4-SET TV/FM INDOOR AMPLIFIER

17⁹³

- Low Noise High Gain

Employs low noise, frame grid amplifier tube to double or triple signal power to one TV set. Can also be used as amplifier coupler to operate up to 4 TV or FM sets. Not only does it provide proper impedance match and isolation between sets, it actually increases picture power when used with 2 or 3 sets. When used with 4 sets, the B-24c assures that each TV or FM set receives more than 90% of the signal power picked up by the antenna. Unique splitting circuit provides excellent isolation between sets and an excellent impedance match. SIZE: 6½x3¾x2½". Shpg. wt., 1½ lbs.

18 C 1819 Net 17.93



DA8-B-8 DISTRIBUTION AMPLIFIER

67⁴⁶

- Complete 8 output master TV system
- Easy to use—no tapoffs required



Powerful all-channel amplifier provides 8 isolated TV outlets with 10db gain to each on all VHF channels. 75 or 300 ohm inputs. Overload prevented by use of a 10:1 gain control range. Over 22db isolation between outlets. Requires no tuning or special accessories. Uses 4 616 tubes. Comes complete for easy installation. For 117 volts, 60 cps AC. Size: 9x5x5½". Shpg. wt., 6 lbs.

18 C 1827 \$5 Monthly Net 67.46

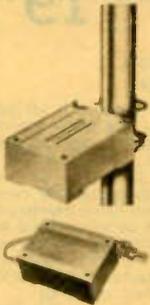
ABLE-U2 ALL-CHANNEL UHF AMPLIFIER

28⁹⁹

- Uniform High Gain Across Entire UHF Band
- Remote AC Powered
- Easy Installation

Mast mounted transistor amplifier makes a significant improvement in UHF reception by tripling signal strength. Top performance on all present and future UHF channels in the 14 to 83 band. New silicon transistors provide increased gain and lower noise. Convenient remote power supply sends a safe 15 volts up to the mast-mounted amplifier on the antenna lead in wire. "Miracle Mount" and patented stripless screws, 27/6Wx4Lx 1¾H.

18 C 1813 Net 28.99



HAB PROFESSIONAL MASTER TV SYSTEM AMPLIFIER

51⁶⁰

- For homes, TV showrooms, schools and motels
- Serves up to 50 TV sets
- High gain, high output



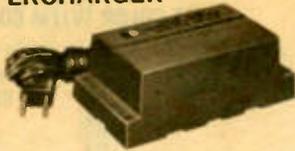
The HAB broadband amplifier is ideal for home systems, TV dealer showrooms and service benches, and Master TV systems. It will provide at least 25db gain on all VHF channels and all FM stations. Gain of lo band (Ch. 2-6) and hi band (Ch. 7-13) can be varied independently by separate gain controls. Therefore, if the input signals vary in strength, the gain controls can be used to balance them. Input and output connectors for both 75 ohms and 300 ohms are provided. The HAB is made extremely reliable by the use of long-life frame grid tubes. SIZE: 6½x4¾x5¾". Shpg. wt., 5 lbs.

18 C 1808 \$5 Monthly Net 51.60

TV-FM Boosters by *Winegard*

FM SUPERCHARGER

10⁵⁸

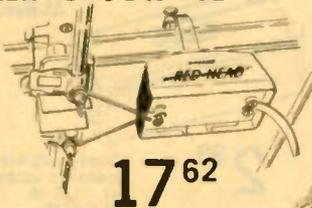


- Transistorized
- Gives You 8 Times More FM Signal
- Ideal for Stereo and Monaural FM
- Easy to Install

MODEL FM-340. Greatly Improves FM and FM stereo reception. Transistorized booster-amplifier adds +17 db gain (8 times more signal) to incoming signal. Ideal for fringe and deep fringe areas. 300 ohm input and output. Bandpass: 88-108 mc. Operates on 110-120 VAC 60 cycles. Shpg. wt., 1 lb. Net 10.58
18 C 6032

BOOSTER-COUPLER RUNS 1 to 4 SETS

- +8 db Gain to Each of Four Outputs
- Recommended For Both Color and Black and White—Also Greatly Improves FM Reception

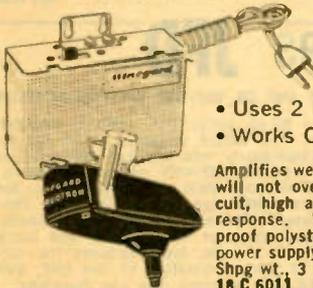


17⁶²

The Model BC-208 booster-coupler is ideal for installation in systems using up to four receivers. Provides +8 db gain to each of the four balanced 300 ohm outputs. Strong signals won't overload it—improves reception in any area. Bandwidth includes the 88 to 108 mc. FM band for added versatility. Large chassis dissipates heat for longer component life. Husky isolation transformer prevents shock hazard. All connections accessible for quick, easy installation. Special wall mounting bracket enables you to remove without unscrewing. Shpg. wt., 3 lbs. Net 17.62
18 C 6005

Model BC-475—Same as above except 75 ohms. Net 20.55
18 C 6045

AP-220N TV ANTENNA BOOSTER AMPLIFIER



As Low As 23⁴⁹

- Uses 2 Long-Life Nuvistors
- Works On Any Antenna

Amplifies weak TV signals. Strong signals will not overload. Ultra-low noise circuit, high amplification, flat frequency response. Weather-sealed, corrosion-proof polystyrene case. Comes with AC power supply with built-in 2-set coupler. Shpg. wt., 3 lbs. Net 23.49
18 C 6011

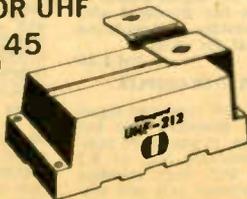
MODEL AP-275N. Same as above except 75 ohm, with connectors. Net 26.43
18 C 6046

MODEL AP-320N. Similar to above but for FM. Takes up to 200,000 microvolts input. Net 23.49
18 C 6012

MODEL AP-375. Same as AP-320N except 75 ohms with connectors. Net 26.43
18 C 6047

UHF-212 TWIN TRANSISTOR UHF SIGNAL BOOSTER

26⁴⁵



Broad band twin transistor circuit design gives over 12 db gain across the entire UHF band. Improves signal-to-noise ratio of any UHF antenna. Makes viewing easier by eliminating snow. Extremely low noise circuit. Works equally well on color or black and white. Input and output impedance 300 ohms. Fully protected against damage from lightning, static discharge, or power line surges. Weather proof, easily mounted "front end"—remote AC power supply. Isolation transformer eliminates shock hazard. Shpg. wt., 3 lbs. Net 26.45
18 C 6014

Net 26.45

TRANSISTORIZED 2-SET BOOSTER-COUPLER

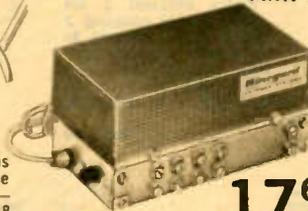
11²²



- Boosts Signals A Minimum of 12db
- Improve Fringe Area Reception
- High Isolation Between Sets

MODEL BC-107. A versatile booster-coupler for color or black and white. Boosts signals to knock out snow, and bring new picture brilliance and definition to your TV screen. On a simple set, signals are boosted a minimum of 12db, or 4 times, across the high and low bands and FM. Used as an amplified two-set coupler, each set will get a minimum signal boost of 7db. Shpg. wt., 1½ lbs. Net 11.22
18 C 6033

"RED-HEAD" TV/FM ANTENNA BOOSTER AMPLIFIER



17⁶¹

- Uses Low-Noise, High-Gain Transistor Circuit
- For Use with Any Non-Electronic VHF TV or FM Antenna
- AC Isolation Transformer—No Shock Hazard

"Add-on" type amplifier Model RD-300, which boosts signals an average of 18 db on the low VHF TV and FM bands; an average of 14 db on the high VHF TV band. Fully protected against damage due to lightning flashes, static discharges or power line surges. For use in areas receiving up to 20,000 microvolts of signal input. Has built-in high-pass interference filter, mounts easily and is weather-proof and trouble-free. Supplied with AC power supply with built-in 2-set coupler. Shpg. wt., 3 lbs. Net 17.61
18 C 6006

TV/FM SMALL SYSTEM AMPLIFIERS

- Will Drive 10 or 50 TV/FM Units
- Use in Motels, Apartment, Hospitals, Homes

As Low As 26⁴³



Model A-215. General purpose distribution amplifiers designed to provide enough signal to drive up to 10 or 50 TV-FM units. Excellent for use in the home, motels, hotels, apartments and hospitals. The amplifier is inserted in the line between the antenna and the system of TV sets, FM tuners or both. Allows up to 50 sets to be used with just one antenna! Model A-215 has both 75 and 300 ohm inputs and outputs eliminating the need for extra parts or a matching transformer. Complete with built-in power supply and blue baked enamel perforated steel cabinet. Response flat ± .25 db per 6 mc channel. Bandpass: 54-108 mc, 174-216 mc. Noise figures: 3.7 db Lo-band, 5 db hi-band.

Model A-215 will drive 10 units. Spec. 2-6HA5 tubes, 15 db gain, 75 or 300 ohm input and output. Dim: 2 7/8 x 9 1/4 x 3 3/4". Net 26.43
18 C 6017 Shpg. wt., 6 lbs.

Model A-430 will drive 50 units. Spec. 4-6HA5 tubes, 30 db gain, 75 or 300 ohm input, 75 ohm output. Dim: 2 7/8 x 11 x 3 3/4". Shpg. wt., 8 lbs. Net 49.95
18 C 6010 \$5 monthly

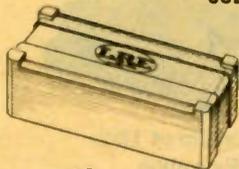
DISTRIBUTION TV/FM COUPLERS

Model LT-63—Coupler designed to run 1-6 TV/FM sets in a 300 ohm home system, easy mount. Net 4.67
18 C 6043

Model LT-103—10 set coupler for large home installations. Input: 75 ohm. Output: Ten 300 ohm. Net 7.61
18 C 6044

TV/FM Couplers, Splitters

COLOR TV/FM COUPLER



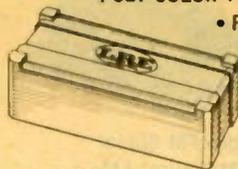
1⁴⁹

antenna download. Supplied with indoor/outdoor universal mounting, hardware. Imported. Shpg. wt., 1/2 lb. 99 C 4019 Net 1.49

- Low Signal Loss
- For Two Set Operation

Ideal for operating two TV and/or FM receivers from a single antenna. Has low loss and high isolation between sets. Easy to connect with one

4-SET COLOR TV/FM COUPLER



2²⁹

ward loss makes it ideal for use with color TV and FM stereo sets. Imported. Shpg. wt., 1/2 lb. 99 C 4020 Net 2.29

- For Up To 4 TV/FM Sets
- Mounts On Set, Wall or Baseboard

For operation of up to four TV and/or FM sets with a single broadband antenna connection. Gives complete isolation between sets. Low forward

TRI-SET ANTENNA COUPLER



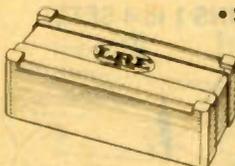
- Up to 3 TV's or FM's on One Antenna

1⁹⁹

Highly efficient 3 set coupler. For coupling 2 or 3 TV or FM sets to one antenna of any type. No interaction—less than 6.0 db insertion

loss. 40 to 50 db rejection ratio. Imported. Shpg. wt., 1 lb. 99 C 4010 Net 1.99

TV/FM SPLITTER-COUPLER



2⁹⁵

Gives complete isolation between sets. For indoor or outdoor mounting. Imported. Shpg. wt., 1/2 lb. 99 C 4022 Net 2.95

- Splits TV and FM Signals From All-Band TV Antenna
- Low Signal Loss

Splits TV and FM signals with minimum loss to either signal from a single broadband antenna. Also combines separate TV and FM antennas into one line.

TWO SET COUPLER

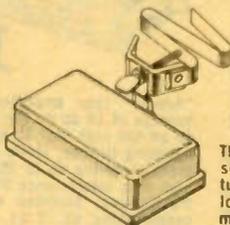
39¢

in lots of 3



Use one antenna for two sets. Compact electronic set coupler assures performance of two TV sets on one installation. Easy to connect. Nothing to go wrong. Imported. Shpg. wt., 1 lb. 99 C 4004 Ea. .43

In lots of 3, Ea. .39



Only 1⁹⁹

This efficient UHF/VHF coupler combines the signal from the separate UHF and VHF antennas into a single transmission line. Features maximum signal transference with extremely low insertion loss. Mounts easily on mast. Sturdy, weatherproof plastic case with metal clamp. Imported. Shpg. wt., 1/2 lb. 99 C 4016 Net 1.99

UHF/VHF ANTENNA COUPLER

- Weatherproof Plastic Case
- Mounts on Mast
- Combines UHF and VHF Antennas Into Single Line

JFD TV-FM-SPLITTERS-COUPLEDERS JFD

VHF/UHF/FM SPLITTER-COUPLER

Model SC-80 splits combined VHF/UHF/FM signal coming in on single download so it can be fed individually to converted or new all-channel 2-83 receiver and FM tuner. New tapped-coil design provides sharp band-pass characteristics. Also JOINS the output of individual VHF antenna, UHF antenna, and FM antenna into one download. Ends unsightly multiple antenna installations. Theoretically minimum VSWR. Maximum possible isolation. Low Insertion loss. Minimum phase shift for excellent color reception. Heavy-duty No-Strip terminals. 18 C 3515 Net 5.26

2-SET UHF COUPLER

Model SC-91 makes one antenna do the work of two. Splits signal output of UHF antenna so it can be fed into two separate UHF inputs. Also COMBINES the signal output of two UHF antennas into one download with maximum efficiency. Provides high isolation between antennas. Ideal for color. 18 C 3888 Net 2.35

2-SET VHF/UHF SPLITTER-COUPLER

Model SC-22 splits VHF-UHF combined signal (ch. 2-83) from single download into two VHF/UHF (2-83) receivers. It possesses minimum splitting and combining loss of 3.2 db on both UHF and VHF. High isolation prevents interaction between sets and provides low VSWR making it ideal for color and black and white reception. Also works as a multi-antenna coupler to combine the output of two UHF and two VHF antennas or any combination of VU antennas into one download. 18 C 3887 Net 4.67

2-SET VHF OR VHF/UHF SPLITTER-COUPLER

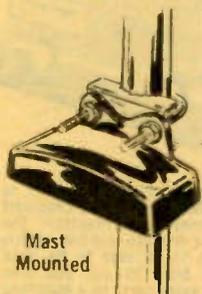
Model SC-42 splits VHF, UHF or UHF/VHF signal from single download so it can be fed individually into any two VHF sets or into separate VHF/UHF antenna terminals. Minimum phase shift. Low insertion loss for VHF and UHF. High interset isolation. Uniform electrical characteristics over all bands. Maximum transfer of all color and black and white signals. Also combines the outputs of any combination of two UHF, VHF or VHF/UHF antennas into one download. 18 C 3813 Net 2.35

3-SET VHF OR VHF/UHF SPLITTER-COUPLER

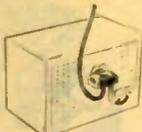
Model SC-62 splits VHF, UHF or UHF/VHF signal from single download so it can be fed individually into any three-way combination of VHF sets, or one VHF and one VHF/UHF set. Lowest possible insertion loss. Maximum transfer of all color and black and white signals. Low VSWR and high isolation. Also combines the output of any combination of three VHF, or VHF/UHF TV antennas into one download. 18 C 3814 Net 2.91

4-SET VHF OR VHF/UHF SPLITTER-COUPLER

Model SC-72 splits VHF, UHF or UHF/VHF signal from single download so it can be fed individually into any four-way combination of VHF sets, or two VHF and one VHF/UHF set. Maximum transfer of all color and black and white signals. Low VSWR and high isolation. Also COMBINES the output of any combination of four VHF, or VHF/UHF antennas into one download. Low combining loss. 18 C 3815 Net 3.23



Mast Mounted



Mounts On Set

As Low As 2³⁵

- Maintain Color Fidelity
- No-Strip Terminals
- Avg. Shpg. Wt. 1 Lb.

VHF/UHF SPLITTER-COUPLER

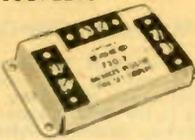
Model SC-20 combines the output of a separate VHF antenna with that of a separate UHF antenna, so that only one download is needed. Also separates combined channel 2 to 83 signal coming in on single download so it splits into separate VHF channel 2 to 13, and UHF channel 14 to 83 components for feeding into individual VHF TV receiver, and new or converted UHF-VHF all-channel receiver. Provides high isolation and minimum phase shift for crisp clear color TV. 18 C 3812 Net 2.79

TV-FM Couplers-Filters

TACO TV/FM SET COUPLERS

As Low As

188



MODEL 820-3. Divides television signal from one antenna equally to feed three separate receivers. Eliminates the need for a separate antenna for the second or third television set. Simple installation is effected using only a screwdriver. Long trouble free performance is assured by using special coil forms and wide spacing of all wiring connections. Isolation between set terminals is in excess of 30 db. Shpg. wt., 8 oz. **18 C 3602** Net 2.15

MODEL 820-2. 2-Set Coupler. Features the same quality engineering, however, designed for use with one antenna and 2 sets. Shpg. wt., 8 oz. **18 C 3603** Net 1.88

BLONDER-TONGUE 2-SET UHF-VHF-FM COUPLER

MODEL A-102U/V. An efficient coupler for all UHF/VHF Channels 2-83 plus FM. Splits signal from single down lead into 2 TV sets each having a single VHF/UHF input. Low loss design makes it ideal for fringe area use. Excellent isolation between sets prevents interaction. Patented stainless steel screws are used for rapid secure installation with 300-ohm twin lead. Sturdy, non-breakable plastic case. Shpg. wt., 1/2 lb. **18 C 1832** Net 2.20

LAFAYETTE TV FILTERIZER

295



- Eliminates Most Television Interference

Easily adjusted to remove any antenna-fed interference causing picture distortion: FM, diathermy, SW, Ignition, amateur/CB, adjacent channel, etc. Does not attenuate signal. Actually tunes out unwanted signal. Matches any antenna. Metal case finished in black enamel. Easily installed. Size: 4x2 1/4x1 1/2". Shpg. wt., 7 oz. **99 C 4017** Net 2.95

SUPEREX CLEAR PIX



- 27 MC Citizens Band Interference Filter

Clear Pix by-passes most sources of TV interference before they have a chance to enter your receiver. Picture and sound enter stripped of common types of man-made interference. Designed for maximum interference elimination at 27 MC Requires just a screw-driver to install. Shpg. wt., 6 oz. **18 C 5108** Net 1.17

FINCO FM BAND PASS FILTER

- Eliminates Interference to FM Reception
- Engineered To Mount Anywhere

398

MODEL 3007. Eliminates interference from citizen band, amateur operators, electric motors, aircraft, fluorescent lamps and auto ignition. Provides up to 40 db attenuation of all interfering signals outside the FM band. Less than 1 db insertion loss in 88

TRANCEPTOR™ TV/FM SET COUPLER



179

- Adds More TV and/or FM to Your Present Antenna
 - Automatically Matches Impedance
 - Snaps-on in Seconds Without Tools
- Now you can run any combination of TV and FM sets — two or more, one at a time or all at once — from one antenna without amplification in normal signal areas. Easy-to-install, slides on wire without use of tools. No wires need be cut — uses electromagnetic pick-up principle which cuts signal losses and results in better set-to-set isolation. Shpg. wt., 4 oz. **18 C 6900** Net 1.79

FINCO VHF/UHF/FM COUPLERS/SPLITTERS



As Low As **232**

The Finco 3000 Series of TV and FM antenna accessories for coupling, splitting, or trapping TV and FM signals. Avg. shpg. wt., 8 oz.

MODEL 3001 VHF 2 SET COUPLER. Low loss transformer type. Use where signal loss would degrade TV performance. **18 C 3022** Net 2.32

MODEL 3005 VHF TV-FM COUPLER-SPLITTER. Features conjugate filters, low insertion loss. Operate a TV and FM set without the losses associated with usual 2 set couplers. **18 C 3017** Net 3.82

MODEL 3018 VHF-UHF-FM COUPLER-SPLITTER used to split VHF, UHF and FM signals from one antenna, and direct the separated signals to the proper input terminals. **18 C 3020** Net 5.26

MODEL 3019 VHF-UHF-FM COUPLER SPLITTER is a VHF-UHF splitter with conjugate filter networks, high isolation and low loss. An isolated FM output is provided for use in areas with good FM signals. **18 C 3021** Net 3.23

LAFAYETTE LO-PASS LINE FILTER

- Dual Ferrite Core Coils



Exceptionally efficient line noise eliminator. Utilizing dual ferrite core coils, heavily wound. Eliminates line noises caused by motors, industrial RF, neons, appliances, etc. Particularly useful on TV and FM sets, radios, tuners, record players. Automatic attenuation of unwanted disturbances. Imported. Shpg. wt., 1 1/4 lbs. **99 C 4005** Net 2.39

LAFAYETTE TV-FM HI-PASS FILTER

239

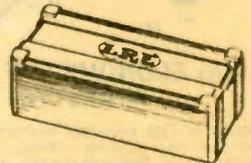
- Eliminates Interference in Antenna Circuits



Hi-pass filter passes all frequencies above 40 mc. Rejects all frequencies below 40 mc. Automatically eliminates electrical disturbances in the antenna circuit. Clears disturbances caused by neon, X-Ray, ignition, appliances, diathermy, short wave, etc. Imported. Shpg. wt., 1 lb. **99 C 4009** Net 2.39

LAFAYETTE HIGH PASS FILTER

199



A high pass filter for use at the antenna terminals of a TV set to block interfering signals from radio amateurs, police and taxicab transmitters, paging systems, X-ray machines, passing automobile ignition noise, etc. Attenuation more than 25 db at 47 MC. Only .5 db insertion loss. Shpg. wt., 8 oz. **99 C 4021** Net 1.99

JFD FM WAVE TRAP



MODEL TR-FM alleviates FM signal interference in the TV frequencies. Provides maximum picture power. Very low insertion loss. Does not affect color sub-carrier thus making possible perfect color reception. Mounts conveniently on mast with U-bolt or at the set. Shpg. wt., 1/2 lb. **18 C 3862** Net 3.68

JFD INTERFERENCE ELIMINATOR

324



MODEL HP-50. Gets rid of all interference below 50 megs — ham, diathermy, industrial, etc. No effect on signal strength. No ground needed. Mounts on back of set. For 300 ohm lines. Shpg. wt., 1/2 lb. **18 C 3820** Net 3.24

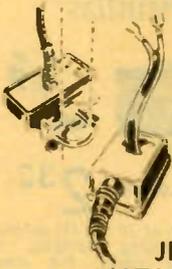
Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

Lafayette Cat. No. 670 369

TV/FM Installation Accessories

COAXIAL CABLE

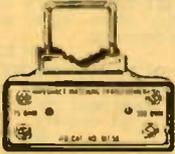
MATCHING TRANSFORMER KIT



Complete kit of matching transformers for installing TV & FM antennas. For use with noise free 72 ohm coax. cable. Versatile U-bolt mount for outdoor masts—matches any 300 ohm antenna to 72 ohm cable. Indoor transformer at set matches the 72 ohm coax to the 300 ohm TV or FM set. Shpg. wt., 1/2 lb.
18 C 3889 Net 4.95

75 OHM RG-59U LOW-LOSS CABLE WITH CONNECTORS
18 C 5807 50' Shpg. wt., 1 1/2 lbs. Net 4.95
18 C 5808 75' Shpg. wt., 2 1/4 lbs. Net 6.49
18 C 5809 100' Shpg. wt., 3 lbs. Net 7.69

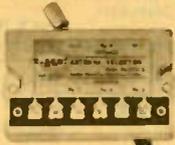
JFD 75/300 OHM MATCHING TRANSFORMER



Model MT-50 Matches 75 ohm coax to 300 ohm antennas or TV sets. Low loss with 1.1:1 SWR. Low phase shift for color TV. No strip terminals for 300! leads. Screw connections for coax. Complete with indoor/outdoor mounting hardware. Shpg. wt., 1/2 lb.
18 C 3816 Net 2.32

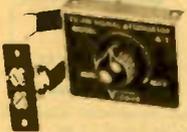
LAFAYETTE ANTENNA SELECTOR SWITCH

- Up To 3 Antennas on One Set
- Up To 3 Sets on One Antenna



Lafayette low-loss switch for easy change from one antenna to another. Allows up to 3 antennas for one set with 300 ohm lead. Also permits one antenna for 3 sets. Housed in attractive plastic case. For VHF/UHF or FM. Shpg. wt., 1/2 lb.
99 C 4026 Net 1.49

2.99 SIGNAL ATTENUATOR



May be used with all TV sets troubled with excessive signal. Eliminates poor sync., multiple images, buzz, beats in picture, etc., when caused by signal overloading. Produces 1000 to 1 change in signal reaching set. Reduces most cross-modulation effects. Adjustable for all signal areas. Simple to mount—simple to install. Shpg. wt., 8 oz.
18 C 8001 Net 2.99

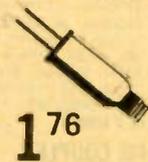


BLONDER-TONGUE CABLEMATCH

- Matches 75-Ohm Coax to

For use in Master TV or Community TV system installations. The Cablematch is the easiest method of matching 75-ohm coaxial cable to the 300-ohm input. Input: 75-ohm solderless Autoplug. Output: heavy-duty leads with spade lugs. Transmission loss: 1.5 db maximum. Size 2 1/2 L x 1 1/2 W x 1 1/4 H. Shpg. wt., 6 oz.
18 C 1802 Net 1.85

WINEGARD 75/300 OHM MATCHING TRANSFORMER



- Gold Anodized Housing

Low insertion loss (1/4 db) matching transformer for attaching 75 ohm coaxial cable to 300 ohm TV set terminals. Low VSWR 1.1:1 over entire 50-250 MC. bandwidth. Gold anodized housing 2 inches long with poly-styrene cap and rubber cable boot. Shpg. wt., 4 oz.
18 C 6020 Net 1.76

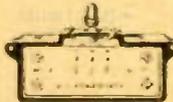
TACO SELECTRONIC ANTENNA SWITCH



- Up To 3 Sets on One Antenna
- Up To 3 Antennas on One Set

Selectronic antenna switch provides choice of three antennas for one set. Also switches three sets on one antenna. Smooth lever control action with metal case. Low-loss 300 ohm circuit. Shpg. wt., 6 oz.
18 C 3601 Net 2.32

JFD ATTENUATOR SWITCH



MODEL AS-5. Reduces overloading signals. Selection of any one of 3 attenuation levels —0-15-25 db. Improves picture clarity. Includes hardware for back of set mounting. Shpg. wt., 1/2 lb.
18 C 3866 Net 2.90

JFD LIGHTNING ARRESTERS



(A) ECONOMY VHF/UHF ARRESTER

Model AT-1305 saw-tooth washers grip transmission line securely without stripping or cutting wire. Designed for flat, tubular, oval or open types. Constructed of low-loss material that assures less capacity and inductance, resulting in less line loading on UHF. With mounting screw and steel strap. UL approved. Shpg. wt., 10 oz.
18 C 3801 Net .53



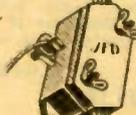
(B) "LITTLE GIANT" TWIN LEAD ARRESTER

Model AT105 safe, tested, Underwriters Laboratories Approved. No wire stripping or spreading of line necessary. Small size permits easy mounting anywhere—inside or outside. Complete with ground lug and screws for wall or window sill mounting. Special high dielectric, flame-retarding plastic construction does not vary line impedance. Insures maximum signal transfer. Shpg. wt., 9 oz.
18 C 3802 Net .73



(C) 3-IN-1 UHF-VHF ARRESTER

Special compensating coils for maximum signal transmission—exclusive strain-relief lips—mounts on mast, wall or window sill. Discharges antenna and lead-in static. Nickel-plated brass hardware never corrodes. Shpg. wt., 9 oz.
18 C 3804 Screw Type Net 1.18
AT-1105 with stainless steel strap for pipe mounting.
18 C 3805 Net 1.32



(D) 4 WIRE ROTATOR ARRESTER W/STRAP

Model AT-104S. Chisel point contact eliminates stripping, tightening wing nut completes installation. Low-loss polystyrene case. Also usable with standard TV FM ribbon. Shpg. wt., 1 lb.
18 C 3806 Singly Net 1.62



(E) 5 WIRE ROTOR ARRESTER

Model AT-106. Protects 5-wire cables for automatic antenna rotors from lightning and static discharge. Easy to install in line, just slip lead into place. With hardware for wall or window mount. wt., 1 lb.
18 C 3890 Net 2.06
18 C 3891 For pipe mounting Net 2.20

ANTENNA MATCHING "BALUN" COILS



Automatically match antenna to input circuit impedance. Impedance ratio 4:1 — replacement for RCA, Philco, Motorola, etc. Used to construct the finest set couplers and matching transformers. Set of 2 complete with instructions. Shpg. wt., 6 oz.
18 C 7701 Net per pair .89



DELUXE TV SERVICE LITE

Keep your hands free. Spring clamp with rubber covered ends attaches anywhere in T.V. cabinet. 4 1/4" highly polished aluminum reflector uses standard 25 watt bulb. Complete with 6 ft. cord and plug, less bulb. Shpg. wt., 1 1/2 lbs.
18 C 1701 Net 1.59



HOW TO INSTALL TV ANTENNAS

This book describes in simple layman's language, how to install an antenna and the various factors involved. It also tells how to repair TV antennas. No technical knowledge required. 32 pages.
10 C 5709 Net .50

TV Installation Accessories

UNIVERSAL TV-FM PLUG & SOCKET

35¢



Compact low loss—300 ohm plug and socket. Surface mounting socket—low loss polystyrene plug. Solderless screw terminals. Imported. Shpg. wt., 2 oz. 99 C 4006 Plug & Socket

Net .35
3 For .99

UNIVERSAL TWIN-LEAD CONNECTORS



The plug with one thousand uses. Fits all transmission line sockets as well as 1/2" crystal holder and octal tube sockets. Solderless. Shpg. wt., 2 oz. 99 C 4007

Net ea. .19

Net, ea. in lots of 5 .17

Solderless socket for above.

Shpg. wt., 2 oz.

99 C 4008

Net ea. .19

Net, ea. in lots of 5, .17



WINDOW FEED-THRU

• No Drilling

At last a feed-thru that passes your TV signal without drilling, breaking or digging and without signal loss. Just use adhesive supplied to attach units one to each side of window pane and attach your wires. Quick, easy and effective. Shpg. wt., 6 oz. 18 C 8401 per set

Net .89

TRIO NO STRIP CONNECTOR

SAFEST—MOST POSITIVE LEAD IN CONNECTOR



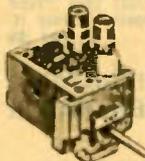
No stripping—no exposed wire—no soldering—no broken leads at the set. Your TV set unplugs with ease—in electrical storms—for moving and cleaning—to add accessories. Safe, positive installation. Stronger than the lead in wire. Fast—easy—just insert the lead in—tighten a single knob. Shpg. wt., 2 oz. 18 C 6201

Net .65

STANDARD COIL "GUIDED GRID" TUNERS

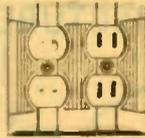
• Replacements for over 1500 different tuners.

Latest, neutralized triode, circuit provides more gain, better signal to noise ratio, improved performance. Factory preset IF, adjustable to fit particular set. Replaces virtually all older tuners. Universal shaft easily cut to needed size. Uses 6K65 or 2GK5 amplifier tube and 6CG8A or 5CG8 oscillator mixer. With tubes and instructions. B Plus 125-145 volts DC. All marked * are 13 pos. detents, others are 12.



Stock No.	Model No.	Heater	I.F. Sound	Video	Net
18 C 2000*	GK-2550	Parallel, 6.3V	21.25mc	25.75mc	21.07
18 C 2001*	GK-4550	Parallel, 6.3V	41.25mc	45.75mc	21.07
18 C 2002*	GKS-2551	Series, 600ma	21.25mc	25.75mc	21.07
18 C 2003*	GKS-4551	Series, 600ma	41.25mc	45.75mc	21.07
18 C 2004	GK-2590	Parallel, 6.3V	21.25mc	25.75mc	21.07
18 C 2005	GK-4590	Parallel, 6.3V	41.25mc	45.75mc	21.07
18 C 2006	GKS-2591	Series, 600ma	21.25mc	25.75mc	21.07
18 C 2007	GKS-4591	Series, 600ma	41.25mc	45.75mc	21.07

AC-TV RECEPTACLE AND WALL PLATE



Duplex AC receptacle and duplex TV receptacle on one 2 gang wall plate. Puts both outlets in one location. Use with standard wall box. Ivory only. Shpg. wt., 6 ozs. 18 C 7006

Net 1.39

Molded 2 contact plug for 300 ohm lead. 18 C 7013

Net .18

4 wire rotor combination plates. Similar to above except includes 4 conductor rotor outlet in place of one 2-wire outlet. 18 C 7003 Shpg. wt., 6 oz.

Net 1.61

Molded 4 contact plug for rotor lead. 18 C 7005

Net .34

5 wire rotor combination plate. Similar to above except includes 5 conductor rotor outlet in place of one 2-wire outlet. 18 C 7016 Shpg. wt., 6 oz.

Net 1.73

18 C 7017 5 contact plug for rotor lead. Net .46

MULTI-TV SOCKET

Compact 300 ohm, low-loss socket for all applications. Constant impedance termination. Mounts on any surface. High impact polystyrene. Solderless. Ivory only. 18 C 7007 Shpg. wt., 2 oz.



Net ea. .46

Lots of 3

ea. .41

Molded 2 contact plug for 300 ohm lead. 18 C 7013

Net .18

TV MAGI-PLUG

Ideal for hotels, motels, homes and all multi-set installations. This new plug contains an isolator circuit that can supply TV signal to 25 or 50 TV receivers from one antenna, depending on signal strength. 18 C 7008 Shpg. wt., 2 oz.



Net ea. 1.26

Lots of 3

ea. 1.13

MOSLEY ANTENNA CONNECTOR

For quick solderless connection of lead-in to TV antenna terminal. Fits 99 408 socket. Low-loss polystyrene and non-ferrous metal. Standard 1/2" spacing. Shpg. wt., 2 oz. 18 C 4201



.21

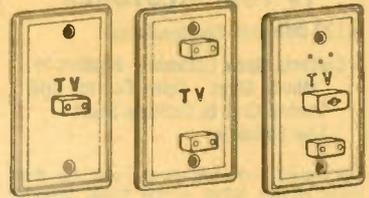
TWIN LEAD SPLICE

Speeds splicing without need for twisting or soldering. 18 C 7009 Shpg. wt., 2 oz. ea. .12



10 for 1.08

LAFAYETTE TV/FM WALL PLATES



(1) (2) (3)

- Fits Standard Outlet Box
- Complete with Plugs and Mounting Bracket

SINGLE TV/FM WALL PLATE

(1) Single TV/FM wall plate which can be used to neatly custom install an antenna system. Plug is polarized and designed to accept a 300-ohm twin lead line. Ivory finish. 99 C 4013 Shpg. wt., 1/4 lb. Net .69

DUPLEX TV/FM WALL PLATE

(2) A dual TV/FM wall plate designed to supply two signal sources. Can be used for two different TV antennas each oriented in a different direction or a TV and FM antenna. Plugs are slotted for 300-ohm twin lead. Ivory finish. 99 C 4014 Shpg. wt., 1/4 lb. Net .98

TV-FM ROTOR WALL PLATE

(3) Combines two polarized dual conductor plugs with a four conductor polarized rotor receptacle. Flexible design allows easy installation. Screw type sturdy terminals are solderless. All plugs are slotted to accept standard rotor and twin line cables. Ivory finish. 99 C 4015 Shpg. wt., 1/2 lb. Net 1.19

BAKELITE WALL BOX

75¢



Necessary for terminating TV lines in old or new work. Knockouts top and bottom. Sturdy construction with plastic ears. Black standard size: U.L. approved. Shpg. wt., 6 ozs. 18 C 7001

Net .75

"OPEN-HOLE" WALL BRACKET



Permits attaching any wall plate to wall openings without the use of a wall box in up to 3/4" wall board or plaster. Shpg. wt., 4 ozs. 18 C 7002

Net .39

GC SPRAY KLEEN

Lubricates and cleans all contacts wherever they're located. Ideal for controls, relays, switches, etc. Injector type. One efficient, fast operation. Simply apply and operate the mechanism several times. Eliminates radio and TV noise due to dust, dirt and corrosion on electrical contacts. 6 oz. can. Shpg. wt., 12 oz. 18 C 8403

Net .97

16 oz. can. Shpg. wt., 1 1/2 lbs.

18 C 8404

Net 1.90



TUNER CLEANER SPRAY

Non-toxic, nonflammable, contains no carbon-tet. 6" stainless steel needle inserts into control to spray directly on contacts. Enables cleaning of tuners without removing the chassis from the cabinet. Includes cleaner and injector. 3 oz. Spray can with injector. Shpg. wt., 1/2 lb. 18 C 3401

Net .87

6 oz. Spray can with injector.

18 C 3403 Shpg. wt., 1/2 lb. Net 1.75



To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 371

Picture Tube Brighteners — Service Aids

TELEVISION PICTURE TUBE BRIGHTENERS

TV TUBE RESTORER

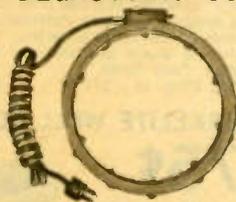
- 120 Different Combinations
- Corrects Open Cathode — Heaters to Cathode Short — Open Control Grid Control Grid to Cathode Short — Low Emission

One simple unit provides the cure for most ailing picture tubes. Latest model features slide switches—not pin plugs as older units do. Rugged, well made socket—compact, single unit design. Works on electrostatic or electromagnetic focusing tubes, in series or parallel circuits. Includes instructions. For Duodecal Base. Shpg. wt., 1 lb. 4 ozs. 18 C 4604 FIG. (A) Net 3.95

UNIVERSAL 110° CRT REJUVENATOR

A single heavy-duty unit which performs four ways. A simple adjustment adapts it for either series or parallel wired filaments and it can be used on electromagnetic or electrostatic focus tubes. Shpg. wt., 1 lb. For Sylvania Type 110° Tubes. 18 C 4601 FIG. (C) Net 1.98
For RCA Type 110° Tubes. 18 C 4602 FIG. (B) Net 1.98

LAFAYETTE 7" COLOR TV DEGAUSSING COIL



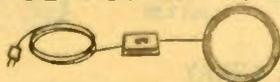
Sharpens color reception through demagnetization of the picture tube. Simply turn on the set, plug in the purifier, and with switch depressed rotate unit in front of the TV screen. Use regularly to keep your color reception sharp and clear. Convenient clip for hanging on back of set when not in use. Imported. 99 C 4024 Shpg. wt., 1 lb. Net 2.49

WALSCO COLOR TV DEGAUSSER

- Portable Tube Kaddy Size
- For In-The-Home Servicing

Improve the quality of color TV with this portable 7" DEGAUSSER. Easily demagnetizes tube shield and accessories to eliminate stray colors and purify the picture. Momentary push button switch simplifies operation. You don't need to be a technician to use this little marvel. Shpg. wt., 1 lb. Net 5.95
18 C 8402

STANCOR COLOR TV DE-GAUSSING COIL



Large 13" diameter. A must for the serviceman. Heavy duty coil effectively demagnetizes and removes stray magnetic flux from color TV chassis and kinescope to achieve purity of color. Simply plug 10 foot cord into 110V A.C. line and move the coil to the front of the receiver. Used once-a-month, it will give your set its original quality of color. Perfect for the serviceman or owner. 18 C 5701 Shpg. wt., 5 lbs. Net 14.75

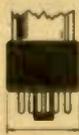
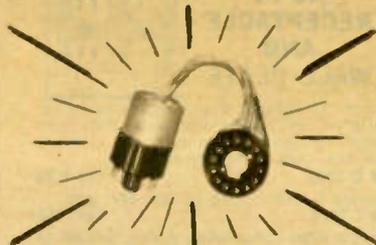


FIG. (A)

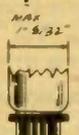


FIG. (B)

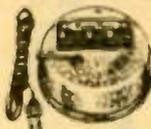


FIG. (C)

TV TUBE BRITENER

You simply attach two plugs as directed on the instructions. For magnetic tubes and PARALLEL CIRCUITS only. Renews brightness contrast. For Duodecal Base. Wt., 8 oz. 18 C 4603 FIG. (A) Net .65

AUTOMATIC TV VOLTAGE REGULATOR

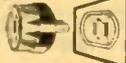


- Compensates for Low Line Voltage Distortion
- Eliminates Intermittent Sync and Oscillator Drift

Resturns full height and width of TV picture affected by low line voltage. This 300 watt model will handle most requirements from 90 to 135 volts. Boosts 10 volts automatically when line is below 110 volts. Increases set sensitivity. Reduces low line hazards. Simple plug-in installation. Turns on and off with the TV set. Shpg. wt., 2 1/2 lbs. PERMA-POWER MODEL D-200 32 C 4002 Net ea. 5.85
PERMA-POWER MODEL D-101—Manual model, can also be switched for high line voltage adjustments. 32 C 4003 Net 4.09

TV TUBE GUARD

- Adds Life To Radio and TV Tubes



The "Tube Guard" will pay for itself many times over by greatly reducing costly vacuum tube replacements. The Tube Guard checks surge of current, reduces filament damages and increases tube life. Just plug "Tube Guard" into outlet, and appliance into it. 18 C 3200 Shpg. wt., 8 oz. Net .99



HORIZONTAL BAR GENERATOR

Provides Horizontal Lines On Any T.V. Set—Quick—Accurate Alignment

Generates a series of equally spaced horizontal lines to indicate picture linearity. Simplifies precise setting of yoke. Makes possible accurate positioning of focus coil or magnet. Quick adjustment of vertical linearity, height and centering. No bulky, expensive equipment needed. Plugs onto picture tube. Completely self-contained. 18 C 2701 Shpg. wt., 8 oz. Net 1.49

UNIVERSAL TV TUBE "BRITENER"

Restores brightness to dim TV picture tubes. Operates on all types—magnetic or electrostatic—and in all circuits—parallel or series. For Duodecal Base. Shpg. wt., 10 oz. Each. 18 C 4600 FIG. (A) Ea. 1.29

COLOR PICTURE TUBE BRIGHTENER

- Boost Fading Color Picture Tubes
- No Wiring Necessary—Plugs Right In

Bring out the lost sharpness and detail of fading color picture tubes. Electron emission is increased by boosting the filament voltage, thereby returning full contrast and color quality to the set. Plugs in between picture tube and socket. No wiring or switching is necessary. For round tubes (12 pin base). 18 C 7804 Shpg. wt., 1 lb. Net 5.73
For rectangular tubes (12 pin base). 18 C 7805 Shpg. wt., 1 lb. Net 5.73

WUERTH SURGISTOR

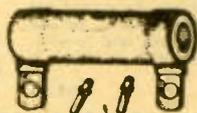
- Lengthens Tube Life—Including Picture Tube!
- Protects TV, Hi-Fi, P.A., and Test Equipment
- Any electronic Equipment using 100-400 watts!



Protects all tubes and components from destructive initial surge currents by "Thermal Cushion Action". Completely automatic. Easily connected directly into the power line circuit. Its function is to limit the inrush current until the tube heaters are sufficiently warmed to accept the full voltage safely. Self mounting. Shipping wt. 6 oz.

Stock No.	Mfr's No.	Wattage Range	Each
18 C 1502	4100-2	100-275	1.17
18 C 1503	8050-4	250-400	1.77

FUSIBLE RESISTORS



Replacements for Motorola, Crosley, Emerson, Raytheon, Philco, Hoffman, Hallicrafters, Tru-tone, Sears, Montgomery Ward, Sentinel, Irvine and many others. Shpg. wt., 5 oz.

18 C 7702—Kit of 4. 5.6 Ohms	Net
18 C 7703—Kit of 4. 7.5 Ohms	Net
18 C 7901—Kit of 4. 9.0 Ohms	.69
18 C 7902—Kit of 4. 22 Ohms	Each Kit
18 C 7903—Kit of 4. 4.7 Ohms	
18 C 7904—Kit 1 each of 5 values	Net .79



MILLER ADJUSTABLE ION TRAP

Adjustable between 32 and 55 gauss. Takes the place of most single-magnet ion traps in use. Thumb-screw adjustment permits selection of any strength within its range. Reduces serviceman's inventory. Permits easy replacement where original value is unknown or incorrect. Shpg. wt., 8 oz. 34 C 8750 Net .88

TV Service Accessories

CRT TEST SOCKET ADAPTERS

NUVISTOR ADAPTER (C) Designed to test 7-pin Nuvistor tubes using existing test equipment. Plugs into standard octal socket. With instructions. 6 oz.
33 C 8721 Net 2.40

NOVAR ADAPTER (D) Permits testing 9-pin Novar tubes on existing tube testers. Plugs into standard octal socket. With instructions. 6 oz.
33 C 8722 Net 1.80



INTERLOCK LINE CORD



Replacement cord for RCA, Philco, GE, Admiral, and others. It has regular molded plug on one end and special rubber plug or the other to fit TV sets, Under-writer's Laboratories approved. A very handy thing to have in your service kit or on the workbench. Shpg. wt., 1/2 lb.

18 C 4101 6 ft. brown cord 29

Same as above but with polarized terminals at both ends.

18 C 7401 Shpg. wt., 1/2 lb. Net .33

Non-Polarized "cheater" with right angle interlock plug.

18 C 7402 Shpg. wt., 1/2 lb. Net .33

Safety "cheater" with pull-proof retaining clip.

18 C 7403 Shpg. wt. 1/2 lb. Net .33

"CHEATER" EXTENSION



A 6 ft. extension for RCA, Philco, G.E., Admiral and other interlock type sets. Handy for service kit and work bench.

18 C 4904 Shpg. wt., 10 oz. Net .35

INTERLOCK TV LINE SOCKET



Conventional male interlock socket. Standard type used on all television receivers. Heavily plated contact pins. 1/4" mounting centers. Shpg. wt., 6 oz.

18 C 2718 10

TELESCOPING TV MASTS

Heavy-duty telescoping masts, ideal for any TV antenna array. Hotdip zinc galvanizing inside and outside provides unusual ruggedness and impervious corrosion resistance. Designed for easy installation and assembly. Husky bolts lock sections automatically. No slipping, no twisting. Precision fitting assures lasting service. 18 and 20 gauge walls. Supplied complete with all guy rings, clamps and necessary hardware. Total 5 10-ft. sections for height up to 50 ft.: O.D.: #1 (1 1/4"). #2 (1 1/2"). #3 (1 3/4"). #4 (2"). #5 (2 1/4"). Shipping express only.

50-FT. MAST—Consists of all 5 sections listed above: Nos. 1, 2, 3, 4 and 5. Height 50 feet. Shpg. wt., 39 lbs.

18 C 5609WX Net 15.79

40-FT. MAST Consists of 4 sections: Nos. 1, 2, 3 and 4. Height 40 feet. Shpg. wt., 28 lbs.

18 C 5610WX Net 11.79

30-FT. MAST—Consists of 3 Section. Nos. 1, 2 and 3. Height 30 feet. Shpg. wt., 21 lbs.

18 C 5611WX Net 8.95

20-FT. MAST. Consists of 2 sections. Nos. 1 and 2. Height 20 feet. Shpg. wt., 14 lbs.

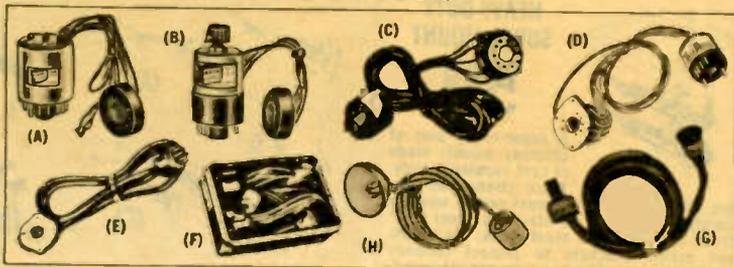
18 C 5612WX Net 4.95



ALL ANGLE MOUNT

Swivel base mounts on any surface—flat, slant, peak or wall. Heavy gauge weather-proofed steel. Takes any mast up to 2 1/4" O.D. Complete with hardware.

18 C 5618 Net 1.10



(A) **COLOR GUN KILLER** operates Red, Green or Blue Guns Individually or in combinations to Make Purity Adjustments. Enables each gun of the three-gun kinescope to be operated singly or in combination. Avoids cutting or disconnecting leads to make color purity adjustments. Shpg. wt., 8 oz.

FOR ROUND TUBES Net 3.18

18 C 7801

FOR RECTANGULAR TUBES Net 3.18

18 C 7805

(B) **COLOR KINE ADAPTER** Enables each gun of a three-gun color picture tube to be individually tested on tube testers designed for black and white picture tubes. Shpg. wt., 8 oz.

FOR ROUND TUBES Net 2.63

18 C 7802

FOR RECTANGULAR TUBES Net 2.63

18 C 7806

(C) **UNIVERSAL TV & CRT EXTENSION CORD** Permits testing of picture tube outside of chassis. Fits any duodecal based tube. 5 color coded leads. 36" long Male and Female bakelite sections with full socket and 6 leads for electrostatic as well as magnetic tubes. 18 C 2703 Shpg. wt., 1 lb. Net .96

(D) **UNIVERSAL YOKE EXTENSION HARNESS** Used in conjunction with the tube harness and the anode harness to facilitate servicing. Provides extension from yoke and coil Assembly to chassis. For any make or model using octal plug and sockets as extension. 18 C 2704 Shpg. wt., 8 oz. Net 1.80

ANODE EXTENSION For connecting picture tube while outside of set when testing 30" long for glass tubes. Shpg. wt., 3 oz.

18 C 2705 Net .96

(E) **TUBE TESTER CRT ADAPTER** Convert any tube tester into a CRT tester. No need to remove tube from cabinet. Tests any picture tube for shorts, emission. 48" lead. Shpg. wt., 12 oz.

18 C 2707 Net 3.60

(F) **UNIVERSAL TV TESTING KIT** Makes possible testing sets, with picture tube electrically connected in circuit, but removed from chassis. Reduced danger of contact with high voltage terminals and tube breakage. Consists of anode extension harness, yoke extension harness, tube socket extension harness and sturdy plastic carrying case. CRT extension is for both electrostatic and electromagnetic tubes. 18 C 2708 Shpg. wt., 2 lbs. Net 4.20

(G) **110° CRT EXTENSION LEADS 110° CRT** extension leads for general service work. 3 ft. lead with 110° socket and 110° base. Shpg. wt., 1 lb.

18 C 2709 Net 1.56

SYLVANIA TYPE Extension Lead

RCA TYPE Extension Lead Net 1.56

18 C 2710 Net 1.56

110° CRT SOCKET ADAPTER Permits the testing of the 110° CRT on all existing tube checkers, overall length 3 ft. Shpg. wt., 1 lb.

18 C 2711—Sylvania Type Net 1.56

18 C 2712 RCA Type Net 1.56

(H) **TV SEGNO ANODE CONNECTOR** For TV picture tubes. Silver plated snap button. 1 1/2" diameter rubber protected cap. Supplied with 12" wire leads. Shpg. wt., 3 oz.

18 C 2706 Lots of 6 ea.69

SPAULDING "STRATO TOWERS" "EP SERIES" INSTALL ON GROUND OR ROOF



High quality beaded channel construction. All riveted, no welds to rust. Rugged, zinc plated steel. More strength—less wind resistance at tower top. Top sections accept any rotator. All sections factory assembled. Each tower consists of one or more 8' sections plus an 8' mast, base plate and mast kit assembly. Free standing installations require guying every 16' Roof mount, "house" bracket and guy stations are extra.

Stock No.	Type	*Hgt.	Secl.	Weight	Net
18 C 7301XY	EP-1	14'	1	28 lbs.	17.80
18 C 7302XY	EP-2	22'	2	51 lbs.	26.17
18 C 7303XY	EP-3	30'	3	71 lbs.	32.95
18 C 7304XY	EP-4	38'	4	90 lbs.	41.95
18 C 7305XY	EP-5	46'	5	109 lbs.	49.44
18 C 7306XY	EPH-1	House Bracket		5 lbs.	4.11
18 C 7307XY	EPR-1	Roof Mount Base		2 lbs.	3.23
18 C 7308XY	EP-GS	Guy Station		3 1/2 lbs.	2.92

"XCB SERIES"—CYLINDER BASE

NO CONCRETE REQUIRED

Extreme high strength, self-supporting towers. Self-aligning hinge base for quick easy installation. Can be assembled on the ground and hinged up or built vertically, section upon section. All riveted 100% galvanized steel construction prevents rust. With 4 ft. base, hinged feet, 8' mast, mast kit 8' tower sections.

Stock No.	Type	Hgt.	Secl.	Weight	Net
18 C 7309XY	X28CB	23'	2	89 lbs.	41.31
18 C 7310XY	X36CB	31'	3	120 lbs.	62.91
18 C 7311XY	X44CB	39'	4	155 lbs.	71.74
18 C 7312XY	X52CB	47'	5	184 lbs.	87.70
18 C 7313XY	X60CB	55'	6	272 lbs.	103.66

*Height Includes antenna mast. Shipped F.O.B. Frankfort, Ind. No C.O.D. Send full remittance or use LAFAYETTE'S Easy Pay Plan. Shipping charges collected on delivery.



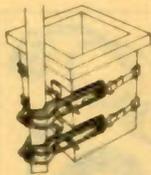
"XCB" TOWERS

"EP" TOWERS

Antennas Are Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 373

TV Antenna Mounts and Masts

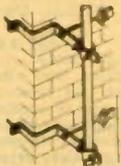


HEAVY-DUTY SUPER MOUNT

5⁹⁹

A super-heavy pair of chimney mounts made of cast aluminum alloy. Extra strong and durable. Will withstand the most severe weather conditions. Two 12 ft. stainless steel 3/4" straps and stainless steel seals. Six aluminum corner brackets to protect chimney bricks. The most ideal and permanent installation for those who want quality and durability. Will hold masts up to 2" O.D. Shpg. wt., 5 lbs.
18 C 5601

Net 5.99

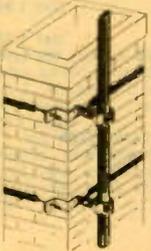


CHIMNEY MOUNT

2⁹⁵

An ideal chimney mount for life-long satisfactory service under the most severe conditions. "Z" type heavy gauge aluminum brackets. Complete mounting kit of two 12' stainless steel 3/4" straps and stainless steel seals. Rugged, corrosion resistant mount accommodates masts up to 1 1/2" O.D. Perfect for TV and FM antenna systems. Shpg. wt., 2 lbs.
18 C 6506

Net 2.95

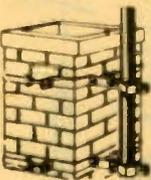


CHIMNEY MOUNT

2¹⁹

"Z-MOUNT" design provides simple installation and sturdy support. Hot-dipped galvanized coat for protection. Takes up to 1 1/2" O.D. masts. With 2-10 ft. stainless steel 5/8" straps and seals. Shpg. wt., 3 lbs.
18 C 0165

Net 2.19



"BUDGET PRICED" CHIMNEY MOUNT

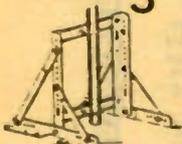
1³⁹

Can be erected in minutes; without special tools or drilling. Adjustable, two-section design permits unlimited spacing between brackets for maximum support of masts 1/2" to 1 1/2" O.D. Complete with two 10 ft. lengths of 5/8" galvanized steel bands and hardware. Shpg. wt., 3 lbs.
18 C 6301

Net 1.39

SUPER ALL-POSITION MOUNT

As Low As 3⁰⁰



A strong self-supporting mount which adjusts to any position on peak, slope, flat, corner, or sidewall of building. Positive locking braces eliminate need for guy wires in most installations. Two plane adjustment for true vertical alignment of mast. Made of heavy gauge steel—zinc plated. Standard size takes masts up to 1 1/2" O.D. Large size takes mast up to 2" O.D. Small size. Shpg. wt., 4 1/2 lbs.
18 C 6504W

Net 3.00

Large size. Shpg. wt., 8 1/2 lbs.

18 C 6505W

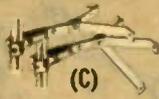
Net 4.45



(A)



(B)



(C)



(D)



(E)



(F)



(G)

(A) 12" WALL MOUNT. Completely constructed of steel, using extra heavy gauge steel tubing which will not bind. Protected against corrosion by the ALCOTE finish. Special "sure grip" U-bolts. Holds mast up to 1 1/2" O.D. Tripod leg for one section. (Set of 2.) Shpg. wt., 3 lbs.
18 C 6305

Net 2.29

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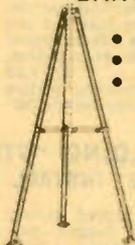
(F) 4" WALL BRACKET. One of the most popular and practical antenna mounts. Securely grips all masts from 1" to 1 1/2" O.D. Made of rust resistant steel. Supplied with hardware. (Set of 2.) Shpg. wt., 2 lbs.
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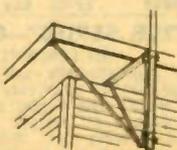
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- For Modern Overhanging Eaves

3⁹⁵

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- Lightweight
- Strong and corrosion proof

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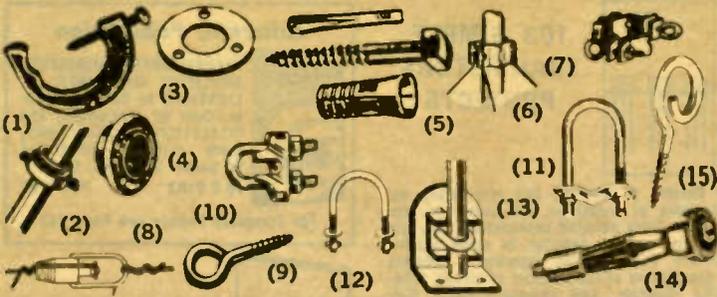
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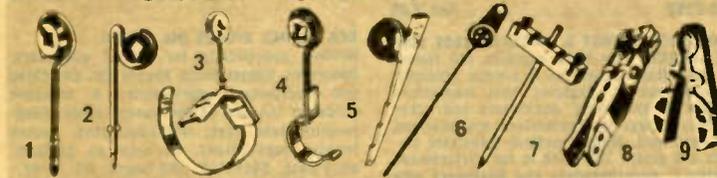
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18 C 5302 Net .59
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18 C 6321 .23
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18 C 0170 4 pieces per pkg. PKG. .39
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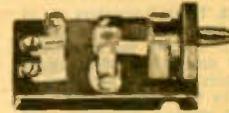
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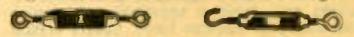
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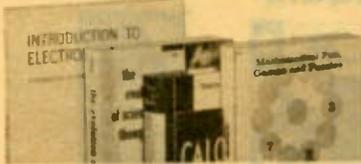
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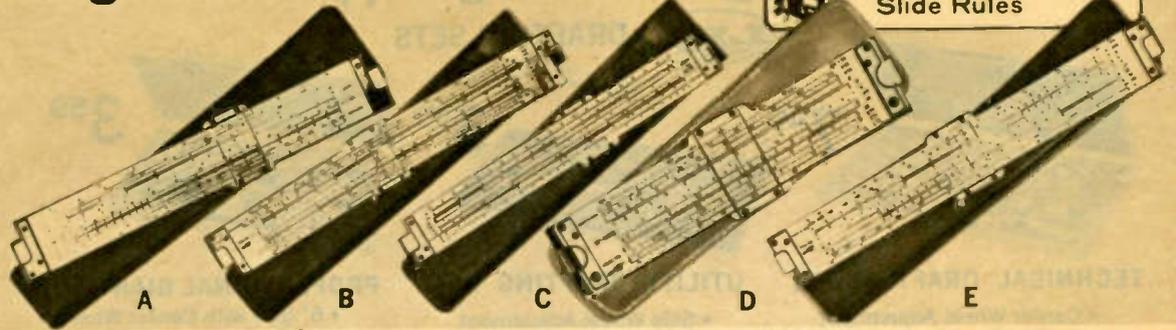
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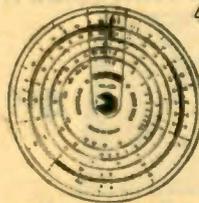
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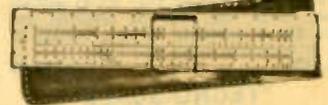
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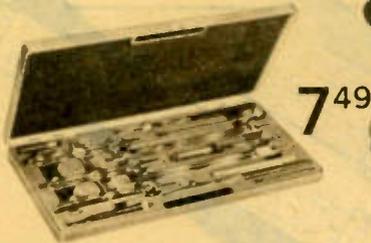
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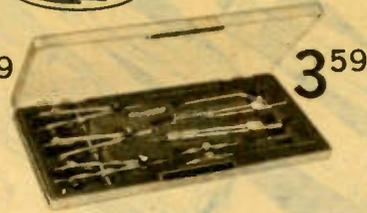


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Contains 6 1/4" self-centering compass, one leg knuckle joint with divider, pencil, pen parts and lengthening bar; 6 1/8" self-centering divider; spring bow divider 4 1/8", center wheel adjustment with interchangeable needle points; spring bow pencil and spring bow pen, both 4 1/8" with center wheel adjustment and interchangeable needle point; two 5 1/4" ruling pens; extra handle for pen and pencil parts; adjustment tool; lead case and leads; and spare parts kit, all in velvet lined snap closing case. Shpg. wt., 1 1/2 lbs. 7.49

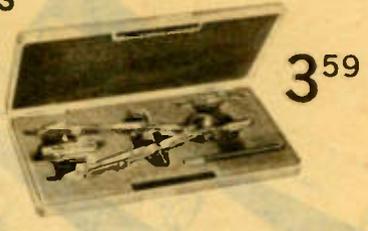


3⁵⁹

UTILITY DRAFTING SET

- Side Wheel Adjustment
- Made in W/Germany of Nickel Plated Brass
- Professional Quality

Made in Germany of hard rolled, nickel plated brass. All instruments are nested in a fitted, velvet lined case. Contains three side wheel 3 3/4" bow instruments—on a divider, one a pencil and one a pen. All have reversible needle point. 5 1/4" compass with pen and pencil parts—and lengthening bar. 5 1/4" divider with straightening device. 5" ruling pen. Extra handle for use with pen and pencil parts. Capsule with extra leads. Perfect for schools, labs, industrials. Shpg. wt., 1 lb. 99 C 7164 Net 3.59



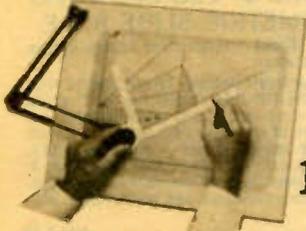
3⁵⁹

PROFESSIONAL GIANT BOW

- 6" Size with Center Wheel Adjustment
- Finely Balanced—Professional Type
- Made in W/Germany of Nickel Plated Brass

Professional quality utility set in a fitted, velvet lined case. Made in Western Germany of nickel plated brass. 6" giant bow has preferred center wheel adjustment. Makes circles from 1/4" to over 10" in diameter. Set includes 6" giant bow, interchangeable pen and pencil parts, extra needle for using bow as divider, handle for use with pen and pencil parts, lead, lead box and repair parts. Shpg. wt., 1 lb. 99 C 7063 Net 3.59

draftette PORTABLE DRAFTING MACHINE



13⁹⁸

- Precision Instrument

DRAFTETTE® 9-B—sketch draft, design, drawing diagrams and schematics like a professional. A new DRAFTETTE which gives you all the advantages of a T-square, triangle and protractor in a compact, easy to operate portable drafting machine. Constructed of anodized aluminum, features tubular arms, 360° protractor, one-piece 6" x 9" scale calibrated in 16ths-1/8-1/4. Mounted on a lightweight 16" x 21" drawing board, completely assembled ready to use. Shpg. wt., 4 lbs. 15 C 7401 Net 13.98

DRAFTETTE® 9—same as above, less board. Adjustable clamping device allows the DRAFTETTE to be attached to any board or pad of paper (not over 1/4" thick) without screws, bolts, etc. Can be removed and folded like a jack-knife for easy storage in desk or briefcase. Shpg. wt., 1 lb. 15 C 7405 Net 11.98

"TECNO-SCALE"

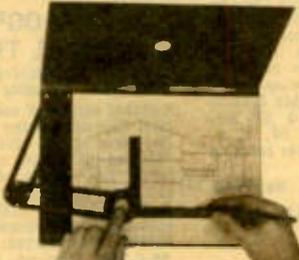


3⁹⁵

- Versatile Drafting Aid

Made of non-hygroscopic, bone-white unbreakable plastic. Full 0 to 180° scale. Calibrated in increments of 1° with 5° and 10° divisions. Both scales are 12" long divided to 1/4" and 1/8". Opens the full 180° arc. Positive cam lock. Easily adjusted without changing position on board. Engineered for speed and hairline accuracy. Machine beveled edges. Shpg. wt., 1 lb. 15 C 8001 Net 3.95

draftette SKETCH KIT

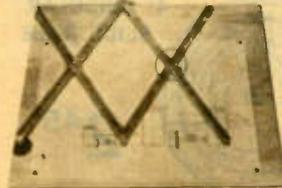


7⁸⁰

- Mounted in Vinyl Binder

A completely portable drafting drawing machine permanently mounted in a vinyl binder (self-locking). A weather protected unit, it can be used for sketching, designing, drawing, and drafting. Great for traveling. Contains a precision portable drafting instrument with a 4x6" scale, 360° degree protractor, pad of 50 sheets, drawing-tracing paper 8 1/2 x 11", pencil, all in one compact binder. Does not require tape or tacks to hold paper in place for use. Only 9 1/2 x 13 x 1". Shpg. wt., 3 lbs. 15 C 7402 Net 7.80

HARD MAPLE PANTOGRAPH



4⁵⁰

- Enlarges • Reproduces!

A 21" adjustable pantograph with 21 different ratios from 1 1/4 to 8. Enlarges, reduces or reproduces drawings, etc. Most rapid, accurate means of reducing or enlarging to scale. Lacquered highly finished bars are 21" long and 3/4" wide. Heavy ball bearing standard. Chrome plated hardware, ratio thumb screws and nuts. Complete with lead, accessories and detailed instructions. Shpg. wt., 2 lbs. 15 C 5602 Net 4.50

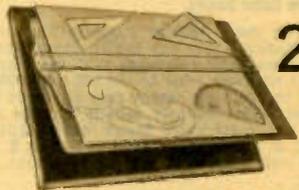
SUPER DRAWING KIT



7⁹⁵

Contains all the necessary equipment for drafting, mechanical drawing, designing. Sturdy accurate components. Includes — 18x24" drawing board, 24" T square, 10" 30°/60° triangle, 8" 45° triangle, french curve, 12" triangular rule, 6" 180° protractor, 4 pencils, pencil pointer, erasing shield, thumb tacks, and art gum. 15 C 5701 Shpg. wt., 10 lbs. Net 7.95

PORTABLE DRAWING KIT



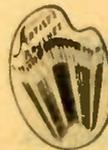
2⁹⁵

A folding portfolio conveniently carried or stored. Includes a 12-inch T-square, a 180° protractor, a 6-inch French curve, a 4-inch 45/90° and a 4-inch 30/60°, a 50-sheet drawing pad and drawing pencil. Plastic portfolio is 9x13 1/2 x 1 1/4". Tools housed in separate pockets. Shpg. wt., 3 lbs. 15 C 1433 Net 2.95

20 CAMEL HAIR BRUSHES

- Sizes 1 through 5
- Rustproof

59¢



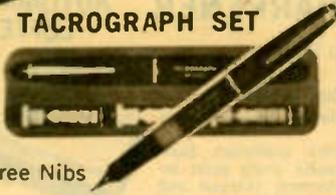
Imported camel hair brushes. Sizes #1 through #5. Each brush is 6 1/2" long with different color handles. Excellent for cleaning tuners and precision parts. Perfect for water color, cabinet touch-up, and sign lettering. Shpg. wt., 8 oz. 15 C 7850 Net .59

Drafting & Drawing Supplies



TACROGRAPH SET

4 49



- Complete with Three Nibs

A top quality drawing pen for all lettering and drawing work. Uses both India and drawing inks. Precision point for constant flow lines. Slim, easy to hold pen comes with 3 color coded nibs. Fine (Size 0, Grey nib), Light Medium (Size 1 Yellow nib), Very Broad (Size 3, Blue nib). Ideal for your every artistic and mechanical need. Shpg. wt., 8 oz.

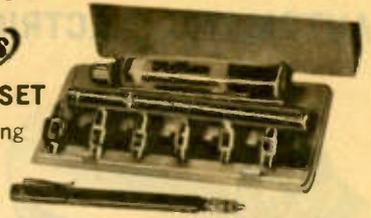
15 C 8002

Net 4.49



"COLLEGE" SET

- Simple As Using A Pencil
- Professional Results



A complete college assortment for ruling, technical drawing, and sketching. Drawing ink flows freely and uniformly—producing a well covered and sharply defined line. Lines of over 1000 yards can be accurately drawn with one filling of the pen. No smudges or blots! Set includes pen, black ink cartridge, 6 assorted nibs, and instructions. Housed in a plastic case. Shpg. wt., 8 oz.

15 C 5603

Net 5.98

NEW! SET OF 6 MARKING PENS

- 6 Popular colors • Red, Black, Blue, Green, Yellow and Purple
- Made in the USA • Nylon Tipped

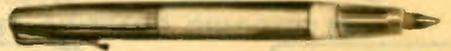
Quick drying, non-toxic water colors that will mark on most anything, are completely safe for children's use. Each pen contains a long supply of chemelene ink in each marker. Ideal for schools, homes and industry. Shpg. wt. 6 oz.

15 C 7300

Net 1.19

ILLUMINATED BALL POINT PEN

1 49



- Take Notes Anywhere—Anytime

Lafayette's illuminated ball point pen for taking notes even in the dark. For law officers, reporters, students. Lightweight, easy to grip, normal size. Uses two "N" batteries and cartridge ink supply. Complete with batteries and 2 cartridges. Brushed chrome finish. Imported. Shpg. wt., 4 ozs.

99 C 7185

Net 1.49

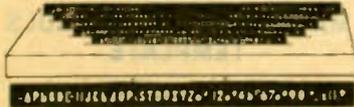
32 C 4875 Batteries for above (2 Req.)

Net ea. .08

99 C 7191 Pkg. of 2 Refills

Net .29

LETTERING GUIDE SET



Made of transparent plastic. Simple to use with either sharp pencil or ink. Each has complete alphabet, all numbers plus commonly used signs. Most letters formed with one operation. Set consists of six guides. Sizes 1/8, 3/16, 1/4, 3/8, 1/2". Shpg. wt., 1/2 lb.

15 C 1432—Complete Set

Net 6.79

INDIVIDUAL GUIDES (Shpg. Wt., 4 oz.)

Size	No.	Each	Size	No.	Each
1/8"	15 C 1401	.75	3/16"	15 C 1404	1.35
3/16"	15 C 1402	.95	1/4"	15 C 1405	1.50
1/4"	15 C 1403	1.15	1/2"	15 C 1406	1.90

LETTERING PEN

Reservoir type drawing pen. Designed for use with lettering guides from 1/8" to 1/2" and general applications. Shpg. wt., 3 oz.

15 C 1407

Net 1.25

FRENCH CURVE SET



Made of crystal clear plastic .090" thick. Set consists of eight French curves. Excellent for perspective, three dimensional drawing and general applications. Wt., 1/2 lb.

15 C 1425

Net 2.66

LARGE PLASTIC FRENCH CURVE



This 17" curve is made of .075" crystal clear plastic for students, architects, professional draftsmen. All edges are perfectly smooth. Ideal for larger drawings, architectural plans, etc. Shpg. wt., 4 oz.

15 C 1413

Net 1.19



PLASTIC T SQUARE

WITH ADJUSTABLE PROTRACTOR HEAD

Adjustable protractor head clearly marked to 180°—easily set and fastened. Transparent arm gives clear full view of subject matter. All plastic—light weight. Adapted for ink ruling. Head fits snugly against board. Shpg. wt., 1/2 lb.

15 C 1426—18" long

Net 2.25

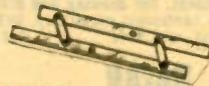
15 C 1427—24" long

Net 2.65

15 C 1445—30" long

Net 2.99

FOLDING PARALLEL RULES



- Meet Government Specifications

Made of extremely stable, lightweight, heavy gauge vinyl. Finger grips of anti-magnetic, rustproof, nickel plated brass. Counter sunk, cork friction pads prevent slipping. The 12" and 18" sizes are black vinyl, the 15" size is highly transparent, clear vinyl. Shpg. wt., 8 ozs.

15 C 1446 12" Clear

Net 1.99

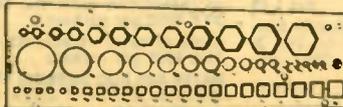
15 C 1430 15" Clear

Net 2.49

15 C 1447 18" Clear

Net 2.99

DRAWING AID



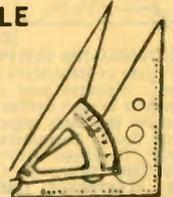
Sturdy transparent template 3 1/4 x 11". Contains most useful hexagons from 1/8" to 1", circles from 1/8" to 1" and squares from 1/2" to 1/4". One edge beveled with 6" scale in 16ths. All openings beveled and allowance for pencil point. Series of lugs raises template from paper to permit ink drawings. Shpg. wt., 4 oz.

15 C 1412

Net 1.15

8" ADJUSTABLE TRIANGLE

2 25



Handiest device ever! Transparent plastic. Trace any angle from 0 to 90 degrees. Inner row of graduations on arc give angle, outer row give complementary angle. Has four openings for drawing circles 1/2", 3/4", 1 and 1 1/4" diam. Tapered holes 1/4" apart on two sides to divide any line into equal parts by swinging angle. Useful for cross hatching, architectural stairway drawings, speeds up letter spacing. No protrusions to tear tracing paper. Shpg. wt., 6 oz.

15 C 1424

Net 2.25

CLEAR ACRYLIC TRIANGLES

Fine, professional grade triangles. Exceptionally well made, accurate, highly transparent, not easily scratched. Will not discolor. Dimensionally and chemically stable. Shpg. wt., 6 oz.



30/60°			45/90°		
Size	No.	Each	Size	No.	Each
6"	15 C 1414	.39	6"	15 C 1418	.56
8"	15 C 1415	.56	8"	15 C 1419	.88
10"	15 C 1416	.80	10"	15 C 1420	1.16
12"	15 C 1417	1.08	12"	15 C 1421	1.76

ADJUSTABLE CURVE



Enables anyone to draw curved designs with ease. The rule is easily bent to any desired curve with the fingers. Once bent, the rule stays curved without being held. White plastic frame encloses a lead bar and a steel sheet support. Overall length is 23 1/2". Shpg. wt., 8 oz.

99 C 7002 Imported

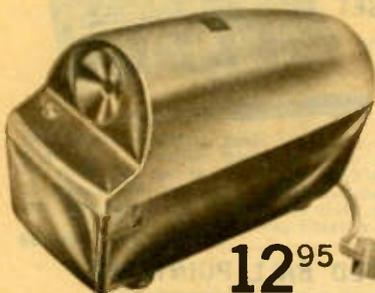
Net 1.69

To Speed Your Mail Order - Please Give Your Zip Code Number

Lafayette Cat. No. 670 391

Drafting & Drawing Supplies

AUTOMATIC ELECTRIC PENCIL SHARPENER

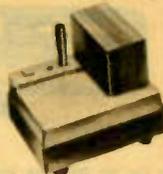


12⁹⁵

- Fully Automatic Electric Operation
- Clog-Proof Sealed Motor
- Ball Bearings Never Need Oiling

Ideal for student, artist, draftsman, business firm. Gives a needle sharp point instantly... even sharpens charcoal and pastel pencils. Automatic indicator lights when pencil is sharpened. Specially tempered steel cutters last indefinitely. Non-slip suction cups hold firmly to most any surface. Sealed motor, with ball bearings, never needs oiling. Large, clear receptacle is easily removed for cleaning. Simple and safe for even a child to use. Size: 5x3 1/4x4 7/8". 115V, AC, UL listed. Imported. Shpg. wt., 3 lbs. 15 C 3201 Net 12.95

AUTOMATIC ELECTRIC LETTER OPENER



2⁹⁵

End your letter opening headaches with this compact cordless unit. Great for small offices. Trims photos too. Envelopes are cut automatically 2 mm from the edge. Has self-sharpening wheel, high impact plastic case, pen holder. Operates on 3 "D" cells, included. Two-tone beige and green. 4x4 1/2x4". Shpg. wt., 2 lbs. Imported. 99 C 9062 Net 2.95

99 C 6256 Extra batteries, 3 required Each .13

ELECTRONIC DRAFTING TEMPLATES



(A)



(B)



(D)



(E)



(C)



(F)



(G)

(A) **TRANSISTOR OUTLINE TEMPLATE** Includes 27 sizes of transistors with designating numbers. Indicates lead configurations corresponding to each outline. Specifications based on the standards registered with Joint Electron Device Engineering Council. Size: 9 1/2 x 5 1/2". Thickness: .030". 15 C 4307 Shpg. wt., 4 oz. Net 2.15

(B) **ELECTRONIC TEMPLATE.** Exceptionally accurate! Made to J.I.C. standards. All elements of electronic and CR tubes are provided for—plus tube bases for 7, 8 and 9 prong tubes. Includes transistors, diodes, rectifiers, plugs, etc. Covers all symbols. Size: 7x5". Thickness: .030". Shpg. wt., 4 ozs. 15 C 4301 Net 2.15

(C) **ELECTRONIC SCALE.** A protractor ruler with radio and electronic symbols. Ideal circuit diagram builder for hams, students & technicians. Transparent. Shpg. wt., 4 ozs. 15 C 1442 Net .45

(D) **ELECTRICAL DRAFTING TEMPLATE.** Conforms to MIL Stds. 15 specs. Extremely useful for drawing and drafting of electrical and electronic diagrams. 6 1/4 x 5". 15 C 4304 Shpg. wt., 4 ozs. Net 1.99

(E) **WIRING TEMPLATE.** Conforms to MIL Stds. 15 specs. Arranged for ease in drawing. 6 1/4 x 7". 15 C 4306 Shpg. wt., 4 ozs. Net 1.79

(F) **ROTARY SWITCH TEMPLATE.** For drafting of rotary wafers on schematic layout. Unlimited number of combinations. 6 3/4 x 3 7/8". 15 C 4305 Shpg. wt., 4 ozs. Net 1.79

(G) **ELECTRIC CONTROLS TEMPLATE.** Conforms to J.I.C. standards. For drawing and drafting of electrically controlled machinery. 9x3 1/2". 15 C 4303 Shpg. wt., 4 oz. Net 1.79

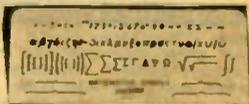
SLIDE RULE



Precision made instrument of fine laminated construction. This rule has decimal equivalents, equivalents settings and a rule with both inch and metric scales. There are A, B, C, C1 and D scales on the face side and log, sine and tangent on the back. Complete with instructions. Shpg. wt., 4 oz. 15 C 1441 Net .69

MATHEMATICAL SYMBOLS TEMPLATE

2¹⁵



Sturdy elastic template containing commonly used mathematical symbols: plus and minus signs, roots, brackets, integrals, summation, infinity, the complete small letters of the Greek alphabet including etc., plus some of the Greek capital letters used in mathematical formulae, many symbols in several sizes. Size 6 1/4 x 2 1/2". Shpg. wt., 4 oz. 15 C 1308 Net 2.15

ARCHITECTS-ENGINEERS RULES



(A)



(B)

(A) **6" 4-BEVEL POCKET SCALES ENGINEER'S SCALE:** Made of high-quality, non-hygroscopic plastic. Chemically and dimensionally stable for constant accuracy. 6" long, light in weight, ideal for desk and pocket use. Graduated in 10 and 50, 30 and 40 parts to the inch. Full divided throughout. Four beveled white edges. Vinyl case. Shpg. wt., 4 ozs. 15 C 1437 Engineer's Scale Net 1.15

ARCHITECT'S SCALE: Similar to above. Graduated in fractions of an inch to the foot — 1/8, 1/4, 1/2, 1, 3/8, 3/4, 1 1/2, 3. Open divided, divisions before zero full divided. Shpg. wt., 4 ozs. 15 C 1438 Architect's Scale Net 1.15

(B) **TRIANGULAR SCALE 12" professional triangular architect scale** with colored grooves engine divided. All plastic will not warp or chip. Divided as follows: 3/32, 1/8, 3/16, 1/4, 3/8, 1/2, 3/4, 1, 1 1/2, 3" to the ft.—Complete with hard plastic case. Shpg. wt., 8 ozs. 15 C 5604 Architect's Scale Net 2.19

DELUXE ENGINEER'S TRIANGULAR SCALE: Similar to above, divided as follows: 20, 30, 40, 50 and 60 parts to the inch. Shpg. wt., 8 ozs. 15 C 5605 Net 2.19

DATAK INSTANT LETTERING

Quick, simple pressure transfer that leaves no trace of adhesive to sully artwork. Works on wood, paper, card, glass, metal or any other smooth surface. Sharply defined letters, words, and numerals. Package contains 24 sheets. 1 sheet of over 600 numerals and + or -; 1 sheet of prox 400 letters, both prox 1/8" high; and 22 sheets of most often used electronic words, with popular ones repeated. Letters and numerals are in black. 32 C 7504 per package Shpg. wt., 6 oz. Net 4.95

Same as above except letters and numerals are in white. 32 C 7505 per package Net 4.95

Terminal and chassis marking kit contains 24 sheets in easy-to-handle 3" x 5" size with hundreds of preset words. Contains all standard component identification letters for marking chassis, PC and terminal boards. Letters are arranged according to frequency of use. Also included are sheets of consecutive numerals. Shpg. wt., 6 oz. 32 C 7502 per package Net 4.95

Same as above except letters and numerals are in white. 32 C 7503 per package Net 4.95

METER AND DIAL MARKING KIT Contains 12 5" x 7" sheet—4 different sheets in 3 colors, black, white and red. Sheets have switch patterns, arcs, graduation lines, letters and numerals etc. for marking rotary and standard switches and dials, etc. 32 C 7501 per package Net 4.95

INSTANT LETTERING COATING

Handy kit contains one ounce of protective coating with application brush and one ounce of thinner. Shpg. wt., 6 oz. 32 C 7506 Net .99

Pressurized 16 oz. spray can of coating same as above. Shpg. wt., 20 oz. 32 C 7507 Net 2.95

LAFAYETTE Hobby Headquarters

MAGNA-SIGHTER® 3-D BINOCULAR MAGNIFIER

- Leaves Hands Free
- Reduces Eyestrain
- 3-Dimensional!



788

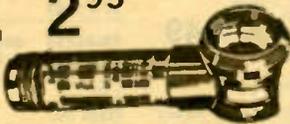
A precision optical instrument enabling anyone to do very close work and see it clearly in 3 dimensions. Adjusts to any head size comfortably. No moving parts to replace. Ideal for hobbyists, repairmen, inspectors and technicians. Available in 4 sizes. Shpg. wt., ¾ lb.

15 C 2001 1.75X, 14" Working Distance	Net 7.88
15 C 2002 2.25X, 10" Working Distance	Net 7.88
15 C 2003 2.75X, 8" Working Distance	Net 7.88
15 C 2004 3.5X, 4" Working Distance	Net 9.38

PORTABLE ILLUMINATED MAGNIFIER

- Extremely Bright Field
- 5X Magnification
- Compound Lens Type
- 2" Field!

295

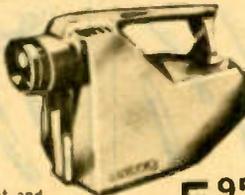


A fixed-focus illuminated magnifier—magnifies work 5 times. Field of vision is 2" at 1½" working distance. Magnified area easily accessible through cut out. Invaluable in stamp or coin collecting, photography, entomology—mineralogy, etc. Excellent map reader. Completely portable—uses two No. 2 cells for power. Weight ¾ lb. Length 8½" overall. Shpg. wt., 1½ lbs. Imported

99 C 7021 Net 2.95
99 C 6256 Battery (2 required) Net ea. .13

PROJECT-A-SCOPE

- Projects Giant Pictures in Color or Black and White
- Films or Negatives Not Needed



595

Handsome projector molded of heat and abuse resistant, hi-impact plastic for long life. Casts sharp, giant-size enlargements on any white wall or screen in brilliant color or black and white. Simple to operate. Can be used by students, artists, lecturers and demonstrators. Children can project comics or story books to amuse themselves and their friends. Uses ordinary household bulbs. U/L approved. 110 volts, AC-DC. Shpg. wt., 2 lbs.

15 C 5001 Net 5.95

AUTOMATIC "PRICE MARKER"

450

- Self Inking
- Single Construction Chrome Plated

Handy price marker for pricing every kind of package or item. 5 band arrangement—4 columns of numbers, one column of letters A-N. Ruggedly constructed reinforced bright steel body, non-twist yoke, smooth action-grip handle, headline size characters. Tuff-tred rubber base prevents skidding. Shpg. wt., 1 lb.

15 C 6002 Net 4.50



CLIP-RITE TRAVEL DESK

- Use in Home, Auto, School, Etc.
- 8-Compartment Storage Tray

169



Spring clip holds note pad firmly on "desk-smooth" writing surface. 8 convenient compartments for stamps, coins, etc. Crush-proof polypropylene. 6¾x10¼x1½". Shpg. wt., 6 oz.

12 C 6301 Net 1.69

LAFAYETTE OPTICAL MICROMETER

- Pocket sized Comparator
- Direct measurements to .005"
- Measures Diameters - Radii - Angles
- Linear scale in inches



795

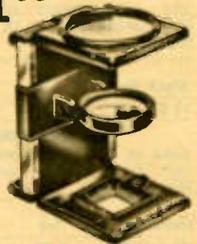
High quality optical micrometer using a triplet lens system of approximately 7 power. Triplet system affords a wide flat field of view. Extremely accurate reticle of etched glass. Unaffected by changes in temperature and humidity—impervious to oil, solvents and scratches. 0.5 inch linear scale calibrated to .005 inch. 10 mm scale calibrated to .2 mm. Hole diameters from ¼ to ¼", and from .005 to .05". Thickness scales from ¼ to ¼". Radii from ¼ to ¾" and angles from 0 to 90°. Measures instantly—without adjustments. Accurate to edge of 1" field. Adjustable focus. Reticle removable for use as highpower magnifier. Infinite uses in lab and industry. Complete with leather case.

99 C 7075L Shpg. wt., 6 oz. Imported Net 7.95

MICRO-VIEW MAGNIFIER

199

- 2X to 9X Variable Power
- Engraved Metric and Inch Scales
- Folding—Portable—Compact
- Highly Corrected Lens Systems



A portable, compact magnifier ideal for thousands of uses—coins, maps, stamps, rocks, gems, material, engraving, etc. Adjusts for near, far or normal sight from 2 to 9 power magnification. Two engraved measurement gauges. Black enamel finish—folds to a compact 1.6"x1.7"x 8". Complete with convenient leather carrying case. Shpg. wt., 6 oz. Imported.

99 C 7167 Net 1.99

SUPER DIAL-A-MATIC ADDING MACHINE

295

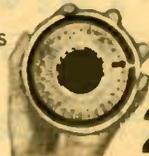


Great for small businesses or homework. Automatic clearing bar clears dials instantly. Polyethylene, skidproof base for convenient operation. All moving parts of DuPont Nylon. With dialing stylus and instructions. Shpg. wt., 1 lb.

13 C 1501 Net 2.95

FRACTION OF AN INCH ADDING MACHINE

- Adds and Subtracts Fractions
- Correct Answers Instantly
- No Converting



249

This new tool permits continuous adding or subtracting of fractions, decimal equivalents, or mixed fractions and decimals. Answers are shown instantly. Only one moving part. Invaluable for the shop and technical school—office—factory—machinists—designers—draftsmen—engineers. Any one who works with fractional measurements. Made of satin-finished aluminum—only one moving part—numbers and lines etched and filled for years of trouble free service. Complete with plastic case and instructions.

13 C 1701 Shpg. wt., ½ lb. Net 2.49

RUBBER TYPE SET

- Simple to Operate
- Easily Changed



225

An easy to use printing kit that comes complete with 14-point (½") rubber type, 22 numerals, over 100 capital letters, punctuation marks, ink pad and tweezers. Print anything from one to four lines long. Special "base-lock" type for perfect alignment. Neat, clean, and clear results. Many printing uses in the home or business. Instructions included. Shpg. wt., 1½ lbs.

15 C 6001 Net 2.25

Extra set of (½") rubber type, 22 numerals, over 100 capital letters, punctuation marks. Net 1.49

15 C 6000

TRUE SIGHT HAND LEVEL

- Simple—Accurate
- Precise—Dependable



319

A precision instrument made pocket size for on the job checking and preliminary leveling. Hundreds of uses. Shpg. wt., ½ lb.

15 C 3433 Net 3.19



Standard Soldering Tools



1.50

NEW 777 CLEAN-ROOM SOLDERING HANDLE

- Fatigue-free, Pastel Colored
- Convection Cooled Polypropylene Grip

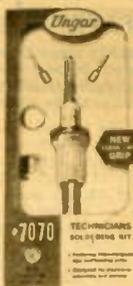
777 pencil-type irons sport a cool-to-hold, pastel colored grip! Spring sockets accept a wide range of thread-in elements, tips and tiplets, give you the right tip and the right temperature. For exacting work on miniature, sub-miniature and printed circuits. 6 ft. insulated cord, UL approved. 5" long. Shpg. wt., 4 oz.

Stock No.	1-9	Net ea.	10-49	50 and up
13 C 2186	1.50	1.28		1.18

776 SOLDERING HANDLE

Same as 777, with standard red handle and cork grip. Durable, economical, 5" long. Shpg. wt., 4 oz.

Stock No.	1-9	Net ea.	10-49	50 and up
13 C 2139	1.33	1.12		1.01



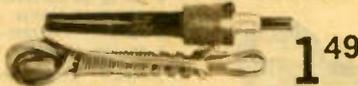
NEW 7070 TECHNICIANS SOLDERING KIT

As Low As **3.75**

- Interchangeable Tips & Heating Units
- Complete with 777 Handle, 37½W Heating Unit, 3 Tips, Solder

Worthy soldering package for electronic assembly and service. Features #777 pastel handle with "Clean-Cool" grip, #1237 heating unit, 3 interchangeable thread-on-copper tips, and a spool of 60/40 rosin core solder. Shpg. wt., 1 lb. 1-5. Net each 3.90 6-up 3.75

CRAFTRITE SOLDERING IRON



1.49

- Fast High Heat Tip

An economic one-piece soldering iron ideally suited for electronic work, light electrical repair, hobbyists, repairing metal toys and a variety of household uses. Cork ring for comfortable, positive grip, cool soldering. Rugged copper alloy tip delivers approx. 750°F. UL App. Shpg. wt., 1 lb. 13 C 2184 Net 1.49

NEW! PRINCESS MINIATURE SOLDERING IRON KIT

- Featherweight, only 3 oz.
- Operates on 120 Volts AC/DC
- Complete with 10 Watt Capsule, 3 Copper Tips

Model 6975. Pencil light, high-heat iron for critical miniature soldering, provides flexibility in tip shapes. Heat capsules and soldering nibs thread into turquoise handle with fingertips. Shpg. wt., 6 oz.

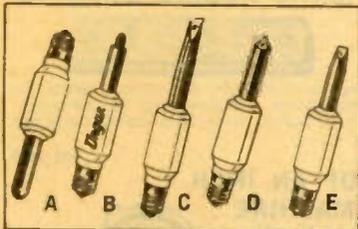
Stock No.	1-9	Net ea.	10-49	50-up
13 C 2187	5.87	5.25		4.66

PRINCESS SOLDERING STATION, Model 6900. Same as kit above plus deluxe soldering iron holder equipped with sponge. Wt., 1 lb.

Stock No.	1-9	Net ea.	10-49	50-up
13 C 2188	7.83	7.15		6.39

15 WATT HEAT CAPSULE, No. 6904. Delivers 700-800°F. at 120 V for Princess Irons. Wt., 2 oz.

Stock No.	1-9	Net ea.	10-49	50-up
13 C 2189	2.86	2.61		2.33



ELEMENT TIPS

4000 Series, Super Hi-Heat. 900°-1000°F tip temperature. 47½ watts for heavy duty use. Tellerium copper base, plated with iron and pure silver. For 115V, AC-DC. Av. shpg. wt., 5 oz.

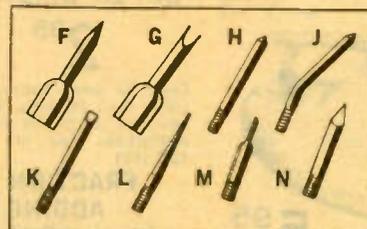
Stock No.	Type	Descrip.	Fig.	Net Each	1-10	50-
13 C 2146	4033	¼" Chisel C	2.60	2.18	2.01	
13 C 2147	4036	Pyramid D	2.60	2.18	2.01	
13 C 2148	4039	¾" Chisel E	2.60	2.18	2.01	

1200 Series, Hi-Heat. 750°-800°F tip temperature. 37½ watts for medium duty use. Silver-plated solid Armcro pure iron. *Copper tip. For 115V, AC-DC. Av. shpg. wt., 3 oz.

Stock No.	Type	Descrip.	Fig.	Net Each	1-10	50-
13 C 2149	1233*	¼" Chisel C	1.50	1.28	1.15	
13 C 2150	1236	Pyramid D	1.50	1.28	1.15	
13 C 2151	1239	¾" Chisel E	1.50	1.28	1.15	

800 Series, Standard. 650°-750°F tip temperature. 23½ watts for general purpose use. Tellerium copper tip. For 115V, AC-DC. Av. shpg. wt., 3 oz.

Stock No.	Type	Descrip.	Fig.	Net Each	1-10	50-
13 C 2152	533	¼" Chisel C	1.25	1.04	.95	
13 C 2153	536	Pyramid D	1.25	1.04	.95	
13 C 2154	539	¾" Chisel E	1.25	1.04	.95	



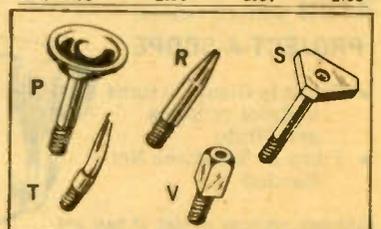
TIPLETS and MINI-TIPS

New thread-in and thread-on soldering tips. Made of super tough copper alloy. The PL series is iron clad and silver plated, others are unplated. The 100 series Mini-Tips, ¼Lx ½" O.D., are used with 1237 and 4037 units only. The 300 series tiplets, 1Lx ½" O.D., are used with heating units 535, 1235, 4035. The 800 series Tiplets, ¾" O.D. for high heat transfer, are used with the 4045 unit. 833 and 834 1¾"L., 823 and 824 are 1"L. Avg. shpg. wt., 2 oz.

Stock No.	Model	Fig.	Type	Net Each	1-10	50-
13 C 2162	PL 111	F	Pencil	.62	.52	.48
13 C 2163	PL 113	G	Chisel	.62	.52	.48
13 C 2164	PL 331	H	Pencil	.49	.41	.37
13 C 2165	PL 332	J	Offset	.49	.41	.37
13 C 2166	PL 333	K	Chisel	.49	.41	.37
13 C 2167	PL 338	L	Needle	.49	.41	.37

13 C 2168	PL 340	M	Micro	.49	.41	.37
13 C 2169	PL 823	N	Pyramid	.54	.44	.42
13 C 2170	PL 824	K	Chisel	.54	.44	.42
13 C 2171	PL 833	K	Chisel	.81	.67	.62
13 C 2172	PL 834	J	Offset	.81	.67	.62
13 C 2173	111	F	Pencil	.27	.23	.21

13 C 2174	113	G	Chisel	.27	.23	.21
13 C 2175	331	H	Pencil	.18	.16	.14
13 C 2176	332	J	Offset	.18	.16	.14
13 C 2177	333	K	Chisel	.18	.16	.14
13 C 2178	823	N	Pyramid	.18	.16	.14
13 C 2179	824	K	Chisel	.18	.16	.14



DE-SOLDERING TIPLETS

Will remove components 70% faster than ordinary iron tips by melting solder on all terminals simultaneously. All De-Soldering Tiplets are used with Ungar 4045 heating unit. Shpg. wt., 2 oz.

Stock No.	Type	Fig.	Description	Net Each	1-9	10 up
13 C 2155	854	P	1" Cup tiplet			
13 C 2156	855	P	¾" Cup tiplet			
13 C 2157	856	P	¾" Cup tiplet			
13 C 2158	857	R	Slotted tiplet	.67	.57	
13 C 2159	861	S	Triangle tiplet			
13 C 2160	862	T	Offset slotted tiplet			
13 C 2161	863	V	Cube tiplet			

HEATING UNITS

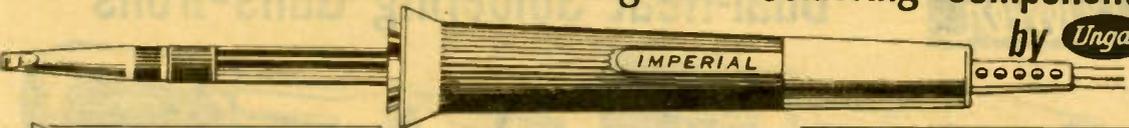
For use interchangeably with any tiplet except* for 800 and † for 100 series only. Iron base, silver plated. Av. shpg. wt., 2 oz. For 115V, AC-DC.

No. Stock	Type	Description	Fig.	Net Each	1-10	50-
13 C 2140	4045*	Super Hi-Heat A	2.60	2.18	2.01	
		850° 47½ W				
13 C 2141	4035	Super Hi-Heat A	2.60	2.18	2.01	
		850° 47½ W				
13 C 2142	4037†	Hi-Speed B	2.60	2.18	2.01	
		900° 47½ W				
13 C 2143	1235	Hi-Heat A	1.50	1.28	1.15	
		750° 37½ W				
13 C 2144	535	Standard A	1.25	1.04	.95	
		650° 23½ W				
13 C 2145	1237†	Hi-Speed B	1.55	1.30	1.20	
		900° 37½ W				

IMPERIAL

Interchangeable Soldering Components

by Ungar



6100 HANDLE "PERMA-COOL" HANDLES #6100

Three cool pastel colors; virtually indestructible finely ribbed handles. Die-cast aluminum heat sink built in. U/L app. 0.8" O.D. at grip; 4.7" lgth. Wt. 1 oz.

Stock No.	Color	1-9	10-99	100-up
13 C 2102	Ivory	1.25	1.07	.96
13 C 2103	Beige	1.25	1.07	.96
13 C 2104	Turquoise	1.25	1.07	.96

HEAT CARTRIDGES

New reduced watt density; stainless steel, sealed cartridge, interchangeable; threaded. U/L approved — 7/2" lgth. .363" dia. 1.1 oz. — Color coded.

Stock No.	Mfrs.	No.	Watts	1-9	10-99	100-Up
13 C 2105	6200	40	3.51	3.00	2.70	
13 C 2106	6201	30	3.51	3.00	2.70	
13 C 2107	6202	25	3.51	3.00	2.70	
13 C 2108	6206	15	3.51	3.00	2.70	
13 C 2138	6203	60	3.98	3.46	3.10	



CORD SETS

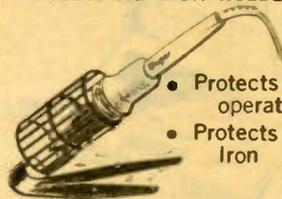
INTERCHANGEABLE CORD SETS (WITH PLUG)

Instantly adapts iron to any 2 or 3 wire outlets. Wire is 6" long, 18 ga. 65 strands copper.

*With Standard 2-Wire Plug; †Parallel Ground Plug.

Stock No.	Mfg.	Type	Wire	Color	1-9	10-99	100-up
13 C 2109	6102	2*	Tur.	quoise	1.47	1.26	1.14
13 C 2110	6103	3†			2.41	2.07	1.88
13 C 2111	6102	2*	Beige		1.47	1.26	1.14
13 C 2112	6103	3†	Beige		2.41	2.07	1.88
13 C 2113	6102	2*	Ivory		1.47	1.26	1.14
13 C 2114	6103	3†	Ivory		2.41	2.07	1.88

SOLDERING IRON HOLDER



- Protects the operator
- Protects the iron

Protects operator against "hot tip" burns; protects iron against breakage. Attaches easily to top or underside of bench, or to wall. Angle adjusts to your convenience. Shpg. wt., 8 oz.

13 C 2115 #6800 For Imperial Line			
Net each, 1-9	1.57		
Net each, 10-49	1.30		
Net each, 50-up	1.20		
13 C 2116 #8000 For Standard Line			
Net each, 1-9	1.67		
Net each, 10-49	1.37		
Net each, 50-up	1.27		

INTERCHANGEABLE THREAD ON MINI-TIPS AND MICRO-TIPS

Completely interchangeable with the Imperial line (not interchangeable with Ungar "Standard Line"). Thread onto heat cartridge (either 25, 30 or 40 watt models) with fingertip ease.

Stock No.	Unger No.	Shape	Size In. O.D. x L.	Net Each	1-9	10-99	100-up	Unger No.	Shape	Size In. O.D. x L.	Net Each	1-9	10-99	100-up
13 C 2117	6304	◆Micro-chisel*	3/16 x 1/2	.87	.74	.65		13 C 2126	6331	◆Screwdriver	1/8 x 3/4	.87	.74	.65
13 C 2118	6305	◆Micro-spade*	3/16 x 1/2	.87	.74	.65		13 C 2127	6333	◆Needle	1/8 x 3/4	.87	.74	.65
13 C 2119	6312	†Pencil	1/8 x 3/4	.35	.30	.27		13 C 2128	6336	◆Spade	1/8 x 3/4	.87	.74	.65
13 C 2120	6313	◆Pencil	1/8 x 3/4	.87	.74	.65		13 C 2129	6366	◆Long taper chisel	3/16 x 3/4	1.02	.87	.78
13 C 2121	6316	◆Offset pencil	1/8 x 3/4	.87	.74	.65		13 C 2130	6372	◆Screwdriver	3/16 x 1/2	1.02	.87	.78
13 C 2122	6318	†Long taper chisel	1/8 x 3/4	.35	.30	.27		13 C 2131	6390	◆Screwdriver	3/16 x 1/2	1.02	.87	.78
13 C 2123	6319	†Long taper chisel	1/8 x 3/4	.87	.74	.65		13 C 2132	6424	◆Long taper chisel	1/4 x 3/4	1.04	.90	.81
13 C 2124	6324	†Long taper pyramid	1/8 x 3/4	.35	.30	.27		13 C 2133	6474	◆Long taper chisel	3/8 x 3/4	1.22	1.04	.94
13 C 2125	6325	◆Long taper pyramid	1/8 x 3/4	.87	.74	.65								

Designed for Micro-Miniature soldering. These tips have a maximum diameter at the point of work, of .05 inch. † Tellurium Copper; √ Solid ARMCO Iron, Silver plated; ◆ Iron Clad 25K Gold Plated; * User can bend to make Offset; † Slight variation in voltage and line voltage will give ±25°F deviation.

Stock No.	Unger No.	Shape	Size O.D. x L.	Net	1-9	10-99	100-up
13 C 2134	6550	◆Tapered Screwdriver	.04 x .40	1.02	.87	.78	
13 C 2135	6551	◆Stepped Spade	.05 x .40	1.02	.87	.78	
13 C 2136	6553	◆Stepped Chisel	.05 x .40	1.02	.87	.78	
13 C 2137	6554	◆Stepped Pencil	.05 x .20	1.02	.87	.78	

ORYX-TELVAc MINIATURE SOLDERING IRONS

REPLACEMENT TIPS

- World's Lightest—Only 1/4 Ounce!
- Only 6" Long!
- Incomparable for Transistor Work!

Heats in 30 seconds—long life—low voltage element. Prevents damage to small assemblies — pin point heat concentration. Sturdy — no ceramic or mica formers. Operates from any 6-volt source — including dry cells, wet cells, filament or step-down transformer. Shpg. wt., 4 oz.

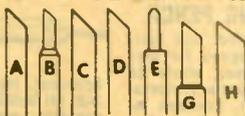
Stock No.	Type	Watts	Tip	1-11	12 Or More
13 C 7801	6	6	Fixed	5.34	4.85
13 C 7802	6A	6	B	5.34	4.85
13 C 7803	9-6	8.3	A	5.34	4.85
13 C 7804	11-6	10	D	6.81	6.32
13 C 7805	12-6	12	C	5.34	4.85
13 C 7806	18-6	18	F, G	7.34	6.91
13 C 7807	25-12†	25	G, H	7.84	7.40

*Develops 835°F.
†Develops 1000°F., uses 12-volt source.

ORYX TRANSFORMERS

13 C 7816	Type 54203	6-Volt	Net 5.39
13 C 7817	Type 5420	12-Volt	Net 6.32

To Speed Your Mail Order — Please Give Your Zip Code Number



Type marked * are solid nickel, others are nickel-plated copper.

Stock No.	Type	Size	For Model	Net
13 C 7808	A	3/32"	6A, 9-6	.49
13 C 7809	B	3/32"	6A, 9-6	.49
13 C 7810	C	3/32"	12-6	.49
13 C 7811	D*	3/32"	11-6	1.76
13 C 7812	E*	3/32"	11-6	1.76
13 C 7813	F*	3/16"	18-6	1.22
13 C 7814	G*	3/16"	25-12	1.81
13 C 7815	H	1/4"	25-12	2.30

SOLDERING TWEEZERS



- Separate Heating Elements

Separate 6-watt, long-life heating elements in each arm with 1/8" diameter tips of a nickel-plated copper alloy. Tweezer finger pressure against the point insures rapid heat conduction. Shpg. wt., 4 oz.

13 C 7818	TW-6	6-Watt AC/DC	Net 14.65
13 C 7819	TW-12	12-Watt AC/DC	Net 14.65

DESOLDERING & CLEANING TOOL

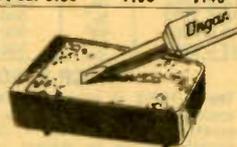


- One-hand Operation
- Hot-Vac Melts, Removes Solder
- De-solders, Cleans Printed Circuits Faster

Model 7800. Vacuum action lifts solder from board, for easy removal of components. Special tipcoating prevents solder from sticking. New Clean-Room polygrip handle stays cool, gives finger touch control. Shpg. wt., 1 lb.

Stock No.	1-5	6-11	12-Up
13 C 2185	Net ea. 9.65	7.95	7.45

UNGAR KLEEN TIP #400



The most effective method for removing oxidation and cleaning soldering tips. Clean tips last twice as long! KLEEN-TIP eliminates burning rags, flying solder. Complete with phenolic tray, 2 specially processed sponges and bracket for attaching to work bench. Shpg. wt., 6 oz.

13 C 2181	Net .98
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Weller

Dual-Heat Soldering Guns-Irons



100/140 WATTS

As Low As

3⁹⁹



145/325 WATTS

As Low As

6¹²

A 100/140 WATT "EXPERT" SOLDERING KIT

MODEL 8200-PK. Just the thing for the novice or professional. Compact design and built-in prefocused spotlight eliminates maneuvering difficulties. Break-proof plastic utility case can be used to hold other parts or tools. Weller Expert Soldering Kit features the 8200 gun with exclusive tip grip which assures constant heat. Dual heat feature gives choice of 100 or 140 watts with the pull of the trigger. Accessories include 3 durable soldering tips, tip changing wrench, nylon flux brush, soldering aid to facilitate difficult connections and all purpose solder. All the items you need for first-class solder connections are packed in a high impact plastic case.

13 C 3915 Shpg. wt., 3 3/4 lbs. Net ea. 6.57
Lots of 3, ea. 5.83 Lots of 12, ea. 5.54

C 240/325 WATT HEAVY DUTY SOLDERING KIT

MODEL D-550 PK. A Professional Heavy Duty soldering Kit featuring the dual-heat 240/325 watt Weller gun. Everything needed for hundreds of applications in Hobbies, Shopwork, Household repairs. Case can be used as tool kit lunch box or tackle box. Kit contains D-550 Solder gun, All purpose solder, Cutting Tip, Soldering Tip, Smoothing Tip, Tip Changing Wrench and Instruction Booklet. Replacement and accessory tips are available at low cost to fit special applications. Entire kit is enclosed in a high impact plastic case with carrying handle.

13 C 3918 Shpg. wt., 5 lbs. Net ea. 9.55
Lots of 3, 8.50 Lots of 12, ea. 7.99

B 100/140 WATT DUAL-HEAT GUN

MODEL 8200. Ideal for Experimenters, Hams, Kit builders and Homeowners. Designed with utility and efficiency for a multitude of applications. "Expert" soldering gun rated at 100/140 watts. Exclusive instant dual-heat feature adapts gun to varying needs immediately. New high, efficiency tip for superior heat transfer and long life.

13 C 3914 Shpg. wt., 2 1/2 lbs. Net ea. 4.56
Lots of 3, ea. 4.26 Lot of 12, ea. 3.99

D 145/210 WATT PROFESSIONAL SOLDERING GUN

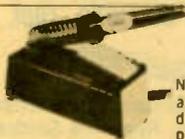
MODEL D-440. New High Wattage Guns—these latest Professional Model Soldering guns have everything! Increased wattage—dual spot-lites—rugged plastic case—featherweight balance. Come equipped with cord, plug and one tip. For 110-120 volts, 60 cps AC. Model D-440. Dual-heat type. 145/210 watts. Shpg. wt., 3 lbs.

13 C 3916 Net ea. 7.30
Lots of 3, ea. 6.52 Lots of 12, ea. 6.12
MODEL D-550 240/325-Watt Heavy Duty Soldering Gun. Shpg. wt., 3 3/4 lbs.

13 C 3917 Net ea. 7.98
Lots of 3, ea. 7.15 Lots of 12, ea. 6.75

WELLER REPLACEMENT TIPS & PARTS

Stock No.	Type	Description	Avg. shpg. wt., 3 oz.	Net	Stock No.	Type	Description	Avg. shpg. wt., 3 oz.	Net
13 C 3919	7300	Copper Tip, pkg. of 2, for B, S-107, D-207		.25	13 C 3927	6110	Cutting Tip for D-440, 8100, 8200, 8100B		.35
13 C 3920	8125	Plated Tip, pkg. of 2, for 8200, 8100B		.35	13 C 3928	6120	Smoothing Tip for D-440, 8100, 8200		.35
13 C 3921	8125N	Tip Nuts with Tip for 8200, 8100B		.35	13 C 3929	6130	Cutting Tip for D-550, 8250A		.35
13 C 3922	7135	Copper Tip, pkg. of 2, S-400, D-440, 8100		.25	13 C 3930	6140	Smoothing Tip for D-550, 8250A		.35
13 C 3923	7135N	Tip Nuts with Tip for S-400, D-440, 8100		.25	13 C 3931	7323	Switch for all Single-Heat Models		.69
13 C 3924	7250	Copper Tip, pkg. of 2, S-500, D-550, 8250A		.35	13 C 3932	7324	Switch for all Dual-Heat Models		.69
13 C 3925	7250N	Tip Nuts, Tip, S-500, D-550, 8250A		.35					



WELLER W-TCP TEMPERATURE CONTROLLED SOLDERING PENCIL

New Weller temperature controlled "low voltage" soldering pencil was designed for production line and research lab uses, where its precision soldering tip and accurate temperature are a must to meet rigid soldering specifications. Features include: stand attached to power unit, cool handle of impact plastic, isolated for elimination of leakage current. Shpg. wt., 3 lbs.

13 C 3911 Net ea. 19.11
12-49 ea. 16.95 50-up ea. 15.29

TIPS FOR W-TCP

Premium plated screwdriver tips for W-TCP. Shpg. wt., 3 ozs.

Stock No.	Size	Temp. °F	Stock No.	Size	Temp. °F
13 C 3902	1/16"	500	13 C 3912	3/16"	700
13 C 3903	1/8"	500	13 C 3906	1/4"	700
13 C 3904	1/4"	500	13 C 3907	3/8"	700
13 C 3905	3/8"	500	13 C 3913	1/2"	700

W-TCP-2 SOLDERING PENCIL

The W-TCP-2 is especially designed for low temperature soldering applications. Exclusive features are continuously variable tip temperature from 200—450°F. Operates at 24V. from an isolated secondary winding to protect operator and equipment. Basic design, same as W-TCP above.

13 C 3908 Shpg. wt., 3 lbs. Net ea. 40.33
4-11 ea. 36.75 12-up ea. 33.00

REPLACEMENT TIPS

13 C 3909 1/2" Conical
13 C 3910 1/4" Screwdriver
1-3 ea. .56 4-11 ea. .49 12-up ea. .44

W-PS "PENCIL" SOLDERING IRON



Low-cost, lightweight soldering iron designed for miniature soldering, kit building and production work. 25 watts, extremely efficient, ruggedly constructed. Impact-resistant handle remains cool. For 110-120 volts, 60 cps. AC. Complete with tip and 2-wire power cord. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Description	Net Each
13 C 3941	WP	Iron, 1/8" tip and cord	1-11 3.82 12-49 3.45 50-up 3.15
13 C 3942	ST-1	1/4" Screwdriver Tip	.56 .50 .45
13 C 3943	ST-2	3/8" Screwdriver Tip	.56 .50 .45
13 C 3944	ST-3	1/2" Screwdriver Tip	.56 .50 .45

NEW! MARKSMAN SOLDERING IRON KIT

• Develops 750°
Tip Temperature

As Low As
2²⁰



Model SP-23-K perfect iron for hobbyist and professional. Pencil tips permit accurate soldering of connections or joints. Kit contains: 25 watt iron; 5 ft. 60/40 Rosin core solder; 3 pre-tinned plated copper tips; solder aid tool and instructions.
13 C 3945 Shpg. wt., 1 lb. Net 3.28
Model SP-23 25 Watt Soldering Pencil.
13 C 3946 Shpg. wt., 1/2 lb. Net 2.20

WEN Soldering Guns with A.T.R.*

* Automatic Thermal Regulation



As Low As **5³⁰**



As Low As **9²⁹**

25/200 WATT SOLDERING KIT

Model 222K5. Complete Kit for household and model work. Includes Hot Rod 222 gun with ATR, two heat power ranges; 25-100 fine tip for printed circuits, 100-200 watt tip, plastic cutting and flat iron accessories, solder roll, handsome case, UL approved. Shpg. wt., 4 lbs.

13 C 6535 Net ea. 8.79
Lots of 3 Net ea. 7.97

MODEL 222—Hot Rod Gun from above kit. Shpg. wt., 2 1/4 lbs.
13 C 6534 Net ea. 5.79
Lots of 3 Net ea. 5.30

13 C 6522 25-100 watt tip assembly Net .91
13 C 6523 100-200 watt tip assembly Net .91
13 C 6525 Plastic cutting attachment Net .42
13 C 6526 Flat iron attachment Net .42

NEW! 25/450 WATT SOLDERING KIT

Solder from lightest printed circuit to sheet metal work with 3 heat range kit. Includes a 25/450 watt gun that automatically regulates heat to suit the task. Three heat ranges by merely changing the tip. Three tips—a heavy duty tip, a medium range tip for general repair and a light tip for printed circuits and fine work. UL approved, attractive polystyrene case. Shpg. wt., 3 lbs.

13 C 6536 Net ea. 11.72
Lots of 3 Net ea. 10.64

Model 450—gun from above kit, with heavy duty tip.
13 C 6519 Shpg. wt., 3 lbs. Net ea. 9.97
Lots of 3 Net ea. 9.29

13 C 6522 25-100 watt tip assembly Net .91
13 C 6523 100-200 watt tip assembly Net .91
13 C 6524 200-450 watt tip assembly Net .91
13 C 6525 Plastic cutter attachment Net .42
13 C 6526 Flat Iron Attachment Net .42



100K GUN KIT

As Low As **4³⁷**

- Lightweight—Only 19 oz.!
- Extra Slim—Only 1 1/8"!
- Fast Heat Soldering Temperature is 2 1/2 Sec.!

100 watt black gun with spotlight and replaceable steel-nose tip. Includes plastic tile cutting tip and 5' rosin core solder.

13 C 6530 Shpg. wt., 2 1/2 lbs. UL Approved. Net ea. 5.83
Lots of 3 each Net 5.19

MODEL 100—100w gun from above kit 110V 60c AC.
13 C 6528 Shpg. wt., 1 1/2 lbs. Net ea. 4.66
Lots of 3 Net ea. 4.37
13 C 6529 Replaceable tip Net .34

WEN 75 SOLDERING PISTOL

As Low As **3³⁰**

- Instant Heat—Fast Cooling
- Spotlight Focuses on Work
- Single Set Screw for Fast Tip Replacement
- Trigger On/Off Switch

A finely balanced soldering pistol for delicate and heavy jobs. Draws only enough current necessary with ATR—50w surge and 30w operating produces 100w heat. Transformer voltage is low for cool handling. 120V AC. UL Approved. Shpg. wt., 1 1/4 lbs.

13 C 6527 Net 3.64
Lots of 3 each Net 3.30
13 C 6520 Std. tip assembly Net .70
13 C 6521 Fine point tip assembly Net .70



LAFAYETTE AUTOMATIC SOLDERING IRON SALE! 2⁹⁹

- Feeds Solder Automatically
- Easy, One-Hand Operation
- Lightweight and Durable

Features automatic feeding of solder—gives you a "3rd hand." Tip AND solder are placed at exact spot needed. Any required quantity of solder can be automatically fed to the soldering tip by adjusting the feed roller. Tip is made of special alloy for longer service life. Use with standard solder. Rated at 30 watts. Operates on 117 volts AC. Imported. Shpg. wt., 2 lbs.

99 C 8062 Net 2.99
99 C 8063 Extra Tip for above Net .35



LAFAYETTE 30-WATT INDUSTRIAL SOLDERING PENCIL

- Lightweight—A Mere 2 Oz.
- Perfectly Balanced—No Fatigue!
- Exceptionally Cool Running!

1⁴⁹

Designed specifically for industrial use. Maximum wattage in the lightest-smallest-coolest 30-watt iron available. Nine inches long—weighing a mere 2 oz. less the cord—for reaching easily into "parts-packed" chassis. Especially suited for precision electronic wiring. Element of high quality nichrome wire, precision wound on a "double" mica base. Highly stable heating characteristics assure long life and safety in use on precision circuitry. Replaceable screw-in, nickel-plated copper tip. 110-120v AC/DC. Imported. Shpg. wt., 8 oz.

99 C 8027 Net 1.49
99 C 8028 Replacement Tip Net .20



WELLER MAGNASTAT IRONS

New Magnastat temperature control in tip prevents overheating—maintains proper temperature. Complete with tip and two-wire cord. For 110-120 volts. 60 cps. AC. Avg. shpg. wt., 12 oz.

Stock No.	Type No.	Watts	Net ea.	12-up
13 C 3933	TC-555-STD	55	6.61	5.88
13 C 3934	TC-602-STD	75	7.35	6.54
13 C 3935	TC-1202-STD	120	8.46	7.52

MAGNASTAT TIPS

Stock No.	Type No.	For iron	Avg. shpg. wt., 3 oz.	Size	Net ea.
13 C 3938	5-C1N-750°F	TC552	1/8"		.56
13 C 3939	6-E1N-750°F	TC602	1/4"		1.12
13 C 3940	12-G4N-750°F	TC1202	3/8"		1.49

JET KING BLOW TORCH KIT

- Pencil Sized with Pinpoint Flame
- Solders—Brazes
- Softens Paint and Putty

2⁹⁷

An extremely useful and highly efficient miniature blow torch. A high heat, 3500° F. pin point flame delivers instant power. Unit is less than 7" long from end to end. Charged by a butane cartridge which gives 30 minutes of continuous service. May be turned on or off at any time. Economical throw-away cartridges can be stored indefinitely. Entire unit weighs approximately 4 oz. A true portable high heat torch. Ideal for repairs on wiring—radio—TV installations—appliances—pipes and plumbing. Wonderful for making putty soft and workable. Supplied complete with 3 chargers, soldering tip and coil of rosin core solder. Shpg. wt., 1 lb.

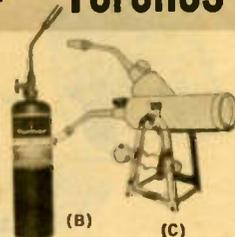
13 C 4501 Net 2.97
13 C 4502 Torch only, w/1 charger, wt. 12 oz. Net 1.70
13 C 4503 Extra chargers, pkg of 2, wt. 8 oz. Net .39



Trindl ARC Welding Outfits Turner Torches



As Low As **65⁹⁵**
No Money Down



LP-555 Torch	LP-99 Kit
4⁴⁹	6⁶⁰

80 AMP ARC WELDING OUTFIT

- Continuous Manual Duty Cycle
- 9 Heat Ranges, 20-80 Amps
- Handles $\frac{1}{8}$ " to $\frac{3}{32}$ " Rods on Work up to $\frac{1}{4}$ " thick

Low cost, hardworking portable welder. Industrial type. Built for continuous welding on a wide variety of jobs for maintenance men, plumbers, steam-fitters. Repair-money-saver for farm, home, garage, shop. Dual coil construction. Primary amps. 29. Power factor, 80%. Arc volts, 25. Welded metal cabinet $9\frac{1}{4} \times 12\frac{1}{2} \times 9\frac{1}{4}$ ". Complete with head shield, ground, power and welding cables, assorted electrodes, electrode holder, 3-prong plugs, ground clamp and easy instructions. Plugs into a 115 volt line fused for 30 amps 50/60 cycles AC. Shpg. wt., 39 lbs.

13 C 2051WX \$5 Monthly Net 65.95

HEAVY-DUTY 125 AMP ARC WELDING OUTFIT

Same as above, but super-industrial type for fast production and maintenance, featuring 16 instant heat stages ranging from 20 to 125 amps; handles $\frac{1}{8}$ " to $\frac{3}{32}$ " rods on metal up to $\frac{1}{2}$ " thick. Shpg. wt. 82 lbs.

13 C 2052WX \$5 Monthly Net 93.95

CARBON ARC TORCH

Widens work scope of any welder, AC or DC. Welds, solders, cuts, etc., all metals. Handles up to $\frac{1}{4}$ " carbons; use in heat ranges up to 125 amps. Two 5 ft. cables, lugs, four $\frac{1}{4}$ " cored carbons. 13 C 2053 Shpg. wt. 2 1/2 lbs. Net 6.95

(A) LP-99 DELUXE MULTI-TORCH KIT

- Complete with Steel Chest, Propane Torch with Controlled Burner, Fuel, and Assortment of Torch Accessories

Everything the home handyman needs to sweat fittings, solder and bend metal. All brass torch with improved pencil point burner assembly, heavy duty burner tip for larger flame, chisel point solder tip, brass flame spread, spark lighter and tank of fuel. Durable steel chest. UL approved. $6 \times 10 \times 4 \frac{1}{2}$ ". Shpg. wt., 4 1/2 lbs. 13 C 2650 Net 6.60

(B) LP-555 DELUXE PROPANE TORCH

New "controlled flame", hot, dependable. All brass. Positive shut-off Exclusive tension spring adjusting knob. UL app. 13 C 2652 Shpg. wt., 2 1/2 lbs. Net 4.49

Super capacity fuel tank. Fits all standard propane torches, stoves, lanterns, etc. 13 C 2651 Shpg. wt., 2 1/2 lbs. Net 1.29

(C) "STANDBY" HANDY STAND

Adjustable butane torch holder that cradles torch at any desirable angle. Avoids dropping, breaking, reduces fire hazard—acts as a third hand. Heavy gauge, satin aluminum finish and fully adjustable. Will stand almost anywhere, workbench, step ladder, uneven ground, etc. Safe, practical. Shpg. wt. 1/2 lb. 14 C 7101 Net 1.69

KESTER SOLDER AND FLUX

Uniform compound of 40% tin and 60% lead with evenly distributed and free-flowing flux.



Resin Core			
14 C 3201	$\frac{3}{32}$ " Dia.—3 oz. Tin	Net	2.4
14 C 3202	$\frac{3}{32}$ " Dia.—1 lb. Sp.	Net	1.57
14 C 3203	$\frac{3}{32}$ " Dia.—5 lb. Sp.	Net	7.65
14 C 3204	$\frac{1}{8}$ " Dia.—1 lb. Sp.	Net	1.62
14 C 3205	$\frac{1}{8}$ " Dia.—5 lb. Sp.	Net	7.85
Acid Core			
14 C 3206	$\frac{1}{8}$ " Dia.—3 oz. Tin	Net	.24
14 C 3207	$\frac{1}{8}$ " Dia.—1 lb. Sp.	Net	1.57
14 C 3208	$\frac{1}{8}$ " Dia.—5 lb. Sp.	Net	7.65

KESTER RESIN-FIVE SOLDER

Very active resin core flux. Non-corrosive and non-conductive. Easily solders zinc, brass, nickel plate and ferrous metals. 50% tin and 50% lead.

14 C 3209	$\frac{3}{32}$ " Dia.—1 lb. Sp.	Net	1.89
14 C 3210	$\frac{3}{32}$ " Dia.—5 lb. Sp.	Net	9.28
14 C 3211	$\frac{1}{8}$ " Dia.—1 lb. Sp.	Net	1.94
14 C 3212	$\frac{1}{8}$ " Dia.—5 lb. Sp.	Net	9.40

KESTER PASTE FLUX

14 C 3213 Non-Corrosive 2 oz. Net .15

"SAL-MET" FLUX

95c • Non-corrosive

A non-corrosive flux that will solder all metals cleanly and permanently—copper to aluminum;



aluminum to aluminum, copper to steel, etc. No special treatment of metal required. Packed in 1 oz. tubes. 14 C 4901 Net .95

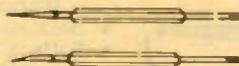
ERSIN Multicore Solder

Maximum flux action at correct solder melting point. Fast melting, non-corrosive, non-sticky, non-toxic. 5-core construction insures constant flux. Has excellent cleansing action. 40% tin, 60% lead. No. 16 gauge.



14 C 3501	1 lb. spool	Net	2.67
14 C 3502	7 lb. spool	Net	17.95
60/40 Solder 60% tin, 40% lead. #16 gauge.			
14 C 3503	1 lb. spool	Net	3.34
14 C 3504	7 lb. spool	Net	22.95
Ersin Multicore 60/40 Solder #18 gauge.			
14 C 3505	1 lb. spool	Net	3.40
14 C 3506	7 lb. spool	Net	23.50
DISPENSER PACK: 18 gauge 60/40 5 core solder. Approximately 20' on wooden spool.			
14 C 3507	ERSIN 6018	Net	.69

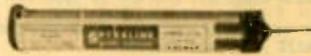
BEAU-TECH SOLDERING AIDS



Hard-chrome plated tips to shed solder with both ends insulated from one another. Spade end for scraping joints, connections or reaming out lug holes. Shpg. wt., 4 oz.

Stock No.	Net ea.
14 C 2401 Printed Circuit-Straight Tip	.79
14 C 2402 Printed Circuit-Angled Tip	.79
14 C 2403 Printed Circuit-Scrapper Tip	.79
14 C 2404 Straight Tip	.87
14 C 2405 Angled Tip	.87

SPYRALINE SOLDER



• 60% TIN — 40% LEAD

11 ft. of high quality, $\frac{1}{16}$ " 60/40 activated rosin core solder in handy dispenser. Container is non-inflammable—affords insulation when working a "hot" circuit. Eliminates waste—pull out only what you need. Keeps solder clean and unsharfed. Shpg. wt., 1/2 lb. 14 C 3905 Singly, Ea. .49 Pkg. of 3 1.32

SPYRALINE PRINTED CIRCUIT TOUCH UP SOLDER designed for a fast bond without overheating. Melting range of 240°-320°F; for low wattage soldering iron. Safe for silver ceramics and transistors. Shpg. wt., 1/2 lb. 14 C 3906 Net ea. .65 Pkg. of 3 1.75

PRINT-KOTE SOLDER. Non-corrosive flux with low melting solder combined with pure silver, 2 oz. coil. Shpg. wt., 4 oz. 13 C 6009 GC-9131 Net .51

CHEMALLOY FLUXLESS ALUMINUM SOLDER



New, improved, fluxless aluminum solder will solder, braze, or weld aluminum, zinc, potmetals, copper, brass, galvanized metals, aluminumized—copperized—tinned surfaces. Solders and "fills" die cast parts.

14 C 3401	4 oz. Bar, 500°	Net	.69
14 C 3402	4 oz. Bar, 800°	Net	.69
14 C 3403	1 lb. Bulk, 500°	Net	1.49

Waldom Solderless Terminals and Connectors

Highest quality terminals made of pure copper, electroplated. Insulated types have permanently attached rigid vinyl sleeves. Crimp on rapidly and make positive, uniformly reliable connections. Column headed "Type"; ST is Spade Tongue; HT is

Hook Tongue; FS is Flanged Spade; RT is Ring Tongue; B is Butt Connector (length of non-insulated $\frac{3}{16}$ " insulated $\frac{1}{8}$ "); QDM is Quick Disconnect Male; QDF is Quick Disconnect Female; NI is Nylon Insulated Closed End Connector.

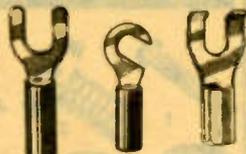


Fig. A Fig. B Fig. C

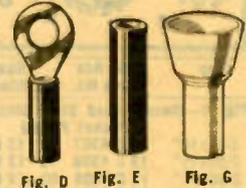


Fig. D Fig. E Fig. G

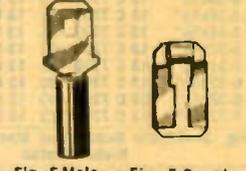


Fig. F Male Fig. F Female

Type	Fig.	Wire Range	Stud Size	NON-INSULATED TYPES				INSULATED TYPES							
				Qty.	Stock No.	Net	Qty.	Stock No.	Net	Qty.	Stock No.	Net			
ST	A	22-18	4-6	45	13 C 7360	.99	100	13 C 7323	1.96	20	13 C 7390	.99	100	13 C 7347	4.06
ST	A	22-18	8	45	13 C 7361	.99	100	13 C 7324	1.96	20	13 C 7380	.99	100	13 C 7348	4.06
ST	A	22-18	10	45	13 C 7362	.99	100	13 C 7325	1.96	20	13 C 7381	.99	100	13 C 7349	4.06
ST	A	16-14	4-6	45	13 C 7363*	.99	100	13 C 7326	1.96	20	13 C 7382†	.99	100	13 C 7350	4.06
ST	A	16-14	8	45	13 C 7364	.99	100	13 C 7327	1.96	20	13 C 7383	.99	100	13 C 7351	4.06
ST	A	16-14	10	45	13 C 7365*	.99	100	13 C 7328	1.96	20	13 C 7384†	.99	100	13 C 7352	4.06
HT	B	22-18	4-6	45	13 C 7366*	.99	100	13 C 7329	1.96	20	13 C 7385	.99	100	13 C 7353	4.06
FS	C	22-18	4-6	45	13 C 7367*	.99	100	13 C 7330	1.96	20	13 C 7386†	.99	100	13 C 7354	4.06
FS	C	16-14	4-6	45	13 C 7368	.99	100	13 C 7331	1.96	20	13 C 7387	.99	100	13 C 7355	4.06
RT	D	22-18	4-6	45	13 C 7369*	.99	100	13 C 7332	1.96	20	13 C 7388†	.99	100	13 C 7356	4.06
RT	D	22-18	8	45	13 C 7370	.99	100	13 C 7303	1.96	20	13 C 7389	.99	100	13 C 4305	4.06
RT	D	22-18	10	45	13 C 7371*	.99	100	13 C 7333	1.96	20	13 C 7390†	.99	100	13 C 7357	4.06
RT	D	16-14	4-6	45	13 C 7372*	.99	100	13 C 7334	1.96	20	13 C 7391†	.99	100	13 C 7358	4.06
RT	D	16-14	8-10	45	13 C 7373*	.99	100	13 C 7335	1.96	20	13 C 7392†	.99	100	13 C 7359	4.06
RT	D	12-10	8-10	32	13 C 7374*	.99	100	13 C 4304	2.85	17	13 C 7393†	.99	100	13 C 4306	5.26
B	E	22-18		45	13 C 7375*	.99	100	13 C 7336	1.96	18	13 C 7394†	.99	100	13 C 7337	4.80
B	E	16-14		45	13 C 7376	.99	100	13 C 7338	1.96	18	13 C 7395	.99	100	13 C 7339	4.80
QDM	F	18-14 $\frac{1}{4}$ " Male		45	13 C 7377*	.99	100	13 C 7340	1.96	19	13 C 7396†	.99	100	13 C 7342	4.36
QDF	F	18-14 $\frac{1}{4}$ " Female		45	13 C 7378*	.99	100	13 C 7341	1.96	19	13 C 7397†	.99	100	13 C 7343	4.36
NI	G	22-14 O.D. $\frac{3}{16}$ ", I.D. $\frac{1}{8}$ ", Lgth. $\frac{3}{16}$ "								27	13 C 7398†	.99	100	13 C 7344	3.36
NI	G	16-10 O.D. $\frac{3}{16}$ ", I.D. $\frac{3}{16}$ ", Lgth. $\frac{3}{16}$ "								15	13 C 7399	.99	100	13 C 7345	4.92

SOLDERLESS TERMINALS, CONNECTOR ASSORTMENT WITH CRIMPING TOOLS

215 Non-insulated Types indicated by asterisk (*) above, plus Universal Crimping Tool. Shpg. wt., 4 lbs. Net 8.95

138 Insulated Types indicated by (†) above, plus Universal Crimping Tool. Shpg. wt., 3 lbs. Net 10.95

Universal Crimping Tool—Crimps insulated and non-insulated types #22 thru #10, cuts and strips wire. Net 3.95

CHEMICALS

POLYSTYRENE CEMENT AND COIL DOPE

Pure polystyrene dissolved in thinner. For coating, doping, sealing coils, and for cementing polystyrene to polystyrene. 2 oz. bottle. Shpg. wt., 4 oz. Net .55
13 C 6003
THINNER FOR ABOVE, 2 oz. Net .52
13 C 6004



Bakelite Cement. The only practical cement for bakelite. Cements bakelite to bakelite and other materials. Shpg. wt., 5 oz. Net .87
13 C 6095 2 ozs.
Plastic Cement. For all types of plastic. Fast drying — waterproof — strong bond. Net .55
13 C 6096 2 ozs. Shpg. wt., 5 oz.
PII-O-Bond Cement. Sticks anything to anything. Dries rapidly — waterproof — very high strength. Shpg. wt., 5 oz. Net .60
13 C 6097 2 ozs.
Red-X Corona Dope. Prevents corona shorts in Hi-Voltage circuits. Flexible — fast drying. Net .78
13 C 6098 2 ozs. Shpg. wt., 5 oz.
Creme-O-Wax Polish. For TV and radio cabinets. Hard-glassy, durable finish. Net .70
13 C 6099 $\frac{1}{2}$ pt. Shpg. wt., 1 lb.
Electronic Contact Cleaner. New red cleaner-made with Lube — Rex. Fast drying — universal contact cleaner. Shpg. wt., 5 oz. Net .60
13 C 6101 2 ozs.
Liquid Non-Slip. Penetrating — fast drying. Prolongs life of cables and belts. Prevents slipping. Shpg. wt., 5 oz. Net .55
13 C 6102 2 ozs.
Phono-Lubricant. Special lubricant for phonos. Will not thin out. Clings to metal surface. 2 oz. tube. Shpg. wt., 5 oz. Net .96
13 C 6103
Phono Non-Slip. Prevents slippage on turntables, changers, tape recorders, etc. Net .96
13 C 6105 Shpg. wt., 1 lb.
Service Cement. For repairing speakers and general radio work. Vibration-proof, waterproof — fast drying. Net .55
13 C 6106 2 ozs. Shpg. wt., 5 oz.
13 C 6107 4 ozs. Shpg. wt., 8 oz. Net .82
13 C 6108 8 ozs. Shpg. wt., 1 lb. Net 1.45

VACO NEW CRIMPING TOOL with BOLT CUTTER

- Crimps Insulated & Non-Insulated Terminals
- Slices 6 Sizes Bolts

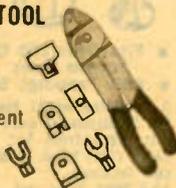
Handy, fast tool for all electrical connections. No soldering needed. Cuts and strips wire 22 to 10 gauge. Wire cutter at tip for close work. Crimps both insulated and non-insulated terminals. Bolt slicer accommodates 6 sizes of bolts, 4-40, 5-40, 6-32, 8-32, 10-32 and 10-24. Gleaming chrome plated steel for beauty and durability. Insulated handles. Net 4.25
13 C 7700 Shpg. wt., 1 lb.



NEW! CRIMPING TOOL AND TERMINALS

- Wire Cutter, Wire Stripper
- Includes Assortment of Terminals

New! A complete crimp tool kit for home, shop. Solderless terminal crimp tool cuts any size wire up to 10 gauge, strips wire easily with clearly marked gauges. Crimps terminals quickly with precision tooled crimping dyes. Easy to use with comfortable insulated handles. Complete with plastic box of assorted solderless terminals and connectors. Imported. Net 1.98
13 C 7000 Shpg. wt., 1 lb.



G.C. TRANSISTOR SILICONE TRANSISTOR

Conducts heat from transistor to chassis. Apply to chassis and transistor whenever transistor replacements are made. Shpg. wt., 10 oz. Net 2.06
13 C 6109



KAYLON SPRAY PAINT

As Low As 1.19
• Dries in Minutes
• No Brush, Fuss or Muss

For fast, easy painting of small jobs, touchup, on-the-spot maintenance, etc. Use indoors or outdoors. Net wt. per can, approx. 1 pt. Shpg. wt., 1 lb. Stock No.

Bright Silver (alum)	13 C 1450
Glossy White	13 C 1451
Flat White	13 C 1452
Antique Ivory	13 C 1453
Glossy Black	13 C 1454
Flat Black	13 C 1455
Machine Grey	13 C 1456
Bright Gold	13 C 1457
Chrome Yellow	13 C 1458
Regal Blue	13 C 1459
Baby Blue	13 C 1460
Hunter Green	13 C 1461
Cherry Red	13 C 1462
Bright Copper	13 C 1463
Orange	13 C 1464
Leather Brown	13 C 1465
Desert Beige	13 C 1466

CRYSTAL CLEAR
Prevents deterioration and moisture breakdown of insulation. Preserves and protects. 13 C 1467 Net 1.39 Lots of 3 1.29

ALL PURPOSE PRIMER
Use on wood, some plastics and ceramic surfaces. Dries in 15 minutes. 13 C 1468 White Net 1.29 Lots of 3 1.19
13 C 1469 Gray Net 1.29 Lots of 3 1.19

CONTACT NEEDLE INJECTOR

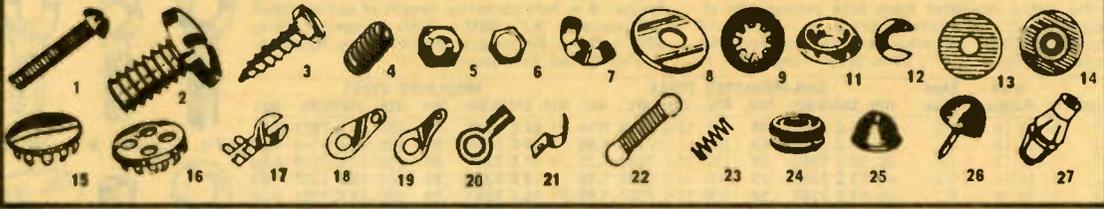
Made on the hypodermic principle to inject cleaners and oils into shafts, controls and tight places. Supplied with a 2-oz. bottle. Shpg. wt., 5 oz. Net 4.7
13 C 6092



Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

Lafayette Cat. No. 670 399

G.C. and WALDOM Radio & TV Hardware



Size	36c Box Stock No.	Qty.	Box of 100 Stock No.	Net
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Fig. 1—Round Head Steel Machine Screws, Nickel Plated

2-56x1/4"	13 C 4307	40	13 C 4311	.47
2-56x1/2"	13 C 4308	40	13 C 4312	.50
2-56x3/4"	13 C 4309	40	13 C 4313	.58
4-36x1/4"	13 C 7201	40	13 C 7226	.50
4-36x1/2"	13 C 7202	35	13 C 7227	.54
4-36x3/4"	13 C 7203	35	13 C 7228	.64
6-32x1/4"	13 C 7204	40	13 C 7229	.53
6-32x1/2"	13 C 7205	30	13 C 7230	.62
6-32x3/4"	13 C 7206	30	13 C 7231	.72
8-32x1/4"	13 C 7209	30	13 C 7234	.70
8-32x1/2"	13 C 7211	25	13 C 7236	.82

Fig. 2—Binder Head Steel Machine Screws, Nickel Plated

4-40x1/4"	13 C 4314	40	13 C 4318	.50
4-40x1/2"	13 C 4315	35	13 C 4319	.54
6-32x1/4"	13 C 7218	40	13 C 7242	.53
6-32x3/8"	13 C 4316	35	13 C 4339	.57
6-32x1/2"	13 C 4317	30	13 C 4340	.62

Fig. 3—Self-Tapping Sheet Metal Screws, Nickel Plated

Asstd.	13 C 7220	25		
#4x1/2"	13 C 7221	35	13 C 7243	.82
#6x1/4"	13 C 7222	30	13 C 7244	.87
#6x1/2"	13 C 7223	25	13 C 7245	.94
#8x1/2"	13 C 7224	20	13 C 7246	1.08

Fig. 4—Knob Set Screws

Asstd.	13 C 7248	15		
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Fig. 5—Hex Nuts, Nickel Plated

Asstd.	13 C 6021	30		
2-56x3/8"	13 C 4320	40	13 C 4322	.68
4-36x1/4"	13 C 7249	40	13 C 7266	.67
4-40x1/4"	13 C 4321	40	13 C 4323	.67
6-32x1/4"	13 C 7250	40	13 C 7267	.67
8-32x3/8"	13 C 7253	35	13 C 7270	.73

Size	36c Box Stock No.	Qty.	Box of 100 Stock No.	Net
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Fig. 6—Mounting Nuts, Nickel Plated

Vol. Cont	13 C 7256	15	13 C 4324	1.47
Toggle Sw.	13 C 7257	10	13 C 4325	1.80

Fig. 7—Wing Nuts, Nickel Plated

Asstd.	13 C 4326	10		
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Fig. 8—Metal Washers, Nickel Plated

Asstd.	13 C 7263	80		
#4		13 C 4327		.33
#6		13 C 7275		.33
#8		13 C 7276		.33
#10		13 C 4328		.37

Fig. 9—Lockwashers, Cadmium Plated

#4		13 C 4329		.44	
#6		13 C 6022	60	13 C 7277	.44
#8		13 C 6023	55	13 C 7278	.48
#10		13 C 7264	55	13 C 7279	.48

Fig. 11—Cup Washers, Nickel Plated

#6		13 C 7283		.46	
#8		13 C 7284		.49	
#10		13 C 7265	35	13 C 7285	.55

Fig. 12—C Washers

Asstd.	13 C 7286	25		
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Fig. 13—Flat Fiber Washers

Asstd.	13 C 7287	35		
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Fig. 14—Extruded Fiber Washers

Asstd.	13 C 7288	30		
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Fig. 15—Hole Plugs, Nickel Plated

Asstd.	13 C 4330			
3/8"	13 C 7290	8		
1/2"	13 C 7291	6		

Fig. 16—Vent Hole Plug

1"	13 C 6025	4		
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Size	36c Box Stock No.	Qty.	Box of 100 Stock No.	Net
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Solder Lugs, Hot Tin Dipped

#6	17	13 C 4331	30	13 C 4335	.88
#8	17	13 C 7294	30	13 C 7311	.88
#6	18	13 C 4332	30	13 C 4336	.88
#8	18	13 C 7295	30	13 C 6039	.96
#6	19	13 C 4333	30	13 C 4337	.98
#8	19	13 C 6026	30	13 C 6040	.95
#6	20	13 C 4334	30	13 C 6041	1.24
#8	20	13 C 6027	30		
#10	20	13 C 6028	30	13 C 6042	1.24

Fig. 21—Cable Clamps, Cadmium Plated

1/8-3/8"	13 C 7296	25	13 C 7312	1.02
3/8-1/2"	13 C 7297	20	13 C 7313	1.17

Fig. 22—Tension Springs

Asstd Lg.	13 C 6030	10		
Asstd Sm.	13 C 6031	10		

Fig. 23—Compression Springs

Asstd Sm.	13 C 6032	15		
Asstd Lg.	13 C 6033	15		

Fig. 24—Vinyl Grommets

1/4"	13 C 7298	25	13 C 7314	1.32
3/8"	13 C 7299	20	13 C 7315	1.50
1/2"	13 C 7301	18	13 C 7316	1.32
3/4"	13 C 7302	15	13 C 7317	2.26
1"	13 C 7303	10	13 C 7318	2.25

Fig. 25—Rubber Feet

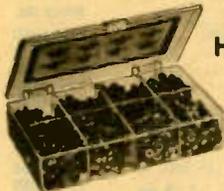
Asstd	13 C 6034	30		
3/8" O.D.	13 C 6035	8	13 C 6044	1.45
1/2" O.D.	13 C 6036	8	13 C 6045	2.71

Fig. 26—Rubber Tack Bumpers

3/8" O.D.	13 C 7304	10	13 C 6046	2.04
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Fig. 27—Cord Strain Relief

For Post	13 C 6037	5		
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WALDOM HARDWARE KITS

1.59

SELF-TAPPING SHEET METAL KIT

Contains balanced assortment of plated self-tapping, slotted hex head sheet metal screws in sizes: #4 x 3/8", #6 x 1/4", #6 x 1/2", #6 x 3/4", #8 x 1/4", #8 x 3/8", #8 x 1/2", and #8 x 3/4". Total of 165 pieces in handy compartmented plastic box with hinged cover. 13 C 7319 Shpg. wt., 1 lb. Net 1.59

MACHINE SCREWS, NUTS AND SHEET METAL SCREW KIT

Packet as above. Contains round-head steel plated machine screws in sizes: 4-40 x 1/2, 6/32 x 1/4, 6/32 x 3/4, 8/32 x 1/2, sheet metal screws, #6 x 1/2 and assortment of nuts. Total of 265 pieces. Shpg. wt., 1 lb. 13 C 7320 Net 1.59

BINDER HEAD ASST.

Same as above but machine screws have binder heads. 13 C 7321 Net 1.59

WOOD SCREW KIT

In same handy box. Contains assortment of 131 round head and flat head plated wood screws in 8 sizes for #4, 6 and 8 holes. 13 C 7322 Shpg. wt., 1 lb. Net 1.59

DUPONT NYLON NUT KIT



- Fits Over 250 Combinations of Thread Sizes
- Self Tapping! Self Locking

A selection of 21 tough DuPont nylon nuts for hundreds of uses in the home or shop. Fits sizes from 1/8" to 3/8" diameter. Left hand, right hand, wood screws. Self tapping, self locking. 12 C 2801 Shpg. wt., 3 oz. Net .79

MASTER NYLON NUT KIT

Mechanic's assortment of over 70 nylon nuts described above. Covered, compartmented plastic case. 12 C 2802 Shpg. wt., 6 oz. Net 1.49

WIRE BENDING JIG



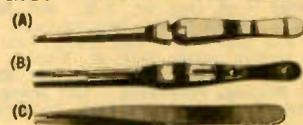
Handi-Bender forms wire sizes up to 1/4" dia. Steel slots and steel bending pins make basic bends such as eyes, angles, curves, circles, and for straightening wire. Makes dozens of useful and decorative articles. Complete instructions included. Shpg. wt., 1/2 lb. 14 C 7010 Net .89

LOCKING FORCEPS



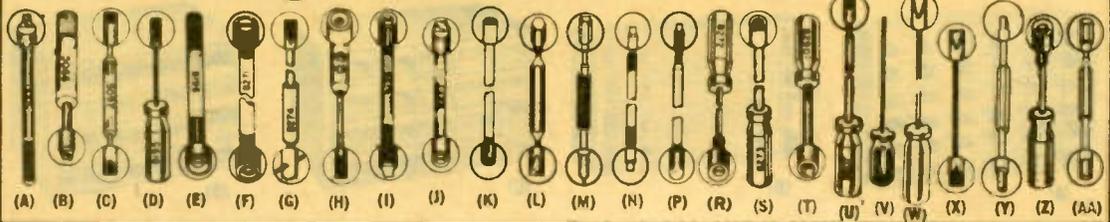
They have unusual holding qualities necessary in many servicing situations. Shpg. wt., 1 1/2 lbs. 14 C 2301 Straight Nose Net 2.45
14 C 2302 Curved Nose Net 2.45

G.C. SERVICE TWEEZERS



Made of polished nickel-plated spring steel. Shpg. wt., 4 oz. Self-Closing Type. 6 1/2" long, with blunt points. 13 C 6085 (A) Net .99
Heavy-Duty Type. 6 1/2" long, with slide lock and blunt points. 13 C 6086 (B) Net 1.10
Precision Type. 4 1/2" L. Pointed. 13 C 6087 (C) Net .75
All 3 above in leatherette case. 13 C 6088 Net 2.84

G.C. Alignment Tools And Service Aids



ALIGNMENT TOOLS
Average Shipping Weight of all below: 8 Ozs.

Stock No.	TYPE	Fig.	DESCRIPTION	Net
13 C 6050	5000	A	Alignment Screwdriver—General Purpose	.42
13 C 6051	5066	B	Short Alignment Screwdriver	.40
13 C 6052	5097	C	K-Tran Aligning Tool	.78
13 C 6053	8195	D	Channel Tuning Tool with 1/8" blade	.72
13 C 6054	8196	E	Short Recessed Blade for TV & FM	.42
13 C 6055	8271	F	Stackpole Stud-Type core aligner	.60
13 C 6056	8274	G	TV Long Aligner (Admiral, Zenith, RCA)	.90
13 C 6057	8275	H	TV Zenith Universal Aligner	.52
13 C 6058	8276	I	TV All-Purpose Duplex Aligner	.52
13 C 6059	8277	J	TV "Shorty" All-Purpose Duplex Aligner	.52
13 C 6060	8278	K	TV Tuning Wand	.60
13 C 6061	8282	L	Zenith TV Wrench & Aligner	.37
13 C 6062	8606	M	Zenith Nylon Hex Wrench	.48

Average Shipping Weight of all below: 8 Ozs.

Stock No.	Type	Fig.	DESCRIPTION	Net
13 C 6063	9087	N	Slug Tuner Adjusting Tool	.75
13 C 6064	9089	P	Westinghouse Tool	.57
13 C 6065	8272	R	TV I.F. Dsc Tool (RCA, G-E, Admiral)	1.20
13 C 6066	8273	S	TV All-Purpose Aligner, recessed blade	.92
13 C 6067	8290	T	Universal Screwdriver Aligner	.70
13 C 6068	8607	U	Nylon TV Long-Reach Aligner	1.60
13 C 6069	9105	V	6" Non-Mag Beryllium driver 1/8"	.98
13 C 6070	8987	W	X-57 Slim Line Screwdriver 7"	.63
13 C 6071	8988	W	X-57 Slim Line Screwdriver 12"	.93
13 C 6072	8728A	X	7" Delrin Screwdriver	.43
13 C 6073	8728 X	X	12" Long Delrin Screwdriver	.53
13 C 6074	9440	Y	Transistor I.F. core with alignment tool	.63
13 C 6075	9298	Z	Recessed Driver with 1/8" Blade	.48
13 C 6076	9091	AA	5" .125 Hex Double End Iron Core Tool	.48

LUMINOUS LIGHT COAT KIT

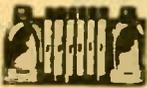
3²³



Long-life, non-poisonous coating absorbs light in the day time and glows in dark. Hundreds of uses in lab, home, office, factory. Contains luminous powder—thinner—Top Coat and brushes. Shpg. wt., 2 lbs. 13 C 6090 Net 3.23

SCRATCH REMOVER KIT

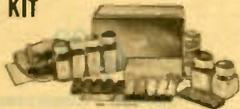
2³⁵



Combination kit of 6 colors, popular shade of wood Scratch-Stick fillers and 2 bottles scratch remover liquid — walnut and clear. Works on all light and dark wood. Shpg. wt., 2 lbs. 13 C 6091 Net 2.35

DELUXE CABINET REPAIR KIT

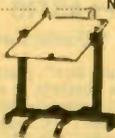
7⁵⁵



Comes in handy metal box. Contains ten shades of shellac sticks, bottles of light and dark oil stain, bottles of metal shading varnish, polish, General Scratch Stik, alcohol lamp (with alcohol) spatula, small brushes, steel wool, sandpaper, and wiping cloth. No special skill required. Directions. Shpg. wt., 3 lbs. 13 C 6084 Net 7.55

REPAIR CRAOLE

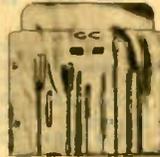
4⁹⁵



G.C. "Quick-Rig" makes radio repair work quick and easy. Complete 360° rotation permits you to lock the chassis at the best working angle, clamps chassis securely and eliminates make shift setups. All metal, sturdy construction. Adjustable width for different sizes of turntables, etc. Shpg. wt., 5 lbs. 13 C 6089 Net 4.95

STANDARD T.V. ALIGNMENT TOOL KIT

6²⁶



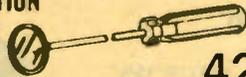
Contains 9 essential tools in roll-type case. One each 13 C 6052, 53, 54, 55, 56, 57, 58, 60, 65. 13 C 6081 Shpg. wt., 8 oz. Net 6.26

T.V. ALIGNMENT TOOL KIT



A handy, all-purpose TV kit put up in a convenient plastic container. Kit contains four basic essential tools with 8 serviceable sides that will service the majority of TV sets. Shpg. wt., 1 lb. 12 C 3001 Net 1.69

INSPECTION MIRROR



.42

Made of metal shaft with 1" dia. glass mirror and plastic handle. Length 7 7/8". Shpg. wt., 5 oz. 13 C 6014 Net .42

24" PICK-UP TOOL

.89

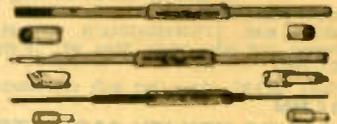


Has mechanical fingers that will pick up and hold screws, nuts, and bolts. Just press button to open, release button to close. Flexible shaft. Shpg. wt., 4 oz. 13 C 5555 Net .89

PICK-UP TOOL

Ideally suited for the home, workshop, or the professional. Magnetically "picks up" iron and steel objects. Flexible shaft actually bends around corners—reaches hard to get at places. Fully two feet in length. Grip is of shockproof vinyl. 14 C 2101 Net .99

TEL-A-TURN ALIGNMENT TOOLS



Automatically counts the turns right or left, just insert the tool in screw head or slug, line up calibrator sleeve, rotate tool, read the number of turns on calibrator. Made of polyester fiberglass with clear calibration sleeve. Shpg. wt., 2 oz. IF Aligner. One end fits a #4 stud, the other end fits a #6 stud.

13 C 6077 Tel-a-Turn Tool Net 1.05
An alignment tool with standard metal tip at one end. Other end 3/8".
13 C 6078 Tel-a-Turn Tool Net 1.05
A double-ended Hex aligner that turns both top and bottom slugs. One end has 100° hex, other is .125" hex.
13 C 6079 Tel-a-Turn Tool Net 1.05

ILLUMINATED MIRROR

1⁹⁸



Battery powered, hinge mounted, inspecting tool with insulated shaft; perfect for inspecting in out-of-the-way places. Locking switch for on-off and one-hand operation. Comes with bulb but less batteries (2 standard penlight cells). 12 1/4" long. Shpg. wt., 1 lb. 13 C 6082 Net 1.98
Batteries for above. 99 C 6258 Net ea. .095

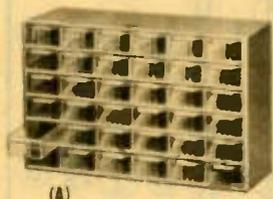
NEW! ANY-ANGLE INSPECTION LIGHT

For use in any position. Perfect for hard to see areas in servicing TV's, Hi-Fi's, Auto and household appliances. Battery powered, with flexible chrome-plated neck and high intensity light beam, that puts the light where you want it. Durable plastic case with handy metal loop for hanging. Uses 2 "C" cells. Complete with extra bulb. Imported. Shpg. wt., 1 lb. 13 C 2750 Net 2.69

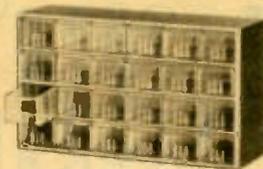




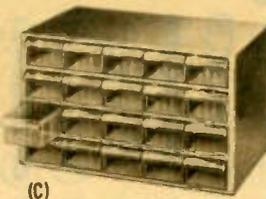
Akro-Mils Parts Cabinets



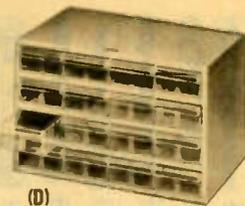
(A)



(B)



(C)



(D)

Complete labeling kit included with each cabinet . . . all models set-up with weldel steel frame, ready to use

(A) MODEL J-36. 36 compact drawers.

Drawer size: 1 7/8" x 2 3/4" x 5 7/8" L.
Cabinet size: 17 7/8" x 6" x 11 1/8" H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 13 lbs.

13 C 7610 Net 12.48
MODEL XJ-36. Above with unbreakable opaque drawers.
13 C 7601 Net 12.48

(B) MODEL G-24. 24 deep compact drawers.

Drawer size: 2H x 2 3/4" x 5 3/4" L.
Cabinet size: 17 7/8" x 6" x 10 1/4" H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 11 lbs.

13 C 7611 Net 12.48
Model XG-24. Above with unbreakable opaque drawers.
13 C 7602 Net 12.48

(C) MODEL M3C-20 20 long drawers.

Drawer size: 2H x 3" x 11" L.
Cabinet size: 17 7/8" x 6" x 10 1/4" H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 18 lbs.

13 C 7603 Net 19.98
MODEL XM3-20. Above, but with unbreakable opaque drawers.
13 C 7604 Net 19.98

(D) MODEL M4B-16. 16 long wide drawers.

Drawer size: 2H x 4" x 11" L.
Cabinet size: 17 7/8" x 11" x 10 1/4" H. Cabinet, "See-Thru" drawers, dividers and index labels. Shpg. wt., 17 lbs.

13 C 7612 Net 17.98
MODEL XM-416. Above but with unbreakable opaque drawers.
13 C 7605 Net 17.98

MODEL T3C-15. 15 long deep drawers.

Drawer size: 3 1/2" x 3 1/2" x 11" L.
Cabinet size: 17 7/8" x 11" x 10 1/4" H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 17 lbs.

13 C 7606 Not Illustrated Net 17.98
MODEL XT-315. Above but with unbreakable opaque drawers.
13 C 7607 Not Illustrated Net 17.98

MODEL T5A-9. 9 long deep wide drawers.

Drawer size: 3 1/2" x 5 1/4" x 11" L.
Cabinet size: 17 7/8" x 11" x 10 1/2" H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 16 lbs.

13 C 7608 Not Illustrated Net 17.98
MODEL XT-509. Above but with unbreakable opaque drawers.
13 C 7609 Not Illustrated Net 17.98

PLASTIC UTILITY CABINETS



AS LOW AS

1.99

Handy, extra strong, one-piece high-impact styrene plastic small parts cabinet.
Drawer Size: 5 3/4" x 2 1/4" x 1 1/4"

Stock No.	Model	No. of Drawers	Shpg. Wt.	Net
13 C 7613	21HBA	21	4 1/2 lbs.	4.49
13 C 7614	15HBA	15	3 1/2 lbs.	2.99
13 C 7615	9HBA	9	2 1/2 lbs.	1.99

STEEL UTILITY CABINETS



AS LOW AS

4.30

Steel frame cabinets are 9" H x 6" D. Crystal clear drawers, 5 3/4" x 2 3/4" x 1 1/4".

Stock No.	Model	No. Cab- of Inet Dwsr.	W	WL	Net ea.
13 C 7616	18HBA	18	10"	4 3/4"	4.30
13 C 7617	24HBA	24	13"	6 1/2"	5.23

STEEL UTILITY CABINETS



AS LOW AS

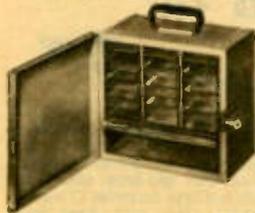
3.98

Steel frame cabinets are 9" H x 6" D. Crystal clear drawers. 5 3/4" x 2" x 2 3/4".

Stock No.	Model	No. Cab- of Inet Dwsr.	W	WL	Net ea.
13 C 7618	18FA	12	10"	4 1/2"	3.98
13 C 7619	24FA	16	13"	6 1/2"	5.63

13 DRAWER PORTABLE LOCKING CABINET

4.98



12 Compact Drawers: 1 1/4" x 2 3/4" x 5 3/4"
1 Jumbo Drawer: 2 1/2" x 8 3/4" x 5 3/4"
● Hinged Door with Lock Clasp.
● Keyhole slots for Keyed Clasp for hanging.
● Locking, hinged door provides protection from dust, moisture and theft.

Stock No.	Model	No. of Drawers	H	W	D	Wt.	Net Ea.
13 C 7621	18PA	13	9"	10"	6 1/2"	5 3/4"	4.98

ELECTRONIC PARTS DRAWERS

4.99

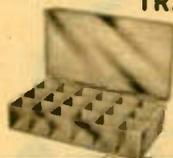


Six "Roll-Out" compartments per drawer—easiest access to tiniest of items. Steel frame cabinet. Drawer size 5 1/4" x 1 1/4" x 8 3/4".

STOCK NO.	MODEL	H	W	D	WT.	Net EA.
13 C 7620	18EA	9"	10"	6"	5 1/4"	4.99

TRANSPARENT UTILITY BOXES

As Low As **39c**



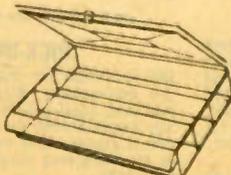
Clear plastic boxes ideal for storing screws, nuts, bolts and hundreds of other small parts. With hinged cover and built-in partitions.

Stock No.	Dimensions	Com. part.	wt.	Ea.
14 C 6602	8 1/2" x 4 1/2" x 1 1/4"	6	7 oz.	.49
14 C 6603	6 7/8" x 3 3/8" x 1 1/8"	9	5 oz.	.39
14 C 6604	8 3/2" x 4 1/8" x 1 1/4"	12	7 oz.	.49
14 C 6605	10 1/2" x 5 1/8" x 2"	18	17 oz.	1.27

ADJUSTABLE PLASTIC BOXES

75c

● 9 Dividers with Each Box



"See thru" plastic enables you to see contents at a glance! Full width compartments are adjustable — 9 dividers are supplied with each box. Curved "roll-out" type compartments allow fingertips to roll small items out with ease. Boxes can be stacked. Generous 1 1/4" x 8 3/4" x 5 7/8" size. Available in two types. Shpg. wt., 1/2 lb. 6 compartments 1 3/4" L.

13 C 7622 Net .75
3 compartments 1 7/8" L.
13 C 7623 Net .75

Precision Tools For Industry by **x-acto**

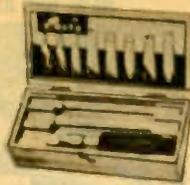


SOLDERING AID KIT

2.65

- Hard Chrome Plated Steel

Contains five tools and a universal, double-chuck handle—all in an always handy, see-through carrying case. Individual tools can be quickly replaced as needed. All tools are made of hard chrome-plated steel, to which solder will not adhere. The hex-shaped, double-chuck handle is rugged and comfortable to use. Shpg. wt., ½ lb.
13 C 7414 Net 2.65



KNIFE CHEST

4.25

Handy knife chest comes complete with X-Acto nos. 1, 2, and 5 knives plus 9 assorted extra blades. Chest has a natural wood finish. Shpg. wt., ¾ lb.
13 C 7416 Net 4.25

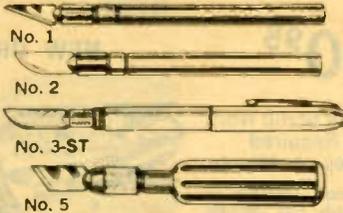


WOOD CARVING SET

3.59

Comes in useful viz-dome container that lets you see where your tools are. 6 gouge blades, 4 regular blades, 2-3 inch blades, No. 5 knife handle (takes all blades). Shpg. wt., ½ lb.
13 C 7417 Net 3.59

PRECISION TOOLS



These X-ACTO interchangeable-blade, precision knives are ideally suited for carving, cutting, hollowing, scribbling, stripping, trimming, etc. Constructed of heavy-duty handles for rugged service. Avg. shpg. wt., 2 oz.

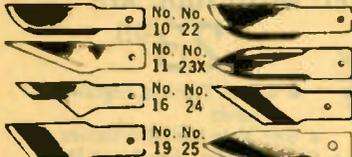
No. 1 Knife—for light to medium work. Aluminum handle (5" long, ¼" dia.) complete with No. 11 blade.
13 C 7402 (#1) Net ea. .59

No. 2 Knife—for medium to heavy work. Aluminum handle (5" long, ¼" dia.) complete with No. 22 blade.
13 C 7403 (#2) Net ea. .82

No. 3-ST Pen-Knife—Clips to pocket. Complete with No. 10 blade. Length closed—5½" Also accommodates No. 11 and 16 blades.
13 C 7404 Net ea. .88

No. 5 Knife—For heavy work. Plastic handle with metal blade lock (4¾" long), complete with No. 19 blade.
13 C 7405 (#5) Net ea. 1.10

SMALL BLADES



Replacement blades that fit all X-ACTO tools listed above. Avg. shpg. wt., 2 oz.

No. 10 for small, fine general cutting or carving.
13 C 7406 #10, pkg. of 5 Net .53

No. 11 for fine angle cutting: deep cuts, narrow spots.
13 C 7407 #11, pkg. of 5 Net .53

No. 16 for small holes, notches, stencils—in thin materials.
13 C 7408 #16, pkg. of 5 Net .53

No. 19 Broad blade for light chiseling, rough shaping.
13 C 7409 #19, pkg. of 5 Net .53

No. 22 for long cuts, close corner cutting, whittling.
13 C 7410 #22, pkg. of 5 Net .53

No. 23X Double-edged for close quarters, angled corners.
13 C 7411 #23X, pkg. of 5 Net .67

No. 24 for close corner cuts: templates, mats, trimming.
13 C 7412 #24, pkg. of 5 Net .53

No. 25 for general carving, whittling, general cutting.
13 C 7413 #25, pkg. of 5 Net .53

MICRO-SAW BLADE



- Satin-Smooth Cutting

Use the new X-ACTO Micro-saw as a sabre saw. Perfect for sectioning, opening doors, trunks, and hoods of plastic models. Saw cuts through plastic with ease. One inch long and one-quarter inch wide blade fits your X-acto #1 handle. Makes fine delicate work extra-easy. Package of 5. Shpg. wt., 2 oz.
13 C 7422 Net .53

RAZOR SAW BLADES

As Low As

39c



- For Fine, Accurate Cutting

Razor saws for fine and accurate cross-cutting, trimming and notching of metal, wood and plastic. When mounted in handle, blade with angled shank provides longer tool reach and prevents barking of knuckles (overall length of 9¼"). Shpg. wt., 2 oz.

13 C 7418 #34, ¾" wide Net ea. .39

13 C 7419 #35, 1" wide Net ea. .45

MODEL CUSTOMIZING KIT



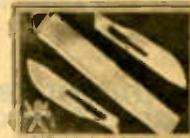
- All Needed Basic Tools

4.95

The customizing kit contains the "basic six" tools needed by indoor auto model enthusiasts who custom build their own racing cars. Contains a #5 knife, razor saw, hand drill, pliers, tweezers, 2 files and a #1 knife. Shpg. wt., ½ lb.
13 C 7421 Net 4.95

POCKET KNIFE

1.15



Extremely handy and completely safe pocket knife. When not in use, blade slides into handle to facilitate easy withdrawal and positive cutting action. Shpg. wt., 4 oz.
13 C 7401 Net 1.15

LOCK-GRIPPLIER

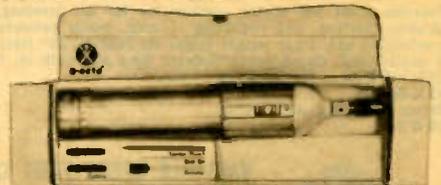


3.15

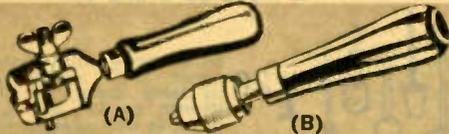
Specialty designed as a multiple-service tool for small assembly work; picks up and securely holds small parts for soldering or other operations. By pushing the locking key forward, the jaws are automatically locked. Ruggedly constructed with case-hardened steel jaws. Overall length is 5¼". Shpg. wt., ½ lb.
13 C 7420 Net 3.15

NEW CORDLESS POWER DRILL SET

4.50



- Drills Wood, Metal, Plastics • Grinds, Drills, Polishes, Carves
- Model 376. Powerful, versatile, efficient. Polish-deburr-carve-grind-drill, with new ease! Complete with center punch, grinder, drill bit and 3 precision collets. Drills plastic, wood, light metal. In handy styro foam holder. Embossed case. Less batteries. Shpg. wt., ¾ lbs.
13 C 7424 Net 4.50
- 99 C 6257 "C" Batteries for above; 2 req. Net ea. .13



(A) (B)

(A) HAND VISE

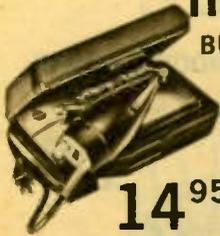
The only practical way to grip and hold small parts. 1¼" die cast jaws open to ¾". Mounted on a 4" comfortable ferruled wooden handle. Holds work for drilling, marking, filing, sawing, etc. Endless uses in handwork. Shpg. wt., 1 lb.
13 C 5534 Net .59

(B) PIN VISE

Has standard ¼" chuck with 3 hardened jaws. Chuck opening from 0" to ¼". Set on "easy-grip" ferruled wood handle 4" long. Holds small drills, reamers, screw bits, files, etc. A "natural" for the hobbyist and craftsman. Shpg. wt., ½ lb.
13 C 6120 Net .59

For Complete Index See Pages 447-450

Hobby Tool Kits—Bench Grinders



14⁹⁵

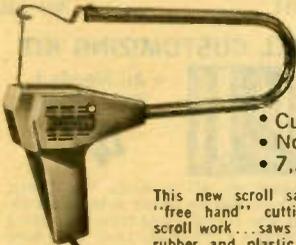
BURGESS VIBRO-TOOL KIT

- Versatile Multi-Purpose Tool
 - Heavy-Duty 2-Speed Motor
 - Complete With 6 Accessories
- Performs many operations on nearly any kind of material with its accessories. Features motor control switch plus dial setting for engraving depth. Heavy-duty 2-speed motor delivers 3600 and 7200 strokes per minute. Rugged nylon

housing. Molded plastic case with accessory storage area. Complete with accessories: Carbide tipped engraving point, knife blade, saw blade, half round chisel 1/2 inch tool, hammer and abrasive point. Shpg. wt., 1 1/2 lbs.
13 C 8053

Net 14.95

DREMEL ELECTRIC SCROLL SAW



10⁹⁵

- Cuts Intricate Scroll Work
- No Sanding Required
- 7,200 Strokes per Minute

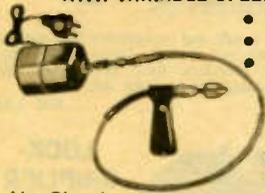
This new scroll saw is the latest innovation in "free hand" cutting saws. Easily cuts intricate scroll work...saws wood up to 3/4" thick, asphalt, rubber and plastic floor or wall tiles, aluminum and light metals. Its wide range of uses make it indispensable for home owners, hobbyists, carpenters, and craftsmen. The thin, fast cutting blade saws so smoothly, no sanding is required. High-speed reciprocating motor produces 7,200 strokes per minute. Unique 4-way blade holder permits cutting in any direction. Shpg. wt., 3 lbs.
14 C 4302

Net 10.95

Pkg. of 12 replacement blades for above
14 C 4303 Shpg. wt., 3 ozs.

Net .55

PISTOL GRIP FLEXI-SHAFT HOBBY TOOL WITH VARIABLE SPEED FOOT CONTROL



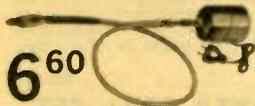
- Pistol-Grip 36" Flexible Shaft
- 1/15th H.P. Hobby Motor
- Variable Speed Foot Control

9⁸⁸

- 1/4" Chuck

Ideal for all grinding, polishing, drilling, butting and engraving. The powerful 1 amp. motor delivers 5000 RPM at full load and 15,000 RPM at no load and has permanent oilite bearings. The pistol-grip flexible shaft will accommodate shanks up to 1/4" diameter and accepts all 1/4" drills. The foot control has a variable speed from 0 to maximum speed of the motor. Shpg. wt., 4 lbs.
12 C 9001M

Net 9.88



6⁶⁰

FLEXI-SHAFT HOBBY TOOL

- Powerful-versatile
- Hi speed-hi torque

Flexible shaft and motor combination for all grinding, polishing, drilling, buffing and engraving. 1 amp. motor delivers power for continuous use. Light weight finger tip control. 36" flexible shaft is a sealed unit. Chuck accommodates 3/32 and 1/8 in. tool shanks. 110/120 V AC or DC. Shpg. wt., 3 lbs.
13 C 9008M

Net 6.60

Motor only. Shpg. wt., 1 1/2 lbs.
19 C 2410

Net 4.95

VARIABLE SPEED FOOT CONTROL

2⁸⁸

- Speed Variable from 0 to Max. Speed of Motor

Regulate the speed of the motor in your sewing machine, hobby tool, etc. Handles up to 110 watts. 10-ft. cord with 2-way outlet—for motor and light. 1 amp.
12 C 5401 Shpg. wt., 1 1/2 lbs.

Net 2.88

NEW BVI AUTOMATIC ELECTRIC PENCIL

6⁵⁰



- Writes on Metal, Plastic, Wood
- No Heat Vibrating Point. Permanently Engraves.

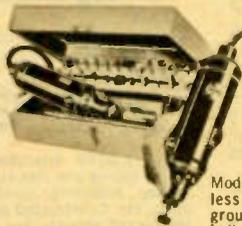
Handy, useful... mark, identify and engrave names, design decorator effects on luggage tags, toys, sporting goods, tools and kitchenware. Automatic with built-in mercury switch. You pick it up—it turns on. Put it down and it turns off. Easy as a pencil. Marks won't erase, smear or rub off. Tough hardened steel point

vibrates 7200 strokes a minute. Lightweight. 7x3x2". 110 V, 50-60 cycle AC motor. Shpg. wt., 5 lbs.
13 C 8054

Net 6.50

NEW DREMEL MOTO-TOOL KIT

23⁹⁵



- Grinds, Polishes, Engraves, Sands
- 6 oz. Moto-Tool; Accessories
- 65 Amp Motor, High Speed Steel Cutters and Wheel Points

Model 2 Pocket-size machine shop. Oil-less sealed bearing Moto-Tool; hardened ground, polished armature shaft. Collets 1/8", 1/4", 3/8". Fingertip attachment. Four emery wheel points, 8 cutters, dressing stone, steel saw, 4 brushes, 1/2" drum sander, mandrels, sturdy case. For 100-120V, AV/DC. Shpg. wt., 4 lbs.
14 C 4304

Net 23.95

PISTOL GRIP FLEXIBLE SHAFT



2⁷⁵

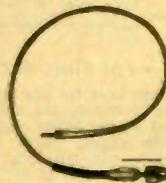
- 36" Long Flex. Shaft
- Comfortable Pistol Grip
- Like Owning A Flexible 1/4" Drill
- Includes 1/4" Chuck

Sturdy metal pistol grip will allow accurate work. Operates at speeds up to 6000 R.P.M. Shanks up to 1/4" d.a. and accepts all 1/4" drill attachments. Includes 1/4" chuck. Long flexible 36" shaft. Perfect for grinding—polishing—buffing—drilling—sawing. Shpg. wt., 3 lbs.
14 C 7006

Net 2.75

FLEXIBLE SHAFT ATTACHMENT

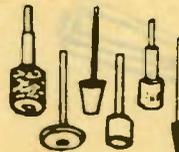
- 36" Long Flex. Shaft **1⁹⁵**



Operates off any fixed or portable 1/4" power drill; enables you to drill at any angle anywhere. Capacity up to 1/8" size drills; 36" overall length, with chuck. Comes in box with complete instructions. Imported. Shpg. wt., 1 lb.
13 C 5524

Net 1.95

6-PC. MOUNTED STONE SET

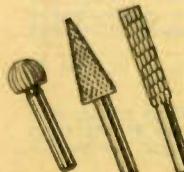


1²⁰

Six assorted grinding stones and wheels. Set of mounted grinding points, stones, and wheels. Mounted on 3/8" and 3/4" 00 shafts. An ideal accessory for the flexi-shaft tool. Shpg. wt., 8 oz.
13 C 5001

Net 1.20

ROTARY FILE AND BURR KIT **79¢**



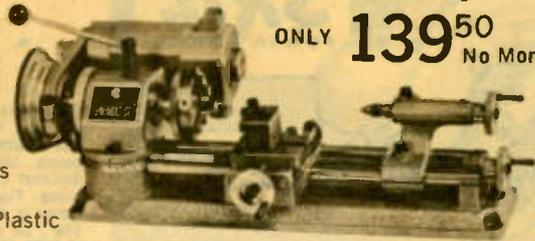
A professional kit used for shaping, cutting, and deburring. Works on steel, aluminum, plastic or wood. Will fit all 1/4" drills. Made of long-lasting special analysis steel. Shpg. wt., 4 oz.
14 C 7009

Net .79

UNIMAT Miniature Machine Shop

**THE ALL-PURPOSE 5-in-1
METAL-MACHINING WORKSHOP**

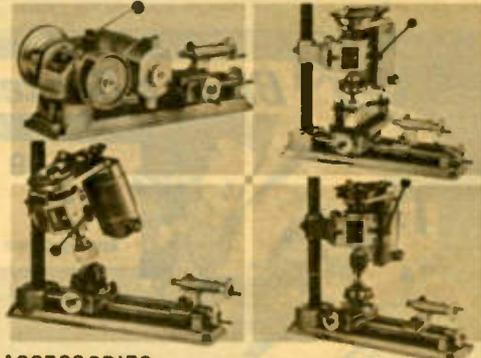
ONLY **139⁵⁰**
No Money Down



- Precision Metal-Working Lathe
- 11-Speed Ball-Bearing Spindle, Accurate to 1/2 Thousandths
- Converts to Vertical Mill or Drill in Seconds
- Turn, Mill, Bore, Saw, Buff, Sand, Polish, Grind—Steel, Aluminum, Brass, Plastic or Wood
- Ideal for R&D Labs, Model Shops, Electronic and Home Workshops

SPECIFICATIONS: Complete 10-in-one machine shop small enough to use on a radio serviceman's bench. Designed as a multi-functional power tool. Converts from horizontal lathe to vertical drill press. The changeover causes no wear or loss of accuracy in precision fit parts. The motor-headstock detaches for use as a portable hand drill, power grinder or buffer. Extra attachments available include a very accurate circular saw, sander and jig saw, flexible shaft, lathe bed power feed, threading attachment, precision collets and cutting tools. Belt drive provides 11 speeds ranging from 900 to 7,200 RPM. Motor can also be controlled by rheostat foot switch or SCR power supply.

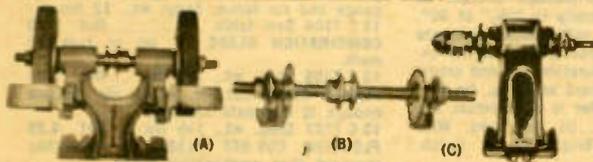
Includes 1/10 HP Brush Type fan cooled motor, drill press arm, column and hand lever, face plate, lathe dog, grindstone arbor, tool post, 2 dead centers, 3 jaw universal lathe chuck with reversing jaws, 1/4" Jacobs chuck and key, Allen wrench roughing tool bit, and a spindle return spring. 17 1/2 x 10 1/2 x 5 3/4" wood chest, 40-page manual. For 115V AC/DC operation. Imported. Shpg. wt., 30 lbs.
14 C 1001WX \$7.50 Monthly Net 139.50



UNIMAT ATTACHMENTS AND ACCESSORIES

- Model DB-1210 Milling Table: 5" x 3" with clamps.
14 C 1002 Shpg. wt., 3 lbs. Net 10.50
- Model DB-1010 Machine Vise: jaws open 1 1/8". Mounts cross slide or mill table.
14 C 1003 Shpg. wt., 1 1/2 lbs. Net 7.95
- Model DB-1130 Tool Kit: 2 tool bits, 4 drills, 2 grind wheels, 2 milling cutters, center drill and countersink bits, 2 chisels, boxed.
14 C 1004 Shpg. wt., 1 1/2 lbs. Net 15.50
- Model DB-1100: Set of 6 Lathe Tool Bits.
14 C 1005 Net 9.50

- Model DB-1290 Power Feed Attach: 1:50 reduction, feeds .0008" per revolution.
14 C 1006 Shpg. wt., 7 lbs. Net 19.95
- Model DB-1001A 4-Jaw Independent Chuck; capacity 2 1/4".
14 C 1007 Net 22.50
- Model DB-1070 Jig Saw Attach. Cuts to center of 16" circle. 12 blades incl.
14 C 1011 Shpg. wt., 6 1/2 lbs. Net 19.50



- (A) **DOUBLE POWER GRINDER:** Equipped with double tool rests—will accommodate 4" or 5" grindstone. Nylon bearings require little or no lubrication, and have outstanding abrasion resistant characteristics. Furnished complete with one coarse, one fine grinding wheel. Shpg. wt., 10 lbs.
14 C 7604 Net 4.98
- (B) **DOUBLE END BALL BEARING MANDREL:** Equipped with hardened ball bearings and races. Threaded 1/2"x20 on each end. 1 1/2" pulley for "V" belt drive. Build your own grinder, sander, buffer, jack shaft, saw, etc. Shpg. wt., 2 lbs.
14 C 7603 Net 2.32
- (C) **GRINDING & POLISHING HEAD:** With 1/2" capacity chuck. Has DuPont nylon bearings that insure quiet, smooth running and require little or no lubrication. 2" Pulley-universal, for "V" and round belt. Shaft — 5/8" dia. x 7 3/4" long — 1/2-20 thread. 7 1/4" overall height. Shpg. wt., 7 lbs.
14 C 7602 Net 3.85

NEW ARCO QUIK-SAND VERTICAL PORTABLE SANDER GRINDER

19⁹⁵

- Sands, Grinds, Polishes, Sharpens Wood—Metal—Steel—Plastics!
- Portable. No Need to Fasten to Bench
- For any 1/4 H.P. or 1/2 H.P. Motor; 1/2" Shaft



- Safe! Versatile! Sharpens everything from razor blades to plowshares. Safety belt falls harmlessly to bench if it snaps. Table size. 19" high. With 1" x 42" abrasive belt, 50 grit. Wt. 11 lbs.
12 C 1850 Less Motor Net 19.95
12 C 1851 50 Grit, Heavy Net .79
12 C 1852 120 Grit, Medium Net .79
12 C 1853 270 Grit, Fine Net .79

VARIABLE SPEED CONTROL

- Varies Speed on AC-DC Motors From 0 RPM To Full Speed
- Ideal For Electric Drills, Saws, Polishers

11²⁰



Perfect for all workshop power tools and home appliances. Use with drills to start holes, saws to extend blade life, polishing at low speeds etc. 3-position switch. Variable, OFF and Full permits maximum speed control, with Universal (AC-DC) or DC motors rated to 8 amps. Has automatic breaker surge protection. Input 120V AC only, 3 wire line cord. Black aluminum case, 4 3/4 x 2 1/2 x 2 1/4" O. Shpg. wt., 1 lb.
13 C 2701 Net 11.20

VARIABLE MOTOR SPEED CONTROL

- Varies Speed on AC-DC Motors From 0 RPM To Full Speed
- Ideal For Electric Drills, Saws, Polishers

8⁵⁰



Dependable motor speed control ideal for workshop power tools using universal AC-DC and series DC motors. Assures constant speed variation from zero rpm to maximum speed. Has built-in circuit breaker. 7.5 amps no-load rating. Input: 120 volts 50-60 cycles AC, 3-wire receptacle and 6' cord.
13 C 2700 Shpg. wt., 1 lb. Net 8.50



SKIL
POWER TOOLS

29⁸⁸

Selected Power Saws...

7 1/4" BUILDERS' SAW

- 1 1/2 HP Burnout Protected Motor
- 5200 RPM No Load Speed 10 Amp Motor
- Industrially Rated Motors

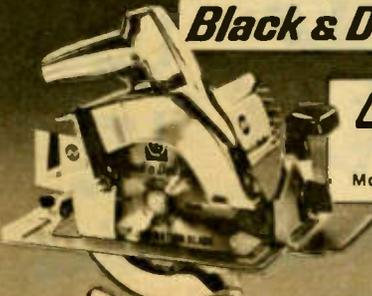
Model 574 Tackle the "big" jobs, with this dependable 7 1/4" builders saw. Reinforced die-cast housing that really stands up. Cuts 2x4's with ease, at 45° angle. Easy set bevel and depth adjustments. Safe non-binding blade guard with vari-torque safety clutch. Sawdust ejector keeps your work clean, lets you see what you are doing. 7 1/4" combination blade and blade wrench. Powerful 1 1/2 HP motor is designed to be trouble free. Cutting depth: 90° 2 3/8", 45° 1 7/8", 10 amps. UL approved, 115 volts AC, 3 wire cord and plug. 13-6926 Shpg. wt., 12 1/2 lbs. Net **29.88**
13-6912 Rip Fence Net **1.95**

7 1/4" HEAVY DUTY CUSTOM BUILT SAW

- 10 amp 1 Hp. Motor
- Exclusive Saw Dust Ejection Action
- Powerful 4400 R.P.M. Cuts to 2 3/8" at 90°
- Auxiliary Front Handle for Ease of Handling

Model U-230 Heavy duty motor will give years of use. King size shoe gives perfect balance for ease of handling. Full 7 1/4" cutting blade for greater cutting capacity. Easy set bevel and depth control for the right cuts everytime. Cutting depths 90° 2 3/8", 45° 1 7/8". Saw dust ejector clears your vision on work, so you can see your guide lines. Long blade-guard has retracting lever for safe use. Removable out-board shoe has wide edge for maximum support. Calibrated rip fence, blade wrench. UL approved 115 volt AC operation. 3 wire cord. Shpg. wt. 17 lbs. Net **41.99**
12 C 6854 \$5 Monthly

Black & Decker



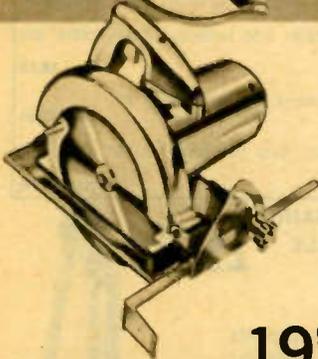
41⁹⁹
No
Money Down

RAM fury 7" HEAVY-DUTY POWER SAW

- 8 Amp 5,000 R.P.M. Universal Motor
- Approved by UL and CSA

Model F-7: A powerful 8 ampere motor provides this big 7" circular saw plenty of reserve power to zip through straight or angle cuts. Cuts vertically to 2 1/4" at 90°, to 2" at 45°. Features self-lubricating bronze bearings, floating blade guard, safety retracting handle, combination rip and cross-cut blade and 3-wire cord and plug. No load speed, 5000 rpm. Motor is a universal 1 1/2 hp AC-DC 115 volts. UL Approved. With safety slip clutch. Bright mirror finish. Shpg. wt., 15 lbs. Net **19.95**
13 C 7103

SAW TABLE. Perfect complement to the above Saw. Allows cutting at any angle between 45° and 90°. Complete with miter gauge and rip fence. Shpg. wt., 12 lbs. Net **9.95**
13 C 7104 Saw table
COMBINATION BLADE for up or crosscut work. Net **1.69**
13 C 7105 Shpg. wt., 1 1/2 lbs. Net **1.69**
PLANER BLADE cut off, mitre, rip, smooth enough to eliminate sanding. Net **4.25**
13 C 7107 Shpg. wt., 1 1/2 lbs. Net **4.25**
FLOORING CUT-OFF BLADE for smoother crosscut than combination blade. Net **1.69**
13 C 7106 Shpg. wt., 1 1/2 lbs. Net **1.69**

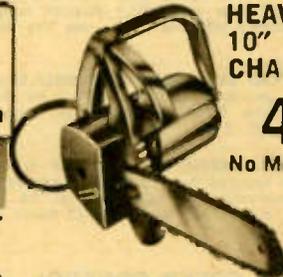


19⁹⁵

Complete Kit

44⁸⁸

No Money Down



**HEAVY-DUTY
10" POWER
CHAIN SAW**

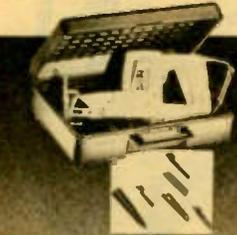
49⁹⁵

No Money Down

POWERED
WITH G.E.
MOTOR

- 2 H.P.—10 Amps
- With Oregon "Omark" Chain & Bar

A powerful, top-quality chain saw designed for professional or industrial use. This rugged, multi-purpose tool will also do dozens of jobs for the home craftsman, carpenter, contractor, or on the farm. Positive chain adjustment eliminates slack. Chain travels at 2650 feet per minute for fast, true cuts up to 10 inches deep. Cool running quiet helical cut gears in a sealed grease chamber. Self lubricating bearings. Beautifully balanced, weighs only 12 lbs. Motor develops 2 H.P., 10 amps. 115V. 25-60 cy., AC/DC. 3-wire, 6-ft. cord. Shpg. wt., 14 lbs. Net **49.95**
14 C 4804 \$5 Monthly



SKIL HEAVY-DUTY 577 "RECIPRO SAW" KIT
POWER TOOLS

- Complete with Carrying Case—8 Blades

Model 42577 Recipro Saw Kit—Cuts any material from soft wood to steel or plaster. Makes tough rip cuts, intricate scroll work, and bevel cuts, flush cuts without attachments, pocket cuts with its own starting hole, cross-cuts. Features Universal 3-amp motor with self-lubricating bearings; no load speed of 2000 strokes per minute. Stroke

3/4"; overall length 11 1/4". 3-wire cord with 3-prong plug. Double reduction gears 3-position side handle, automatic blower, canted blade etc. UL approved. 115V. 60 cycle AC. Shpg. wt., 8 lbs. Net **44.88**
13 C 6925 \$5 Monthly
Recipro Saw with 3 Blades (see listing below). Net **41.88**
13 C 6903

ACCESSORY BLADES

Stock No.	Teeth Per In.	Length (In.)	Use	Net Ea.
13 C 6904	10	4	Metal cutting—ferrous 1/4" or thicker	.41
13 C 6905	10	8	Non-ferrous 1/4" or thicker	.84
13 C 6906†	6	4	Fast scroll cutting in wood	.62
13 C 6907†	8	4	Hollow ground for smooth wood cutting.	.75
13 C 6908†	10	4	Multi-purpose—rough-in cuts in wood w/nails	.29
13 C 6909	10	12	Soft metals, under 1/2" thick	.65
13 C 6910	6	6	Plastic cutting or wood, building tile	.33

...For Light & Heavy Work

RAM *fury* SABRE SAW



12⁹⁵

- 3500 Strokes Per Minute
- 0 to 45° Angle Cuts
- Adjustable Rip & Mitre Gauge

A rugged, multi-purpose sabre saw. Easily cuts 2x4's, plywood, plastic, composition board, aluminum and a host of other materials. Has many uses—rip, crosscut, jig saw, hack saw, band, coping, keyhole and scroll saws. Operates on 115 volts, AC or DC. Powerful 1/4 H.P. universal motor operates at 3500 strokes per minute. Length of stroke is 1 1/4". Built-in cooling system. Long-life on-off slideswitch. Has adjustable base. Cuts on angles from zero to 45°. 3 assorted blades. 2.4 amps. Shpg. wt., 4 lbs.

13 C 7116	Net 12.95
13 C 7117 Pkg. of 6 wood cutting blades	Net 1.49
13 C 7118 Pkg. of 3 metal cutting blades	Net 1.10

HEAVY-DUTY SABRE SAW POWERED WITH G.E. MOTOR

- Cuts Metal, Wood & Plastic
- Cuts up to 6" in Wood

Capable of handling dozens of cutting jobs with ease. Use as rip, cross-cut, coping or keyhole saw. Powerful, precision 3.5 amp motor — for greater accuracy with less work. Cuts up to 6" in woods! Also cuts plastics, metals and most other materials. Extra large adjustable base enables accurate bevel cuts up to 45° angle. Sawdust blower removes sawdust as you cut. Makes its own starting hole. 4800 strokes per minute. Complete with 5 blade assortment and 3 wire 6 ft. rubber covered cord. For 115 V; 60 cycles AC-DC. UL and CSA approved. Shpg. wt., 4 1/4 lbs.

14 C 4806	Net 19.95
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HEAVY-DUTY VARIABLE SPEED SABRE SAW

- Powered with G.E. Motor
- Cuts through 6x6" Logs

Wonderfully versatile, this powerhouse cuts through 6" legs, 6x6" lumber, metal pipe, masonite — practically any material... yet does remarkably accurate cutting of intricate patterns. Electronically variable speed control lets you select maximum cutting power for every job. Full 1/2 H.P. motor by General Electric. Fully approved by UL and CSA. Bevel cuts up to 45°. Makes its own starting hole. Saw dust blower keeps cutting line clear. Comes complete with 6' 3-wire cord. 5 assorted blades, and rip gauge. For 115 volts, 25-60 cps AC. Bright mirror finish for long life durability. Shpg. wt., 4 1/2 lbs.

14 C 4805	Net 25.95
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MODEL 909 "SOUPED UP" SABRE SAW

Super-long blade easily cuts through 6x6" lumber. Cuts 4x4" at a 45° angle! Power enough to cut steel plate up to 1/2" thick — iron pipe up to 2" in diameter. Conventional saw grip with auxiliary knob. Saw tilts 45°. Finger control trigger-switch. Constant air stream flows dust from line of cut. Includes seven blades for cutting wood, steel, hardboard, sheet metal, pipe, leather, rubber, formica, etc. Equipped with rip guide and circle cutter guide. 8 ft. 3 cond. cord and adapter. 110 watts. 6 amp., AC-DC 8Lx7Wx7 1/2"H. Shpg. wt., 8 1/4 lbs.

13 C 6501	Net 29.97
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WEN ACCESSORIES

972 Saw Table — Makes the "909" a Bench Saw

Heavy duty, rugged table for straight cuts, circle, curve, bevel and angle cuts. Size: 18x18x8 1/2". Shpg. wt., 14 lbs.

13 C 6505	Net 11.21
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Extra Blades for "909"

Rough work blades of high carbon, high chrome steel. Metal cutting blades of high speed steel. Average shpg. wt., 4 oz.

13 C 6506 1/2x7x1 1/2"	—Very fast rough cuts, pkg. of 3	Net 1.26
13 C 6507 1/2x3 1/2"	—Fast rough cuts, pkg. of 3	Net 1.05
13 C 6508 3/4x2 3/4"	—Medium cuts, pkg. of 3	Net .84
13 C 6509 3/4x2 1/2"	—Fine scroll cuts, pkg. of 3	Net .84
13 C 6510 1/2x4"	—Knife blade, pkg. of 3	Net .84
13 C 6511 3/4x3 3/4"	—High speed steel, pkg. of 3	Net 1.26
13 C 6512 3/4x3 3/4"	—High speed, extra fine, pkg. of 3	Net 1.26
13 C 6513	One each of above blades, pkg. of 7	Net 2.38

Black & Decker* JIG SAW

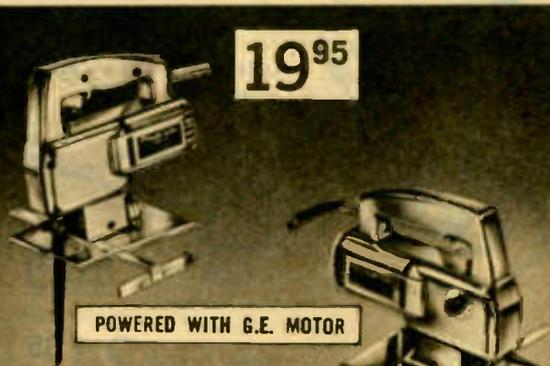


- Powerful 2.4 Amp Motor
- Cuts Wood, Metal & Plastics
- 3000 Strokes Per Minute
- Lightweight Easy to Handle

17⁹⁹

Handy tool for homeowner, hobbyist and shopowner. Cuts "big" jobs in half. Perfect for pattern work in wood, plastic and metal. No guide holes necessary with this saw to make a pocket cut. Clever air flow design keeps work free of sawdust, so that you can follow your guide lines. Powerful cutting strokes each and every time, make most jobs a "snap." Quality enameled case with easy grip handle for greatest maneuverability. Powerful heavy-duty 1/7 h.p. motor will give long trouble free use. UL approved, operates on 115 volts AC. Comes complete with cutting blade, hex wrench and holder. Shpg. wt., 4 1/2 lbs.

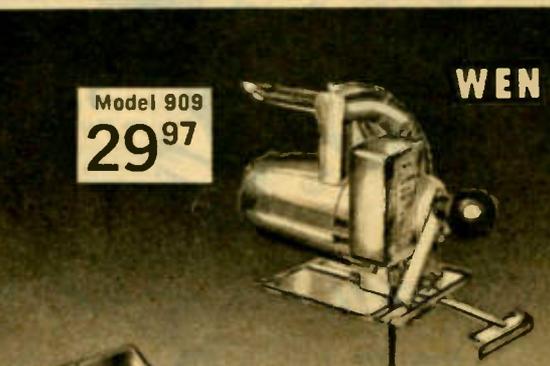
12 C 6852	Net 17.99
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19⁹⁵

POWERED WITH G.E. MOTOR

25⁹⁵

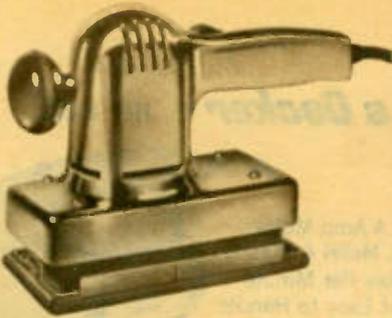


Model 909
29⁹⁷

WEN

11²¹

Top Performing Power Tools for

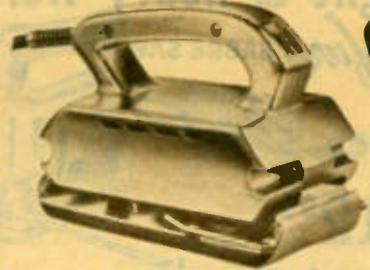


Model R-120
16⁹⁵

RAM 2-WAY ELECTRIC SANDER

- Orbital or Straight Line
- Positive Slide Switch
- $\frac{3}{8}$ " Stroke Orbital or Straight

Model R-120: A heavy-duty electric sander with $\frac{3}{8}$ " stroke in orbital or straight line. Features 2.4 amp. universal series wound motor. Heavy-duty ball bearing and self-lubricating sleeve bearings. Pad size: $3\frac{1}{2}$ "x $7\frac{1}{4}$ "; sandpaper size: $3\frac{3}{4}$ "x 9 ". Industrial mirror finish. 6-ft. UL approved cord. 115V, 60 cycles, AC-DC. Shpg. wt., 5 lbs.
13 C 7102 Net 16.95



Model 310

10⁹⁵

ELECTRIC SANDER

- Straight Line Action — for Smooth Finish
- 7200 Strokes per Minute
- Lightweight and Powerful

Model 310: Adapts to almost any home, hobby or professional use with efficient straight line action for smooth finishing. Powerful, cool-running motor requires no lubrication and operates with no whip or bounce. Heavy duty slide switch, no-slip paper grips. 7200- $\frac{3}{8}$ " strokes/min. with 26" sanding area. Aluminum die cast housing. 110-120VAC, 50/60 c. $7\frac{1}{2}$ "x $3\frac{3}{4}$ "x $4\frac{3}{4}$ ".
13 C 6537 Shpg. wt., 5 lbs. Net 10.95



Model 940
No Money Down **32⁹⁷**



Model R-900 **24⁹⁵**

WEN 2-SPEED 7" SANDER-POLISHER

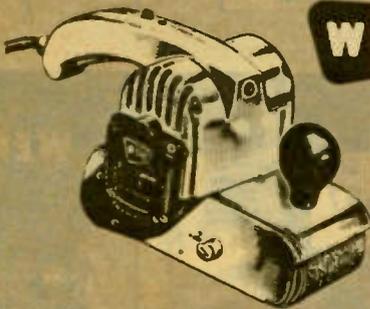
- Powerful $\frac{1}{2}$ H.P. Motor
- Burnout-Proof Armature

Model 940: Combines two handy tools—a sander operating at 3400 RPM and an efficient polisher at 1800 RPM. As a sander, you get the right combination of high speed and oversize sanding discs. Has perfect balance . . . auxiliary grip handle for right or left hand use. Extra large wool polishing bonnet permits working around and over edges. UL and CSA approved. Shpg. wt., 8 $\frac{1}{2}$ lbs.
13 C 6518 \$5 Monthly Net 32.97

RAM 7" SANDER AND POLISHER

- With Polishing Bonnet and 24 Sanding Discs

A rugged all-purpose polishing and sanding tool half the weight of similar units. Perfect for sanding or polishing furniture, cars, floors and walls. Engineered to operate at 500 rpm to avoid hi-speed heat and friction on working surfaces. Universal AC-DC motor employs thrust ball bearings for smooth rotary action. Supplied with heavy duty 3-conductor cord, $7\frac{1}{2}$ " O.D. lambswool bonnet and 24 sanding discs. Overall length 13 $\frac{1}{2}$ ". Shpg. wt., 6 lbs.
13 C 7126 Net 24.95



Model 910
No Money Down **32⁹⁷**

WEN 3" BELT SANDER

- Extra-Duty $\frac{3}{4}$ Amp Motor
- Forced Ventilation—Cools Motor and Removes Dust
- Compact, Balanced, Lightweight

MODEL 910: Provides 850 square feet of abrasive material/minute. Universal self-cooling motor will not overheat. Contour grip, 2 position knob, vibration-free bearings, balancing and lightweight remove fatigue from sanding. Belt changing in seconds. Flush design for close work. Complete gear drive with sealed bearings. Die cast polished aluminum housing. With 3 belts (coarse, medium, fine) and 6 ft. 3 conductor cord. Size: $5\frac{3}{4}$ "x $5\frac{1}{2}$ "x $10\frac{1}{2}$ "L. For 115 V AC. Shpg. wt., 8 $\frac{3}{4}$ lbs.

13 C 6504	\$5 Monthly	Net each 32.97
13 C 6514	Coarse Sanding Belt (60)	Net .52
13 C 6515	Med. Sanding Belt (80)	Net .52
13 C 6516	Fine Sanding Belt (120)	Net .52

SKIL 3" DUSTLESS BELT SANDER

- Complete with 'Dust-Pickup Unit'

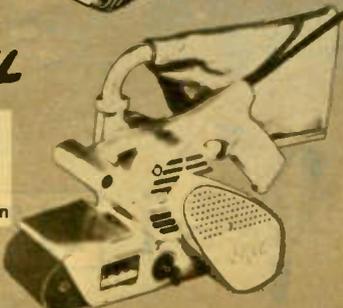
Model 595: Real quality and power in this efficient sander. Sands flush to any surface on wood, compositions or metals. Lightweight for less tiring operation. Rugged 5.5 amp. universal motor with burnout protection. Self tensioning mechanism for easy belt changes. Conveniently located control knob keeps belt centered on pulley. Anti-friction bearings. Precision cut gears with cog belt drive. For 115 V AC. Complete with one sanding belt and 3-wire cord with 3-prong plug. Shpg. wt., 12 lbs.

13 C 6921	\$5 Monthly	Net 54.88
Model 594	Sander without dustless unit. 5.0 amp. motor.	
13 C 6920	\$5 Monthly	Net 46.88
SANDING BELTS FOR ABOVE. High quality aluminum oxide.		
13 C 6922	Coarse 60 grit	Net .49
13 C 6923	Medium 80 grit	Net .49
13 C 6924	Fine 120 grit	Net .49



Model 595
54⁸⁸

No Money Down



Use in the Home and Shop



Black & Decker®

Model U-140

19⁹⁹

FINISHING SANDER

- Fine Finishing on Wood, Metal or Plastic
- Compact — Lightweight

This light, compact sander effectively meets all the needs of home craftsmen. Above average power adequate for most applications. The U-140 offers more than 25 square inches of orbital sanding action for quick, efficient sanding of woods, metals and plastics. Ruggedly constructed for comfortable, convenient operation, allowing flush sanding on 3 sides for one or two hand control, with thumb-tip slide switch. Protective aluminum finish. Features 4000 orbits/minute with 3½"x9" paper. 15 HP motor operates at 2.2 amps and 115 volts AC. Shpg. wt., 6 lbs.

12 C 6057 Net 19.99



Model U-172

21⁹⁹

SHRUB & HEDGE TRIMMER

- 13" Blade — 3600 Strokes/Minute

This is the most useful time and work saving device for either the home or professional gardener. Incorporates many luxury features at an irresistible price. 13" long blade with deep cutting pockets grips and clean cuts foliage at 3600 cutting strokes per minute. Unit is comfortably controlled by a finger-tip slide switch and an auxiliary side handle for either left or right hand operation. Diecast aluminum housing with baked enamel finish. 2 amp motor delivers ¼ HP to the blade. 115 volts AC. Shpg. wt., 6½ lbs.

12 C 6858 Net 21.99

4½" BENCH GRINDER

- ¼ H.P. Motor
- Two Grinding Wheels
- Protective Eye Shields

Model 946: Ideal for light to medium-duty work in shop and home. 2.5 amp motor has no-load speed of 3450 rpm. Features heavy-duty steel wheel guards; adjustable tool rests; built-in front water cooling tray; castin tool parts tray. Two 4½x½" wheels (one 40-grit, one 70-grit). 6 ft. 3-wire cord. U.L. Industrial rated and CSA approved. 115V AC. Shpg. wt., 11 lbs.

13 C 9312 Net 16.95

6" HEAVY-DUTY BENCH GRINDER

Model 928: Heavier Speed Grinder for the bigger jobs. Features a powerful, trouble-free ¼ H.P. shaded pole motor with 3450 rpm no-load speed. Extra-large, self-aligning, self-oiling bearings; heavy-duty removable steel end shields; eye shields; heavy-duty toggle switch; special die-cast tool rests with angle guides. Two 6"x¾" grinding wheels with ½" center holes (one 46-grit, one 75-grit). 6-ft. 3-wire cord. U.L. Industrial rated and CSA approved. 115V, 60-cycle AC.

13 C 9320WX Shpg. wt., 25 lbs. Net 27.95

PROFESSIONAL HEAVY DUTY ROUTER KIT

- Heavy Duty Router and Bits
- Accurate Straight and Circular Guide
- Neat Storage Rack and Box

A complete router kit for carpenters and hobbyists—anyone doing fine joinery, inlay work or decorative wood finishing. Kit provides everything needed for all routing jobs and serves as a permanent steel storage cabinet. Features the ¾ HP U-365 router for professional routing with precision results, plus the versatile straight and circular guide for maximum control and accuracy; 6 popular bits: U-2510, U-2501, U-2503, U-2540, U-2550 and U-2521. Two open-end wrenches are included along with a neat rack for the bits in the sturdy, heavy-gauge steel kit box. The router unit itself features large positive control handles on the sides, a calibrated vertical depth adjustment and a flat top allowing easy bit changes. Heavy duty motor directly drives routing bits through the ¼" collet-type chuck and rotates at 19,000 RPM. 5.5 amps, 115VAC/DC. With manual. Shpg. wt., 18 lbs.

12 C 6855W Complete Kit \$5 Monthly Net 99.99

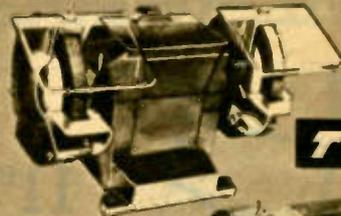
12 C 6856W Model U-365 Router only \$5 Monthly Net 69.99

WEN ELECTRIC PLANE

- 1.2 H.P. Burnout-Proof Motor
- Balanced, Lightweight Polished Aluminum Housing
- Industrially Rated 6 Amp Motor

Model 930: Built for years of precision work—air cooled cog belt drive; heavy-duty oilite bearings; separately adjustable twin cutters; welded burn-out armature; finger control trigger switch. Cutter speed 14,500 R.P.M. Mitre guide plate angle adjusts up to 45°. Guide plate is removable for surface planing. Cutting width 2½"; depth adjustable to ¼". Polished aluminum housing with air stream chip ejector. Shoe length 16". 3-wire 8-ft. cord. Shpg. wt., 9 lbs.

13 C 6503 \$5 Monthly Net 32.97



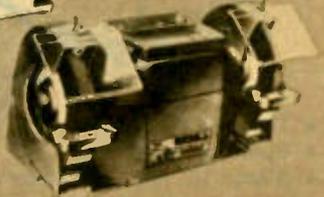
Model 946

16⁹⁵

THOR

Model 928

27⁹⁵



Black & Decker®

Model U-367

As Low As **69⁹⁹**

No Money Down

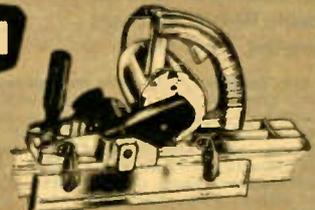


WEN

Model 930

32⁹⁷

No Money Down



To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cal. No. 670 409

Power Drills For Every Need

Black & Decker

13⁹⁹



U-124 HUSKY 3/8" DRILL

- 1/2 HP 1000 RPM
- Double Reduction Gear System
- 2.3 Amp. UL Approved Motor

Heavy duty capacity 3/8" drill incorporates a double reduction gear that permits a wide range of drilling needs. Perfect for grinding, buffing, mixing and all types of heavy and light drilling chores. Heavy duty UL approved 2.3 amp motor and precision gears combine to give maximum torque at all drilling speeds. "Cyclocac" handle provides positive grip at all times. Jacobs geared chuck and key for quick change of bits. Handy trigger switch, with locking button, permits use in awkward places. 3 wire cord plug. Uses 115V AC. Shpg. wt., 5 lbs.

12 C 6850

Net 13.99

9⁹⁹



U-100 1/4" DRILL

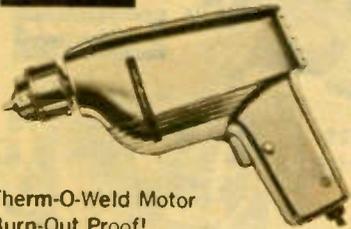
- Perfect for Home or Shop
- 2250 R.P.M. Motor
- Jacobs Geared Chuck & Key

Just the thing for the hobbyist, home workshop or general use in the home. Ideal for use on wood, metal, masonry. Drills, sands, polishes, buffs, grinds, and even mixes paint. Can be used with attachments to make circular saw, jig saw or finishing sander. 1.9 amp. motor has precision oilite bearings for long life. Rugged 2250 rpm motor provides adequate power for most any job, big or small. Sure grip handle eliminates wrist strain. 3 wire cord plug for safe use anywhere. UL approved, operates on 115V AC. Shpg. wt., 4 1/2 lbs.

12 C 6851

Net 9.99

Thon 3/8" DRILL



11⁸⁸

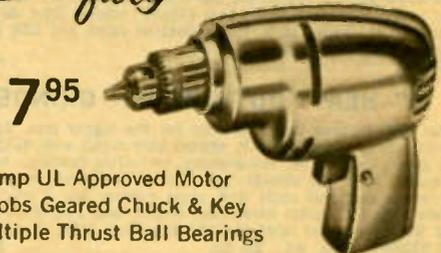
- Therm-O-Weld Motor
- Burn-Out Proof!
- 3 Amp. UL Approved Motor

Model 912: Value packed tool that will delight the home craftsman and do-it-yourselfer. Fully industrially rated by UL and CSA approved. Capacity: steel—3/8"; hard-wood—1/4". Universal series wound Therm-O-Weld motor features burn-out proof construction. AC momentary contact switch with locking pin. Special alloy self-oiling bronze bearings. Complete with 6-ft. 3-wire UL approved lead cord. For 115V, 25-60 cps AC. Specially designed case for balance and ease of operation. Shpg. wt., 5 1/2 lbs.

13 C 5312

Net 11.88

RAM fury 1/4" DRILL



7⁹⁵

- 2-Amp UL Approved Motor
- Jacobs Geared Chuck & Key
- Multiple Thrust Ball Bearings

Model F-11: 1/4" geared chuck drill rated at a full 2.0 amps. UL approved. 1/4" capacity in steel, 1/2" in hardwood. 1200 RPM speed under full load; 2000 RPM no load speed. Precision anti-friction bearings. Automatic trigger switch. Specially designed gear train for maximum torque transfer. For 115 volts. AC/DC. Shpg. wt., 3 lbs.

13 C 7101

Net 7.95

Model F-12S: Same as above but with 2-speed selection. Pressure on trigger switch determines speed. Shpg. wt., 3 lbs.

13 C 7120

Net 10.95

Thon HEAVY DUTY 3/8" DRILL



17⁹⁵

- Ball Bearing Construction
- Double Reduction Gears
- Burn-Out Proof Motor

Model 913: Engineered to satisfy the demands of the professional, with extra power that lets you utilize a wide range of accessories. Heavy duty ball bearing construction takes the jolts out of drilling. Dependable 3-amp motor is burn-out proof. Also includes double-reduction all-steel precision hobbled gears, quality geared chuck and key, and heavy duty die cast housing. Tough, durable bounded metallic beigetone finish keeps its appearance. For 115 VAC, 25-60 cps. supplied with 6' 3 wire cord. Shpg. wt., 5 lbs.

13 C 5317

Net 17.95

410 Lafayette Cat. No. 670

Thon COMPACT 1/4" ELECTRIC DRILL



34⁹⁵

No Money Down

- Shock-Proof Gearing
- Full Wave Diode System
- Life-Time Stator
- Weighs Just 27 oz. (Less Cord)

Model E-110: Capacity is 1/4" in steel, 1/2" in hard wood. High quality 1.5 amp. motor will not burn out—welded commutator leads and new high temperature resistant insulation permanently protects the armature. No wire windings in stator, guaranteed for life! 1200 rpm, no load; full load 900 rpm. Uses full wave diode system for constant service and Industrial use; shock-proof gearing and splined armature shaft, with 8 ft. 3-wire cord. UL, CSA listed. Overall length, 6 3/4". For 117 v., 25-60 cycles AC. Shpg. wt., 2 lbs.

13 C 5316

\$5 Monthly

Net 34.95

Tools Are Available on Easy Pay Plan—No Money Down

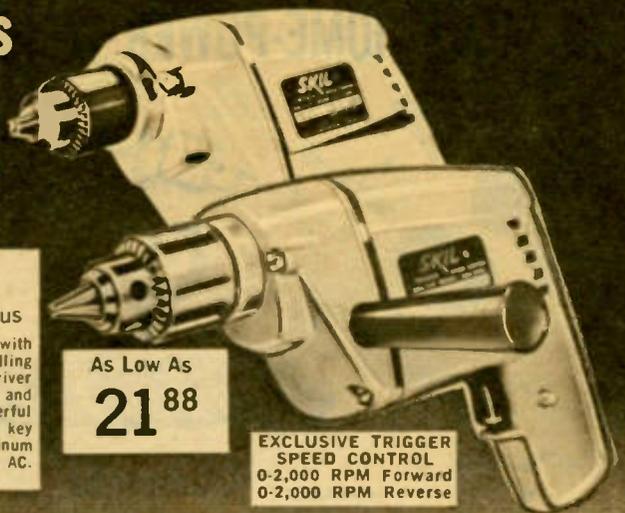
Reversing Drive-R-Drills

SKIL

WITH TRIGGER SPEED CONTROL

- Operates Both Forward and Reverse By Trigger Finger Pressure
- Burnout Protected Motor • Drives—Drills, Plus

Unique, all-purpose drills which can tackle most any drilling job with precision and accuracy. Just squeeze the trigger for any drilling speed from 0 to maximum rpm plus reverse speed! Using a driver bit or socket you can drive or remove screws and nuts quickly and easily without accessories. Taps holes in metal too! Has powerful burnout protected motor, high torque helical gears and geared key chuck. Locking button for sustained operation. Lightweight aluminum housing. With 6 ft. 3-wire cord and plug. For 115 v., 60 cycles AC. U.L. listed. Less Bit



As Low As
21⁸⁸

EXCLUSIVE TRIGGER SPEED CONTROL
0-2,000 RPM Forward
0-2,000 RPM Reverse

1/4" DRIVE-R-DRILL

MODEL 596 rated at 2.5 amps, 0-2000 rpm Forward/Reverse. Capacity 1/8" in steel, 1/2" in wood. Shpg. wt., 4 lbs.
13 C 6927 Net 24.88

MODEL 501TSC. As above less reversing.
13 C 6901 Shpg. wt., 4 lbs. Net 21.88

3/8" DRIVE-R-DRILL

MODEL 597 drill has extra capacity chuck; 0-1000 rpm, forward/reverse 3-amp motor. Double reduction gears. Capacity: 3/8" in steel, 3/4" in wood. Removable handle. Shpg. wt., 4 1/2 lbs.
13 C 6928 Net 29.88

MODEL 569TSC as above less reversing.
13 C-6917 Shpg. wt., 4 1/2 lbs. Net 26.88

1/2" DRIVE-R-DRILL

MODEL 598 Heavy-duty-deluxe 3 amp 0-750 rpm forward/reverse, no load speed. Heavy-duty double-reduction gears multithrust bearings. Capacity: 1/2" in steel, 1 1/4" in wood, removable handle. Shpg. wt., 4 1/2 lbs.
13 C 6929 \$5 Monthly Net 31.88

HEAVY-DUTY 1/2" COMPACT DRILL With General Electric Motor

19⁹⁵



- Industrially Rated 3.5 Amp Motor
- Multiple Ball Thrust Bearings
- Double Reduction Gears
- Jacobs Chuck and Key

So compact! so lightweight it lets you work in areas you never thought possible. Homeowner, hobbyist will find this rugged unit particularly useful around the house and workshop. Powerful 1/2 hp motor tackles the hardest jobs, no stalling, can be used for buffing, grinding, polishing, sanding to mention a few uses. Cool operation assured. Handy pistol grip with side assist handle for better leverage. Automatic trigger release switch. Size: 9" overall. UL approved. Heavy duty 3 wire cord. Shpg. wt., 5 lbs.

14 C 4807 Net 19.95
14 C 4808 Same as above with Reversible Feature Net 22.50

4-SPEED 1/2" REVERSIBLE DRILL With Double Reduction Gears

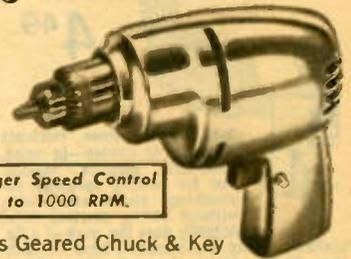
- Multiple Speeds from 340 to 2400 R.P.M.
- Powerful 6 Amp, 1/2 HP Burnout-Proof Motor
- Double Reduction Gears for Super Torque
- UL Industrially Rated for Continuous Use

Model 950 is designed for the big jobs! A rugged heavy duty 1/2" drill where greater power is required. Simple, easy to use two-lever control for electronic gear reduction and speed changes for precise and accurate drilling of any type of material or size of hole. Exclusive reversing on all 4 speeds permits you to back out from extremely dense materials. Welded burnout-proof armature will not fail if overheated. Special double reduction gears deliver hi-torque required for heavy jobs. Powerful gear train, plus trigger switch that locks in place for extended operation. Precision Jacobs geared chuck and key. Polished die cast aluminum housing is balanced for continuous operation. 120 V. AC/DC with 3 wire cord. UL and CSA approved. Size: 11x8 1/2 x 3 1/2". Shpg. wt., 9 lbs.
13 C 6533 \$5 Monthly Net 32.88



3/8" TRIGGER VARIABLE SPEED DRILL

15⁹⁵



Trigger Speed Control
0 to 1000 RPM.

- With 3/8" Jacobs Geared Chuck & Key
- No Dialing! No Extra Switches

Model V-F-4 Ram-A-Matic fingertip speed control with ample power, for home or shop. No gears to change, the more pressure you apply to the trigger the faster it turns. You choose the right speed for every range of work. 0 to 1000 rpm full load speed. Cool running multiple thrust bearings for long trouble free life. Rugged air cooled heavy duty motor rated at 2.6 amps. Heavy duty 6 foot 3 conductor wire and plug. Drills up to 3/4" in wood and 3/8" in steel. UL approved. Shpg. wt., 3 1/2 lbs.

13 C 7124 Net 15.95

WEN



32⁸⁸
No Money Down

To Speed Your Mail Order - Please Give Your Zip Code Number

Lafayette Cat. No. 670 411

45 PIECE HOME-POWER WORKSHOP WITH 3/8" DRILL

POWERED WITH
GENERAL ELECTRIC
1/3 HP MOTOR



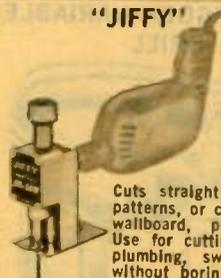
Powerful! Efficient! Flexible! Rugged 3/8" drill with 1/2 hp 3 AMP motor by GE, is capable of performing most any job around workshop and home. Complete assortment of attachments include; circular saw, drill press, power screwdriver, 9 drill bits, 4 1/2" saw blade, mitre guide, 12 sanding discs, rubber backing pad, adapter set, bench stand, polishing bonnet, paint stirrer, buffing, grinding wheel and wire brush. Use this powerful tool to grind knives, tools, polish, buff, drill wood, metal, plastics, drive screws, phillips or slotted. Heavy duty multiple ball-thrust bearings for long life. Dynamically balanced motor makes for smoother operation with a minimum of vibration and insures cool and quiet running. Jacobs geared chuck accepts up to 3/8" shanks. Die cast aluminum housing with pistol grip handle for easy handling. Simple push button locks trigger in, just press to release. UL approved, 115 volts AC 25 to 60 cycles, 3 Conductor 6 ft cord. Shpg. wt. 15 lbs.

Complete
29⁹⁵

Heavy Duty 3/8" Drill Only
14 C 4809 W _____ Net 29.95
14 C 4810 _____ Shpg. wt. 5 lbs. Net 17.95

"JIFFY" JIG SAW

4⁴⁹



Cuts straight lines, intricate patterns, or circles—in wood, wallboard, plastics, metals. Use for cutting openings for plumbing, switchboxes, etc., without boring starting hole. Actually does the work of a jig,

keyhole, coping, rip crosscut, band or hack saw. Blades easily changed with ordinary screw driver. Complete with 1 jig-saw blade, instructions and 1-year factory guarantee. Shpg. wt., 1 1/2 lbs.

14 C 1407 _____ Net 4.49
Replacement Blades—Package of 6 Asstd.
14 C 1408 _____ Net 1.49

SHOP-KING SAW WITH DADO ARBOR

8⁵⁰



• Cuts 2x4's in One Cut

"SHOP KING" with Adjustable "Dado-Arbor" cuts any groove up to 1/2" wide x 1" deep on ONE CUT! Arbor swivels sawblade to cut large grooves with little power—no heavy duty drill needed. "Dado-Arbor" easily removed for straight and angle cuts with precision Depth-Bevel-Rip Gages. Has 5" combination blade. Fits any 1/4" drill in 1 minute. With instructions and factory guarantee. Shpg. wt., 4 lbs.

14 C 1402 _____ Net 8.50
14 C 1403 Safecut Blade _____ 1.49
14 C 1404 Hycarbon Crosscut Blade _____ 1.49
14 C 1405 Hycarbon Combination Blade _____ 1.49

"SHOP KING" HEDGE TRIMMER

5⁴⁹



• Makes Short Work Of Hedges, Shrubs!
• Locks In To Place With Ease

Converts any 1/4" drill into an easily handled hedge trimmer. Cuts, trims and shapes hedges and shrubbery. Extra long 14" blade of hardened tool steel. Keen edges for fast shearing action. Steel drive gear—permanently lubricated. Long, comfortable handle. Locks in any of 10 different positions. Light weight—compact. Shpg. wt., 3 lbs.

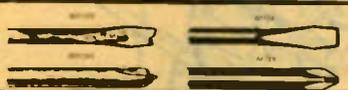
13 C 5015 _____ Net 5.49

SCREW DRIVER RESTORER

5⁹⁵



• Refinish Phillips, Yankee, Sets, Chsels, Punches



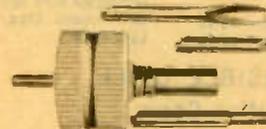
At last! An attachment to grind Phillips or regular (Yankee) screw drivers to their original shape. Chuck in any drill. Will grind all Phillips drivers up to 3/16" and all Yankee type drivers up to 1/2" as easily as sharpening a pencil. Use for chisels, punches too. Shpg. wt., 1 lb.

13 C 2551 _____ Net 5.95

REVERSE-A-DRIVE

As Low As

7⁴⁹



• Increases Torque
• Tapping
• Reversible Screwdriver

The Warren Model W.350 speed reducer can be fitted to any electric drill or drill press quickly and easily. 11 to 1 speed reduction develops high torque for oversize drilling. Ideal for masonry drilling or nut drilling. Easy stop-start action with hand clutch control. Accessories include yankee type—1/4" standard bit—1/4" phillips bit-socket adaptor. Shpg. wt., 1 lb.

14 C 7902 _____ Net 7.49

Model W.300L
Heavy duty industrial type. Accessories include yankee type 5/16" standard bit—5/16" phillips bit-socket adaptor. This unit is adaptable for direct drive from any 1/4-3/8" or 1/2" drill. Shpg. wt., 2 lbs.

14 C 7901 _____ Net 9.50

UNIVERSAL DRILL PRESS STAND

10⁹⁵

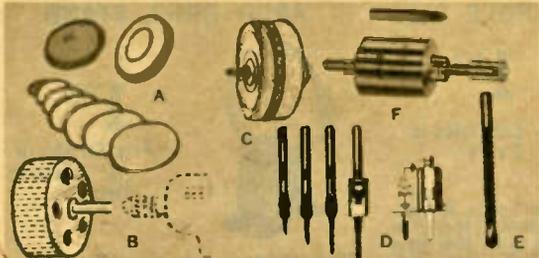


• Adjustable Depth Stop
• Spring Return Tension
• Adjustable Cradle
• Adjustable Depth Gauge Dial

Can be used for any 1/4" pistol grip electric drill. Features rack and pinion gear feed, and adjustable depth stage. 15 to 1 leverage. Drill press head is clamped in rigid position. 2 3/4" stroke. Square base is providing with slots for drill bit and for bolting work to base. Other features include spring return tension, fast hand-action, head clamps and adjustable depth gauge dial. Shpg. wt., 6 lbs.

14 C 3604 _____ Net 10.95

Accessories for 1/4" & 3/8" Drills—Paint Sprayers



(A) SANDING AND POLISHING KIT. For use with any standard drill or drill press. Ideal for all types of sanding, removing rust, paint, and polishing hobby-craft, auto, etc. Kit contains flexible rubber 5" backing disc, 7 assorted-grain sanding discs, and 6" lambs wool polishing bonnet. Shpg. wt., 1 lb.
14 C 3601 Net 1.49

(B) ROTARY RASP. For use with any 1/4" electric drill or drill press. Made of hardened steel, it is ideal for shaping of wood, plastic, fibre, etc.—planning of floors and boards—mixing of paints, oils and other heavy liquids. Extremely handy for the home craftsman, hobbyist, handyman, etc. 2 3/4" diameter, 1 1/16" wide, Imported. Shpg. wt., 1/2 lb.
13 C 5525 Net .59

(C) 4-PC. UTILITY KIT. Grinds, polishes, sharpens, cleans, finishes. Kit contains 3" grinding wheel 1/2" thick, 3" double thick muslin buff, 3" wire wheel, Flanged arbor with 1/4" shank. All wheels have 1/2" bore. Shpg. wt., 1 lb.
13 C 5523 Net .99

(D) WOOD SCREW COUNTERSINK. Set contains 4 cold forged bits and "Depth-a-Dapter". Exactly profiled for 8 most popular screw sizes. Adjusts for flush, putty or dowel plug countersink. For wood screws ± 6 and 7x3/4" 8 and 9x1", 8 and 9x1 1/4", 10 and 12x1 1/2". Permits fast, multiple boring of duplicate holes exactly alike. Shpg. wt., 1/2 lb.
13 C 0903 Net 1.39

(E) DRILL SAW BIT. Four jobs with one bit. Use with any electric drill or drill press. Cuts circles, ovals, squares, etc. Withstands severe continuous use. Cuts wood, plastic, bakelite, steel, brass, copper, etc. Imported. Shpg. wt., 4 oz.
14 C 6110 Net .59

(F) SCREWDRIVER ATTACHMENT FOR ELECTRIC DRILLS. Can be fitted to any fixed or portable drill, to drive up to 1/4" diameter wood screws quickly and easily. Bit idles until pressure is applied, powerful "non-slip" industrial type clutch disengages itself when screw is driven home. Special bit holder prevents bit from slipping out of screw slot. Includes two hardened tool steel 1/4" hex bits for No. 2 Phillips head and for No. 6 to No. 14 slotted screws. Imported. Shpg. wt., 1 1/2" lbs.
14 C 6111 Net 1.69

SPRAYIT 600-6 PROFESSIONAL-TYPE SPRAY UNIT



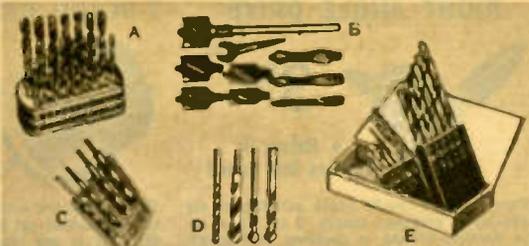
29⁹⁵

- Integral Compressor-Motor
- Sprays Oils, Paints, Stains, Insecticides, Liquid Wax

All-purpose spray unit that gives professional results from the start. Provides uniform adjustable pattern from "dime" size to a fan 10" wide. Precision made with sealed ball bearings, never needs oiling. Easy-to-use 2-finger trigger gun. Air delivery: 1.5-2 CFM at 15-20 lbs. Complete with 6 ft. cord and plug, 8-ft. air hose, spray gun and Viscosimeter which takes the guess-work out of mixing for best spray results. For 115 v, 60 cy. AC. Shpg. wt., 11 lbs.
14 C 8405 Net 29.95

MULTI-COLOR KITS: For best results in spraying multi-color paints.
14 C 8402 Net 2.25

AIR TOOLS KIT: For inflation and dusting. Includes chuck for all tires—footballs, basketballs, toys, air mattresses "dusting" attachment.
14 C 8403 Shpg. wt., 4 oz. Net 2.10



(A) 29-PIECE CHROME VANADIUM DRILL SET. Precision ground chrome vanadium twist drills with indexed stand. Blue temper quality. Sizes 1/16" to 1/2" by 64ths., Imported. Shpg. wt. 4 lbs.
13 C 5576 Net 7.49

29 PIECE SET WITH TURNED DOWN SHANKS. Same as above, but with shanks turned down to 1/4".
13 C 5577 Net 8.95

(B) 10-PC. POWER BORING SET. For 1/4" electric drill or drill press. 8 different bits, plus shank and wrench. Sizes 1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1" and 1 1/4". Fast, clean bore at any angle. Shpg. wt., 1 lb.
13 C 0902 Net 2.25

(C) 4-PC. TWIST DRILL SET. 4 high carbon steel twist drills. 1/4", 5/16", 3/8", 1/2". Drills have 1/4" shanks. Comes complete with clear plastic pocket-case. All four drills 5" long. Imported. Shpg. wt., 10 oz.
13 C 5529 Net .69

(D) CARBIDE MASONRY DRILL SETS. Carbide tipped masonry drills, made in Holland. For use on concrete, brick, tile, plaster, etc., packed in plastic kit. Fits any electric drill. Overall length 4".
4-Piece Set. Consists of sizes: 3/16" 1/4", 5/16", 3/8".
14 C 7605 Shpg. wt. 6 oz. Net 2.25

4-Piece Set. Consists of sizes: 1/4", 5/16", 3/8", 1/2".
14 C 7606 Shpg. wt. 6 oz. Net 2.50

(E) 13-PC. TWIST DRILL SET. Set of 13 full length twist drills, complete with metal index. Sizes: 1/16" to 1/4" by 64ths. Household quality. Imported. Shpg. wt., 8 oz.
14 C 6115 Net .99

CENTURY 12 PC. HIGH SPEED DRILL SET WITH CENTER PUNCH

• 12 Sizes: 1/16" - 1/4" **4⁸⁸**

Made in U. S. A.

Precision ground high speed drills and center punch placed in unbreakable flexible plastic case which opens and closes like a book! Drill Sizes: 1/16"-1/4". Handy center punch assures exact position of drill bit.
13 C 1850 Net 4.88

"ISOPERM" 10 PIECE HIGH SPEED TWIST DRILL SET

As Low As **2⁹⁹**

• Sizes 1/16 to 1/4"

High quality, high speed tool steel "hot twisted" for perfect-uniformity, "Isoperm" heat treated for remarkable toughness. These new twist drills keep cutting much longer than conventional drills. In plastic indexed case. Made in Italy. Shpg. wt. 6 oz.
12 C 4750 (Fig. A) Net 2.99

11 PIECE HIGH SPEED DRILL SET 1/16" TO 3/8"
11 drills, plastic unbreakable case. With straight shanks. Made especially for 3/8" electric drill. Shpg. wt. 10 oz.
12 C 4751 (Fig. B) Net 5.69

SPRAY-ALL ELECTRIC SPRAYER

7⁹⁵

- 5 Position Nozzle Adjustment
- Sprays Undiluted Solutions of S.A.E. 10 Weight Or Less

All purpose electric spray-all for use in garden, home, office or shop. Use it to paint boats, cars, fences, furniture, cabinets and household appliances. Use it around the lawn and garden. Will spray insecticides, lawn and plant food. Great in the home for moth-proofing clothing. Spray-all comes in red polypropylene housing with unbreakable graduated 28 oz. jar plus genuine sapphire jeweled nozzle and 5 position volume control switch for adjustment to any job. Shpg. wt. 2 1/4 lbs.
12 C 4350 Net 7.95



To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 413

Selected Power Drill Accessories

RIGHT ANGLE DRIVE



350

- Halves Or Doubles Drill Speed

Close coupled—right angle attachment for working in confined spaces. 2 to 1 gear ratio permits halving or doubling drill speed. High speed for drilling and sanding—slow speed for polishing—large hole drilling—masonry drilling, etc. Fits $\frac{1}{4}$ " chuck or may be screwed directly to drill spindle. Includes $\frac{3}{8}$ -24 male and female adapters— and $\frac{1}{4}$ " plain shaft adapter. Shpg. wt., 1 lb. 14 C 3603 Net 3.50

7-BLADE DEEP HOLE SAW



119

- Cuts holes in 2 x 4's

Fits any electric drill or drill press. Cylindrical saw blades cut holes from 1" to 2 $\frac{1}{2}$ " in diameter in any stock up to 2". Hole sizes are 1", 1 $\frac{1}{4}$ ", 1 $\frac{1}{2}$ ", 1 $\frac{3}{4}$ ", 2", 2 $\frac{1}{4}$ ", 2 $\frac{1}{2}$ ". Cut wood, plastic, metal, sheetrock, wall-board, masonite, formica, etc. Has guide bit and automatic slug ejector. Imported. 13 C 5526 Shp. wt., 1 $\frac{1}{2}$ lbs. Net 1.19 Same as above except for $\frac{3}{4}$ " stock 14 C 5528 Net .99

ARCO DRILL STAND

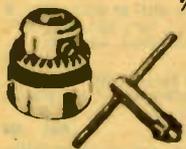


129

- Fits All $\frac{1}{4}$ " or $\frac{3}{8}$ " Electric Drills

Stand attaches easily to workbench with screws provided. Ideal for buffing, grinding sanding, wire brushing, etc. Clamp fits all electric drills. Sturdy, compact. Holds drill vibration-free—leaves both hands free to hold work. Shp. wt., 3 oz. 14 C 1420 Net 1.29

$\frac{1}{4}$ " JACOBS TYPE DRILL CHUCK



269

- Fully Polished
- Key Included

Comparable to Jacobs 1B Key type geared tooth chuck. Capacity 0- $\frac{1}{4}$ " thread $\frac{3}{8}$ x24". Ruggedly constructed. Polished finish. Used as standard equipment on most electric drills. Made to rigid specifications. Imported. Shpg. wt., 1 lb. 14 C 7007 Net 2.69

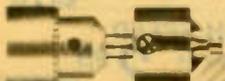
$\frac{1}{2}$ " CHUCK FOR $\frac{1}{4}$ " DRILLS



99c

Converts $\frac{1}{4}$ " electric drill to $\frac{1}{2}$ " capacity. Properly machined to insure correct balance. May also be used on standard $\frac{1}{2}$ x24 motor arbor or shaft. Imported. Shpg. wt., 1 lb. 13 C 5527 Net .99

ADJUSTABLE BEVEL CUTTER



149

Fits any electric drill, drill press, etc. to make fast, clean corner bevels. Adjusts from $\frac{1}{2}$ " to $\frac{3}{4}$ " wide bevels. Dual guides assure accurate 45° bevels along entire length and width of work-piece. Cuts wood, plastics and soft metal. Made of hardened, tempered manganese alloy tool steel. 14 C 1416 Shpg. wt., 2 oz. Net 1.49

ARCO ROTO-FORM

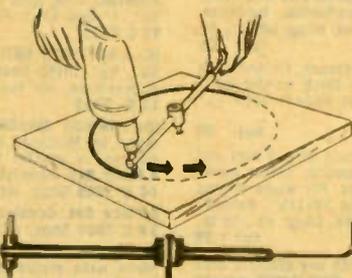


As Low As

75c

Shapes—cuts—forms—mills. Fits all electric drills, drill presses, lathes, etc. Never clogs or dulls—Cuts wood, plastic, rubber, aluminum, brass, etc. Available in 3 different sizes. All have 1 $\frac{1}{2}$ " long drums and $\frac{1}{4}$ " shanks. No. 1250, $\frac{3}{4}$ " diam. Shpg. wt., 4 oz. 14 C 1411 Net .75 No. 1251 1 $\frac{1}{4}$ " diam. Shpg. wt., 6 oz. 14 C 1412 Net .99 No. 1252 1 $\frac{3}{8}$ " diam. Shpg. wt., 8 oz. 14 C 1413 Net 1.49

COMPASS CIRCLE CUTTER



298

- Uses special bit with side-cutting Action
- Simple and safe to use

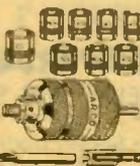
Simple and safe to use, makes perfect circles in wood in seconds. Use with any electric drill to cut speaker holes, vents, pipes, ceiling lights, etc. Can also be used to make discs, rings and fancy shapes. Cuts circles 1 $\frac{1}{2}$ " to 12" in diameter. Shpg. wt., 1 lb. 12 C 4100 Net 2.98

ADJUSTABLE 82° COUNTERSINK



Adjusts to exact depth with automatic stop... no need to judge the depth with each cut. Single-flute, chatter-free design assures round, clean cuts. Tempered and hardened manganese tool steel construction. Quickly countersinks in steel, wood, plastic and other materials. $\frac{1}{4}$ " shank fits any drill, drill press, etc., Shpg wt., 4 oz. 14 C 1414 Net .99

ARCO SCREW & NUT DRIVER DRILL ATTACHMENT

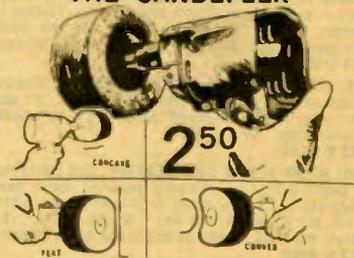


495

- Complete 15 Piece Screw and Nut Driver

For rapid fastening of both screws (slotted and Phillips) and nuts (hex and square head). Has non-slip industrial type clutch for fast easy driving. Bit holder prevents screw head slippage. Includes flat bits and bit holders for #4-8 and #8-14 screws, #1-2 Phillips head bit, 6 hex socket wrenches ($\frac{1}{4}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ ", 2 sq. socket wrenches ($\frac{1}{4}$ ", $\frac{3}{8}$ ") and socket wrench holder with ball lock. Shpg. wt., 1 $\frac{1}{2}$ lbs. 14 C 1415 Net 4.95

THE SANDEFLEX

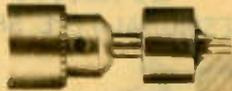


250

- Molds Itself to the Job
- Fits Any Electric Drill

Revolutionary sander head for wood, plastic, metal, etc. Will sand smoothly concave, flat or convex surfaces. The resilient foam head shapes itself to the contours of the surface and acts as a cushion. Does the job in minutes completely. No other sanding equipment of any description is necessary with this Sandeflex. 17"x2 $\frac{1}{2}$ " cloth garnet belt. 5 $\frac{1}{2}$ " diameter with extra belt included. Can be bench mounted. Easy to fit, easy to use. Shpg. wt., 1 lb. 13 C 1551 Net 2.60

RADIUS CUTTER



110

For fast, clean corner rounding when used with any electric drill, drill press, etc. Available in 3 sizes for $\frac{1}{8}$ ", $\frac{1}{4}$ " or $\frac{3}{8}$ " radius cuts. Accurate radius cuts assured by exclusive dual guides. Cuts wood, plastics, soft metals. Tempered and hardened manganese alloy tool steel construction. Shpg. wt., 2 oz. 14 C 1417 $\frac{1}{8}$ " Radius Net 1.10 14 C 1418 $\frac{1}{4}$ " Radius Net 1.10 14 C 1419 $\frac{3}{8}$ " Radius Net 1.10

TWIST DRILL SHARPENER

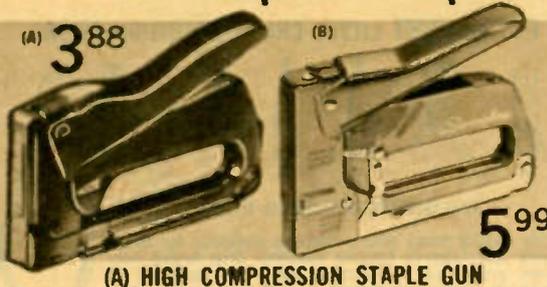


159

- Sharpens Drills from $\frac{1}{16}$ " to $\frac{1}{2}$ "
- Sharpens Many Household Tools

Fits any electric drill whose chuck can handle the $\frac{1}{4}$ " shank. Includes 3" aluminum oxide grinding wheel, twist drill holder for sharpening any bit up to $\frac{1}{2}$ " dia., and adjustable tool rest for sharpening chisels, knives, scissors, plane blades, etc. Shpg. wt., 1 $\frac{1}{2}$ lbs. 14 C 1409 Net 1.59

All Purpose Staple Guns By *Swingline*



(A) HIGH COMPRESSION STAPLE GUN

- Staples Within $\frac{1}{4}$ " of Corner • 100% Jam Proof

Model 101 Delivers as much driving power as machines twice its size and weight. Highly maneuverable—perfectly balanced—extremely lightweight. All case hardened steel construction. Rust proof, bonderized finish. No oiling required at any time. Uses two staples sizes — $\frac{1}{4}$ " and $\frac{3}{8}$ " — with no mechanical changes. Built in staple extractor. Visible staple load indicator. Shpg. wt., $1\frac{1}{2}$ lbs.

13 C 5801	Net	3.88
13 C 5802 Pkg. 1000 $\frac{1}{4}$ " staples	Net	.40
13 C 5803 Pkg. 1000 $\frac{3}{8}$ " staples	Net	.40

(B) HEAVY DUTY STAPLE GUN

Drives 5 sizes of staples. Snap open load. Exclusive power dot and tandem springing deliver super power. Loading takes only a moment built in extractor. Accepts $\frac{1}{4}$ " to $\frac{3}{8}$ " staples including special loktite staples for firm holding of ceiling tiles. Shpg. wt., $1\frac{1}{2}$ lbs.

13 C 5812	Net	5.99
Model 800-X. Same as above with all chrome body.	Net	6.75

1000 staples for #800 Swingline staple Gun

Stock No.	Leg Length	Net	Stock No.	Leg Length	Net
13 C 5813	$\frac{1}{4}$ "	.42	13 C 5816	$\frac{1}{2}$ "	.53
13 C 5814	$\frac{3}{8}$ "	.45	13 C 5817	$\frac{3}{8}$ "	.58
13 C 5815	$\frac{3}{8}$ "	.45	13 C 5818	$\frac{3}{8}$ "	.64

*Special Loktite Staples

SHURE-SET FASTENING KIT 2⁵⁰

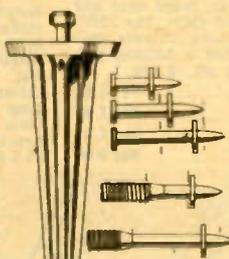
- Fasten to Concrete Without Drilling

Have more fun remodeling. No drilling. Install furring strips, shelves, peg boards, conduit boxes and plumbing on concrete or block—quickly and easily. Up to 100 pounds holding power per fastener. Kit includes Shure-Set and 12 assorted fasteners.

14 C 5701 Shpg. wt., $\frac{1}{2}$ lb.	Net	2.50
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SURE SET FASTENERS

14 C 5702 $\frac{3}{4}$ " drive Pin	Pkg. of 19	Net	.74
14 C 5703 1" drive Pin	Pkg. of 14	Net	.74
14 C 5704 $1\frac{1}{4}$ " drive Pin	Pkg. of 12	Net	.74
14 C 5705 $1\frac{1}{2}$ " drive Pin	Pkg. of 10	Net	.74
14 C 5706 $2\frac{1}{2}$ " drive Pin	Pkg. of 8	Net	.74
14 C 5707 $\frac{1}{4}$ -20X $\frac{3}{4}$ " Stud	Pkg. of 10	Net	.74
14 C 5708 $\frac{1}{4}$ -20X $1\frac{1}{4}$ " Stud	Pkg. of 9	Net	.74



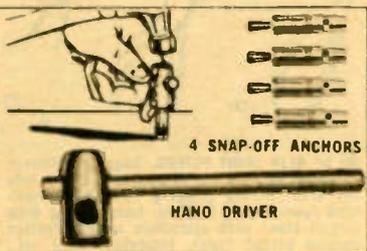
4 SNAP-OFF ANCHORS
HAND DRIVER

NEW RED-HEAD SELF DRILLING ANCHOR KIT

- With 4 Anchors
- Uses Standard $\frac{1}{4}$ " Bolts

Strong anchors for $\frac{1}{4}$ " bolts quickly drill their own holes in concrete or brick without power tools. 4 anchors and hand driver.

12 C 4150 Shpg. wt., 1 lb.	Net	1.50
12 C 4151 Extra Anchors. Pkg. of 2.	Net	.33

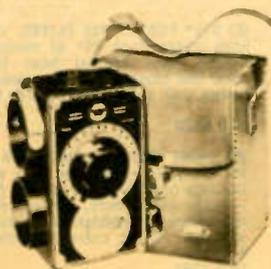


"HOPPY" SPLIT-IMAGE TRANSIT

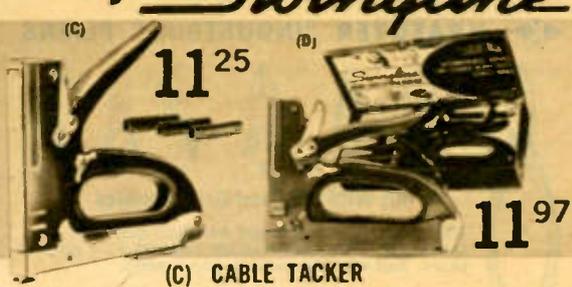
- Prism-Like Optical System
- Plate Glass Mirrors
- External Sights

Amazingly accurate instrument that will indicate level and measure a minimum of $\frac{1}{8}$ " rise or fall at 25'. Makes present day bubble and string type levels obsolete. It not only indicates level but shows exactly how much correction is needed. One man can perform any leveling or incline measuring job quickly, easily, and accurately. Makes any complicated measuring/leveling job simple. Use it for patio layout, bricklaying, flooring, surveying, terracing, fencing, plumbing, shelving, gutting, drainage, irrigation, indispensable as a leveling and grading tool for model railway pike. Shpg. wt., 6 lbs.

14 C 1801	Net	4.95
14 C 1802 case—Shpg. wt., $1\frac{1}{2}$ lbs.	Net	3.20



To Speed Your Mail Order — Please Give Your Zip Code Number



(C) CABLE TACKER

- Fast-action • Reaches Into Tight Places

Model 300 Swingline fast-action staple gun for fastening low voltage electric and telephone wire, cable, rods, barbed wire, etc. Fires arched crown staples, $\frac{1}{4}$ "x $\frac{3}{8}$ ". Narrow width permits reaching into tight places. Shpg. wt., 3 lbs.

13 C 5809 Cable Tacker	Net	11.25
Extra staples for above, 1000 per pkg. Shpg. wt., 8 oz.	Net	.59

(D) HEAVY-DUTY STAPLE GUN KIT

- 100% Jam-Proof • Ideal for Industrial Use

Model 900/5 Swingline heavy-duty staple gun kit. Includes 1000 staples in 5 sizes from $\frac{3}{8}$ " to $\frac{3}{4}$ ". Swingline #900 super-drive staple gun and easy-lift staple remover. For light or heavy-duty work. Loads 84 staples.

Staple gun kit. Shpg. wt., 5 lbs.	Net	11.97
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13 C 5811

Extra Staples, 1000 per pkg.							
Stock No.	Leg Length	Shpg. Wt.	Ea.	Stock No.	Leg Length	Shpg. Wt.	Ea.
13 C 5805	$\frac{1}{4}$ "	5 oz.	.42	13 C 5807	$\frac{1}{2}$ "	7 oz.	.53
13 C 5806	$\frac{3}{8}$ "	6 oz.	.45	13 C 5808	$\frac{3}{4}$ "	8 oz.	.58



(A) POP RIVET TOOL KIT

A professional tool which joins virtually anything, metal to metal, plastic to wood, fabric to fabric. Easy to operate, just insert rivet into tool, place in pre-drilled hole and squeeze—you have a strong rivet joint. "Pop" rivets are strong, neat and permanent. Ideal for hobbyists, electronics, household and auto repairs. Kit includes riveter, and supply of rivets of various sizes. Uses $\frac{1}{8}$ " rivets. Shpg. wt., 2 lbs.

13 C 5401	Net	2.75
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(B) DUAL RIVET TOOL KIT

Contains the new "Pop" rivet tool with two interchangeable nosepieces to set $\frac{1}{8}$ " steel and aluminum and $\frac{3}{8}$ " aluminum "Pop" rivets. Includes $\frac{1}{8}$ " and $\frac{3}{8}$ " rivets in assorted lengths, backup plates, plus new threaded "Pop" rivets. Shpg. wt., $3\frac{1}{2}$ lbs.

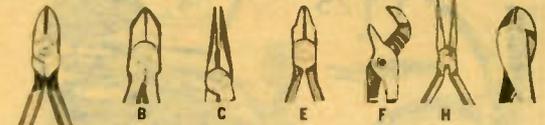
13 C 5408	Net	4.95
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RIVETS FOR ABOVE KITS

$\frac{1}{8}$ " Rivets Steel			
Stock No.	Qty.	Work Thickness	Net
13 C 5402	25	$\frac{1}{8}$ "	.44
13 C 5403	20	$\frac{1}{4}$ "	.44
13 C 5404	15	$\frac{1}{2}$ "	.44
$\frac{3}{8}$ " Rivets Aluminum			
Stock No.	Qty.	Work Thickness	Net
13 C 5409	15	$\frac{1}{4}$ "	.44
13 C 5410	12	$\frac{1}{2}$ "	.44
13 C 5411	10	$\frac{3}{8}$ "	.44
Back-Up (Reinforcing Plates)			
Stock No.	Qty.	Rivet Size	Net
13 C 5405	40	$\frac{1}{8}$ "	.44
13 C 5412	30	$\frac{3}{8}$ "	.44

High Quality Pliers—Cutters for Electronics

KRAEUTER "INDUSTRIAL" PLIERS

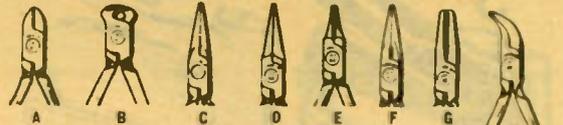


• All With Cushion Grip Handles

Fine quality—hammer-forged from high grade tool steel. Individually fitted, tempered and adjusted. Fully polished heads. Rust-resistant cushion grip handles.

Stock No.	Type	Fig.	Description	Net
13 C 2801	35015	A	5" Diagonal Cutters	2.63
13 C 2802	35016	A	6" Diagonal Cutters	3.00
13 C 2803	37015	B	5" Needle Point Diagonals	3.29
13 C 2804	36616	C	6" Long Nose Side Cutter	3.00
13 C 2806	38306	E	6½" Side Cutters	2.92
13 C 2807	27510	F	10" Joint Pliers	2.63
13 C 2820	36535	H	5" Radio & Ignition Long Nose Cutting Pliers (Cross-Coil Spring)	3.60
13 C 2809	36107	I	7" Heavy Duty Diag.	3.00

CHAN NEL LOCK LITTLE CHAMP PRECISION PLIERS

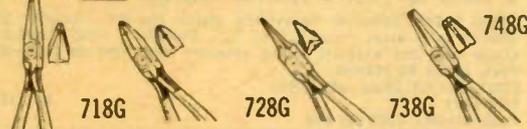


• Top Quality Precision Pliers

Fine quality small pliers, ruggedly designed for bench work that requires delicate handling. Drop forged from high grade steel. Precision made and polished to jewelers finish with plastic cushion grip handles. Avg. shpg. wt., 5 ozs.

Stock No.	Type	Fig.	Description	Net
13 C 3005	41-G	A	4¼" Diagonal Cutter	2.60
13 C 3006	42-G	B	4" End Cutter Nipper	2.79
13 C 3007	43-G	C	4¾" Needle Nose	2.29
13 C 3008	44-G	D	4¾" Flat Nose	2.33
13 C 3009	45-G	E	4¾" Round Nose	2.40
13 C 3010	47-G	F	4¾" Needle Nose Cutter	2.85
13 C 3011	48-G	G	4¾" Transverse End Cutter	2.75
13 C 3012	49-G	H	4½" Curved Needle Nose	2.70

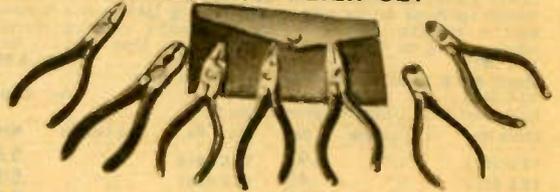
CHAN NEL LOCK ELECTRONIC PLIERS



Forged from high grade steel, precision machined. Specially designed for fine electronics work. Long, slender reach...precision-matched jaws...hand-honed, specially hardened cutting edges. The 748G long reach, end cutters are fine enough to cut a human hair—rugged enough to cut 12 gauge copper wire. The 738G long reach, round nose will pick up a human hair with its precision machined parts. The 728G-long reach diagonal cutters have a patented wire stripper that really works. The 718G-long reach, flat nose has a bulldog grip with watchmakers precision. Length 8". Av. shpg. wt., 8 ozs.

13 C 3001	748G end cutter with plastic grips	Net 2.80
13 C 3002	738G round nose with plastic grips	Net 2.40
13 C 3003	728G diagonals with plastic grips	Net 2.99
13 C 3004	718G flat nose with plastic grips	Net 2.40

PRECISION PLIER SET

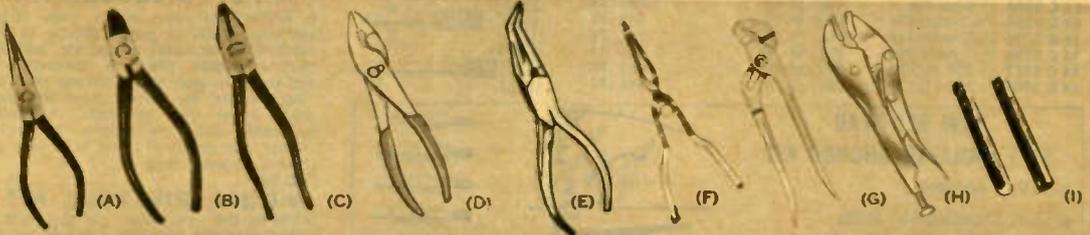


• Full Polished Chrome Plated
• Insulated Handles • Jewelers Types

Matched set of precision pliers for the technician-hobbyist-model maker-craftsman. Particularly suited to miniature electronic work. Size and handle shape matched for accurate exacting work. Overall length approximately 4½". Set includes combination side cutters—flat nose—chain nose—round nose—round/flat nose—diagonal cutters—and cutting nippers. All have insulated, cushioned handles. Drop forged from tool steel. Extra heavy, poly-vinyl, roll up case. Clear view pockets. Can be rolled for easy carry—or hang above bench. Imported. Shpg. wt., 1 lb. 6 ozs.

99 C 8038

Net 3.99



(A) 6¼" LONG NOSE PLIERS. Durable drop forged steel pliers with hardened and tempered side cutting edges. Insulated handles for protection and comfort. Thin nose reaches into any space. Completely polished and lacquered finish to prevent rusting. Imported. Shpg. wt., 10 oz.
13 C 5578 Net 1.29

(B) 6¼" DIAGONAL CUTTING PLIERS. Fully drop forged steel construction. Hardened and tempered cutting edges...thin nose for hard to reach places. Shockproof handles are insulated for comfort and protection. Rust-proof finish is completely polished and lacquered. Imported. Shpg. wt., 10 oz.
13 C 5579 Net 1.29

(C) 7" LINESMAN'S CUTTING PLIERS. Large, strong holding grip. Rugged drop forged construction...tempered steel edges. Comfort design handles are shock insulated. Nose and handles protected by polished and lacquered finish—prevents rusting. Imported. Shpg. wt., 1 lb.
13 C 5580 Net 1.59

(D) 8" SLIP JOINT PLIERS. Rugged, efficient...adjust to a variety of positions, reach into any area. Strong gripping head with insulated cushion-grip handles. Long-lasting drop forged steel with attractive and protective chrome plated finish. Imported. Shpg. wt., 10 oz.
13 C 5581 Net .99

(E) 6½" CURVE NOSE PLIERS. Versatile long-nose pliers bent 45° at midpoint of jaws. Forged from special heat treated, alloy steel and chrome plated to resist rust. Hand honed side cutters. Imported. Shpg. wt., 10 oz.
13 C 5520 Net .89

(F) LIGHT WEIGHT LONG NOSE PLIER. Ideal for all types of delicate work and for reaching into hard-to-get-at places. Spring closing—holds wires, nuts, screws, etc. Handy for mechanics, assemblers, hobbyists. 8¾" long, with soft plastic covered handles. Shpg. wt., 4 oz.
14 C 2601 Net 1.19

(G) HEAVY DUTY WATER PUMP PLIERS. Arc joint slip-groove. Fully chromed and polished. 5 adjustments. 1" parallel opening. Deep milled jaws made of chrome vanadium steel. Imported. Shpg. wt., 1 lb.

14 C 5521 Net 1.69

(H) 10" LOCKING PLI-WRENCH. Super power locking combination pliers, wrench, clamp and vise. Exerts over 1,000 lbs. of pressure. Heat treated, drop forged jaws. Machine milled teeth. Chrome plated. Imported. Shpg. wt., 1 lb.
14 C 5522 Net .89

(I) PLIER GRIPS. Tough non-skid insulation. Bright red for easy locating in tool box. Molded rings at end afford length desired. With instructions for applying. Shpg. wt., 6 oz.

14 C 2602 Per pair—Net .39

Selected Tool Kits for Technician and Hobbyist

13-PC. COMBO-KIT

3.99



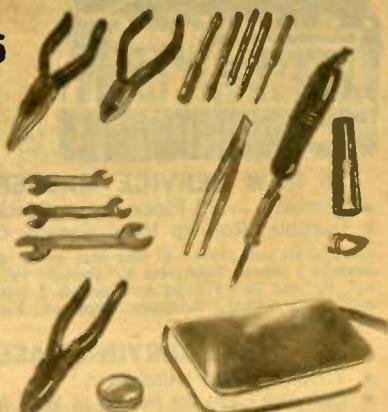
• Designed for Radio/T.V. Service

All the most popular service tools in one handy, rollup kit. Man sized 4 1/2" chuck type amberold handle with built-in neon tester. Six hardened tempered nut drivers, 3/8" — 1/2" — 3/8" — 1/2" — 1/4" — 3/16". Three screw driver blades—two standard and one Phillips type. 4 1/2" diagonals with insulated handles and stripper notch. 5 1/2" long nose pliers with insulated handles and stripper notch. Lightweight pencil-type 30-watt soldering iron. All in a tough, plastic, roll-up kit. Imported. Shpg. wt., 2 lbs. Net 3.99 99 C 8033

LAFAYETTE "ULTRA" ELECTRO-TOOL KIT

8.95

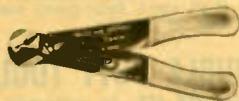
- Professional Quality Throughout
- All the Most Often Needed Tools
- Designed with the Technician in Mind



The "ULTRA" kit contains the following: 6 1/2" insulated side cutters, 5" insulated chrome plated diagonals, 6" insulated chrome plated long nose. 30-watt soldering iron. 3 offset open-end wrenches from 1/4" to 1/2". 5" chrome plated tweezers, shock-proof amberold chuck handle, 1/32" screw driver blade, 3/32" screwdriver blade, #1 recessed screwdriver blade, punch-awl blades, 1/4" nut driver blade, solder and flux in a zippered, fitted, carrying case with handle. 9x5x2". Imported. Shpg. wt., 2 1/2 lbs. Net 8.95 99 C 8017

MILLER WIRE STRIPPER

99c



An excellent wire stripper and cutter. For any size wire, stranded or solid. Adjustable arm on handle for varying wire sizes. Cuts and strips at any point along wire. Made of hardened tool steel—finely ground cutting edges. For servicemen—strip—or production work.

14 C 2603 Shpg. wt., 4 oz. Net .99

SELF OPENING STRIPPER:

Similar to above except has built in spring device to hold cutter open. Speeds work on production line. Has ring—latch to hold blades in closed position.

14 C 2604 Shpg. wt., 4 oz. Net 1.35

WIRE STRIPPER-

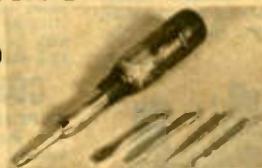
CUTTER
59c



Tempered steel—handy—easy to use wire stripper. Pawl can lock sets to wire gauge. Designed to fit your grip—uses minimum pressure. Specially ground cutting edges. Cuts and strips at any point along wire. For service or light production work. Shpg. wt., 1/2 lb. Net 59 14 C 7004

MULTI-DRIVE SCREWDRIVER

1.49

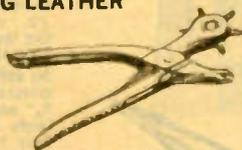


• With 5 Interchangeable Bits

Quality all-purpose screwdriver. "He-Man's" sized grip for comfortable operation. 5 popular bits: #1 Phillips, #2 Phillips, 1/4" Yankee blade, 3/16" Yankee blade and awl. Protective chrome plated shaft and chuck. Imported. wt., 1 lb. Net 1.49 13 C 5582

REVOLVING LEATHER PUNCH

1.19



Has 6 standard punching tubes. Made of long-lasting tempered steel. Shpg. wt., 12 ozs. Net 1.19 14 C 6114

10 PIECE NUT AND SCREW DRIVER SET

1.99



Polished, hardened tempered, steel blades and hex-drivers, 6 nut drivers — 3/8", 1/4", 3/8", 1/2", 3/8", 1/4", 3 screw driver blades—6"x1/4", 3 1/2"x1/8", Phillips #2 5 1/2"x1/4". Shockproof amber handle with flanged chuck. Heavy plastic roll up kit. Shpg. wt., 1 lb. Net 1.99 14 C 5203

7-PIECE SUPER NUT-DRIVER SET

99c

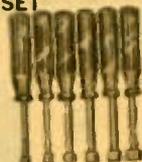


Polished, hardened steel detachable shafts. Plastic handle with steel clutch. Contains: 1 each, 3/8" hex nut shaft, 1/4" hex nut shaft, 3/8" hex nut shaft, 1/2" hex nut shaft, 3/8" hex nut shaft, 1/4" hex nut shaft, amber handle with chuck. Imported. Net 99 14 C 6118 Shpg. wt., 2 lbs.

6 PIECE HOLLOW SHAFT NUT DRIVER SET

- Heavy-Duty Plastic Handle
- Made in U.S.A.

2.25



Heavy duty nut drivers with plastic handle. Hollow blade permits tightening of nut over long screws...slim-line styling reaches anywhere. Blade features rust proof finish. Sizes: 3/16, 1/4, 5/16, 11/32, 3/8 and 7/16". Each nut driver is 5 1/2" long. Made in U.S.A. Shpg. wt., 1 lb. Net 2.25 13 C 5383

6-IN-1 HEX WRENCH SET KEY

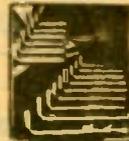
49c



Includes the most popular sizes found in set-screws, and other recessed hex-head screws. Any size swivels out of the handle for instant use. Shpg. wt., 3 ozs. Net 49 13 C 5531

18-PC. HEX KEY WRENCH SET

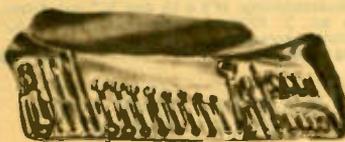
99c



Consists of 9 short arm wrenches from .050" through 1/4", and 9 long arm wrenches 3/8" through 3/8". Wrenches are made of fine quality tool steel. Bright plated—quality controlled. Packed in 18-pocket plastic roll up kit. Handy kit for shop, garage, home workshop. Imported. Shpg. wt., 1 1/2 lbs. Net 99 14 C 7601

25-PC. DELUXE TOOL KIT

1.95



Hardened, tempered alloy steel tools for handy use in the house or workshop. Kit consists of 1 plastic screwdriver handle with aluminum chuck; 4 screwdriver blades (1/4x4 1/4", 3/8x4 3/8", 1/2x5" flat drivers and one No. 1 Phillips blade); 8 open and box end wrenches (1 1/2", 1 3/4", 2", 2 1/4", 2 1/2", 3", 3 1/4", 4"); 2-way flat ratchet handle; 2-way flexible shaft extension; 2-way 1/4" extension bar; 8 steel sockets (3/16, 1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 1"). All in a convenient roll pouch with handy pocket for each tool. Shpg. wt., 1 1/2 lbs. Imported Net 1.95 13 C 5533

9-WAY COMBINATION TOOL

39c

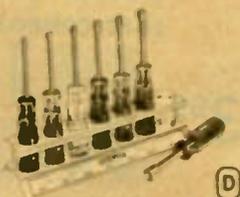
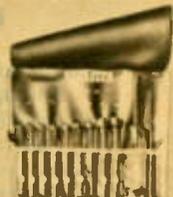
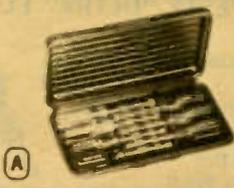
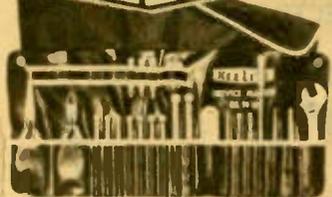


• 9 way Combination tool!
• A tool box in your pocket!
9 handy tools in a compact 4x1" package—plier, cutter, wrench, scissor screwdriver, large screwdriver, awl, scriber, tack hammer, rack lifter. Screwdrivers can be used offset for leverage, or on end of handle for additional length. Vinyl case. Imported. Net ea. 39 99 C 8034 Shpg. wt., 1 1/2 lbs.

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 67D 417

XCELITE Professional Screwdrivers-Nutdrivers



(A) NEW SERVICE MASTER TOOL KIT

- Versatile — 23 Piece Set — Quick-Change Tools
- Durable, Roll-Up Vinyl Canvas Case

Valuable kit has: pliers—6" long nose and 5" diagonal; 6" adjustable wrench; 9 regular nutdrivers $\frac{1}{8}$ " through $\frac{1}{2}$ "; 3 stubby nutdrivers, $\frac{1}{8}$ ", $\frac{3}{16}$ " and $\frac{9}{16}$ "; Phillips screwdriver; 2 slotted screwdrivers, $\frac{3}{16}$ " and $\frac{1}{2}$ "; 2 reamers; extension. Shpg. wt., 2 3/4 lbs.

Net 24.87

(B) CARRYING CASE KIT

- 7 Color-Coded Nutdrivers
- Carrying Case for Bench or Wall Mounting

MODEL 77—This professional color-coded nutdriver set is handy in shop or garage, goes everywhere. Comes in a handsome pebble grain carrying case. Use it as a bench set or hanging on your wall. Contains seven color-coded solid shaft nutdrivers, $\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ". Shpg. wt., 2 lbs.

Net 6.75

(C) MULTI-PURPOSE KIT

- 12 Piece Nut and Screwdriver Set
- Durable Plastic Roll Kit

Model 99PR—Eleven interchangeable nut drivers and screwdrivers. Nine nutdrivers, $\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ ". Slotted reversible screwdriver. Phillips reversible screwdriver (#1 and #2). Handle. Roll up kit. Shpg. wt., 2 lbs.

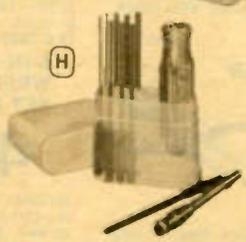
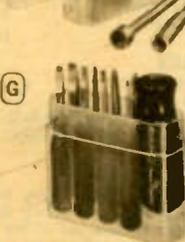
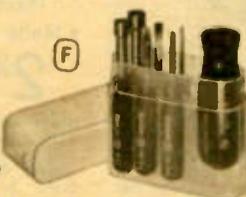
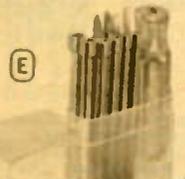
Net 9.42

(D) HOLLOW SHAFT BENCH SET

- Heavy Hollow-Shaft Steel Construction
- Handy Bench Holder for Home Workshops

MODEL 147—Contains all the most used sizes. Perfect for do-it-yourself repair jobs, home workshops, garages. Crafted for maximum tool life. Hex nut sizes: $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ ". Constructed of heavy, hollow shaft steel. Color-coded handles, marked with large readable sizes. Shpg. wt., 2 1/2 lbs.

Net 8.70



COMPACT DOUBLE DUTY TOOL SETS

(E) PS-120 COMPACT NUTDRIVER SET—10 nutdrivers, $3\frac{1}{2}$ " pocket-size. Piggy-back "torque amplifier" handle slips over pocket tool handles, gives grip and power of standard drivers. See-thru plastic case, slotted to fit your pocket; stands on flat base. $\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ ". Shpg. wt., 1 lb.

Net 5.55

(F) PS 7 DOUBLE DUTY TOOL SET—Saves bench space. Gives grip, reach and power of standard drivers with remarkable "torque amplifier" handle. Set includes: (all $3\frac{1}{2}$ ") 2 color coded nutdrivers, $\frac{1}{8}$ " and $\frac{3}{16}$ "; 2 slot tip screwdrivers, 2 Phillips screwdrivers, #0 and #1. Slim, pocket-fitting see-thru plastic case.

Net 3.60

(G) PS 88 SCREWDRIVER SET—Compact, for bench and pocket. Set has 5 slot tip screwdrivers: $\frac{1}{8}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ "; 3 Phillips screwdrivers: #0, #1, #2. All $3\frac{1}{2}$ " pocket size plus 1x3 1/8" hollow handle. See thru plastic case, stand-up base. Shpg. wt., 12 oz.

Net 3.93

(H) 99PS-50 SET OF SCREWDRIVERS-NUTDRIVERS—Contains seven nutdrivers: $\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ " and $3/8$ "; two slotted screwdrivers: $\frac{3}{16}$ " and $\frac{1}{2}$ "; #1 and #2 Phillips screwdrivers; an extension blade (adds 4" reach to single end blades; regular handle $1\frac{1}{2} \times 4\frac{1}{8}$ ". Easy to work with in space-saving, convenient see-thru plastic case with flat base that stands up on work bench. Shpg. wt., 1 lb.

Net 8.55

HIGH QUALITY CHROME VANADIUM SHAFTS—U.L. HANDLES



4-WAY POCKET TOOL



Extremely handy tool for assembling and disassembling. It's a $\frac{1}{4}$ " and $\frac{3}{16}$ " nut driver, a no. 1 Phillips screwdriver, and a $\frac{3}{16}$ " slotted screwdriver.

Net 1.50

ROUND BLADE SCREWDRIVERS

Stock No.	Type	#	Shaft Size	Overall	Net
13 C 4624	R144	4	"x1/4"	8"	.87
13 C 4625	R146	6	"x1/4"	10"	.96
13 C 4626	R148	8	"x1/4"	12"	1.02
13 C 4627	R182	2	"x1/4"	2 1/2"	.33
13 C 4628	R183	3	"x1/4"	5"	.33
13 C 4629	R184	4	"x1/4"	6 1/2"	.42
13 C 4630	R186	6	"x1/4"	8 1/2"	.48
13 C 4631	R188	8	"x1/4"	10 1/2"	.57
SET-SCREW TYPE—with pocket clip					
13 C 4632	R184 1/2	4	"x1/4"	6"	.36
13 C 4633	R3323	3	"x3/32"	5"	.33
PHILLIPS SCREWDRIVERS—alloy steel					
13 C 4634	X101	3	#1 pt.	6 1/2"	.75
13 C 4635	X102	4	#2 pt.	7 3/4"	.93
13 C 4636	X103	6	#3 pt.	10"	1.26
13 C 4637	X108	6	#1 pt.	10"	.84

HEX NUT DRIVERS

Stock No.	Type	#	Nut Size	Length	Net
13 C 4638	6	7	3/8"	6"	.78
13 C 4639	7	7	1/2"	6"	.78
13 C 4640	8	7	3/4"	6"	.78
13 C 4641	9	8	7/8"	6"	.78
13 C 4642	10	8	1"	6"	.78
13 C 4603	11	11	1 1/2"	6"	.78
13 C 4604	12	12	1 3/4"	6"	.78
13 C 4605	A8	8	1 1/4"	9"	1.11
13 C 4606	A10	10	1 3/8"	9"	1.11
13 C 4607	A12	12	1 1/2"	9"	1.11
13 C 4608	S8	8	1 1/4"	3 1/4"	.69
13 C 4609	S10	10	1 3/8"	3 1/4"	.69
13 C 4610	S12	12	1 1/2"	3 1/4"	.69

HOLLOW SHAFT NUT DRIVERS

Stock No.	Type	#	Nut Size	Length	Net
13 C 4611	HS8	8	7/8"	6 3/4"	.93
13 C 4612	HS10	10	1"	6 3/4"	.93
13 C 4613	HS11	11	1 1/2"	6 3/4"	.93
13 C 4614	HS12	12	1 3/4"	6 3/4"	.93
13 C 4615	HS14	14	1 3/4"	6 3/4"	1.05
13 C 4616	HS16	16	1 3/4"	6 3/4"	1.08
13 C 4617	HS18	18	1 3/4"	6 3/4"	1.14
13 C 4618	HS20	20	1 3/4"	6 3/4"	1.26

AUTOMATIC ADAPT-A-SIZE SOCKET WRENCH



• Adjusts From $\frac{1}{8}$ " To $\frac{3}{8}$ "

Handiest tool in your tool chest! Improves your production, simplifies your work. Just place the accurate, automatic Adapt-A-Size Wrench over the hex head, turn slightly until the tool seats itself automatically into position—and you're ready to work, no adjustment needed! Eliminates storing, handling, selecting from many wrenches—Adapt-A-Size adjusts automatically from $\frac{1}{8}$ " to $\frac{3}{8}$ ". High tensile strength. UL Approved handle. Shpg. wt., 1 lb.

Net 3.99

Selected Wrenches-Screwdrivers For Workshop

ADJUSTABLE END WRENCHES

"ADJUST-A-BOX" WRENCH

As Low As

1.15



Fully Drop Forged

Adjusts jaws with a flick of your thumb . . . oversized knurl speeds opening and closing. Entire wrench is made of drop forged steel and fully polished. Thin head gets into tight places easily. Extra long for better leverage.

Stock No.	Size	Shpg. Wt.	Net
13 C 5566	6"	8 oz.	1.15
13 C 5567	8"	11 oz.	1.39
13 C 5568	10"	1½ lb.	1.89
13 C 5569	12"	2 lbs.	2.59

SELF ADJUSTING AUTOMATIC WRENCH

As Low As

1.75



- Automatically Adjusts and Locks On Pipe; Allows 1-Hand Operation

Fully drop forged steel. Slim design lets you work easily in hard to reach spots. Designed with an easy action floating head. Highly chrome plated, rust-resistant finish. Imported.

13 C 5584	8"	Shpg. wt., 10 oz.	Net 1.75
13 C 5585	10"	Shpg. wt., 1 lb.	Net 2.29

HEAVY-DUTY PIPE WRENCHES



- Precision Quality Milled Teeth

Drop forged steel head and jaws to meet the demands of heavy duty usage. Frame and handle are of one-piece construction. Milled teeth for greater gripping power.

Stock No.	Size	Shpg. Wt.	Net
13 C 5570	8"	1 lb.	1.10
13 C 5571	10"	1½ lb.	1.75
13 C 5572	14"	3½ lbs.	2.89

TINY TOOL SETS

As Low As

1.25



PRECISION SCREWDRIVER SET

Model SC-5. Five interchangeable blades insert into chuck. Blades are .100", .080", .070", .055" and 1 awl. For repairing radios, cameras, electric razors, etc. With base and transparent dust cover. Shpg. wt., 8 oz.

14 C 2701 Net 1.25

MINIATURE SCREW HOLDING SCREW-DRIVER SET

Model SH-2. Solid locking chuck takes either the 2½" or the 1¾" length blades. All four parts contained in a plastic case. Shpg. wt., 4 oz.

14 C 2702 Net 1.25

MINIATURE WRENCH SETS

Model DE-5. Five, tiny offset open end wrenches. All interchangeable use one handle. Tough, heat treated steel. Easily remove or attach the tiny nuts used in sub-miniature electronic work, hobby, aeronautical, automotive, etc. Sizes are: ¼", ⅜", ½", ⅝" and ¾". Shpg. wt., 8 oz.

14 C 2703 Net 1.64

HEX SOCKET WRENCHES

Model BW-5. Five interchangeable tiny hex socket wrenches. Hold tiny nuts for #00, #0 and #1 thread. Fits hex nuts ¼", ⅜", ½", ⅝" and ¾". Magnetized to hold those tiny ones firmly. Complete with dust proof, stand up case. Shpg. wt., 6 oz.

14 C 2704 Net 2.59

PHILLIPS ORIVÉR & ALLEN WRENCH SET

Model PA-5. Chuck-type knurled steel handle accommodates #0 and #1 Phillips drivers and #4, #6, #8 Allen wrenches. Handle has torque lever for quick tightening. Handle plus 5 tools.

14 C 2705 Shpg. wt., 7 oz. Net 1.64

As Low As

3.50



- A full set of box wrenches in one tool

- Narrow head: Gets into tight places
- Non-Slip Jaw Grip, Prevents Slipping, Saves Knuckles
- Fits Metric Sizes as well as U. S. Standard

Covers range of eight or more double-end box wrenches—a complete box wrench set in just one tool. Off-set and upward slanted handle provides excellent knuckle clearance and full hand grip at all times. A perfect holding tool behind wall and other obstructions. Made of drop-forged alloy steel, heat treated and nickel-chromium plated. Long bolts extend through opening in jaws. Presents no problem as encountered with sockets. Requires less than half the lateral opening space of regular adjustable wrenches of same size and capacity. Comes in 2 sizes. Shpg. wt., 1½ lb.

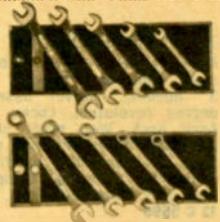
8" long, jaws adjust ¼" to 1". 14 C 4501 Net 3.50

72" long, jaws adjust ¼" to 1½". 14 C 4502 Net 8.50

5-PIECE DOUBLE OPEN END WRENCH SET

- Drop Forged Alloy Steel
- Mirror Finish
- High Quality
- In Vinyl Hang-Up Pouch

1.75



Made of fine drop forged alloy steel. Both openings and body of wrench have a mirror finish. Sizes: ⅜"x½", ⅝"x¾", ⅞"x1", 1"x1½", 1½"x2". Shpg. wt., 1 lb.

13 C 5586 Net 1.75

5-Piece combination set. Open-end and box end openings in same wrench. Ends offset. Sizes ⅜", ⅝", ½", ⅞" and ⅝", 1¼" and ¾". Mirror finish. Shpg. wt., 1 lb.

13 C 5587 Net 1.75

WATCHMAKERS PRECISION SCREWDRIVER SET

Handy set of 6 precision screwdrivers with nickel-plated knurled handles, swivel heads and tempered steel blades. One each from No. 0 to 5—blade sizes: .025" to .100". In plastic kit. Imported. Shpg. wt., 3 oz.

13 C 5544 Net .89

MINIATURE SCREWDRIVER-NUTDRIVER SET

Five indispensable tools for the hobbyist and technician. Includes slim shaft ¼" and ⅜"x3" hex nut drivers, 1-miniature cross point, 1½"x3" standard, and one .100 jeweler's screwdriver. Comes with case holding all five tools. Fits easily in any pocket. Imported Shpg. wt., 4 oz.

89 C 8043 Net .99

12 PIECE SCREW DRIVER SET

- 10 Popular Size Drivers
- 2 Metal Wall Racks

Here is a 12-piece screw driver set that contains a size for every job and for every need. Magnetized blades. Plastic handles U.L. approved. Includes 2 metal wall racks for easy mounting. Shpg. wt., 12 oz.

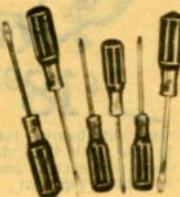
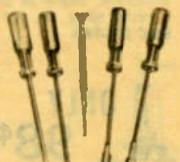
13 C 6302 Net 1.25

6 PC. "LOCKGRIP" TINY SCREWDRIVER SET

- Slipproof Vinyl Grip
- Magnetized Nickel-Plated Steel

This 6 pc. set includes 1 ea. of 4x¼", 6x⅜", 4x¼" and 6x¼" cabinet and mechanics type screwdrivers and 1 ea. 3x¼", and 4x¼" Phillips-type. Shpg. wt. 1½ lb.

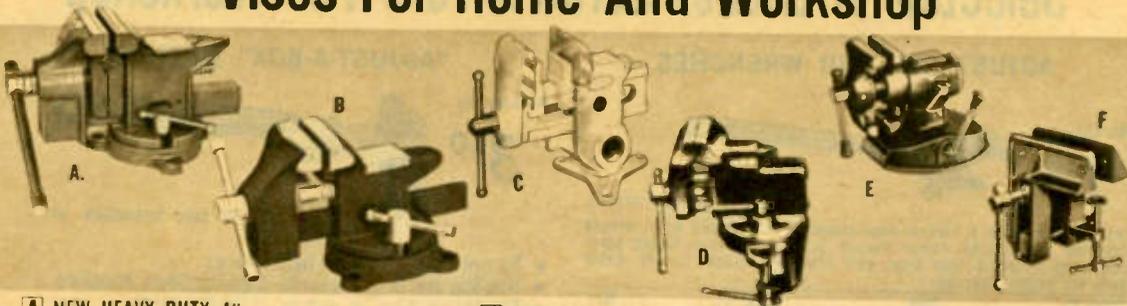
13 C 6301 net 2.50



To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 419

Vises For Home And Workshop



A NEW HEAVY DUTY 4" SWIVEL BASE MACHINIST VISE

This favorite machinist vise swivels full 360°. Geared bolt and base plate give positive lock against slippage. Removable hardened pipe jaws open to 4 1/8"; securely fastened with drive pins; plated screw bar. Steel handle balls forged from handle stock. Precision machined malleable iron castings. Self-lubricating graphite bronze bearing. Imported. Shpg. wt., 14 1/2 lbs.

13 C 5589 Net 6.50

C VERSA-VISE

Designed with the handyman in mind. Precision machining and fine finishing makes this vise ideal for many uses. All the features of a regular vise—plus—locks in any position, just tighten jaws. Turns to any work position. Use standing or laid flat—turns 360 degrees either way—versatile. Larger jaw surfaces—3 1/2 x 2 1/2"—plus easily removable pipe jaws. Jaws open a wide 5 inches. Shpg. wt., 17 lbs.

14 C 8101 Net 12.95

ADAPTER FOR VERSA-VISE. A sturdy right angle adapter for holding work at any angle. 14 C 8102 Shpg. wt., 2 1/2 lbs. Net 2.50

E NEW PORTABLE VACUUM VISE WITH 2 JAWS, 1 1/2" AND 2 1/2"

No clamps, no screws needed! Vacuum power holds this worthy new vise securely, firmly on any non-porous surface. Use it on formica, linoleum, metal, porcelain or any painted smooth finish surface. Anvil back, 2 jaws, 1 1/2" and 2 1/2" open to 2 1/4 inches. The swivelhead gives you a 360° rotation. Easy to use swivelhead, vacuum action and jaw controls. Handy for hobbyist, repairman. Imported. Shpg. wt., 4 1/2 lbs.

13 C 5591 Net 5.95

F ALUMINUM CARPENTERS VISE

Essential for the craftsman, serviceman, and the home workshop. Clamps on anything including 2 1/4" bench, table or block. Lightweight, it is easily carried in carpenter's kit. Cast aluminum alloy jaws open 3 1/2 inches to hold 2 x 4. Holds all work securely without damage. Made with tool steel feed screws and guide pin. The smooth jaw faces are ideal for carpenters use and drilled for wood faces. Shpg. wt., 2 3/4 lbs.

12 C 3850 Net 3.75

B 3" MACHINIST VISE SWIVEL BASE

A sturdy, reliable, swivel base vise for tool room, home or shop jobs. Three inch jaws; 3" opening. Swivel base permits 360° degree revolution. Locks in any position. Anvil back. Well made of malleable iron castings. Hardened tool steel jaw faces. Ideal for carpentry, sanding, sawing, tool sharpening, carving. Complete with fixed pipe jaws. Imported. Shpg. wt., 10 lbs.

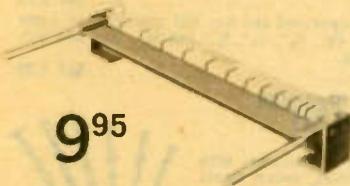
13 C 5590 Net 3.95

D SWIVEL CLAMP-ON VISE

2 1/2" wide jaws—open to a maximum 2 1/2". Twin guide rods and precision drive screw assure smooth action—rigid grip. Jaws accurately machined, polished and lacquered. Unexcelled for ordinary jobs in shop, home or garage. Shpg. wt., 3 1/2 lbs. Imported.

13 C 5515 Net 1.99

18" BENDING AND FORMING BRAKE



995

- For Experimenters—Servicemen—Shops
- Clean Smooth Bends
- Forms Up To 90°
- Handles Up To 18" Width In Up To 16 Gauge Thickness

Unique design permits forming chassis, boxes, covers, trays, etc. by means of 1" deep slots in brake-bar which allow corners to fold in. Provides flange edges up to 1" high. Easy to adjust for thickness, accuracy, angle of bend. Rugged construction offers a life time of service. Shpg. wt., 14 lbs.

99 C 8064WX Net 9.95

4 TOOLS IN ONE



FOR INDUSTRIALS, EXPERIMENTERS, REPAIR SHOPS, MODEL WORKERS, SCHOOL SHOPS, HOME WORK SHOPS

- Punches • Shears • Rivets • Forms

An ideal tool for plant, shop or home use. Used extensively in industrial plants on small jobs. Handles stock up to 1" wide to 16 gauge. Punches clean, sharp, smooth, burr-free holes—up to 1" from edge—1/8", 3/32", 1/16", 1/32" and 1/4" round. Forms bend up to 90° in rod or bar stock. Cleanly shears metals up to 1" wide, 16 gauge, without distortion. Rivets easily with any type solid or hollow rivet. Rivets up to a maximum combined thickness of 3/8". Shpg. wt., 15 lbs.

14 C 1101 Net 9.95

EXTRA PUNCH SETS

Avg. shpg. wt., 4 oz.

14 C 1102 Hex—3/16", 1/8" and 1/4" Net 1.50

14 C 1103 Square—1/8" and 3/16" Net .95

14 C 1104 Rectangular—1/8" x 3/16" and 1/8" x 1/4" Net .95

3" MITRE CORNER CLAMP



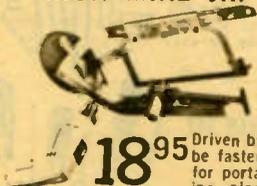
ONLY

98¢

Portable clamp fully exposes both sides of the joint—allows you to put fastenings wherever you wish. Handy for clamping, cutting, gluing, nailing, etc. Sturdy die-cast aluminum. Chrome plated T-slide bars. Shpg. wt., 3/4 lbs.

14 C 7011 Net .98

IRON MIKE JR.—POWER HACKSAW



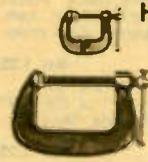
- Power By Any 1/4" Electric Drill
- Cuts Up To 3" Bars

1895

Driven by any standard 1/4" electric drill. Can be fastened to bench or attached to a board for portable use. Saws up to 3" steel shafting, pipes, angle irons, etc. Constructed of steel with bearing materials at all points of work. Has built-in vice to hold work. Uses standard 10" blades, works unattended, and produces clean cuts, and will never overload drill motor.

12 C 1854 Shpg. wt., 9 lbs. Net 18.95

HIGH QUALITY CLAMP SETS



Durably made of malleable tool steel. Available in 1", 2 1/2", and 3" jaw sizes. In sets as follows: 1-3" and 1-1" clamp or 1-2 1/2" and 2-1" clamps.

1-3" and 1-1" clamp. Shpg. wt., 20 oz.

14 C 6121 Net .59

1-2 1/2" and 2-1" clamps. Shpg. wt., 18 oz.

14 C 6122 Net .69

ADEL HAND "NIBBLING" TOOL



395

- Cuts any shape or opening by hand

Easily operated hand "Nibbler" cuts any shape hole in sheet steel—aluminum—copper—or plastic. Metal remains flat and straight after cutting. Does not add strain or distortion to edges. Cuts holes in preformed sheet metal without distorting original form. Cuts in all directions. Any design—angle—radius. Follows scribe lines easily. Best possible tool for cutting template and model parts. Shpg. wt., 8 oz.

14 C 1205 Net 3.95

Replacement punch for above

14 C 1206 Net 1.97

Precision Metal Working Tools

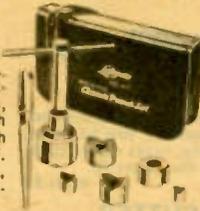
CHASSIS PUNCH SET

- Easy-smooth holes in sheet metal
- 5 Sizes: 1/2", 3/8", 3/4", 1", 1 1/8"

Five most often needed round hole punches. Easily cuts smooth accurate holes for sockets, plugs, controls, panel lights, switches, terminals, and most radio parts. Drive with any wrench or with included T-handle. Punch sizes included are 1/2", 3/8", 3/4", 1", 1 1/8". Complete with punches, dies, T drive handle, tapered reamer, fitted case, and instructions. Shpg. wt., 2 1/2 lbs. Imported.

99 C 8024

Net 5.49



40-PIECE TAP AND DIE SET

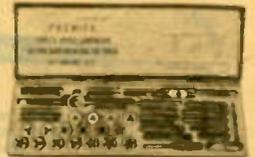
- National Coarse & Fine Thread **9⁹⁵**

40-pc. set for mechanics, machinists, engineers. One tap and die in each of following: 4-36, 12-24, 3/8-16, 3/8-24, 6-32, 1/4-20, 1/2-20, 8/32, 1/4-28, 1/2-14, 1/2-13, 10-32, 3/8-18, 3/8-24, 1/2-Pipe Tap; plus long handle adjustable tap wrench "T" handle tap wrench, die handle, screwdriver, screw pitch gauge. Hinged metal box with moulded rubber inlay tray. Imported.

13 C 5588

Shpg. wt., 6 3/4 lbs.

Net 9.95



GREENLEE CHASSIS PUNCHES



TYPE 730



TYPE 731



TYPE 732

Cut holes in metals up to 1/4" thick with the turn of an ordinary wrench. No sawing, reaming or filing. TYPE 730, Round Holes, AVG. Shpg. wt., 1 1/2 lbs. ea.

20-PIECE TAP AND DIE SET

- National Coarse Sizes

Twenty of the most often needed taps and dies. Sizes popularly used in radio, hobby, home, shop and light industry. Contains one tap and one die in each of the following sizes: 6-32, 8-32, 10-24, 12-24, 1/4-20, 3/8-18, 3/8-16, 1/2-14, and 1/2-13. Includes die stock and adjustable tap wrench. Entire set contained in a fitted metal case. Shpg. wt., 4 lbs. Imported.

13 C 5510

Net 4.95

4⁹⁵



TUNGSTEN SPEED 12-PC. TAP & DIE SET

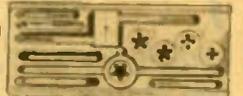
- 5 National Coarse Sizes

Ten taps and dies — most popular national coarse size. High quality—low cost set for servicemen, hobbyists, experimenters, repair shops and handymen. Set includes one tap and one die of the following sizes: 1/4-20, 3/8-18, 3/8-16, 1/2-13. Complete with die stock, tap wrench and fitted wooden case. Shpg. wt., 4 lbs. Imported.

13 C 5509

Net 2.50

2⁵⁰



HAND TAP SET

- American Standard Thread
- 5 Most Needed Sizes
- Rugged Tap Wrench

Handy tap set includes most often used sizes. Consists of 6-32, 8-32, 10-32, 3/8-24, and 1/4-20 taps. Rugged tap wrench with T-bar handle; all in heavy plastic pouch. All threads are American Standard. Extremely useful for repair and servicemen. Shpg. wt., 1 lb. Imported.

13 C 5511

Net .89

89^c



Stock No.	Size	Net ea.	Stock No.	Size	Net ea.
13 C 2901	1/2"	2.60	13 C 2926	1 1/4"	3.00
13 C 2902	3/8"	2.60	13 C 2927	1 3/8"	3.60
13 C 2903	3/4"	2.60	13 C 2928	1 1/2"	4.10
13 C 2904	1"	2.60	13 C 2929	1 3/4"	4.90
13 C 2905	1 1/8"	2.60	13 C 2930	1 3/8"	5.60
13 C 2906	1 1/4"	2.60	13 C 2931	1 7/8"	7.00
13 C 2907	1 3/8"	2.60	13 C 2932	2"	7.50
13 C 2908	1 3/4"	2.90	13 C 2933	2 1/4"	11.20
13 C 2909	1 7/8"	2.90	13 C 2934	2 1/2"	8.10
13 C 2910	1 3/4"	3.00	13 C 2935	2 1/2"	13.20
13 C 2911	1 3/8"	3.00	13 C 2936	2 3/4"	18.30
13 C 2912	1 1/2"	3.00	13 C 2938	3"	25.50
13 C 2913	1 3/4"	3.00			

TYPE 731, Square Holes, Avg. Shpg. wt., 2 lbs.

TYPE 732, Keyed Sockets, Avg. Shpg. wt., 1 1/2 lbs.

Stock No.	Size	Net ea.	Stock No.	Size	Net ea.
13 C 2914	1/2"	6.00	13 C 2917	1 1/8"	5.40
13 C 2915	3/8"	5.90	13 C 2918	1 3/8"	5.35
13 C 2916	3/4"	6.65	13 C 2919	1 1/2"	6.00
13 C 2939	3/8"	7.75	13 C 2941	1 1/4"	6.70
13 C 2940	1"	8.00	13 C 2942	1 1/4"	7.50

Replacement cap screws for 730, round hole, punches above. Shpg. wt., 4 ozs.

13 C 2920	For 1/2", 3/8", 3/4"	Net .30
13 C 2921	For 1/4" through 7/8"	Net .30
13 C 2922	For 1" through 1 1/2"	Net .35
13 C 2923	For 1 3/8" through 1 1/8"	Net .50
13 C 2924	For 2" through 2 1/2"	Net .60
13 C 2925	For 2 3/4" and 3"	Net 3.15

HANDY WARDING FILE SET

- 5 Individual Files

89^c

Perfect for shop—home—hobby work. Kit consists of flat, half round, triangular, square, round and taper files. All with individual hard plastic handles. Sturdy plastic pocket case included. Shpg. wt., 1/2 lb.

13 C 5512 Imported

Net .89



12 NEEDLE FILES

- Swiss Pattern **1⁹⁵**

Handy set for the hobbyist. Used by jewelers, watchmakers, toolmakers, etc. all over the world. Consists of 12 assorted flat, oval, round, triangular and edge files to fit every need. Shpg. wt., 1 lb.

14 C 1901 Imported Net 1.95



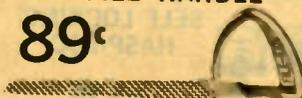
FILE HANDLE

89^c

Fits files from 6 to 14". Fast and easy file changes — yet will not come off while filing. Rigid one-piece aluminum casting. Durable baked enamel finish. Shpg. wt. 8 lbs.

13 C 8450

Net .89

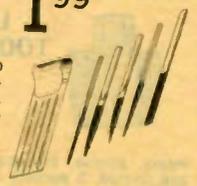


5-PC. ASSORTED FILE SET

1¹⁹

Five files selected for utility and durability. Good quality — three standard shapes — two triangular. Sizes 6" to 12". Shpg. wt., 2 lbs.

13 C 5508 Net 1.19



Net 1.99



NUT CRACKER

5⁹⁵

Handy tool for cracking "frozen nuts from 3/8" to 1 1/2" across flats. Cannot damage bolts. Set chisel at right-angle to the flat of the nut. Grip firmly, swing ratchet on forcing screw.

14 C 2001 Shpg. wt., 1 1/2 lbs.

Net 5.95

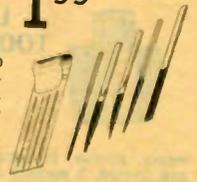
5-PIECE PRECISION MACHINISTS FILES

- Dead Smooth Cut

Exceptionally high grade steel. Designed to meet the requirements of Tool Rooms—Instrument Makers—Machinists and Engineers. Dead smooth (No. 3) cut. All are approximately 9" long. Includes 3 square, half round, pillar (one safe edge), square and round. In heavy plastic case. Imported. Shpg. wt., 1 lb.

99 C 8025

1⁹⁹



Net 1.99

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 421

The Right Tools at the Right Price

CURVED CLAW HAMMER



A rugged, one-piece claw hammer of fully drop forged steel. Chrome plated body features 16 oz. head. Air-cushioned handle for comfort. Imported. Wt. 1 1/2 lbs.
13 C 5594 Net 1.59

9 1/2" METAL SHEARS



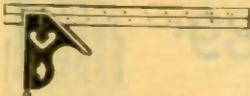
Straight cutting snips with drop forged steel blades. Lock keeps self-opening handle in closed position. Tough plastic grips on handles. 9 1/2" long. Imported. Shpg. wt., 12 oz.
13 C 5595 Net 1.95

PUMP TYPE OILER



Controllable pump type oil can with professional flexible spout. Highly chrome plated heavy gauge steel. Brass pumping mechanism. Holds 1/4 pint. Imported. Shpg. wt., 1/2 lb.
13 C 5596 Net .99

COMBINATION SQUARE & SCRIBER



Many uses—tri and mitre square, depth gauge, marking gauge, level, scriber. Graduated 8ths and 16ths on one side, 16ths and 32nds on other. 12" blade. Shpg. wt., 1 lb.
14 C 6113 Net .89

"LEVEL-UP" UNIVERSAL SURFACE LEVELER



Level anything. Simply center the bubble in the ring. The "Level-Up" may be mounted on a larger base for spanning large areas. Imported. Shpg. wt., 4 ozs.
99 C 8037 Net .59

LEATHER TOOL HOLSTER



Heavy, pliable, top grain leather. Stitched and riveted. 5 pockets and tape sling. Practical, rugged tool carrier. Overall size 8 1/2 x 10". Imported. Shpg. wt., 1 lb.
14 C 6119 Net 1.19

HIGH PRESSURE GREASE GUN



Quality grease gun using lever pump action. Will develop up to 3000 lb. pressure. Push type fitting. Spring loaded barrel. 4 oz. grease capacity. Shpg. wt., 1 1/2 lbs.
14 C 7014 Net 1.69

3 LB. DRILLING HAMMER



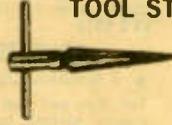
One piece, all drop forged steel construction. Double faced drilling hammer, well balanced, polished finish, 11" long, heavy rubber cushion grip. Shpg. wt., 4 lbs. Imported.
99 C 8057 Net 1.99

TUBING CUTTER



A quality cutter for copper, brass, or aluminum tubing. Up to 1" capacity. Alloy steel cutting wheel; slide-lock reamer. Ideal for light plumbing, etc. Imported. Shpg. wt., 8 oz.
13 C 5540 Net .99

TOOL STEEL TAPERED REAMER



Enlarges holes to 1/2". Tapers down to 1/8" point. Fits any 3/8" drill chuck. Machined edges. Overall length 4 5/8". Length of "T" handle 4". Imported. Shpg. wt., 1/2 lb.
14 C 6102 Net .69

TORPEDO AND LINE LEVEL SET



Aluminum torpedo level. Has three level vials; horizontal, vertical plumb, and 45°. Line level is aluminum—less than 1/2 oz. 2 hooks hold level line. Imported. Shpg. wt., 1 lb.
99 C 8016 Set of 2 levels Net .69



Floating pointer. Measures pitch in degrees, measures inch rise per ft. Only 2" square by 1" thick. Read angle leveling from top—bottom—or sides. Imported. Shpg. wt., 4 ozs.
13 C 5538 Net .89

ELECTRICIAN'S POCKET KNIFE



Two-blade knife with steady locking device. Blades: screwdriver, wirescraper; spear-shape. Overall size: 3 3/4". Complete with belt loop. Shpg. wt., 6 oz.
13 C 5516 Net .89

SELF LOCKING HASP-LOC



Self contained; no need to purchase a separate padlock. No keys required to lock; keys used for opening only. Heavy-duty and rust proof. Size 4 1/2". Shpg. wt., 1 lb.
13 C 7505 Net 2.25

BRICKLAYER'S HAMMER

All Steel—Cushion Grip



Fully drop-forged, one piece steel construction. Non-slip rubber cushion grip. Hefty 30 oz. Prime tool 11" long. Imported. Shpg. wt., 3 lbs.
99 C 8039 Net 1.89

FLARING TOOL



Made of high grade chrome plated tool steel. Malleable clamp. Rapid opening hinge for swivel cone yoke. Sizes: 3/16", 1/4", 5/16", 3/8", 1/2" and 5/8" O.D. Shpg. wt., 2 1/2 lbs.
13 C 5539 Net 1.49

AUTOMATIC CENTER PUNCH



Speedy, automatic, and adjustable—a single-hand operated punch gives light or heavy impressions with just the turn of a screw. Spring pressure adjusts from 5-30 lbs. Imported from England. Shpg. wt., 8 oz.
14 C 3320 Net 2.49

5-PC. SCREW EXTRACTOR SET



Chrome vanadium set. Removes broken and mutilated screws—bolts—studs, even 1/8" and 1/4" pipe. Simply drill damaged screw—twist extractor in—and back screw out. With plastic pouch. Imported. Shpg. wt., 1 lb.
13 C 5545 Net .79

STANDING WORK BENCH MAGNIFIER



Handy 3" diameter magnifying glass with a flexible shaft and an attractive metal base. Ideal for hobbyists or students. Imported. Shpg. wt., 1/2 lb.
13 C 5597 Net .99

CAMPER'S "KOMBO-KNIFE"



11 steel blades, spoon, torx, 3/2" saw, 3/2" knife, pruning knife, scissors, can opener, bottle opener, corkscrew, screwdriver, file, scraper. Leather sheath. Imported. Shpg. wt., 1 lb.
13 C 5508 Net 1.59

50 FT. NYLON ROPE



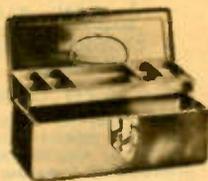
100% genuine twisted Nylon rope. Excellent for all marine, workshop, farm and camping purposes. Tensile strength 1,800 pounds. Size: 1/4", 50 feet. Shpg. wt., 2 lbs.
12 C 5900 Net 2.25

Tool-Boxes—Glues—Shop Essentials

UNION STEEL TOOL AND UTILITY BOX

14½" long tool box. Cantilever tray with four compartments. Room enough for soldering iron, pliers, screw drivers, wrenches, etc. Pushbutton catch with hasp for lock. Folding, recessed handle. Baked enamel finish in glossy green. 14½" long, 6¼" wide, 4½" deep. Shpg. wt., 3 lbs.
14 C 8606

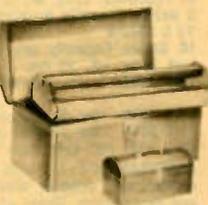
Net 1.79



HIP-ROOF TOOL BOX

Made of rugged, electrically welded heavy gauge steel. Large 16L x 8H x 8"D. Features easy access full length hinge and lift out tote tray with a socket partition. Heavy duty padlock eyebolt. Cap end industrial quality construction, durable baked enamel silicone finish, with plated steel carrying handle and latch. Shpg. wt., 9 lbs.
13 C 1953

Net 4.95



INSL-X TOOL DIP

Extremely high dielectric strength for maximum protection. No more tedious taping of tool handles. Just dip and let dry. Resists acid alkali, water and oil. Bright red color locates your insulated tool at a glance. Also recommended for use on Radio & TV parts. 6 oz. can.
14 C 5606

Net .95



AERO/MATCH SPRAY BRUSH

Spray and match the same paint you buy for brushing. Since you fill the sprayer with your own paint, you can match anything—even multi-colors. The 15 oz. power unit outlasts about three aerosol paint cans. Operates on a non-toxic, non-inflammable, pressurized gas. Unsurpassed for small or medium spraying. Spray brush requires no special skill... easy to use... easy to clean. Not affected by paint solvents. Can spray any liquid paint, insecticide, polish, antiseptic, etc. Shpg. wt., 1½ lbs.
14 C 5010

Net 1.99

14 C 5011 Replacement Power Unit

Net 1.20



1.98

MASTER DIRECT READING CALIPER

Measures round, flat, or irregular shapes up to four inches thick. Read directly on 0-4 inch scale calibrated in inches by 32nds. Measure up to 3 inches in from the edge of a part. Knurled thumb-screw locks the caliper at mid-scale position for use as a gauge. Shpg. wt., 1 lb.
14 C 2901

Net 1.29



THERMOGRIP HOT-MELT GLUE GUN

60 Second Bonding

- Neat • Clean
- Easy

Electric glue gun hot-melts sticks of solid glue which are inserted in rear of gun. Glue is fed from gun by pressing thumb on glue stick as tool is moved along surface. Pieces are then just pressed together. Takes only 60 seconds for a permanent, waterproof bond. Perfect for bonding wood, pottery, leather, metal, fabric and many other materials. Bond is slightly flexible allowing some "give." Ideal for caulking boats, installing tile, repairing furniture.
115V, AC-DC. Shpg. wt., 1 lb.
13 C 5413



5.95

Net 5.95

TWIN-WELD EPOXY ADHESIVE

- Attach Anything to Anything

Engineered for permanent adhesive use for metal, wood, glass, ceramics, concrete, hard rubber, fiberglass, brick and many other materials. Quick, easy repairs. Can be molded to any shape. Use as a coating or filler—as a gasket—as caulking—as a dielectric. No solvents. Non-toxic, non-allergenic. Shpg. wt., 1 lb.
14 C 7301

Net 1.49



1.49

ECCOBOND 26

- Sticks Anything to Anything

Handiest bonding agent ever for the lab bench or production line. Repairs tools, hardware, furniture, boats. Features permanent adhesion to metals, plastics, paper, ceramics, etc. Cures in four hours at room temperature—in minutes at 150 F. Can be sanded or worked—takes paint readily. White color. Mixes easily. Shpg. wt., 8 ozs.
14 C 5105

Net 1.96

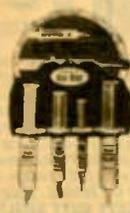
Lots of 6. Net ea. 1.45



HYP0-X GLUE TYPE

Handy injector-type glue set containing three forms of adhesive: Epoxy (both A and B mixture) Resin and Acetate. Wheel guide shows which glue to use for any of 195 combinations of materials, injector vials end problems of storage and leaking. Shpg. wt., 1½ lb.
12 C 1250

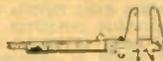
Net 2.25



2.25

VERNIER SLIDING CALIPER

89¢



Sharp pointed projection for accurate dividing, scribing, etc. Lock nut insures against errors caused by sliding gauge. Rule graduated in 16th and 32nds plus 5" depth gauge. Precision-made. Imported. Shpg. wt., 1 lb.
13 C 6112

PRECISION OILER

69¢



Instrument for precision oiling. Spout is only .003" dia. Made of stainless steel and butyrate. Filled with clear, non-staining machine oil. Can be refilled. Hypo action prevents messy, harmful overoiling. Shpg. wt., 4 oz.
14 C 8310

Net .69

SAFETY EYE GUARD

89¢



Made in USA. Meets Fed. Spec. for impact and piercing. Optically clear plastic. Non-fogging. Well ventilated. Undistorted vision. Fits any size corrective eyeglasses. Shpg. wt., 4 ozs.
13 C 5535

Net .89

FILTER MASK

89¢



Multi-purpose filter mask comes complete with 3 latex and 3 gauze filters. Protects nose and throat from dust during sanding, boat scraping, grinding and plant or garden spraying. Pliable mask molds to all facial contours. All filters are replaceable. Shpg. wt., 6 oz.
13 C 5598

Net .89

VINYL PLASTIC ELECTRICAL TAPE

54¢



- 60 Ft. x 3/4"
- .008 in. Thick
- 10,900 V. Breakdown

First quality, pressure sensitive polyvinyl chloride tape. Extremely high dielectric strength of 10,900V breakdown. Insulation resistance of one million megohms. Over 150% elongation at break. Excellent resistance against acids, alkalis, oils, salt water, etc. Tensile strength of 15 lbs. per in. High conformability. Forms tight, smooth protective wrap. Imported. Shpg. wt., 4 oz.
99 C 8015

Net .54

LARGE PLASTIC TAPE KIT: 10 rolls of vinyl plastic tape. Each roll 33 ft. by 3/4". 1 ea. of Red, white, sky blue, blue grey, yellow, brown, green, black and orange. Shpg. wt., 1½ lbs.
99 C 8030

Net 2.49

CRAFTOOL

ALL PURPOSE VACUUM CLEANER



ACCESSORY KIT



29⁹⁵

5 GAL.— $\frac{3}{4}$ HP

39⁹⁵

10 GAL.—1 HP

- Excellent for the Home, Garage, Yard, School or Workshop
- 6 Ft. 2 $\frac{1}{2}$ " Diameter Hose

Can be used for rough cleaning nearly anywhere! Excellent for picking up pebbles, wood chips, sawdust and other debris. Also attaches to woodworking machines for chip & sawdust removal. Reversible air flow—use it as a blower too! Perfect for winter oil burner cleaning. Complete with 6 ft., 2 $\frac{1}{2}$ " diameter hose & nozzle. UL Approved. Shpg. wt., 17 lbs.

5 Gallon Capacity develops $\frac{3}{4}$ HP. Shpg. wt., 17 lbs.	
13 C 3552W	Net 29.95
10 Gallon Capacity develops 1 HP. 60% more power than 5 gallon unit. Shpg. wt., 25 lbs.	
13 C 3554WX \$5 Monthly	Net 39.95
Caster Sets	
13 C 3553 for 5 gal. unit Shpg. wt., 1 lb.	Net 4.29
13 C 3555 for 10 gal. unit Shpg. wt. 1 lb.	Net 4.29
13 C 3551 45" Extension Handle Shpg. wt. 3 $\frac{1}{2}$ lbs.	Net 3.95
ACCESSORY KIT: Includes 1 14" floor nozzle with brush, 30" extension handle, and adapter which permits use with ordinary vacuum hose and accessories. Shpg. wt., 5 $\frac{1}{2}$ lbs.	
13 C 3550W	Net 9.95
Paper Filter Bags (6) for extra dirty jobs . . . slips over permanent cloth bag. Shpg. wt. $\frac{1}{2}$ lb.	
13 C 3556 Pk. of 6	Net .89
Replacement cloth bag	
13 C 3557	Net 1.39

DEXION SLOTTED ERECT ANGLE STEEL UNITS

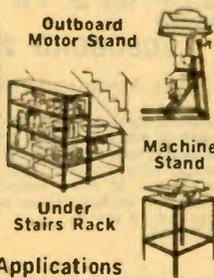


LOOK WHAT YOU GET!

as low as **8⁹⁵**

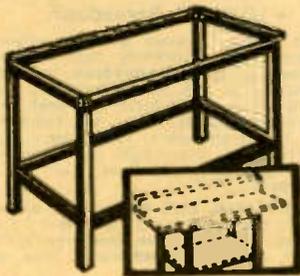
Hundreds Of Applications

- Garage • Basement • Office • Workshop



STANDARD DUTY easy to custom build the equipment you need in steel. Hundreds of uses in the workshop, garage, attic, playroom, basement and office. All you do is measure, cut and bolt together using only a hacksaw and wrench. Made of strong cold-rolled gray-enamelled steel. Corner plates provide added structural strength and rigidity—eliminate need for crossbracing. Angles are conveniently marked-off for measuring. 40 ft. outfit consists of 8.5-ft. lengths of 1"x1"x.040" angle steel, 12 corner plates and 50 nuts and bolts.

13 C 7706WX Shpg. wt., 11 lbs.	Net 8.95
HEAVY DUTY ANGLE STEEL 39 ft. outfit consists of six 6 $\frac{1}{2}$ ft. lengths of 1 $\frac{1}{2}$ x1 $\frac{1}{2}$ x.064" plus 50 nuts and bolts, 12 corner plates. Shpg. wt., 18 lbs.	
13 C 7707WX	Net 10.95
Plastic feet accessories for 1"x1" units, pkg. of 4 Shpg. wt., 6 oz.	Net .45
13 C 7708	Net .45
Plastic feet for 1 $\frac{1}{2}$ x1 $\frac{1}{2}$ " units, pkg. of 4 Shpg. wt., 6 oz.	
13 C 7709	Net .45
Extra nuts and bolts, pkg. of 25	Net .75
13 C 7710	Net .49
Extra Corner plates, pkg. of 6	
13 C 7711	Net .49



ALL-PURPOSE BENCH FRAME

5⁵⁰

It's easy to make a bench for every purpose—in the garage, store, house, laundry room, playroom, etc. Heavy gauge steel, completely pre-drilled, ready-to-assemble—just add the top. For larger benches, combine 2 or more. Overall: 22 $\frac{1}{2}$ x47 $\frac{1}{2}$ x34" high. Shpg. wt., 19 lbs.

13 C 3501W	Net 5.50
TOOL RACK. Prepunched to fit frame. 46" L. 4 $\frac{1}{2}$ " H.	
13 C 3502 Shpg. wt., 2 lbs.	et 1.95
CASTERS for easy moving. Sets of 4.	
13 C 3503 Shpg. wt., 1 lb.	Net 1.49

STEEL STORAGE UNITS

As Low As **5⁹⁵**



For stores, offices, garages, basements, pantries, closets—just what you need to solve your storage problems, you'll find dozens of uses for these rugged racks. Available in two sizes to fit virtually anywhere—36Wx12Dx60"H with 4 shelves, or 36W12Dx72"H with 5 shelves. Corner post and all edges are rounded and snag-proof with back and side braces providing added strength and rigidity. Gray enamel finish. Shipped unassembled with all necessary hardware for fast easy assembly. Size: 12x30x60". Shpg. wt., 25 lbs.

13 C 2301WX 4 Shelf Unit	Net 5.95
Size 12x36x72". Shpg. wt., 33 lbs.	
13 C 2302WX 5 Shelf Unit	Net 6.99
Extra Shelves for above	
13 C 2303 12"x30" shpg. wt., 2 lbs.	Net ea. 1.25
13 C 2304 12"x36" shpg. wt., 2 $\frac{1}{4}$ lbs.	Net ea. 1.35

Hershtline



DELUXE STEEL SHELVES

- Combines Strength and Beauty
- Unlimited Arrangements For All Storage Needs

6 shelf units ideal for offices, garages, stores—anyplace where both strength and beauty dictate your storage needs. Completely new design eliminates unsightly bolt holes and gives a clean modern appearance. New principle of post and shelf attachment provides extra rigidity and does away with unattractive crisscross bracing. Units have split posts to permit assembly at full or half height in unlimited arrangements to meet every storage and space requirement. Baked enamel in handsome charcoal gray.

13 C 1852WX 12" wide, wt., 30 lbs.	Net 9.95
13 C 1851WX 18" wide wt., 43 lbs.	Net 11.95

"ADD-A-DRAWER"



2⁹⁹

In only seconds you get a permanent drawer under any flat surface—table, bench, cabinet, shelf, desk, etc. Completely assembled—comes with 2 brackets and 4 screws for easy installation. All-steel drawer with handy knob. Prime coated white—can be repainted any color of your choice. Drawer size: 12x12x3 $\frac{1}{2}$ ". Shpg. wt., 4 lbs.

13 C 3602	Net 2.99
-----------	----------

1000 WATT PORTABLE ALTERNATORS

- Permanent Magnet Alternator
- Compact and Portable
- 2½ H.P. Lauson Engine
- 1000 Watt Continuous Duty Rating

149⁹⁵
as low as
No Money Down

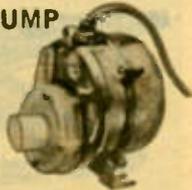


A compact, portable electric power plant for on-the-spot electricity anytime, anywhere. Features a permanent magnet alternator that gives you more power and trouble-free operation — no brushes, armature windings, belts, slip rings or commutators. Dependable Lauson 2.5 H.P., 4 cycle engine gives easy-to-start, long-life service hour after hour. 1½ qt. capacity fuel-tank. Standard equipment includes: visual fuel gauge, visual oil level indicator, integral receptacle, rubber shock absorbing feet, recoil starter and carrying handle. Portable — only 63 lbs. Compact — 15Hx13½x13"D. 115 V. AC, 1000-watt rating. Shpg. wt., 70 lbs.
13 C 4901WX \$8 Monthly Net 149.95
1250 WATT CONTINUOUS A.C. UNIT. All the features of the 1000 watt unit, has duplex receptacles, a carrying cradle. With Lauson 3 H.P., 4 cylinder engine. 1½ qt. tank. 18"x20"x27"
13 C 4902WX Shpg. wt., 82 lbs. \$10 Monthly Net 199.95

240 GPH SUBMERSIBLE PUMP

- Will Not Corrode or Rust
- Hermetically Sealed Motor
- For Circulating and Dispensing Water

12⁷⁵



It's the all-new Delron aluminum pump for underwater use. Guaranteed not to corrode or rust; hermetically sealed motor. Circulates and dispenses water and mild acid solutions, for use in fountains, beverage dispensers, aquariums, photo developing, air conditioning, etc. Gallons per hour delivery: 240 @ 1 ft.; 180 @ 3 ft.; 125 @ 5 ft.; shut off @ 12 ft. Outlet ¾"; inlet ½" pipe O.D.; height 4½"; depth 4¼"; 6 ft. safety cord. 115V. 60 cy. AC. 49 watts load; .67 amps load. Shpg. wt., 3¼ lbs.
13 C 8901 Net 12.75

NEW 1300 GPH SUBMERSIBLE PUMP

- Standard Hose Connection Outlet
- Operates at Depths up to 40 ft.
- Double Epoxy Coating—Will not Corrode

39⁹⁵
No Money Down



All-new all-purpose submersible pump. Features long life carbon ceramic seal, thermo-overload motor protection, and double epoxy coating. Comes with 6-ft. safety cord, leaf strainer, and standard hose connection outlet. Ideal for many underwater applications, such as in pools, fountains, etc. Gallons per hour delivery: 1300 @ 2 ft., 1030 @ 5 ft., 810 @ 10 ft., 600 @ 15 ft., 300 @ 25 ft. Shut off @ 40 ft. 4.5 amps load. 4¾Hx7"D.
13 C 8903 Shpg. wt., 9 lbs. \$5 monthly Net 39.95

WATER FLOW METER

Set it, then forget it. The automatic water meter does the rest, shutting-off automatically when sprinkling is completed. Set dial for the degree of sprinkling needed up to 750 gallons. Quickly attached to any standard faucet or sprinkler. Non-corroding heavy duty zinc construction gives years of dependable service. Size: 8x7x3". Shpg. wt., 2 lbs.
12 C 7800 Net 3.95



"TINY" MINIATURE IMPROVED HOIST

This unique "Tiny" hoist weighs only 15 oz., is small enough to fit in your pocket, yet is so strong that you can lift up to one ton with it. Ideal for anyone who does heavy lifting—in home, factory, farm, etc. Of highgrade aluminum with steel axles, prelubricated for life. Two lifting slings with heavy steel welded steel rings. With 100-ft. Nylon cable. 7-1 ratio, 2,000 lbs. test. Carrying bag; instructions. Shpg. wt., 2 lbs.
13 C 1901 Net 6.99



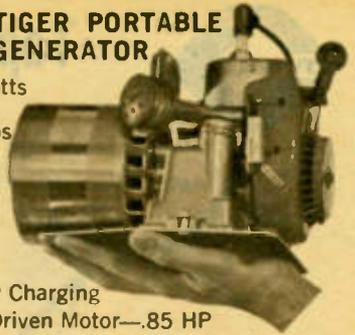
6⁹⁹

NEW TINY TIGER PORTABLE GENERATOR

- 115V A/C 350 watts Electric Power
- 12V D/C 12 amps

89⁹⁵

No Money Down



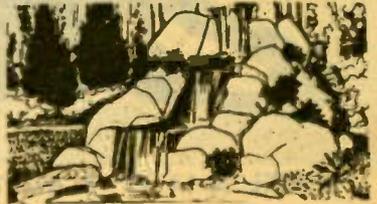
- Only 12 lbs.
- 12VDC for Battery Charging
- Economical Gas-Driven Motor—85 HP
- Automatic Overload Relief—for Tools, Appliances, Boats

A revolutionary generator in size and power. The lightweight, 12 lb., gas driven unit provides up to 350 watts of 115VAC for electric power anywhere . . . camping, boating, at home or in emergencies. Also produces up to 12 amps of 12VDC for charging your auto battery or starting cars, boats, and trucks. Features a dependable 2 cycle Ohlsson & Rice air cooled engine delivering, 85 HP, which operates at full power continuously for 2½ hours. Directly driven. Incorporates an automatic overload relief system. 2½ hour fuel capacity with standard outboard mixture (gas-oil). Light enough to carry anywhere . . . small enough to carry in one hand.
12 C 3550 \$5 Monthly. Shpg. wt., 13 lbs. Net 89.95
12 C 3551 Handy Carrying Case Net 5.95

WATERFALL KIT

Only

15⁸⁸



Enchanting waterfall of cascading water constantly recirculated by electric pump. Gallons per hour delivery: 180 @ 1 ft., 140 @ 3 ft.; 100 @ 5 ft.; shut off @ 10 ft. Outlet ¾"; inlet ½" pipe O. D. Load: amps .65; watts 43. No concrete needed; complete with instructions. Kit consists of pump, 8-ft. plastic hose, 7ft. sealing poly, pump filter. Shpg. wt., 4 lbs.
13 C 8902 Net 15.88

MINIATURE PUMP AND MOTOR

- Powerful—Raises Liquid up to 12 Feet
- High Capacity—1½ Gallons per Minute
- Waterproof, Lightweight Construction
- Industrial Quality

13⁹⁸

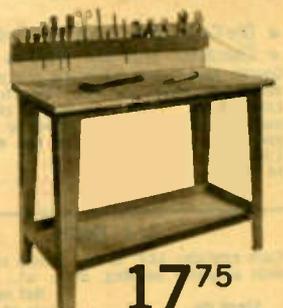


A motorized, miniature pump for the hobbyist and "Do-it-Yourselfer." Pumps liquids from container to container at the rate of up to 1½ gallons per minute and raises liquids up to 12 feet. Ideal for fountains, water house plants, aquariums, science projects, waterfalls, etc. Pumps water, chemicals, viscous liquids. Requires just 3 to 12 volts DC. Shpg. wt., 1 lb.
13 C 1903 Net 3.98

STEEL FRAME WORK BENCH

Includes Tool Rack, Peg Board Back Panel and Bottom Shelf

A new all-steel frame work bench that is the ultimate in convenience and serviceability. The rigid, all steel frame is the core of this complete workshop that will last for years. Features a big 24x48" work top of special, heavy-duty, compressed, high-impact board to withstand the roughest use. Matching bottom shelf offers handy storage space. Convenient tool rack with peg board back panel. Base on each leg gives extra support and can be bolted down if desired. Easy-to-assemble. 34½" high. (Tools not included). Shpg. wt., 60 lbs.
13 C 3504WX Net 17.75



17⁷⁵



Tapewriter — Embossing Tools



Low, Low Price
4⁵⁰

MODEL M-4 HOME LABEL MAKER

- Embossed 44- $\frac{1}{8}$ " Characters on $\frac{1}{4}$ " Tape
- Waterproof, Self-Sticking Raised Letters
- Handy Tape Cut Off

A precision tool designed especially for home use. Just dial letters, numbers, symbols — squeeze the embossing handle — pull the cut-off trigger and that's it. Embossing wheel has 44 characters. Prints a crisp message on durable moisture-resistant tape. Made of heavy duty plastic. Uses $\frac{1}{4}$ " tape. See listing below for additional tapes. Shpg. wt., 2 lbs.

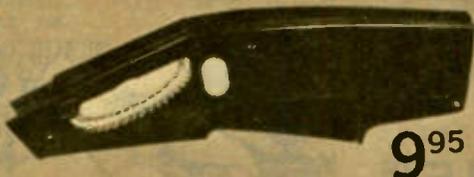
14 C 4101 Net 4.50

MODEL M38D $\frac{1}{4}$ " & $\frac{3}{8}$ " TAPEWRITERS

- Complete with 144" Roll of Tape
- Embosses 42- $\frac{3}{32}$ " characters on $\frac{1}{4}$ " or $\frac{3}{8}$ " Tape

Designed especially for the home. Built of heavy duty plastic to give years of dependable service. Embossing wheel has 42 characters. Just dial the letters, squeeze the handle and your message comes out crisp white against a colored background. Comes complete with 144" roll of tape. Uses $\frac{1}{4}$ " or $\frac{3}{8}$ " tape. See listing below for additional tape. Shpg. wt., 2 lbs.

14 C 4143 Net 5.95



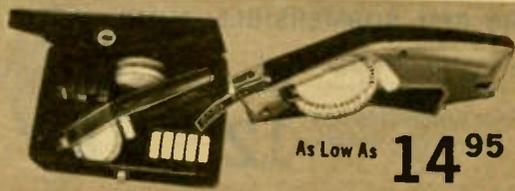
9⁹⁵

MODEL M-14 $\frac{1}{4}$ " & $\frac{3}{8}$ " TAPEWRITER

- Embosses 43- $\frac{3}{32}$ " Characters
- All Metal Construction
- Regular or Wide Spacing

The fast, modern way to mark, price, label, or identify. Labels have large, crisp white embossed letters on a brilliant colored background. Tapes have a self-sticking back . . . ready for easy application. "Pull-tab" is automatically cut on the end of each label. Tape selector lets you choose between $\frac{1}{4}$ " and $\frac{3}{8}$ " labels. Spare selector gives choice of regular or wide spacing. Complete with roll of embossing tape. See listing below for additional tape. Shpg. wt., 2 lbs.

14 C 4140 Net 9.95



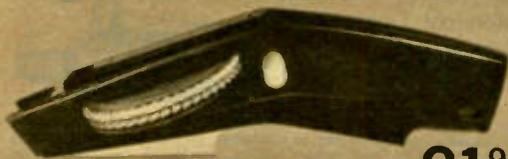
As Low As **14⁹⁵**

MODEL M-10 $\frac{1}{4}$ " & $\frac{3}{8}$ " TAPEWRITER KIT

- 3 Wheels — $\frac{3}{8}$ " — Giant Letters $\frac{3}{16}$ " Characters
- Vertical Direction Wheel
- Chrome-Plated — with 10 Rolls of Tape and Case

Changes tape size internally, by simple up or down movement of selector pin. Features wide letter spacing, and regular. Rapid change embossing wheels for any application. Complete with custom-fitted carry case, tapewriter, giant letter and standard-letter embossing wheels, 5 magazines of $\frac{3}{8}$ " tape, 5 magazines of $\frac{1}{4}$ " vinyl tapes in assorted colors.

14 C 4144 Shpg. wt., 2 lbs. Net 21.95
MODEL M-10 TAPEWRITER. With 2 wheels; 144" roll of tape.
14 C 4141 Shpg. wt., 1 lb. Net 14.95



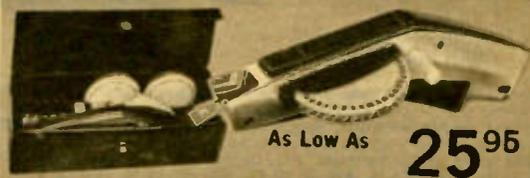
21⁹⁵

MODEL M-24 $\frac{1}{2}$ " & $\frac{3}{8}$ " TAPEWRITER

- Die-Cast Zinc Body • Embosses $\frac{1}{2}$ " And $\frac{3}{8}$ " Tapes
- Character Full $\frac{1}{4}$ " High • "Snap-In" Embossing Wheel

Quality tool makes labels for any purpose. M-24 features "snap-in" embossing wheel for easy inter-changeability of characters. Handy tape selector pin permits user to choose $\frac{1}{2}$ " or $\frac{3}{8}$ " tape, by simply pushing pin up or down. Easy to use space selector knob allows you to space characters as you wish. Size 11 $\frac{1}{2}$ "x3 $\frac{1}{2}$ " Shpg. wt., 1 lb.

14 C 4145 Net 21.95



As Low As **25⁹⁵**

MODEL M-20 $\frac{1}{2}$ " & $\frac{3}{8}$ " TAPEWRITER KIT

- Die-Cast Zinc Body With Chrome Finish • Embosses $\frac{1}{2}$ " and $\frac{3}{8}$ " Tapes • "Snap-In" Embossing Wheels

Deluxe label maker kit, contains everything you need to make easy to see and read labels. Complete kit packed in handy carry case; contains: Tapewriter, 5 rolls of $\frac{1}{2}$ " tape, 5 magazines of $\frac{3}{8}$ " tape in assortment of attractive colors; 1 vertical wheel, 1 standard size horizontal wheel, 1 giant letter wheel.

14 C 4146 Shpg. wt., 2 $\frac{1}{2}$ lbs. Net 36.95
MODEL M-20 TOOL ONLY, with 2 wheels; 144" roll of tape.
14 C 4147 Shpg. wt., 1 lb. Net 25.95

1/4 INCH

Each contains 144" of $\frac{1}{4}$ " glossy vinyl tape with adhesive backing. Shpg. wt., $\frac{3}{4}$ lb. Net ea. .89

Stock No.	Net ea. .89	Stock No.	Net ea. .89
14 C 4102 Blue	14 C 4106 Brown	14 C 4111 Brown	14 C 4115 Blue
14 C 4103 Green	14 C 4107 Black	14 C 4112 Black	14 C 4116 Green
14 C 4104 Red	14 C 4130 Orange	14 C 4113 Red	14 C 4127 Orange
14 C 4105 Clear	14 C 4131 Yellow	14 C 4114 Clear	14 C 4128 Yellow
	14 C 4132 Gold		14 C 4129 Gold

EMBOSSING TAPES

3/8 INCH

Contains 144" of $\frac{3}{8}$ " dirt/moisture resistant vinyl tape with adhesive backing. Shpg. wt., $\frac{1}{4}$ lb. Net ea. .99

Stock No.	Net ea. .99	Stock No.	Net ea. .99
14 C 4111 Brown	14 C 4115 Blue	14 C 4118 Black	14 C 4122 Green
14 C 4112 Black	14 C 4116 Green	14 C 4119 Yellow	14 C 4123 Brown
14 C 4113 Red	14 C 4127 Orange	14 C 4120 Red	14 C 4124 Gold
14 C 4114 Clear	14 C 4128 Yellow	14 C 4121 Blue	14 C 4125 Clear
	14 C 4129 Gold		

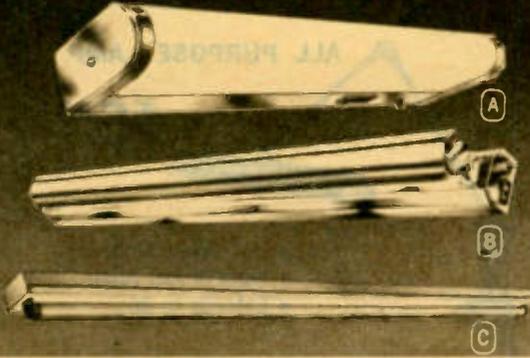
1/2 INCH

Contains 144" of $\frac{1}{2}$ " glossy vinyl tape with adhesive backing. Shpg. wt., $\frac{1}{4}$ lb. Net ea. 1.49

Stock No.	Net ea. 1.49	Stock No.	Net ea. 1.49
14 C 4118 Black	14 C 4122 Green	14 C 4123 Brown	14 C 4124 Gold
14 C 4119 Yellow	14 C 4125 Clear		

CROWNLITE

Fluorescent Fixtures



(A) UTILITY FIXTURE

Budget wall unit; uses single 15-watt pre-heat type fluorescent tube. Heavy gauge steel with bright chrome finish, completely sealed by one-piece wrap-around ribbed, translucent polystyrene diffuser; easily removable for relamping. Complete with fluorescent lamp, On/Off switch and built-in grounded AC outlet. UL listed. Size: 2½Hx4¼Dx18"L.
 12 C 7050 Shpg. wt., 2½ lbs. Net 6.95
 12 C 7051 Same as above except 20-watts, 24" long Net 7.95

(B) ADJUSTABLE REFLECTOR FIXTURE

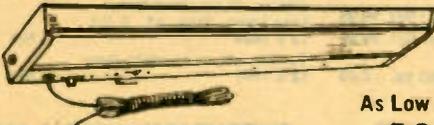
Highly polished chrome plated fluorescent fixture. Curved highly polished chrome steel reflectors are swivelled at lampholders in order to avoid direct lamp exposure, effecting a soft and pleasant light source. Complete with pre-heat fluorescent tube, On/Off switch and grounded AC outlet. UL Listed. Size: 4Hx2¼Dx19½"L. Shpg. wt., 4 lbs.
 12 C 7052 Net 6.25
 12 C 7053 Same as above except 20-watts, 25" long Net 7.25

(C) STRIP LIGHT FIXTURE

Attractive, steel frame fluorescent fixture. Baked white enamel finish. Completely wired ready for easy installation. *Rapid start type. With tubes and starters. UL listed. For 110-125V., AC.

Stock No.	Watts	No. Bulbs	Length	Wt., Lbs.	Net
12 C 7054	20	1	25"	3	3.98
12 C 7055W	40*	1	49"	7	6.50
12 C 7056W	80*	2X40	48"	18	10.95

LAFAYETTE UNDER CABINET LAMP



- Convenient AC Outlet
- Complete with Bulb

As Low As
4⁹⁵

An extremely functional lamp, ideal for glare-free light over kitchen or shop work counters. Shallow design, only 1¼" deep. Complete with fluorescent lamp, built-in AC outlet, 7-foot line cord. White. Imported. Shpg. wt., 4 lbs.
 99 C 9119 15-Watt Lamp; 18½" long Net 5.95
 12 C 1002 15-Watt Replacement Bulb Net .99
 99 C 9120 8-Watt Lamp; 12½" long Net 4.95
 12 C 1007 8-Watt Replacement Bulb Net 1.39

"THE WELCOME"

2-NOTE ELECTRIC DOOR CHIME

3⁹⁵



Contemporary design, blends well with any decor. Rich resonant tones; two-notes front door, one-note rear. Provincial white case, brushed brass plate and gold leaf trim. Installation instructions included. 4¾Hx 7¼Wx2¾"D. Shpg. wt. 1½ lbs.
 12 C 4850 Net 3.95

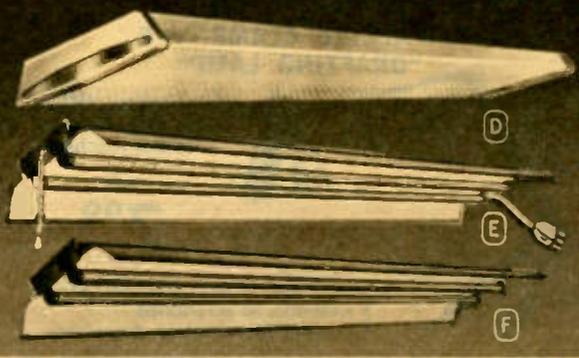
"THE COSMOPOLITAN"

2-NOTE ELECTRIC DOOR CHIME

6³⁹



A universal design for all areas of the home. With handsome gold resonating side tubes. Soft Ivory plastic cover with gold leaf trim. Two-notes front door, one-note rear door. Installation instructions included. 7½Hx 7Wx2¾"D. Shpg. wt., 2 lbs.
 12 C 4851 Net 6.39



(D) THIN LINE SHADED FIXTURE

Handsome fixture to enhance any interior; 2-light 40-watt, rapid start and slimline ballast. Baked white enamel finish. One piece wrap around, clear prismatic plastic bottom diffuser with ribbed opal plastic sides totally enclosing lamps. End caps have Gold Mylar Inserts. Individual or continuous run mounting. UL approved. Complete with 2-20 watt tubes. For 110-125V., AC. 30¾Lx10½Wx3¼"D. Shpg. wt., 10 lbs.
 12 C 7057W Net 16.95
 Same as above but 80-watts. 48¾Lx10½Wx3¼"D.
 12 C 7058W Shpg. wt., 19 lbs. Net 19.95

(E) 80-WATT UTILITY REFLECTOR FIXTURE

Versatile fixture for recreation room, workshop or garage! Baked white enamel reflector with grey enamel exterior. Features wide lamp spacing with minimum light loss providing maximum requirements of lighting efficiency. Rapid start. Has normal power factor. Includes two 40-watt tubes, 6 ft. 3-wire power cord and pull-chain On/Off switch. UL approved. For 110-125V., AC. 48Lx16Wx5"D. Shpg. wt., 15 lbs.
 12 C 7059W Net 13.95

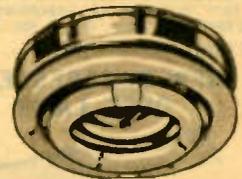
(F) 2-LIGHT 80-WATT REFLECTOR FIXTURE

Uses two rapid start 40-watt fluorescent tubes for even intense light. Fixtures may be mounted individually or in continuous rows. With knock-outs for switch and pipe installation; slots for adjustable chain suspension. Baked white enamel reflector with grey enamel exterior finish. Normal power factor. Complete with two 40-watt bulbs. UL approved. For 110-125V., AC. 48Lx12½Wx5"D. Shpg. wt., 15 lbs.
 12 C 7060W Net 11.95

2-LIGHT RAPID START CIRCLINE FIXTURE

11⁹⁵

- Complete with Lamps
- All Chrome Plated



Cool, glare-free, easy on the eyes. Takes up little ceiling space; bulbs just snap in place. Chrome-plated, simple to clean. Produces comfortably soft light, intensity equal to 100-watt incandescent bulb. Has 12" diameter 32-watt, and 8" diameter 22-watt lamps. For use with wall switch. Complete with lamps, hardware. For 110-125V., AC. Diameter 12". Shpg. wt., 11 lbs. UL approved.
 12 C 4950 Net 11.95

FIXTURES



(G) POLISHED BRASS LIGHTED PUSH BUTTON. Surface mount, equipped with miniature electric bulb. No special wiring required. 12 C 4852 For 6 to 16 volts Net 1.39
 (H) "COLONIAL" LIGHTED PUSH BUTTON. Solid polished cast brass with lighted push button center. No special wiring required. 12 C 4853 Net 1.89
 (J) "QUICK MOUNT" SIGNAL TRANSFORMER for bells, buzzers, chimes. Thermal Switch prevents overload. Rated 16v., 10-W. 12 C 4854 UL approved. Net 2.69

Lamps for Office — Home — Lab — Industry

LAFAYETTE CLAMP-TYPE "DRAFTING LAMP"



For Factory, Office,
Studying, Drafting
Home, Kitchen

only
7⁹⁹

- Spring Controlled Swivel Joints
- Extends To 30 Inches
- Perfect Illumination Anywhere

A deluxe lamp from Lafayette for perfect illumination wherever you require it. Ideal for benches, tables, and drafting boards. Clamps securely to any surface up to 3" thick. Spring controlled swivel joints and double arm action moves light in any direction. Protects your eyes. Arm extends to 30". Comes in neutral color to blend with all decor. For 110-125V, 60 cycles AC. Comes less bulb. Imported. Shpg. wt., 9 lbs.
99 C 9077

Net 7.99

ALL PURPOSE LAMP



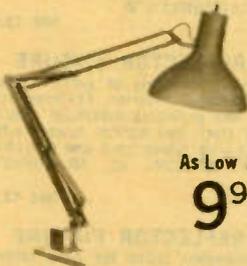
16⁴⁰

- Universal Joints
- Light at Any Angle
- Extends to 36"

Ideal for factory benches, tables and drafting boards. Two bolts clamp base securely to any surface up to 3" thick. Spring-controlled swivel joints and double arm action give you light in any desired position. Arm extends 36". Uses two T8, 15-W lamps. For 110-125V., 60 cycles AC. Bronze finish.

12 C 1001 Less lamps. Shpg. wt., 10 lbs. Net 16.40
12 C 1002 T8, 15-watt, cool white lamp Net ea. .99

STUDY-LYTE

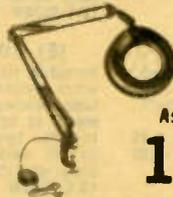


As Low As
9⁹⁵

Perfect illumination where you need it—moves up, down, sideways at your lightest touch, and stays exactly where you put it. From a central position, the 45" arm reach can swing to illuminate any area on a desk or table, six feet long and four feet wide. Steek all-metal construction with versatile 3" throat edge clamp. Uses standard bulb (not included). Available in easy-to-assemble kit form or completely assembled.

12 C 6950 Kit. Shpg. wt., 5 lbs. Net 9.95
12 C 6951 Assembled Net 11.95

MAGNIFYING INSPECTION LAMP



As Low As
19⁹⁵

Designed for precision work, features a 5" diameter magnifying glass with a powerful 13" focus, surrounded by a 22 watt shadow-free fluorescent tube. A custom-engineered arm permits complete directional mobility—special adjustment knobs insure the proper tension and steadiness for any desired position. 45" arm reach. Ideal for assembly, laboratory, quality control and other detail work. In kit or assembled form. Shpg. wt., 8 lbs.

12 C 6952 Kit, less lamp Net 19.95
12 C 6953W Assembled less lamp Net 24.95
T9, 22-watt, cool white lamp
12 C 7501 Net ea. 2.89

GOOSENECK MAGNIFYING LAMP

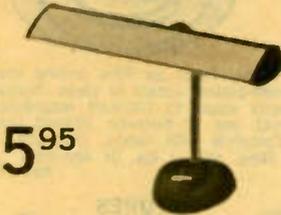


17²⁵

The perfect lamp for the hobbyist who needs plenty of light and magnification for close precision work. The flexible, goose-neck arm adjusts and holds the lamp in the position you want. Five inch diameter magnifying glass; overall length about 2 1/2 feet. Sturdy, clamp-mount base. Uses 22-watt circline fluorescent lamp.

Less Lamp. Shpg. wt., 6 lbs. Net 17.25
12 C 1004
T9, 22-watt, cool white lamp Net 2.89
12 C 7501

NEW FLUORESCENT DESK LAMP



5⁹⁵

- Complete With Fluorescent Bulb

An attractive all metal fluorescent lamp with combination solid/goose-neck support finished in chrome. Brown metal base with push button light control... perfect for study, office or den. Translucent white plastic diffuser for maximum light dispersal. Includes 14-watt, 15", cool fluorescent bulb. Popular streamline design complements any room decor, 14 inches high by 15 inches wide. Goose-neck support provides illumination anywhere on your work or reading surface. Imported. Shpg. wt., 4 1/2 lbs.

12 C 1602 Net 5.95

AMPLEX TROMBOLITE

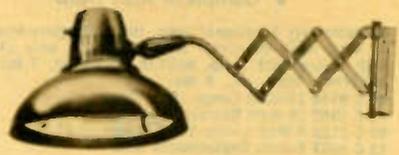


23⁵⁰

Trombolite's unique, improved reflector design provides full use of blended incandescent and fluorescent light sources to give you 23% more light. Trombolite's glide action adjusts readily into any one of a thousand different positions. Includes clamp-on base. Comes complete with 60 Watt incandescent lamp and 22-watt Circline fluorescent tube. Attractively finished in executive grey. Shpg. wt., 8 lbs.

12 C 1101 Net 23.50

EXTENSION WALL LAMP



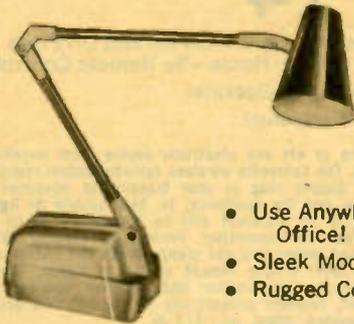
8⁹⁵

A smartly styled wall-lamp for use in the den, office, shop, even the living room. Wall bracket swivels 180° horizontally and the arm extends to 24"—enough light in any direction over a large area. Arm closed is 15". Adjustable shade. Arm, wall mounting brackets and screws are brass-plated. Uses a 22-watt Circline fluorescent tube. Shpg. wt., 4 lbs.

12 C 1006 Less Lamp Net 8.95
T9, 22-watt, Cool White lamp
12 C 7501 Net 2.89

High Intensity and Specialty Lamps

LAFAYETTE HIGH INTENSITY LAMP

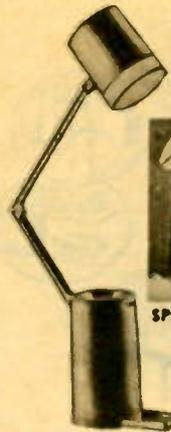


Only
4⁹⁵

- Use Anywhere! Home! Office! Workshop!
- Sleek Modern Styling!
- Rugged Construction

Ideal for desk or wall mounting. Lamp shade turns in any direction, giving an ample uniform, non-glare beam of light. Sturdy hinged arm extends to 14 inches, folds flat against a hi-impact base. On and off switch plus 6 ft. cord, Gold finish lamp shade and arms; Ivory base. Uses #93 bulb. 117 volts, 50/60 cycles. Imported. Shpg. wt., 2 lbs.
 99 C 9114 Net 4.95
 32 C 6684 Replacement Bulb Net .30

LLOYD'S 5-WAY LIGHT



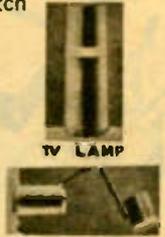
12⁹⁵ • High Intensity Lamp
• High-Low Intensity Switch



SPOT LIGHT



NIGHT LIGHT



TV LAMP

WALL LAMP

A unique high-intensity lamp efficiently suiting a variety of purposes. May be used as a desk and wall light, night light, spot, and TV lamp. Features two stylish cylinders with chrome arm and wall bracket—practical as well as attractive. Reflector rotates full 180°

for maximum high intensity illumination wherever required. Comes complete with bulb. Shpg. wt., 2 lbs.
 12 C 4550 Net 12.95
 32 C 6684 Replacement Bulb Net .30

DIAL CONTROLLED HIGH INTENSITY LAMP

17⁹⁵

- Full Range—Total Darkness to Maximum Brightness

Select the most efficient, powerful, glare-free light you desire. Any illumination from total darkness to high intensity light. Separate on-off switch and dimmer for simple operation. Ideal for desks, workshops, labs, assembly work. Sturdy rectangular brass and black base with 180° swivel arm. Black textured shade reflector rotates full 360°. Complete with a high performance GE 1156 12 volt bulb. 80 inch cord is fuse protected. Shpg. wt., 2 lbs.
 12 C 4303 Net 17.95
 Replacement bulb for above Net .44
 32 C 6671 Net .44



NEW HIGH INTENSITY DESK LAMP

- High and Low Control Switch
- Adjustable Folding Arms

Transformer powered high intensity lamp with dual brightness control. Versatile chrome folding arms and rugged black metal base. Complete with high performance 1156 bulb. Imported. Shpg. wt., 3½ lbs.
 12 C 1603 Net 9.95
 Replacement 1156 bulb for above. 32 C 6671 Net .44



9⁹⁵

LAFAYETTE LUMEN-AIRE

- Universal All-Angle Fixtures
- Indoor-Outdoor Use

Weather-proof flood or sealed-beam spotlight fixture for permanent or portable locations. Lumen-Aire comes complete with reflector and all hardware (less bulb). Shpg. wt., 1½ lbs.
Lumen-Aire Flood-light
 99 C 9094 Imported Net 4.95
 150W Floodlight bulb Net 1.25
Spot-Light Lumen-Aire
 99 C 9095 Net 4.95
 150W Spot light bulb Net 2.15
 12 C 1103 Net 2.15



4⁹⁵

NEW LAFAYETTE 110 VOLT HIGH INTENSITY LAMP

- Light at Any Angle
- Adjustable Folding Arm

Powerful high intensity lamp featuring a handy magnetic or clip-on base for use on any surface. Inner reflecting shade for brighter non-glare illumination. 4-section telescoping arm with 360° rotating shade permits use in any position. Imported. Shpg. wt., 1 lb.
 99 C 9126 Net 3.95
 12 C 7504 Replacement bulb for above Net .75



3⁹⁵

GIANT PATIO LAMP

1⁸⁹

The lamp of 100 uses. Perfect for patio, garden, photography, attic, workshop, and window display. 10" all aluminum tarnish proof reflector mounted on a double swivel clamp on base. 6' rubber covered cord and rubber plug. Shpg. wt., 2 lbs.
 12 C 2001 Net 1.89



DESK LAMP

2⁹⁸

Fully louvered to give the best light transmission. With molded-in pen and pencil holder. Separate stamp and paper clip compartment with a hinged lid. White louvre with gleaming black hood and base; brass finished goose neck. About 14" high. Uses standard incandescent lamp. Less lamp. Shpg. wt., 1½ lbs.
 12 C 2601 Net 2.98



LAFAYETTE Wireless Remote Control

For Lamps, T.V., Hi-Fi, Household Appliances

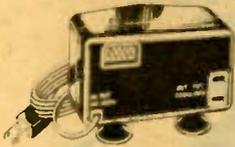
Only **14⁹⁵**



- Turns Lights and Appliances On and Off From Anywhere In Your Home—By Remote Control!
- Simply Plug In and Operate!
- A Lafayette Exclusive!

Now you may turn on or off any electrical device from anywhere in your home or shop. The Lafayette wireless remote control requires no additional wires. Simply plug in your transmitter wherever in the house you choose, and the appliance, tv, hi-fi system or lights that are plugged in to the receiver will be turned off or on by pressing the button on the transmitter. Perfect for viewing TV or listening to hi-fi in bed. When you get sleepy press the switch and turn everything off. Safe! simple remote switch of lights, lamps, radios, tv and appliances. Transmitter and Receiver operates on ordinary house current, receiver accepts any 105 to 120 volt device up to 300 watts. Imported. Shpg. wt., 1/2 lb.
 99 C 9118 Complete Transmitter & Receiving Unit Net 14.95
 99 C 9122 Extra Receiver Net 9.95
 99 C 9178 Extra Transmitter Net 5.95

LAFAYETTE AUTOMATIC PHOTO-ELECTRIC ILLUMINATOR



Only **4.49**

- Automatic Light Switch
- Lights On At Sunset—Off At Sunrise

Photo-electronic, light-sensitive switch turns lights on and off at dusk and dawn. You need never come home to a darkened house. Just plug it in for protection from prowlers—illuminate outdoor areas—any place you require automatic illumination. Measures only 3 3/4"-2 1/2"-2 1/4". Use on 117-volt AC only. Maximum 300 watts lamp load. Instruction included. Imported. Shpg. wt., 1 lb.
 99 C 9084 Net 4.49

LAFAYETTE AUTOMATIC 1000 WATT ILLUMINATOR



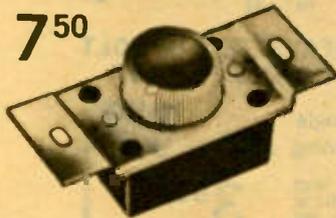
5⁹⁵

- Turns Lights On and Off Automatically
- For Permanent or Mobile Installation
- Never Needs Setting

A light-sensitive photo-electric switch that turns your lights on and off automatically at dusk and dawn. Has a capacity of 1000 watts so you can control several fixtures if you desire. Color-coded 6-foot 3-wire cord can be permanently connected to a fixture or wire it to the plug listed below for mobile or temporary installations. Water-proof construction makes it ideal for outdoor use. Housed in clear plastic case measuring 4x2x2". For 105-130V, 50-60 cps. Imported. Shpg. wt., 1 lb.
 99 C 9115 Net 5.95
 Plug for adapting Illuminator for Plug-in Use Net .35
 12 C 5050

LAFAYETTE ELECTRONIC LIGHT DIMMER CONTROL

7.50



- Full Range—Total Darkness To Maximum Brightness
- Replaces Ordinary Wall Switch
- Full 360° Tapered Rheostat Provides 600 Watts Capacity
- No Complicated Wiring
- Sets the Light Mood In Any Room

Enjoy modern lighting in any room in your home or office. Soft light for TV viewing, bright light for reading or working. Easy to use, dimming is continuous from off to full illumination. Push on or off at any light level. Fits into standard single gang wall box without rewiring. Ivory plastic knob has brass finish insert. For 120 volts, 60 cycles AC. Operates incandescent lamps to 600 watt capacity. Shpg. wt., 1 lb.
 12 C 0101 Net 7.50

NEW! ELECTRONIC LAMP DIMMER CONTROL



9.95

- Full Range—Total Darkness To Maximum Brightness
- Use With Table Lamp, Pole Lamp—Any Lamps Up To 300 Watts

Dial the exact intensity of light desired. Provides the most flattering light to match changing moods and activities. Conveniently permits control of up to 300 watts of incandescent light. Efficient electronic circuit saves you money—pay only for the light you use. Tasteful walnut design. Complete with 8 ft. cord and special plug/receptacle. For 120 VAC. Shpg. wt., 1 lb.
 12 C 4302 Net 9.95

Similar to above except with OFF-LO-HIGH switch positions. Can be placed anywhere. Just plug into wall outlet and plug lamp into control socket. Remote control unit may be used up to 8 ft. away. Lengthens bulb life and saves electricity. For 120 VAC. Shpg. wt., 8 oz.
 12 C 4201 Net 3.95

ELECTRONIC DIMMER LIGHT SWITCH



- Electronically Dims Light to 40%
- Replaces Any Standard Wall Switch

Electronically controlled dimmer switch replaces any ordinary light switch, fits all standard boxes, any standard switch plate. 100% of illumination in Hi position, 40% in Lo position. Control light mood without wiring changes. Use for night lighting, TV lighting, standby lighting, dining room, children's room. Increases lamp life up to 10 times on dim position. 300 watt capacity. 117VAC. For incandescent lamps only.
 12 C 3401 Shpg. wt., 6 oz. Net 2.85

TAP-LITE



- Screwless Terminals
- Quiet—Convenient—Touch Action

Clear wall plate permits using any color of material to match or contrast with any wall color. Connects in less time than wall switches. A feather-light touch actuates the switch. Tap—it's on, Tap—it's off. Free color inserts with each switch—can be used as is—painted—or used as a pattern. Fits standard electrical boxes. Rated 15 amps., 120-227 V.A.C. U.L. cert. Shpg. wt., 6 oz.
 12 C 4001 Single Pole Net 1.75
 12 C 4002 3-Way Net 2.19
 12 C 4003 Single Pole—2 gang Net 3.99

Intermatic Malibu Outdoor Lighting System



Safe—Weatherproof—Low Voltage—Easy to Install

Now decorate your home with light. Provide safe, economical illumination for walks, steps, driveway, garden, etc. Heavy-duty transformer reduces 110 volt AC to harmless 12-volt current which powers the lights. Easy to install . . . just spread the cable and attach the lights anywhere—on ground, on walls, in trees. Any lamp may be easily moved to another location on the cable, or reposition the complete system in minutes. All components are weatherproof; heavy-duty low-voltage cable is plastic coated for outdoor protection and re-seals itself when the lamp pins are removed. Sealed beam type lamps used throughout. Optional timer provides completely automatic on/off operation. Complete system includes lights, 50' wire with 3-light set or 100' wire with 6-light set, mounting stakes, wall brackets, assorted color lens coverings, transformer. Shpg. wts.: 3-lt. set, 21 lbs., with timer 23 lbs.; 6-lt. set, 27 lbs., with timer 29 lbs.

13 C 2738 WX 3-Light Set Net 37.95
 13 C 2739 WX 3-Lt. Set with Timer Net 47.95
 13 C 2740 WX 6-Light Set Net 57.95
 13 C 2741 WX 6-Lt. Set with Timer Net 67.95

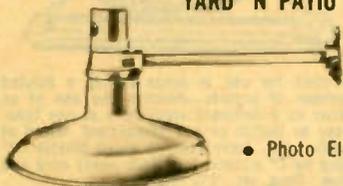
Additional Lamp Housing. Complete with seal beam unit, ground stake, wall bracket, clear lens. Shpg. wt., 3 lbs.
 13 C 2743 Net 5.95



as low as **37⁹⁵** No Money Down

Additional 50' Low Voltage Cable.
 13 C 2742 Shpg. wt., 2 lbs. Net 5.95
 Set of 3 lenses Net per pkg., 1.25
 13 C 2744 Clear
 13 C 2745 Red
 13 C 2746 Green
 13 C 2748 Blue
 13 C 2746 Yellow

YARD 'N PATIO LIGHTER



16⁹⁵

- Photo Electric Controlled

A complete photoelectric lamp system, to provide automatic lighting when you want it in your yard or patio. Control unit is completely weather protected. External switch leg provides instantaneous control of other lights up to 650 watts combined. Includes: Std. 1/2" aluminum pipe 13" long, mounting bracket and photo control. Overall length 22" (with reflector), 14" wide (with reflector). For 105-130V 50/60 cycles AC. Shpg. wt., 4 lbs.

13 C 2728 Net 16.95



FLOURESCENT TROUBLE LIGHT
5⁵⁹

The ideal trouble light with 20 feet of cord. All plastic construction with tight fit end caps—shock proof and water proof. Cool burning without glare or shadow. Butyrate bulb shield; fluorescent bulb.
 12 C 4450 Shpg. wt., 2 lbs. Net 5.59

CORDOMATIC PORTABLE OUTLET REEL

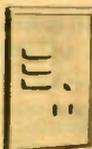
- 3-Way Electric Outlet
- Safe, Automatic Electric Service Wherever Needed



Now you can have portable electric power wherever you need it in the home, and outside the house too. Just plug in the cord and carry the portable outlet reel where you want to use it. Cord pulls out to any desired length up to 15 feet. . . locks into position . . . automatically retracts when the reel is not in use. 3-way outlet operates several appliances at once. Case: 6 1/2" dia.; 1 3/4" thick. 10 amps. Shpg. wt., 3 lbs.
 13 C 8303 Net 6.95

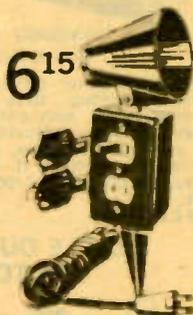
LOUVRE NITE LITE AND RECEPTACLE

Flush-mount, combination night light and receptacle box without sacrificing the convenience of an electrical outlet. On-off rotary switch. Modern, one-piece louvered bakelite faceplate (4 1/2 x 2 3/4"). Ample 6-watt lamp. U.L. and CSA approved. Shpg. wt., 4 oz.
 12 C 1400 Net 1.79
 32 C 6667 Replacement Lamp Net .20



SWITCH OPERATED LAMPHOLDER AND OUTLET BOX

- Portable, Unbreakable, Weatherproof
- Provides Light and Current where Needed



6¹⁵

Weatherproof power source with a built-in lampholder. Designed to provide power and illumination outdoors. Fills the need for garden and patio lighting. Built-in AC receptacle can supply power to electric tools, barbecues, etc. With control switch. All plastic unbreakable construction insures no metal corrosion. Has individual "stay-open" hinged switch/outlet covers. Attached stake allows easy installation. Complete with 20' of #18 three wire cord. Shpg. wt., 2 1/2 lbs.
 12 C 4800 Net 6.15

TROUBLE LAMPS

- 2 Side Outlets
- Heavy Rubber Construction

Heavy-duty vinyl plastic insulation; all copper wire. Flip-Lok cage eliminates removal for re-lamp. Uses standard lamp. Heavy rubber handle with 2 side tool-tap outlets. on/off switch. Shpg. wt., 2 lbs.
 12 C 7601 50-ft. Lamp Net 2.25
 12 C 7652 25-ft. Lamp Net 1.59

as low as **1⁵⁹**



CORDOMATIC HANDY LIGHT

- Portable light and power
- Locks at any length of 20 ft.
- Retracts automatically



Provides light and power up to 20 feet from installation. Swivels 180° when wall mounted—360° when ceiling mounted. Detaches easily to change location. Simply hang it up and plug it in. Eliminates the inconvenience and hazards of tangled cords. U.L. approved.
 13 C 8302 Shpg. wt., 5 lbs. Net 7.47
 3-Wire Lite. As above but with 3-wire cord and plug.
 13 C 8304 Net 9.79

TOUCH-A-MATIC NITE-LITE

- 3,000 Hour Bulb

Famous Touch-A-Matic switch goes on and off at a touch—by pushing, flipping and even kicking without stooping or groping when light is plugged into baseboard outlet. Vertical design hugs the wall. Shade rotates 360° for any desired light. All bakelite construction. With 3000-hr. bulb. 3 1/4" long. Shpg. wt., 4 oz.
 13 C 8124 Net .45



Selected Electrical Accessories

ELECTRIC OUTLET CONTROL CENTER



4⁹⁹

- Adds 6 Extra Outlets Wherever Needed
- For Use in Home, Office, Industry
- Mount on Bench or Walls, or Keep Portable

If you need extra outlets, you need this Electric Outlet Control Center. Has six individual outlets with its own built-in fuse box. Finger-touch control on-off rocker switch with jeweled on-off indicator panel light. Heavy duty line cord for use in the home, office and industry too. Complete with mounting screws for permanent installation on wall or bench, or use it as a portable control center. For 110/120 V AC/DC, 1500 watts, 15 amps. Less fuse. Imported. Shpg. wt., 1 lb.

- 14 C 2103 Net 4.99
 13 C 1170 Box of 5 10-amp fuses Net .32
 13 C 1171 Box of 5 15-amp fuses Net .32

3 WAY POWER CONTROL



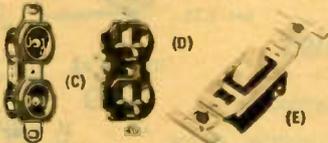
2⁴⁹

- Individually Switched Outlets With Indicator Lights

Switchable power outlet box for wall or bench mounting. Three individually controlled outlets, each with its own indicator light. Measures 4x2½x1½". Equipped with 3 polarized receptacles, 3 toggle switches, 3 indicator lights, 6 ft. line cord. Rated 5 amps at 125 volts AC/DC. Imported. Shpg. wt., 1 lb.

- 99 C 8007 Net 2.49

EAGLE OUTLETS SWITCH



(C) DUPLEX FLUSH RECEPTACLE. 2-pc. bakelite body. Will take up to #10 wire. Totally enclosed heavy duty contacts. UL listed. 13 C 8105 Ea., .18; 10 for 1.60

(D) E-Z WIRE PARALLEL GROUND DUPLEX WALL OUTLET. Breakoff terminals for 2 separate 3-wire circuits. Easily wired by pressure terminals or screws. 29/32" high. UL listed, CSA approved. 15 amps; 125V. 13 C 8119 Ea., .31; 10 for 2.80

(E) E-Z WIRE QUIET SWITCH. Unique toggle switch for ultra-quiet action when you flip the switch...no clicking noise. Easy to install—has screw, and E-Z wire pressure terminals plus common terminal for continuous wiring. 15 amps; 120V. UL listed. 13 C 8120 Ea., .35; 10 for 3.20

OUTDOOR DUPLEX PLATE



- Weatherproofs any duplex receptacle

1⁷⁰

For outdoor AC outlets and switches. Shields against rain, snow, ice, dirt and moisture. Individual "snap" covers. Lock in open position—"snap" shut—seal tight. Rust proof brass plate with aluminum finish, rubber gasket and rubber "undercoat" mat. Stainless steel hinge springs. Shpg. wt., 8 oz.

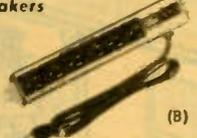
- 13 C 8117 Net 1.70

POWER CONTROL OUTLET BOXES

with Circuit Breakers



as low as 6⁹⁵



Convenient, heavy-duty power where you want it... when you want it. Panel-mounted pushbutton reset circuit breaker; tough neoprene cord-set; steel case finished in silver gray textured hammertone. Rated 15 amps, 130V continuous duty. Size: 13½"x2" x1½"; 12¾" mtg. centers. 3-wire outlet has 10-ft. cord; 2-wire with 6-ft. cord. UL approved. Shpg. wt., 2½ lbs.

(A) INDIVIDUALLY SWITCHED OUTLETS. 4 on-off switches control 4 outlets.

- 12 C 6753 2-Wire Outlets Net 6.95

- 12 C 6754 3-Wire Outlets Net 9.50

(B) SINGLE ON-OFF SWITCH. Controls 6 AC outlets. Bright pilot light.

- 12 C 6751 2-Wire Outlets Net 6.95

- 12 C 6752 3-Wire Outlets Net 9.50

3 AND 4 WAY ELECTRIC OUTLETS



As low as

24^c

Use wherever outlets are limited. Accepts up to 4 appliances at one time. Easily installed on wall, floor, bench or ceiling. Can be "cord" mounted for extension uses. Rated 20 amps at 125 volts. Molded of exceptionally tough durable plastic. Measures 4½ x1½ x7/8" overall. Imported. Shpg. wt., 5 oz. 99 C 8005 Net .39

3 WAY TAP: Same as 99 C 8005, except for up to 3 appliances. 2½x1½x7/8". Imported. Shpg. wt., 4 oz.

- 99 C 8004 Net .24

TAP-A-LINE

as low as 1⁴⁹

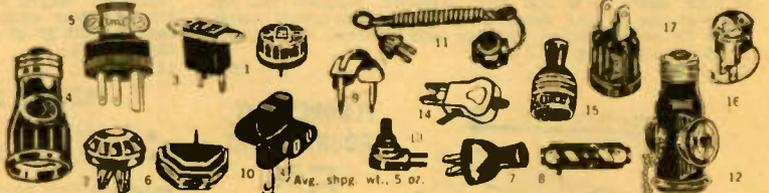


A must for use in areas having a limited number of outlets—Permits the use of as many as 8 different appliances at one time. Easy to install or use unmounted. Rated at 1000 watts. Ivory colored tough plastic 12" long by 1" square. Four foot heavy cord and plug. Shpg. wt., 1½ lbs.

- 12 C 4701 Net 1.49

Same as above but 2' long.

- 12 C 4702 Net 2.45



1. SINGLE SURFACE OUTLET. Brown bakelite. Wood mounting screw. 13 C 8102 Ea., .13; 10 for 1.17

2. BAKELITE PLUG. Sturdy prongs. 13 C 8103 Ea., .06; 10 for .54

3. CHASSIS AC RECEPTACLE. Mounts from top or bottom. Mtg. centers 1¼" UL approved. 15A. 125VAC/DC. Solder terminals. 13 C 0904 Net .15

4. CURRENT TAP. Bakelite. Straight socket with 2 plug outlets. 13 C 8104 Net .23

5. PARALLEL GROUND RUBBER PLUG. With cord clamp, U ground. Cord hole: .450"; dia. 1½". 15 amps; 125V. UL and CSA approved. 13 C 8121 Ea., .45; 10 for 4.05

6. 3-WAY SURFACE OUTLET. Brown Pin Type terminals, wood screw. 13 C 8106 Ea., .18; 10 for 1.62

7. HANDLE PLUG. Soft rubber. 13 C 8107 Ea., .09; 10 for .81

8. MIDGET CORD CONNECTOR. Flat two-piece Underwriters listed. 13 C 8108 Ea., .34; 10 for 3.06

9. INSULATED STAPLES. No. 5. 1/4" x 5/8". 13 C 8109—Package of 100 .25
 10 packages for 2.25

10. RUBBER CUBE TAP. 3 outlets. Unbreakable one piece soft rubber construction. 13 C 8110 Net .23

11. CUBE TAP EXTENSION. Trio tap, 9 ft. rubber cord. AC plug. Brown. 13 C 8111 Ea., .58; 10 for 5.22

12. BAKELITE PULL CHAIN CURRENT TAP. Long nickel-plated bead chain pull controls 250W, 125V lamp outlet; 2 "always on" side taps, 660W, 125V. Uno threads to attach lamp shade holders at bottom of bakelite. 13 C 8123 UL listed Net .34

13. CANOPY SWITCH. Rotary type, composition top. Very shallow. Wire leads. Rated 3 amp. at 125V. 13 C 8112 Ea., .25; 10 for 2.25

14. JIFFY PUSH PULL PLUG. Attaches in 5 seconds without any tools. Spring prongs. Black. 13 C 8113 Ea., .10; 10 for .90

15. RUBBER CORD CONNECTOR. With pull handle for extension cords. 1¼" diameter. 15A. at 125V. 13 C 8114 Net .34

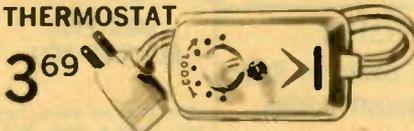
16. PARALLEL GROUND ADAPTER. Adapts 3 wire tools and appliances to 2 wire AC outlets. 15A., 125V. 3/4" ground lead and lug. UL approved. 13 C 8115 Net .22

17. BAKELITE EDISON SOCKET ADAPTER. Adapts standard parallel outlet to take standard bulb with Edison base. 660W, 125V. 13 C 8122 UL listed Net .15

Electrical Accessories — Flashlights

FAN-O-TROL THERMOSTAT

- For window fans—ventilators roll-a-rounds



You can convert any window ventilating or other electric fan to automatic—thermostatic operation—controlled by room temperature. Gives any fan the features of the latest deluxe models. Simple, plug in installation—done in minutes. Just set it—and forget it. Automatic cool comfort—day and night! Switches your fan on and off as the temperature demands. Completely assembled unit—ready to plug in. With instructions. UL approved. Shpg. wt., 1 lb. 12 C 3605

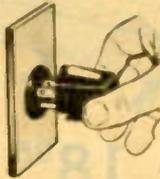
Net 3.69

CONVERTIBLE GROUND PLUG

- Fits and Grounds 2 or 3 hole Receptacle with no Adapter

Convertible plug fits all wall outlets—2 or 3-hole. Grounding blade is locked firmly in place until intentionally deflected by depressing the blade-latch button. UL tested and listed for use on all hand held tools and appliances. Patented-Safe-Convenient. Made of impact resistant phenol, with nylon shell. 12 C 4501

Net .75



AC LINE CORD



6-ft., fine-quality, zip cord is an ideal replacement for worn line cords in lamps, radios, small appliances, etc. Sturdy plug at one end; other end stripped and tinned. Shpg. wt., 5 oz. 12 C 3901

Net each .26

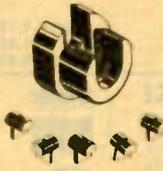
CORD STRAIN RELIEFS

- Fits 3/8" Holes
- Pkg. of 5
- For Standard Line Cords

29¢

Package of 5 rubber cord strain reliefs prevents all standard line cords from pulling loose. Fits 3/8" holes for permanent or temporary installations. Imported. Shpg. wt., 1 oz. 99 C 6274

Net .29



LAFAYETTE APPLIANCE REMOTE CONTROL

with cord and plug

Turn any 110 volt appliance on and off without getting up from your chair or bed. Control your TV, radio, hi-fi, lamp, fan, appliance, movie projector, tape recorder, phonograph, etc. Nothing to connect—just plug it in and you can use right away. Easy fingertip control with handy in-out push switch. Long 10-foot cord makes it ideal for TV viewing when you're confined to bed. Imported. Shpg. wt., 1/2 lb. 99 C 8069

Net .99



99¢

"RINGLITE" SAFETY SOCKET

- 1-way and 3-way replacements of lamp sockets
- UL approved

Ringlites are patented circular control switches which glide up and down the socket. Just slide for on/off operation. Completely shockproof and fireproof. Highly heat resistant brass body. Operate from any angle of approach—no fumbling. For 110 volt. 250 watt service. Shpg. wt., 1 lb. 12 C 4401 1-way safety socket Net .59 12 C 4402 3-way safety socket Net .69



As Low As

59¢

INDOOR-OUTDOOR EXTENSION CORDS

Use indoors and out, with power tools, refrigerators, mowers, fans, etc. All are 16-gauge, 3 cond. cords have 3 prong plug. * 2-conductor † 3-conductor.

Stock No.	Feet	Amp.	Shpg. Wt.	Net
12 C 2501*	25 ft.	7 amp.	2 lbs.	1.99
12 C 1501*	50 ft.	5 amp.	3 lbs.	3.30
12 C 3402*	100 ft.	5 amp.	3 lbs.	5.99
12 C 3403†	25 ft.	10 amp.	1 1/2 lbs.	3.19
12 C 2502†	50 ft.	7 amp.	2 1/4 lbs.	5.29
12 C 3404†	100 ft.	5 amp.	3 1/2 lbs.	9.75



- 2-Wire and 3-Wire, 16 Gauge
- Molded Connectors

FLASHLIGHTS - LANTERNS

RECHARGEABLE FLASHLIGHT

Always ready for use—no more batteries to buy. Simply plug into the nearest 110V. A.C. wall outlet—leave overnight—for a complete recharge. Self contained charger and cells need no service or replacement in normal use. 4x1 1/4" overall. Imported. Shpg. wt., 6 ozs. 14 C 2102

Net 2.59



259

BIG BEAM LANTERN

Powerful, versatile sealed beam hand lamp. Operates as a lamp, a flashing red beacon or siren. The flashing beacon may be positioned up or down. Sealed beam bulb keeps mirrored reflector dust free. 4" chrome-plated steel lamphead. Steel weatherproof case with hinged cover and snap catch. Operates on one battery. Shpg. wt., 3 lbs. 13 C 7901 Less Battery Net 7.49 No. F4H battery wt., 1 1/2 lbs. 32 C 4869

Net .85



749

DELUXE RECHARGEABLE FLASHLIGHT

Never needs batteries—ready for use. Recharge in standard home 110 volt AC outlet. Utilizes long lasting nickel cadmium power cells. Handsome shock resistant plastic case includes magnifying lens for brilliant light. Easily fits pocket or purse, handy and comfortable to hold. Only 4" long. Shpg. wt., 1 lb. 12 C 6402

Net 4.29

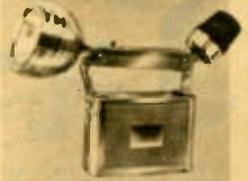


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BLINKER LANTERN

Deluxe blinker-lantern finished in brilliant chrome. Bright light operates on 3 regular size "D" flashlight batteries. Automatic red warning blinker on adjustable 6 position telescopic arm. Switches mounted in handle. Less Batteries. Shpg. wt., 1 1/2 lb. 12 C 6403 Imported. Net 2.49 Batteries for above (3 required). 99 C 6256

Net ea. .13



2.49

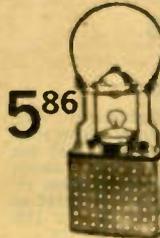
BURGESS RADAR-LAMP

Can be used in any position without danger of explosion. Battery power means no heat, no fumes, no matches. Lantern head provides 360° illumination, enough to fill a room with usable light. Leakproof, weatherproof, corrosionproof. Separate head and battery design banishes corrosion damage. complete with battery. Shpg. wt. 4 1/2 lbs. 13 C 8001

Net 5.86

Extra TWI Battery. Shpg. wt., 3 1/4 lbs. 32 C 4870

Net 1.96



586

BIG 3 CELL FLASHLIGHT

Large 3 cell flashlight with giant search-light head. Bright chrome finish on seamless aluminum barrel. Throws strong, maximum illumination beam. 3-position slide switch Imported. Shpg. wt., 1 lb. 12 C 6401

Net 1.49

Batteries for above (3 required). 99 C 6256 .13 each

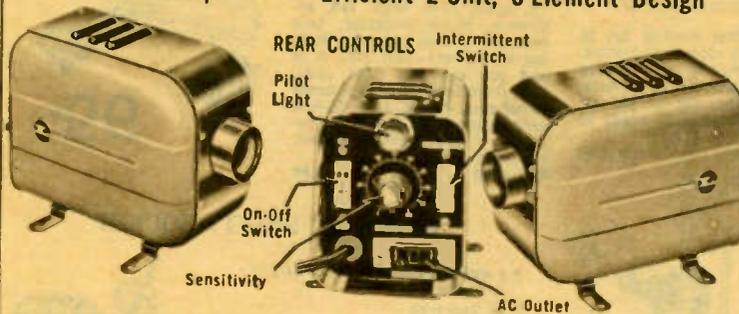


1.49

Electronic Burglar, Warning Systems

LAFAYETTE PHOTO ELECTRONIC RELAY SYSTEM

Includes Photo Cell Receiver Plus Electronically Operated Relay Plus Exciter Lamp — — — Efficient 2-Unit, 3-Element Design



- Complete—Ready to Operate—NOT A KIT!
- Operates Bells, Buzzers and Counters
- The Perfect "Guard" for Homes, Stores and Industry
- Removable Infra-Red Filter For "Invisible-Light" Operation

18⁹⁵

The Lafayette Photo-Electronic Relay is your key to an inexpensive indoor warning or counting system. Consisting of a rugged exciter and relay unit and operating on 110-120V AC, it can be connected to signal persons entering a room, counting people or merchandise or function as an effective alarm system to warn of intruders. Effective up to 48 feet (without filter, 18 to 20 feet with filter, relay unit has a convenient variable sensitivity control and switch for intermittent alarm operation. Exciter has removable infrared filter. Mounts easily across area to be supervised. Metal case. Size: 4 1/4"x3Wx4 1/2"D. Imported.

99 C 9082 Shpg. wt., 6 lbs. Net 18.95

ACCESSORIES FOR ABOVE

99 C 9023 Electric Bell, 110V AC. Shpg. wt., 2 oz.	Net 1.75
99 C 9024 Electric Buzzer, 110V AC. Shpg. wt., 10 oz.	Net 1.45
99 C 9011 6-Digit Electric Counter. Shpg. wt., 1 1/2 lbs.	Net 9.95

LAFAYETTE ELECTRIC BELL



Ideal as a fire alarm, burglar alarm warning bell. Gives a clear, loud ring to overcome high level background noise. Gleaming chrome-plated bell on a sturdy plastic base. 110 volts. AC. Overall size, 4 1/4" across and 2 1/4" deep. Imported. Shpg. wt., 1 lb. 99 C 9023 Net 1.75

LAFAYETTE ELECTRIC BUZZER



1.45

Extra loud buzzer in a metal housing set on heavy plastic base. Six inch leads. Red metallic finish. For 110V AC. Overall: 3 3/4" L x 2 3/4" W x 2" H. Imported. Shpg. wt., 10 oz. 99 C 9024 Net 1.45

CHIME ANNUCIATOR KIT



19⁵⁵

- Announces Visitors
- Guards Against Theft

Signals entrance into office, store or shop by ringing chime. Includes concealable mat 18x24x3/8" thick, 2-note chime, transformer, wire and instructions. Shpg. wt., 4 lbs. 33 C 8605 Net 19.55

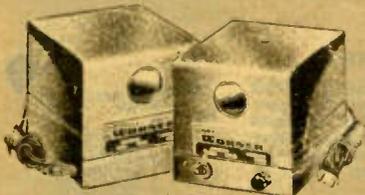
MALLORY SONALERT ELECTRONIC AUDIBLE SIGNAL DEVICE

Solid-state circuitry, no mechanical wear—no arcing—no RF noise. Small size, lightweight, and low current drain allow them to be used in most circuits where warning devices are needed. Type SC628P has pulsating tone. Extensively used in fault alarms in computers, fire signals, instruments, appliances, and communications as well as telephone signals and protection equipment. Application possibilities are limitless. Size: all 1 1/4" dia. x .781" long, except * are 1.38" long. Installed weight: all 1 1/4 oz. except † are 2 oz. Shpg. wt., 6 oz.



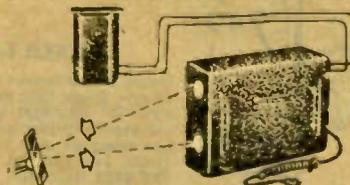
Stock No.	Type No.	Operating Voltage	Freq. CPS	Intensity DB	Current MA.	Operating Temp. of	Net 1-24	Each 25-49
12 C 7401	SC628	6-28DC	2800	68-80	3-14	-40 +120	5.50	5.40
12 C 7402	SC628B	6-28DC	4500	68-80	3-14	-40 +120	6.35	6.25
12 C 7403*†	SC628P	6-28DC	2800	68-80	3-14	-40 +120	9.95	9.75
12 C 7404*†	SC628A	6-28AC/DC	2800	68-80	3-14	-40 +120	8.75	8.60
12 C 7405	SC628S	6-28DC	2800	68-80	3-14	-40 +185	6.75	6.65
12 C 7405*†	SC110	110 AC	2800	80	14	-40 +120	8.75	8.60

WORNER MODEL 4000 ELECTRONIC "WATCHMAN"



Economical indoor alarm system. Consists of exciter lamp unit and matching electronic relay, in attractive hammerloid cases. Exciter unit has 2 prefocused f6 lenses for maximum light dispersion, Infra-red filter to furnish invisible beam. Relay unit has toggle switch choice of momentary or continuous alarm operation, outside light rejector, sensitivity control. Built-in 6V. A.C. power supply permits use of external electrical alarms. Ranges: white light 50', invisible light 35'. Size each unit 5x5x1/2". For 110-120 V. 50-60 cycle AC. Total shpg. wt., 14 lbs. 12 C 8804 \$5 monthly Net 77.28

WORNER ELECTRONIC RECEPTIONIST

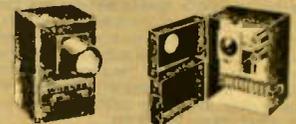


46⁸⁸

No Money Down

MODEL 61 ANNOUNCER. Consists of "Foto-electric" unit, chime and mirror. Chime rings when light beam is intercepted. Unit has exciter lamp which projects beam across passage, and photocell which receives reflected beam from mirror; may be placed up to 10' from mirror. 8 1/2"x6 1/2"x2 3/4". For 110-120V 50-60 cycle A.C. Shpg. wt., 9 lbs. 12 C 8801 \$5 monthly Net 46.88

WORNER MODEL 5150 ELECTRONIC BURGLAR ALARM

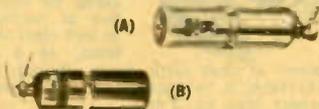


Indoor detection system. Infra-red beam operates amplifier up to 150 ft. Removable red filter. Both units have on-off switch. Amplifier relay unit features sensitivity control, extraneous light shielding and lock. Only keyholder can turn off alarm or reset trap. Steel cases, Light source 4 1/2"x4 1/4"x7"; amplifier 5 1/4"x7x5 1/4" with split door, hinged bottom. For 110/120V 50-60 cycles. 12 C 8805WX Shpg. wt., 14 lbs. Net 138.57

60-1130 REPLACEMENT BULB 6 V., 32 CP., 2000 hours. For models 61, 4000, and 5105. Shpg. wt., 5 oz. 12 C 8802 Net .66
EXTRA CHIME for Models 61 and 4000 and any other 6 VAC power source. Serves as an excellent warning device. 12 C 8803 Shpg. wt., 2 lbs. Net 6.75

Fire Alarm — Security Systems

KIDDE DRY CHEMICAL FIRE EXTINGUISHERS



Fast knockdown of stubborn fires inflammable liquids, electrical equipment, LP gas and other hazzards. Safe non-toxic extinguishing agent. One hand operation and corrosion resistant construction. Supplied with one piece mounting brackets.

(A) **KOMPACT VI**. Powerful 2 3/4 lb. unit, UL listed. Meets U.S. Coast Guard and ICC specifications. Pressure indicator in base. 14Hx3" Dia. Shpg. wt., 5 1/4 lbs.

13 C 4504 Net 8.95
Recharge Cylinder for above. Recharge the Kompact VI in minutes. Shpg. wt., 4 lbs.
13 C 4505 Net 4.95

(B) **5 LB. DRY CHEMICAL EXTINGUISHER**. Light maneuverable unit for big protection. Top UL rating for its size. U.S. Coast Guard approved. Easy to read pressure gauge assures readiness. 15Hx4 1/4" Dia. Shpg. wt., 11 lbs.
13 C 4506 Net 17.95

LENK INSTANT FIRE EXTINGUISHER

- You Can't Afford To Be Without One!



Extinguishes all types of fires safely and quickly. Electrical—oil—grease—etc. A must in the shop—home—auto—boat—camp—office. Full control valve—turns on and off. Includes mounting bracket. Shpg. wt., 2 lbs.

13 C 5905 Lenk 72 Net 14.7

FIRE/BURGLAR ALARM



Combination Unit With Heat Sensor And Window Or Door Switch

Compact portable unit (only 2 1/2"x5 1/2"). Your travelling companion—be protected in hotel or hotel from fire or intrusion. Attractive ivory finish. Shpg. wt., 1 lb.
14 C 3850 Less Batteries Net 3.95
99 C 6280 Batteries (Pkg. of Two) Per Pk. 25

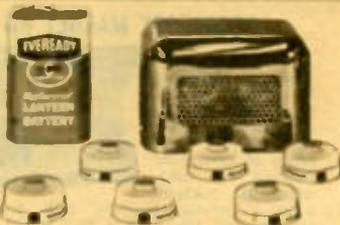
SELF CONTAINED FIRE ALARM

- Can Be Heard 1/2 Mile Away
- For Home—Office—Warehouse—Farm—Store

4.95



Sensitive, precision unit set to howl with a continuous, unmistakable blast of sound the moment air temperature reaches 135°. Operates on two standard flashlight batteries. So inexpensive you can install one in every room plus basement, attic, and garage. Batteries should be replaced approximately once a year. A touch of the test switch on the bottom of case will assure you that unit is in proper operating order. Completely self-contained independent of electrical house current. Size: 2 3/4x5 1/2x1 1/2". Shpg. wt., 1 lb.
14 C 3950 (Less Batteries) Net 4.95
99 C 6280 Batteries (Pkg. of 2) Net, Pack. 25



HOME FIRE ALARM

29.95

- Loud—Clear Alarm
- Complete Signal Unit—6 Detectors

Sensitive thermostatic detectors—located in every potential fire area—react to heat instantly. The alarm alerts you and your family before flames spread. The system does not depend on house current for operation. Long life, heavy duty battery will last at least one year. System is readily checked by means of a heat button. The push button kept within easy reach of bed, serves as an intruder alarm. Provision is made in the signal unit for attaching another alarm (6 volt bell, buzzer or horn) for outside or remote locations. The signal unit is completely enclosed in a chrome plated steel housing. Measuring only 4 1/2x5 1/2x3 1/2" overall—can be located in any convenient area. Detectors, only 2" in diameter, are nonobtrusive and cover areas up to 400 sq. ft. System includes signal unit with 2 horns and provision for a 3rd, 6 thermostatic detector switches (five 135°, one 200°) 150 ft. of 18 gauge twisted pair control wire, test button, 2 boxes of staples, battery and instruction book. Shpg. wt., 8 lbs.

14 C 8201 Net 29.95
14 C 8202 135° Detector Switches. Shpg. wt., 3 ozs. Net ea. 1.95
14 C 8203 200° Detector Switches. Shpg. wt., 3 ozs. Net ea. 1.95
13 C 8101 Test Button. Shpg. wt., 3 ozs. Net .25
18 Gauge, twisted pair control wire. Shpg. wt., 3 lbs. per 100 ft. Net 2.20
32 C 3628 100 ft. Net 9.95
32 C 3629 500 ft. Net .85
32 C 4869 Replacement battery, Eveready 509. Shpg. wt., 1 1/4 lbs.

ALERT BURGLAR ALARM SYSTEM

PROTECTION FOR Yourself, Family, Property

39.95

PROTECT AGAINST Intruders, Thieves, Vandals



LOUD PULSATING BLASTS AND FLASHING RED LIGHT

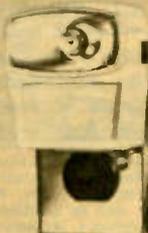
Alert system consists of transistorized warning system, 750 feet of hair thin wire, 12 contact switches for doors and windows, mounting pins. Extra switches and wire are available to expand the system to cover as many areas as desired. Warning stickers included to notify potential intruders your property is protected. Once this alarm is set your key is needed to stop its operation. Built-in delay operation allows enough time to set the alarm and secure the premises before the system goes into operation. Battery operated unit is independent from AC power interruption. Protect orchards, boats, camp sites, etc.—use it anywhere. Set of lantern batteries last approximately one year under normal use. Light and horn operate for more than twelve hours unless unit is turned off. Less batteries.

14 C 1301 Shpg. wt., 8 lbs. Net 39.95
14 C 1302 Pkg. of 6 Extra Switches Net 1.50
14 C 1303 Extra spool of wire (750 feet). Net 1.50
32 C 4869 Batteries (Two Required) Net ea. .85
BY-PASS SWITCH LOCK KIT. Permits cut-off of one doorway so that you may gain access to protected area without setting off the alarm. Complete with instructions. Net 7.50
14 C 1304 Shpg. wt., 6 oz.

GULTON "STANDBY" LIGHT

WHEN POWER FAILS IT LIGHTS AUTOMATICALLY

9.95

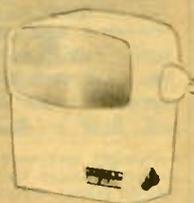


Plugs into any ordinary AC outlet. When electricity fails the "standby" goes on illuminating its area with a powerful beam. Eliminates many problems encountered because of sudden darkness. Powered by rechargeable nickel-cadmium batteries. "Standby" incorporates its own built-in recharger. Always ready for emergencies. You never buy batteries again. May be used as an extra powerful flashlight when and where you need it. Shpg. wt., 1 1/2 lbs.
14 C 1451 Net 9.95

GULTON FIRE ALARM

- Always Fully Charged
- Extra Loud Alarm Horn
- Always on Guard

9.95



Built-in 117 VAC charging circuit keeps internal batteries up to full power. Assures top notch performance at all times. Never needs replacement batteries. Works even in the event of a power failure. Loud continuous alarm sounds when room temperature reaches danger level (126°-140°). Convenient test button allows periodic checking of unit. Attractive alarm affords you a maximum of safety and protection when strategically placed throughout your home. Shpg. wt., 1 1/2 lbs.
14 C 1450 Net 9.95

To Speed Your Mail Order — Please Give Your Zip Code Number

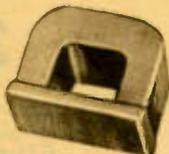
Lafayette Cat. No. 670 435

Magnets For Lab, Industry And Workshop

POWER MAGNET

• VERSATILE

Made of Alcomax—a material with 12 times the magnetic energy of tungsten steel. Designed for efficient performance/weight ratio—will lift up to 50 times its own weight. Horseshoe shape with plated keeper. Ideal for such applications as magnetic clutch, work holding, etc. Size 1½Hx1½Dx1¼"W. Distance between poles is ¾". Imported from England.



14 C 3302 Shpg. wt., ½ lb. Net 2.50

BUTTON MAGNETS

A special "Alnico" button carefully designed to produce a highly efficient magnetic field. Attachable to any non-ferrous material by non-magnetic screws. Ideal for use most everywhere as magnetic fasteners. Supplied with plated keeper. Imported from England. Avg. shpg. wt., 3 oz.

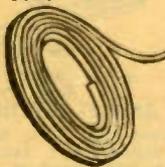


STOCK NO.	HEIGHT	DIA.	MTG. HOLE DIA.	NET EA.
14 C 3309	¾"	1½"	1¼"	.39
14 C 3310	1½"	¾"	¾"	.55
14 C 3311	5/8"	1"	¾"	.89
14 C 3312	1"	1¼"	1/8"	1.89

MAGNETIC STRIP

• Flexible-Versatile-Permanent Magnet

Flexible, extruded plastic strip, impregnated with Barium Ferrite magnetic powder. Can be cut with a knife, scored and broken by hand, drilled, nailed, screwed or glued in place. Dividing the strip does not damage magnetic properties. Strip measures ¾" wide by 1/16" thick. Pull is 3 ozs. per inch length with .000" gap (no intervening material) to 1.5 oz. per in. with a .015" gap. Used for magnetic closures, holders, locators, conveyors, displays, collectors, buffers, lifters. Will bend to a 3" circle, at room temperature, without breaking.



3 ft. length, Shpg. wt., 8 ozs.
14 C 3307K Net 1.69
12 ft. length, Shpg. wt., 1½ lbs.
14 C 3308 Net 5.50

LABORATORY MAGNET KIT

Specially designed for schools, laboratories, and technicians demonstrating the magnetic properties of permanent magnets. Fine hardwood case contains a pair of bar magnets 2"x½" diam., a horseshoe magnet 1½" high x 1¾" x 5/8" deep with ¾" spacing between poles, and a bridge magnet ¾" high x 7/8" x 3/8" deep with ½" spacing between poles. Imported from England. Shpg. wt., 1½ lbs.



14 C 3301 Net 5.95

POT MAGNETS

Powerful and compact units assembled in mild steel pots and held by aluminum retaining and insulating rings. Steel Pot can easily be machined to suit individual size requirements. Very versatile. Designed for magnetic holding and lifting applications. Imported from England. Avg. shpg. wt., 8 oz.



STOCK NO.	HEIGHT	DIA.	TAPPED HOLE	NET EA.
14 C 3304	5/8"	1½"	10 N.S.	.85
14 C 3305	3/4"	1½"	10 N.S.	.99
14 C 3306	1"	1½"	10 N.S.	1.49
14 C 3313	1¾"	1¾"	10 N.S.	2.69

MAGNETIC HOLDFAST



Develops up to 144 lbs. Pull
New magnetic holdfast provides an inexpensive method of clamping components for assembly. Holdfasts are carefully designed and constructed. Uses a powerful alcomax magnet located in a milled steel body. Units are provided with a convenient jack-off screw. Useful to build up welding and fabricating jigs. It may solve many of your holding and positioning problems. Supplied with a plated keeper.

STOCK NO.	HT.	DIA.	LBS. MAG SHPG. PULL WT.	NET
14 C 3317	3"	1¼"	40 2½	7.75
14 C 3318	3¾"	1½"	60 3	9.75
14 C 3319	3¾"	2"	144 6	14.95



POCKET MAGNET

An Alnico magnet useful for inspection of hardware to sort steel from brass, as a retriever of small parts. Highly efficient. Size 1Hx1½x¾"D. ¼" between poles. With plated keeper. Shpg. wt., 3 oz.
14 C 3303 Imported from England Net .69

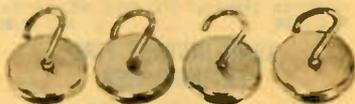
SHALLOW POT MAGNETS

Strong flat alcomax magnets assembled in mild steel shells. Especially for use in confined spaces where a smaller back-to-front dimension is desired. Cored with a counter-sunk hole for screws or bolts. Imported from England. Avg. shpg. wt., 3 oz.



STOCK NO.	HEIGHT	DIA.	MTG. HOLE	NET
14 C 3314	¾"	¾"	4 B.A.	.79
14 C 3315	¾"	1½"	2 B.A.	.99
14 C 3316	¾"	1½"	2 B.A.	1.45

MAGNETIC HOOK SET



• Simple to use

These holders can be used anywhere there is steel for the magnet to attract. Eliminates the job of drilling holes and fastening hooks permanently. Magnetic hooks may be removed without leaving holes or marks. Shpg. wt., 4 oz
14 C 7002 Net .49

MAGNETIC COLOR CLIPS



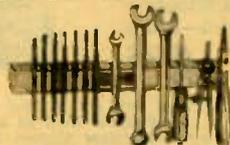
Each color coded clip with a permanent, non-scratching magnet has hundreds of uses. Holds to any steel surface... file cabinets, desks, autos. Shpg. wt., 6 oz.
13 C 1504 pkg. of 4 Net .79

MAGNETIC CLIP SET



Handy magnetic clips can be attached to any steel surface. Will hold papers, drawings, notes and many other assorted objects. Useful for home, office, or workshop. Instant mounting without drilling holes
14 C 7003 Shpg. wt., 6 oz. Net .59

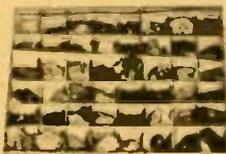
MAGNA GRIP MAGNETIZER HOLDER



Magnagrip for multipurpose use in kitchens, garages and many other places. White enamel or natural hard wood finish with plated magnetized surface. Complete with mounting screws. (Tools not included)

Stock No.	Length	Finish Color	Shpg. Wt.	Net ea.
14 C 5401	10"	White	¾ lbs.	1.69
14 C 5402	12"	Nat. Hdwd	1 lb.	2.10
14 C 5403	18"	Nat. Hdwd	1½ lbs.	2.98
14 C 5404	24"	Nat. Hdwd	2 lbs.	3.95

MINERAL TEKNIKIT VOL. I



2 50

Forty-eight specimens, pre-selected to illustrate cleavage, hardness, color, luster, specific gravity, crystal form, etc. Contains specimens of ore, organics, fossils, elements, plutonics, oxides, volcanics, hypabyssals, effusive crystals, common and uncommon minerals. Each specimen is tagged and removable from its correspondingly tagged and named compartment. Specimens are named as well as classified. An excellent introduction to rock and mineral identification. Handy reference for the advanced "rock hound." Especially useful in the study of mineralogy, petrology, geology, and physiography. Imported, Shpg. wt., 1 lb.
99 C 7155 Net 2.50

MINERAL TEKNIKIT VOL. II



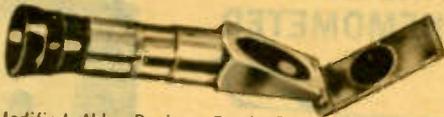
2 50

Volume II of Lafayette's popular Mineral "Teknikit." Includes specimens of Carbonates, Tantaline, Phosphates, Gemstones, as well as additional Plutonics, Volcanics, Sulphides, Metamorphics, Silicides. Oxides and many others. Specimens are tagged and in marked compartments. The entire collection is indexed for type and classification. Forty-eight specimens. Imported. Shpg. wt., 1 lb.
99 C 7156 Net 2.50

Special Combination. Buy both volumes and save. You get all 96 specimens. Shpg. wt., 2 lbs.
99 C 7157M Net 3.95

Lab and Field Research Equipment

SUGAR REFRACTOMETER

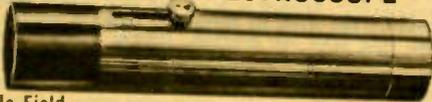


- A Modified Abbe Design—Reads Percentage of Sugar in Solution
- Completely Portable—Fits in Pocket
- Accuracy $\pm 0.2\%$ for Low Range Instruments— $\pm 0.5\%$ for High Range

An accurate hand sugar refractometer. Designed for accurate measurements of the percentage of sucrose or dissolved solids in solution. Particularly suited to the sugar industry. Permits accurate measurements, in the field, of sugar percentage in fruits and vegetables. Equally suitable for use in the "juice" industry, in canning plant lab, candy, chocolate and jelly industries, soft drink plants, breweries, agricultural as well as in other phases of chemistry and clinical pathology. Simple in operation—no moving parts except the focusing eyepiece. Completely color corrected optical train, perfectly clear field. Range of 0.32%, reads directly to 0.2%, easily estimated reading to 0.1%. Accuracy $\pm 0.2\%$. Includes adjusting screw driver, temperature correcting tables, leather carrying case and straps. Imported. Shpg. wt., 1 1/2 lbs.

99 C 7036L Net 35.95

DIRECT VISION SPECTROSCOPE



- Focusable Field

A simple accurate instrument for the spectroscopic analysis of emission spectra from light sources, vaporized chemical salts, solids, liquids and the Solar Spectrum. Convenient for experimental and student use. A broad dispersion field of high intensity is obtained from several dispersing prisms of matched glass, while a high grade optical system yields good resolution, sufficient to separate 5769.6A° from 5790.6A° in the spectrum of a fluorescent lamp. The slit is preset and can be focused sharply by means of an eye piece draw-tube, assuring easy viewing and establishment of Fraunhofer lines of the Solar spectrum or bright lines of the emission spectra. Metal parts are made of chrome-plated, corrosion-proof brass. Supplied in fitted case. Imported. Shpg. wt., 9 oz.

99 C 7077L Net 21.75

ULTRA-VIOLET HAND LAMP



An economical, compact, self-contained source of both short wave and long wave ultra-violet light of medium intensity. For lab, home and field use where high intensity is not required. Operates from either AC house current or batteries. Easily carried—weighs only 1 lb., 14 ozs. Portability extends its uses. Typical applications: fluorescence demonstrations, mineral determination, prospecting. Special circuit has been designed for high efficiency, low drain operation. Tubes are easily replaced. Separate, extra large filters for short wave and long wave and switch for independent operation of each source. Includes 6 identified mineral samples and a 12-page book which describes some of the many uses of ultra-violet radiation. Comes complete ready for use—for 110-120 volts 50/60 cps. AC. Less batteries (2-45V "B" batteries required for portable use). Battery adapter case optional. Size: 5 1/2 x 2 x 8 1/2". Shpg. wt., 4 lbs.

15 C 4504 Net 29.75

Battery Adapter Case with adjustable shoulder strap. Shpg. wt., 2 lbs.

15 C 4505 Net 7.95

45-Volt "B" Battery (2 required for battery operation). Shpg. wt. 3 oz.

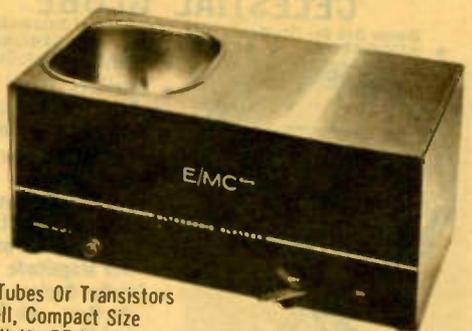
32 C 4810 Net ea. 2.97

U/V FLUORESCENCE ACCESSORY SET

Contains 16 different items including: invisible water paint (4 colors), invisible tracer powder, invisible writing ink, phosphogram, UV transmitting and absorbing clear plastic, invisible dye, 10 yds. fluorescent elastic cord. 48-page "Story of Black Light" book of experiments. (Not Illustrated). Shpg. wt., 1 1/2 lbs.

15 C 4506 Net 6.95

ARTRONICS MODEL LP-1 ULTRASONIC CLEANER



- No Tubes Or Transistors
- Small, Compact Size
- 30 Watts RF Input
- Automatic 5-Minute Time Switch

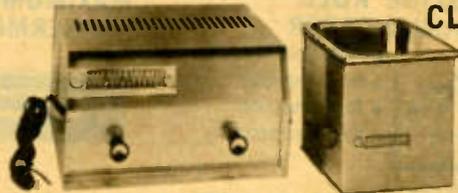
54⁹⁵ No Money Down

A completely self contained ultrasonic cleaner. Automatic 5-minute industrial time switch turns unit off when cleaning cycle is finished. Easy-to-handle size makes filling or emptying a simple operation. Stainless steel worktop and sides protect unit against spills and splashes. Full one pint stainless steel cleaning tank cannot be marred or harmed by any normal cleaning agent or solvent, warm or cold. Ideal for removing grease, tar, wax, sulphides, fluxes and fingerprints from components, miniature mechanisms, small instruments, and an infinite variety of other precision parts. Indispensable for white room uses. Generator specifications: 105-125 volts, 50/60 cps. 0.5 amp.; RF @ 90 KC nominal—30 watts. No tuning required. Uses no tubes or transistors. See listing below for solvents. Shpg. wt., 6 lbs.

15 C 2301 \$5 monthly Net 54.95

For cleaning chemicals see listing below

DiSONtegrator® ULTRASONIC CLEANER



As Low As

89⁹⁵ No Money Down

- Employs an Advanced Cleaning Process
- High Capacity—1/2-Gallon Tank
- 80-watt Average Output Generator

A new standard of time-saving, immaculate cleaning. A special transducer located in the solvent tank is excited by an ultrasonic generator (at 90,000cps). It sets the solvent in agitation, producing microscopic bubbles (cavitation) which disintegrate dirt particles. Soil can be removed from the finest crevices without damage to delicate parts. DISONtegrator Ultrasonic Cleaner consists of a 80-watt pulse generator and a 1/2-gallon cleaning tank. Tank constructed of stainless steel with 4A grade polish. Specifications: Input 110-117V, 50/60 cycles; Output 90 kc—80 watts, avg., 320 watts peak. Generator size: 12Lx9 3/4Wx7"H. Tank size: 6 1/4Lx7Wx6 1/2"H. Complete with 4' connecting cable and 1-year free service guarantee. Exterior of tank and generator finished in baked enamel gray. See listing below for solvents. Shpg. wt., 18 lbs.

15 C 8501WX \$6.50 monthly Net 119.95

30-WATT ULTRASONIC CLEANER

For cleaning small manufactured parts — electrical contacts, contact lenses, dentures, bearings, jewelry, etc. Generator output 30 watts average, 120 watts peak. Inside tank dimensions: 3 1/2x3 1/2x3" deep, 1-pint capacity. Shpg. wt., 18 lbs.

15 C 8502WX \$5 monthly Net 89.95

120-WATT ULTRASONIC CLEANER

- 1 1/2 Gallon Tank

An extra high capacity cleaner widely used in electronics, automotive and other precision instrument fields. Valuable in all areas of applied medicine. Polished stainless steel tank size (inside): 12 1/2x7x8 1/2" high. Generator output: 90 Kc @ 120 watts average. 480 watts peak. 32-page manual. Shpg. wt., 20 lbs.

15 C 8503WX \$12.50 monthly Net 249.95

SONlitzer® Ultrasonic Cleaning Chemicals. Shpg. wt., 9 lbs. per gal.

15 C 8504 Ammoniated Detergent, 1 gal. Net 4.75

15 C 8505 Detergent Concentrate, 1 gal. Net 4.75

15 C 8506 Zero Residue Fast Dry Solvent, 1 gal. Net 4.75

Make Lafayette Your One Dependable Source for Everything in Electronics

Lafayette Cat. No. 670 437

Technological And Scientific Weather Instruments

LAFAYETTE 14" TRANSPARENT CELESTIAL GLOBE

Basic Aid for Students and Teachers of Astronomy
 • NAVIGATORS • AERONAUTICS • ASTRONAUTICS



- Adjustable Satellite Orbits
- Satellites Travel Around Earth Automatically
- Adjustable Sun and Moon
- Adjustable Lunar Orbital Inclination
- 80 Constellations — Including all Stars of 1st, 2nd, 3rd and 4th Magnitude
- Similar Devices Used by the Navy—Air Force—and Marines

49⁵⁰ No Money Down

The Lafayette Celestial sphere will illustrate how the sky will appear at any hour—on any day—from any point on earth. With it you can tell time by the stars—learn to tell time by the sky—clearly illustrated and help solve navigational problems. Traces the orbits of man made satellites and finds their overhead positions. Sun and moon are positioned by external controls. Artificial satellites automatically circle around the globe. The celestial globe is 14" in diameter with the terrestrial globe centered within. The various stars, constellations, and their identifications are permanently molded—not printed—on the celestial sphere. Equipped with horizon ring—time ring—fixed meridian ring—swinging meridian/ring—sun and moon pointers—fixed ecliptic-detachable "planet" indications—universal base—and complete instructions. Imported. Shpg. wt., 15 lbs.
 99 C 9001WX \$5 Monthly Net 49.50

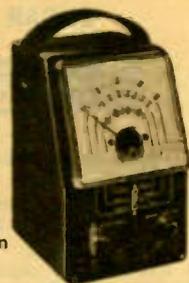
"WINDICATOR"™ ANEMOMETER



48⁹⁵

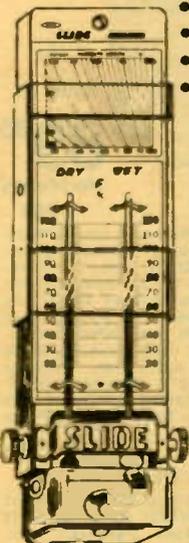
No Money Down

- Wind Direction and Velocity on One Dial
- Indicates Velocity from 0 to 100 mph
- New "Gyro" Design Starting Speed 5 mph
- Accuracy for Speed $\pm 5\%$



A precision velocity/direction system designed to register wind velocity and direction on a single dial. Completely self contained—no outside power source is required. The transmitter assembly may be mounted on any suitable elevated position. Utilizes any 1 1/4" O.D. pipe or mast. Indicating unit can be wall mounted or set on a desk. The indicator is housed in a handsome wooden cabinet. 5 1/2 x 2 1/2 x 7 7/8", finished in black and gold. Highly legible dial face 4 1/2 x 3 1/2". Two scales for speed, 0 to 25 M.P.H. and 0 to 100 M.P.H. plus third scale for direction. Outdoor parts of aluminum and specially treated steel. Self contained battery—no drain except when reading wind direction. Simple installation. New "Gyro" design for maximum stability and minimum wind loading. Complete with 60 ft. of 5 conductor, color coded cable, 1 1/2 volt battery and instructions. Imported. Shpg. wt., 15 lbs.
 99 C 9007WX \$5 Monthly Net 48.95
 Wire for extended runs, 5 conductor, color coded cable.
 32 C 590T Shpg. wt., 2 1/2 lbs. Net per 100 ft. 5.70

"SLIDE RULE" HUMIDICATOR



- Slide Rule Readings
- No Computing
- No Conversion
- Ease and accuracy

Fastest and easiest method of determining relative humidity. With the cursor (slide) set on the temperature, the relating humidity is read directly off the humidity graph. The "humidicator" graph is calibrated in increments of 2%. Both thermometers are calibrated in increments of 2° from 20°F to 120°F. Background colors chosen for easily readability. Overall size, including cistern is 13 1/2 x 3 3/4". Mounted on mahogany board with provisions for hanging. Imported. Shpg. wt., 1 lb.
 99 C 9006 Net 2.69

MAXIMUM-MINIMUM THERMOMETER



For weather enthusiasts—gardeners—farmers, etc. Gives three readings at a glance—maximum, minimum and present temperatures. Self-registering—no knobs—magnets—or push buttons needed for reset. Magnifying lens case for ease of reading. Maintains automatic check on temperature variations. Makes you the local weather expert. Shpg. wt., 1 lb.
 13 C 1603 Net 4.70

REMOTE READING THERMOMETER. Same as above but with remote for comfortable indoor reading of outdoor temperature. Includes mounting bracket and instructions.
 13 C 1604 Net 7.49

INDOOR-OUTDOOR THERMOMETER



Shows inside and outside temperature from the comfort of your room. Inside location ideal for quick easy reading. Single scale for instant comparison. Modern plastic case. 8 x 2 1/2 x 4 8" long copper capillary tube and bulb. Large numerals for easy reading. No moving parts to become wprn.

13 C 1602 Shpg. wt., 1 lb. Net 2.58

POCKET THERMOMETER



Ideal for the laboratory, factory, etc. Mercury type—total immersion. White scale with black numerals. Sub-divided by 2° F. Polished nickel-plated case; tube length 5 1/2". Shpg. wt., 4 oz.
 15 C 4801 Range —30° to 120°F Net 1.80
 15 C 4802 Range: 0° to 220°F Net 1.80

RAIN GAUGE



Precision rain gauge designed to give accurate rainfall records. Unique "chisel" shape permits recording of minute quantities. Easily operated cumulative rainfall indicator. Scale graduated up to 5 1/2 inches. Scales in black numerals. With instructions, for mounting and use, to obtain weather-station accuracy to 1/10th of an inch. Overall length 10 3/4", width 2 1/2" Shpg. wt., 8 oz.
 13 C 1601 Net 1.59

EXECUTIVE WEATHER CONSOLE



10⁵⁰

- Thermometer
- Barometer
- Hygrometer

Early American motif with luster gold bezels, spun gold dials and twin-arrow red points. Rich, red velvet color background, antique white outer case with portico crest and

gold eagle. Measures temperature, humidity and air pressure. 11 3/8" x 5 1/4" H. Shpg. wt., 3 lbs.
 13 C 1605 Net 10.50

Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

Detection Devices — Specialties

"PRIVATE EYE" ONE WAY DOOR VIEWER

- 24-Hour Protection
- One Way Extra Wide-Angle View

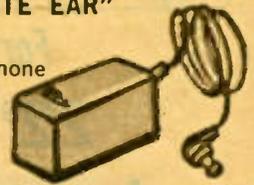


The "Private Eye" permits thru-the-door identification without being observed. Has fine quality genuine optical lenses. One way viewing only—you can look out, no one can see in. Provides extra wide-angle view—you can see anyone standing or crouching even at the side of the door. Installs quickly with a simple hand drill. "Private Eye" is 1/2" in diameter, length adjusts to fit any standard door thickness of 1 1/4" to 1 3/4" thick. Rust-resistant plastic construction. Cannot be removed from the outside. Imported. Shpg. wt. 4 oz.
99 C 9099 Net 1.49

THE "PRIVATE EAR"

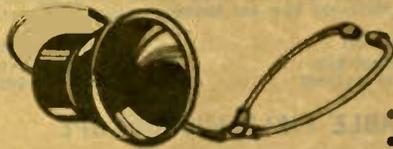
- Telephone Detector
- No Wires Connected to Phone
- No Special Receiver Rest

9⁹⁵



Now a pickup amplifier operating independently of your telephone. No wires connected, nothing put under the receiver. Simply place the unit next to your telephone for clear reception. Operates on its own battery power. Some practical uses are: an extension receiver, increases reception in noisy areas and for the hard of hearing, for detective use, and listening on extensions without lifting receiver. Ideal for all telephones except some push button models. Imported. Shpg. wt., 8 oz.
99 C 9096 Net 9.95
99 C 6021 Extra Battery for above Net .21

THRU-THE-WALL LISTENER



12⁹⁵

- Sensitive Stethoscopic Detector
- Attaches to Recorder
- Operates on One Penlite Battery

Simply attach to wall by the suction cup and listen through the stethoscopic earphones. Exceedingly sensitive with high amplification. Amplifier has volume control with switch. Jack for the earphones and jack for connecting tape recorder. Earpiece may be disconnected from stethoscopic tubes and placed directly in ear. Ideal for de-

tecting intruders or as an electronic babysitter. Uses one penlite battery. Size: suction cup 4" dia., amplifier 1 3/8" deep. Complete with headset, cord and plug and battery. Shpg. wt., 3 lbs.
99 C 9133 Net 12.95
99 C 6258 Replacement battery Net .09

LAFAYETTE BATTERY OPERATED SHAVER



3⁹⁸

- Removable Self-Adjusting Rotary Head

Carry it wherever you go. This hand-held portable shaver runs on a single inexpensive flashlight battery. Features a removable self-adjusting rotary head for close shaves and easy cleaning. Imported. Less battery. Shpg. wt., 1 lb.
99 C 9088 Net 3.98
Spare Head for 99-9088. Shpg. wt. 4 oz.
99 C 9089 Net 1.99
99 C 6256 Battery (1 required) Net .13

DISTLER MINI-MOTOR

2⁵⁰

- Extremely Efficient
- Voltage Range 1.5 to 6 V.D.C.

Exceptionally versatile miniature D.C. motor. Operating voltage from 1.5 to 6 volts D.C. Extremely low current drain. Will operate on voltages for above and below rated requirements. Ball bearings afford maximum efficiency. Transparent plastic brush housing—removable brushes—tubular form. Overall size 2 3/4" L x 1" D. Shaft 3/8". Weight 2 3/4 oz. Recommended for industrial and laboratory development work. Used in remote control devices, models, displays, etc. 6 oz.
19 C 8015 Imported from Germany Net 2.50

PEN-SCOPE



- 8 Power Telescope
- 30 Power Microscope

1⁹⁸

The 8 power telescope with adjustable sliding focus barrel that extends to over 8 inches, collapses to 5 1/2" and fits easily in pocket. Barrel slips off to convert to a 30 power microscope. Nickel-plated metal case with pocket clip. Dia. only 3/8". Shpg. wt., 8 oz.
99 C 7198 Net 1.98

HOBBY MOTOR



- 1 to 1.3 Amps under load
- 15,000 to 5000 RPM under load
- 12 in oz. torque • 1/15th h.p.

A perfect power source for motorizing hobby tools, blowers, dental and jewelers lathes, sewing machines and displays. 5000 RPM full load and 15,000 RPM no load speed. CCW rotation facing shaft end. Steel housing—4 1/2" long, less shaft, x 2 1/4" H x 2 3/4" W. Two tapped 10-32 mounting holes on 2 1/4" centers. 1/4" shaft, 3/8" long. Fan cooled, permanent oilite bearings, and external brush openings. 12" cord lead. Operates on 110/120 volts AC or DC. Shpg. wt., 1 1/2 lbs.
19 C 2410 Net 4.95

"THE BIG EAR"

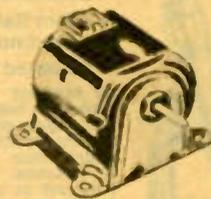
12⁹⁵



- Big 18" Reflector Disk Concentrates Sound Waves Into Transistor Unit Which Amplifies Them Loud and Clear

Powerful new transistorized listening device. Not just a toy—works on the same principle as the fabulous Missile Tracking Antennas. Pick up sounds too distant for you to hear. Make your own wildlife recordings or carry on long range 2-way communications (using a "Bull Horn"). Ideal for experimenters, etc. Complete with sturdy tripod and stethoscope-type earphones. Uses one 9V Battery (not supplied). Shpg. wt., 5 lbs.
13 C 2510W Net 12.95
99 C 6021 9V Battery for above Net .21

SUPER MICRO-MOTORS



59¢

- High Speed—Low Drain!
- Permanently Lubricated!
- Double Permanent Ferrite Magnets!

Expertly designed, miniature, D.C. permanent magnet motors. Highest power and speed to weight ratio of any miniature motor makes these a "natural" for models and remote control applications. Operates on 1 1/2 to 4 1/2 volts with 5000 to 6000 RPM speed. Utilizes phosphor-bronze brushes and brass sleeve bearings. Size 1 1/4" x 1 1/2". Shafts are 3/8" in diameter. Avg. shpg. wt., 4 oz. Complete with leads. Imported.
99 C 9002 Net ea. .59 Lots of 3 ea. .53

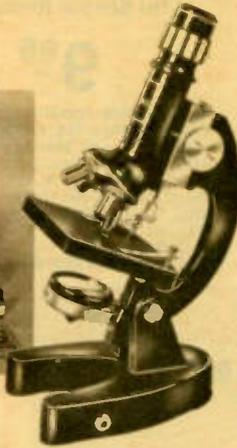
To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 439



For BEGINNERS & INTERMEDIATE STUDENTS

22⁹⁵



900X "ZOOM" STUDENT LABORATORY

- Zoom From 100 to 900 Power
- All Dissecting and Mounting Materials
- Prepared and Blank Slides
- Includes AC/DC Substage Illuminator

A complete microscope laboratory for the student and enthusiast. Provides all necessary material to explore the interesting field of microscopic research. The 900X microscope offers various combinations of magnification from 100X to 900X with four objective lenses (10X, 20X, 40X, 60X). Combined with the fine ocular which "zooms" from 10X to 15X, the scope provides clear, sharp images. Tube movement governed by adjustable downstop with a locking screw... prevents costly slide breakage. The 900X features an optical condenser, plano mirror and built-in 3-volt light using the AC adapter included, or 2 penlight batteries. Laboratory includes a dissecting kit with hand lens, blunt-end scissor, scalpel and probe; glassware (test tubes, specimen bottles, alcohol burner). There are several prepared slides, blank slides, cover glasses, mounting balsam, Methylene Blue and Rhodamine stains. Imported. Shpg. wt., 7 lbs.

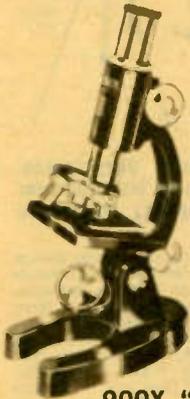
99 C 7195 Microscope kit Net 22.95
 99 C 7106 Replacement bulb Net .11
 99 C 6258 Battery (2 required) Net ea. .095

500X "MICRO-MECH" MICROSCOPE

- Built-in Mechanical Stage!
- 100X-200X-300X-500X
- Quadruple Revolving Turret

6⁹⁵

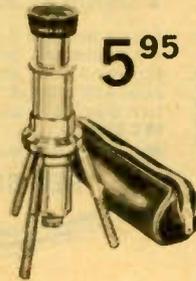
For the student—hobbyist—or budding scientist. Featuring a built-in, micro-drive mechanical stage. Permits the micro-movement necessary to properly examine micro objects. Promotes learning through ease of operation. Four achromatic objective lenses giving magnifications of 100X, 200X, 300X and 500X. Complete with wooden carrying case and slides. Imported. Shpg. wt., 4½ lbs. 99 C 7188 Net 8.95



PORTABLE FIELD MICROSCOPE

- 20x—40x—80x
- Pocket Size—for Field or Lab
- Achromatic—Coated Lenses

Unparalleled for "rockhounds" prospectors, coin and stamp collectors, students and hobbyists. Indispensable for examination of gross and opaque subjects. Highly polished, finely machined chromium plated brass tubes, mount and tripod legs. Draw tube permits focusing on objects from flat surface to 134" high. Ideal for inspecting large specimens, small parts, surfaces of large plates. Size collapsed is only 4¾", fully extended 6½" less tripod. Includes soft leather case and tripod legs. Imported. Shpg. wt., 1 lb. 99 C 7001 Net 5.95



5⁹⁵

900X "ZOOM" MICROSCOPE

- Variable Magnification
- 100X to 900X with Zoom Action
- Built-in Substage Illuminator
- Zoom Ratio 1 to 1.5 for Maximum Resolution
- 4 Coated Objectives

An excellent value for the beginning student or hobbyist. Features advanced zoom type micro-optics. Zoom action permits smooth, vibration-free, variable magnification without disturbing stage or specimen. Four hard coated objectives set in a revolving "click stop" turret give magnifications of 100X, 150X, 200X, 300X, 450X, 600X, and 900X. Zoom action permits choosing multiple magnifications without changing eyepiece or objective. The eyepiece zooms smoothly from 10X to 15X. Illuminator operates with batteries or house current, by means of transformer listed below. Round hole disc diaphragm controls illumination. Includes instructions, sample slides and wooden carrying case. Less batteries. Imported. Shpg. wt., 5 lbs.



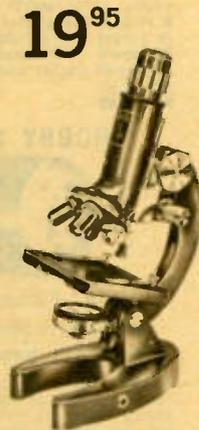
13⁹⁵

99 C 7139 900X Microscope Net 13.95
 99 C 7106 Replacement bulb Net .11
 99 C 6258 Battery (2 required) Net ea. .095
 TRANSFORMER—Permits use of house current for illumination of specimens.
 99 C 7110 Shpg. wt., 8 oz. Net 1.80

80X TO 1200X ZOOM MICROSCOPE

- 80X-1200X Magnification
- Variable Zoom Eyepiece
- 3-Way Substage Mirror
- Complete Set of Dissecting Instruments
- 4 Achromatic Objectives Lenses

Constantly variable magnification of 80, 100, 160, 200, 400, 600, 800 and 1200 times. Zoom eyepiece for less specimen adjustment and controlled detail magnification. Excellent dual knob coarse and fine focus control. Stage includes optical condenser and aperture diaphragm. Spring loaded rack prevents damaging objective. Substage illuminator-mirror combination for direct, incandescent, or reflected illumination. Includes 2 prepared slides, 4 blank slides, spatula, scalpel, probe, scissors, tweezers, and magnifying glass. Wooden case with carrying handle. Illuminator operates on penlight cells or house current, by means of a transformer. Less batteries. Imported. Shpg. wt., 6 lbs.



19⁹⁵

99 C 7140 Zoom Microscope Net 19.95
 99 C 7106 Replacement Bulb Net .11
 99 C 6258 Battery (2 required) Net ea. .095
 TRANSFORMER—Permits use of house current for illumination of zoom microscope.
 99 C 7110 Shpg. wt., 8 oz. Net 1.80

Microscopes and Accessories

FOR STUDENT RESEARCH

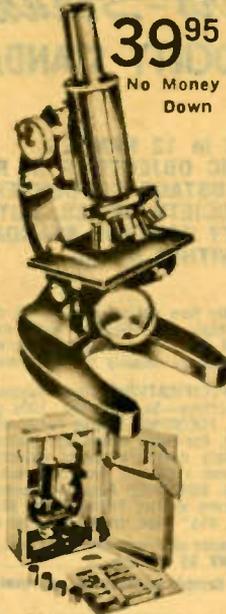


1200X "RESEARCHER"

- 25X to 1200X in 12 Ranges
- Full Range Fine Focus Adjustment
- Integral Mechanical Stage
- Rotating Diaphragm

Closely parallels the "Society" grade microscope, yet is available at a very low price. Four Huygenian eyepieces: 5X, 10X, 15X, P20X combine with four achromatic objectives: 5X, 10X, 40X, 60X to yield 12 combinations: 25X, 50X, 75X, 100X, 150X, 200X, 300X, 400X, 600X, 800X, 900X, 1200X. Dual knob rack and pinion coarse focusing with tension adjustment for slow motion. Micro-motion fine focusing adjustment. Spring loaded to prevent objective from driving through slide. 85mm x 85mm stage can be moved in any direction, with slide, by 2 knurled screws while looking through the eyepiece. Sub-stage has rotating, 5-position diaphragm and 35mm plano/concave reflecting mirror. Stable horseshoe base. Complete with set of 5 basic dissecting instruments, 10 slides, pack of cover slips, tube of mounting fluid. All in a dovetailed wooden carrying case with handle and four rubber feet. Imported. Shpg. wt., 10 lbs.

99 C 7041 \$5 monthly Net 39.95



39⁹⁵
No Money
Down

900X "MICROBE HUNTER"

- A Microscope featuring GRADE A optics!
- Power Range 25X, 50X, 75X, 100X, 150X, 200X, 300X, 400X, 600X, 900X
- Full Range Fine Adjustment

Made to rigid design specifications—has wide usage in schools, laboratories and law enforcement agencies. All of the most needed features for diversified micro-studies. Power range from 25X to 900X in 12 possible combinations. Geared rack and pinion coarse focusing. Micromotion fine focusing—12 complete revolutions. 36mm (plano/concave) mirror. Fixed square stage, 70mm x 80mm. Rotating 5-hole, disc diaphragm. Three Huygenian eyepieces of 5X, 10X and 15X. Four achromatic objectives of 5X, 10X, 40X and 60X. Oversize base insures stability. Body perfectly balanced at any angle. Complete with upright, wooden carrying case. Imported. Shpg. wt., 8 lbs.

99 C 7028 Net 29.95

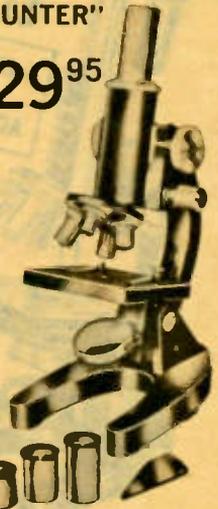
SPECIAL 20X EYEPIECE

Increases the power of our "Microbe Hunter" microscope (above) to 1200X. Highly corrected, fine quality peri-planatic ocular. Imported. Shpg. wt., 5 oz.

99 C 3471

Net 3.95

29⁹⁵



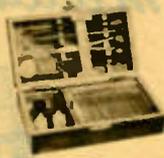
MICRO-SLIDE PREPARATION TEKNIKIT®

- Complete—Compact—Portable
- Suitable for Advanced Studies

Preselected slide preparations, instruments and apparatus. All the necessary implements for dissecting, staining and mounting micro-subjects on slides. High quality dissecting instruments, plated and polished. 25 professional size glass slides (1" x 3") including well slides for live specimen observations. 50 cover glass slips. 50 blank identification labels. Mounting pins, balsam mounting fluid, methylene blue staining fluid. Dissecting instruments include tweezers, chuck type probe, blunt end scissors, pipette, scalpel, spatula, and magnifying glass. All in a fitted compartmented wooden case. Imported. Shpg. wt., 1 1/2 lbs.

99 C 7098

Net 3.49



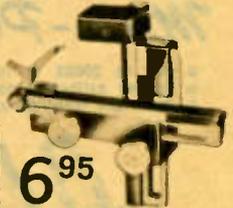
MICROSCOPE MECHANICAL STAGE

- With Graduated Scales
- Vernier to 1/10th mm

Attaches to any square microscope stage 70 mm x 80 mm or larger. Accommodates slides up to 75 mm x 50 mm. Both lateral and front-to-back movement by rack and pinion. Adjustment scales are graduated in single millimeters with verniers reading to 1/10th mm. Essential accessory for all high magnification examination. Permits relocating any portion of a slide or charting the entire slide. Spring clip automatically accommodates slides of varying dimensions. Imported. Shpg. wt., 12 ozs.

99 C 7087

Net 8.95



6⁹⁵

LAFAYETTE® MICROLITE

- Use with any Microscope
- Furnishes Bright, Even Light

Specially designed for microscope illumination. Provides a bright, evenly lighted field of view. Controlled intensity, by means of focusable condenser lens. Lamp may be raised or lowered to any desired height on its 4 1/2" stanchion. Inclination and elevation joint permit swinging through 360° in both horizontal and vertical plane. Fully adjustable for transparent or opaque specimens, direct or indirect illumination. Invaluable where oblique light is necessary. Operates on 110-120 volts AC/DC. Lamp is easily replaced. Self-contained switch, cord and plug. Lamp body is 5 1/2" long, stand is 5 1/2" high including base. Imported. Shpg. wt., 1 lb.

99 C 7024

Net 2.95

99 C 7111 Replacement Bulb

Net .39



MICRO-SLIDE TEKNIKIT



Carefully prepared slides of universal interest. Cleaned, dissected, embalmed, stained, mounted and covered. Professional size. Set includes 12 prepared slides and slotted, covered box. Imported. Shpg. wt., 8 oz.

- | | |
|---------------------------------|----------|
| 99 C 7004 Parts of Insects | Net 1.39 |
| 99 C 7005 Spiders | Net 1.39 |
| 99 C 7006 Tiny Creatures | Net 1.39 |
| 99 C 7007 Sea Life | Net 1.39 |
| 99 C 7008 Structure of Blood | Net 1.15 |
| 99 C 7009 Life Cycle of Insects | Net 1.39 |
| 99 C 7010 Bacteria | Net 1.79 |
| 99 C 7011 Plankton | Net 1.58 |
| 99 C 7012 Micro-Animals | Net 1.29 |
| 99 C 7013 Micro-Organisms | Net 1.29 |
| 99 C 7014 Substance of Cells | Net .89 |

*Set of 6 slides.

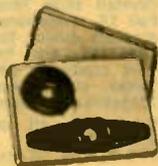
MICRO-POLARIZING KIT

- Makes Any Microscope a Polarizing Microscope

A simple, inexpensive accessory to change any microscope into a polarizing microscope. The set consists of an Analyzer and a Polarizer. The Analyzer will fit any microscope eyepiece. The Polarizer can be placed on or under the stage or between the condenser lens and the stage. The Polarizer is indexed for polarizing axis. Supplied complete with instructions and fitted, dust-proof case. Imported. Shpg. wt., 6 ozs.

99 C 7136 Net .99

99^c



SLIDE PREPARATION KIT

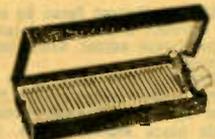
- 30 Large Blank Slides

98^c

30 glass slides, 3"x1", in a fitted, sturdy cardboard container. Slotted guides hold slides upright for easy indexing. Includes slide covers and vial of mounting fluid. Imported. Shpg. wt., 1 lb.

99 C 7081

Net .99





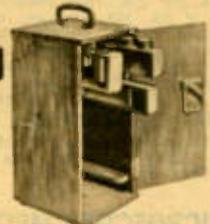
The "Micro-Standard Mark II"
1500X SOCIETY STANDARD MICROSCOPE



**CLINICAL AND
ADVANCED
ACADEMIC MODEL**

89⁹⁵

No Money
Down



- 25X to 1500X in 12 RANGES
- 4 ACHROMATIC OBJECTIVES IN ROTATING TURRET
- VARIABLE SUBSTAGE CONDENSER WITH IRIS DIAPHRAGM
- STANDARD SOCIETY OPTICS, BOTH OBJECTIVES AND EYEPIECES
- RIGID QUALITY CONTROL STANDARDS
- PAR FOCAL WITHIN 0.1mm

An unusually fine optical instrument designed especially for precision viewing requiring high magnification with an oil immersion lens. The outstanding features of great range and engineered versatility, optimum clarity and great magnification are usually found in microscopes costing much more.

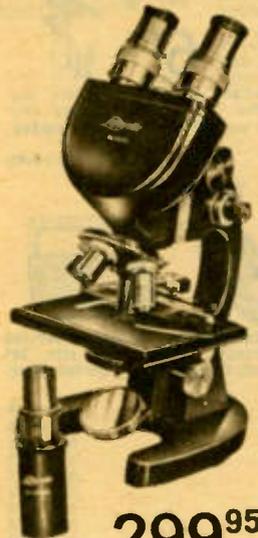
OPTICAL SPECIFICATIONS: Three Huygenian eyepieces—5x, 10x, 15x, Four achromatic objectives—5x, 10x, 40x, 100x (oil immersion). FOCAL LENGTH: 170 mm, Monocular. FOCUSING: Coarse focus with adjustable tension. Fine focus vernier adjustment. Par-Focal within 1/2 rotation of fine focus control (0.1 mm). Spring loaded safety device prevents objective going through slide. STAGE: Square stage. 95 mm x 95 mm. Integral mechanical stage, adjustable in any direction. Stage clips. SUBSTAGE: Focusing condenser with variable iris diaphragm. 41 mm plano/concave mirror. Tilting Base. Black and chrome finish. Overall 12" high 6 1/2" deep, 4 1/2" wide. Includes fitted wood cabinet with lock and key, 3 slides, bottle of cedar oil. Imported. Shpg. wt., 11 1/2 lbs.

99 C 7134WX \$5 monthly Net 89.95

Sample available on approval to universities and industrial laboratories.

Micro-Plex —Binocular-Monocular
Research Microscope

- 20X to 2000X • Interchangeable Binocular/Monocular Tubes
- Vernier calibrated mechanical stage • Eight paired eyepieces
- Quadruple revolving nosepiece



An outstanding instrument with features of construction and design that will, without reservation, be appreciated by competent experts.

OPTICAL SPECIFICATIONS: Four achromatic, coated objectives 4X/0.15 n.a., 10X/0.25 n.a., 40X/0.65 n.a., oil immersion 100X/1.25 n.a. Eight paired eyepieces. Two each 5X Huygenian, 10X Huygenian, 15X peri-planatic, 20X Kellner. Dust proof quadruple revolving nosepiece.

FIELD SIZE: Field is 4.7 to 2.0mm for the 20X to 80X range, 1.88mm—0.8mm for 50X—200X, 4.7mm—2.0mm for 200X—800X, 1.88mm—0.8mm for 500X—2000X. Taken at 170mm focal length.

BOOY: Interchangeable Binocular tube inclined 45°, graduated interpupillary adjustment, left eyepiece adjusts for refractive difference between eyes. Monocular is extendable, graduated from 140 mm to 190mm. Parfocal at 170mm.

STAGE: Square stage 125mm x 130mm. Mechanical stage with 30 mm x 70mm range of movement with vernier accurate to 0.1mm. Slides of practically every shape and size, including petri dishes, can be used.

299⁹⁵

No Money Down

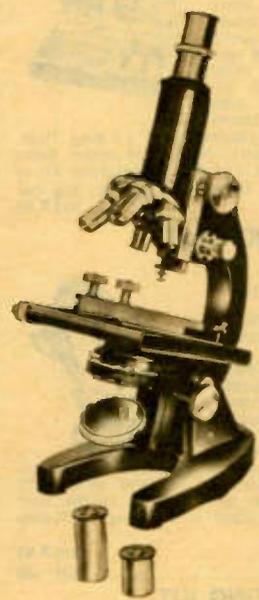
FOCUSING: Coarse focus by means of coaxial rack and pinion drive on dovetail slide. Fine focus by coaxial micrometer slow motion Meyer's type adjust. Graduated 1 division equals .002mm (2 micron intervals).

SUBSTAGE: Rack and pinion drive. Double lens bright field condenser (interchangeable) 1.2 n.a. iris diaphragm. Filter holder, stop against over-wind. 50mm plano-concave mirror.

Satin black enamel finish. Chrome trim. 13 1/4 x 8 1/2 x 5 1/4" overall. Net weight 34 lbs. Includes fitted cabinet of fine grained oak with lock and key, 5cc of cedar oil, spring clips, spanner, blue filter. Imported. Shpg. wt., 42 lbs. 99 C 7040WX \$15 monthly Net 299.95

Medica II —Medical-Bacteriological
Microscope

- Standard Society Size
- 20X to 1500X
- Vernier calibrated mechanical stage
- Extendable Monocular Tube
- Par-focal at 170mm tube length



179⁰⁰

No Money Down

Outstanding design—features unexcelled optically and mechanically—and priced far below any equivalent instrument.

OPTICAL SPECIFICATIONS: Four coated achromatic objectives. 4X/0.10 n.a., 10X/0.25 n.a., 40X/0.65 n.a., oil immersion 100X/1.25 n.a. Three eyepieces, 5X Huygenian, 10X Huygenian, and 15X peri-planatic.

BOOY: Extendable, monocular tube. Graduated from 155 mm to 200 mm. Parfocal at 170 mm.

STAGE: Square stage 120mm x 125mm. Graduated mechanical stage with 50mm x 80mm range. Vernier accurate to 0.1 mm.

FOCUSING: Coarse focus by means of rack and pinion drive on dovetail slide. Fine focus by coaxial, lever type, micro-motion. Full 16 revolutions for 3mm travel. Spring loaded safety device prevents driving through subject. Focusing tension adjustable.

SUBSTAGE: Ring type, rack and pinion drive. Double lens bright field condenser (interchangeable) 1.2 n.a., iris diaphragm, filter holder, stop against over-wind, 50mm planoconcave mirror. 12 1/2 x 8 1/2 x 5 1/4" overall. Net weight 21 lbs. Includes fitted cabinet.

5cc of cedar oil, spanner, spring clips, blue filter. Imported. Shpg. wt., 29 lbs. 99 C 7039WX \$9 monthly Net 179.00

Accessories For Microscopes



"MICRO'DAPTER"™

- Micro-photography!
- Astro-photography!
- Inexpensive — Accurate — Easy to Use
- Use Any Camera/Microscope or Camera/Telescope Setup
- Photo-record Your Observations.



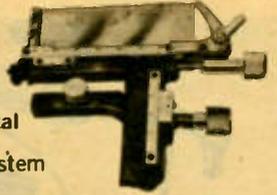
12⁹⁸

Permits the use of any camera—even movie cameras—with practically all microscopes and telescopes. No need to remove the camera lens. Cross hairs are super-imposed on the image for centering. The image is automatically in focus for the camera when viewed in focus through the MICRO'DAPTER. Accessory sleeves permit the MICRO'DAPTER to be used with other than Society size microscopes. The MICRO'DAPTER may be used with any telescope by attaching to eyepieces of 29mm (1 1/8") maximum diameter. Imported. Shpg. wt., 1 1/2 lbs.

Net 12.98

MICRO-STANDARD

- Locates Any Spot On A Slide, "On The Nose"
- Smooth Action—Horizontal And Vertical
- Foolproof Co-ordinate System



Graduated mechanical stage attaches to any "Society" size microscope stage such as Medica, Micro-Plex and Micro-Standard. Adjustable holder takes any slide up to 90 mm x 50 mm. Essential for methodical examinations such as is required under an oil immersion lens or in blood counting. Locates and relocates portion of the slide quickly and easily. Vertical movement by rack and pinion—horizontal movement by worm gear. Machine engineered scales, graduated in single millimeters with vernier reading to 1/10th mm. All slides can be chartered by means of the co-ordinates of these scales. Spring clip automatically fits the slide into proper position. Supplied with fitted wooden case. Imported. Shpg. wt., 1 lb.

99 C 7038L

Net 19.95

MICRO PHOTOMETER

- Highly Sensitive Exposure Meter
- Suitable for use in Astrophotography
- For Photomicrography and Macro-photography



44⁹⁵

\$5.00 Monthly

An exceptionally sensitive exposure photometer. Specifically designed for use in laboratory and clinical photomicrography, photomicrography and astro-photography. Sensitivity range in three scales from 0.1cp to 176.4cp. Shutter speed range to 1/5000 sec. Three scale ranges: 0-10, 0-100, and 0-1000. Each scale is subdivided in increments of 50 for maximum accuracy. Applies directly to the eyepiece of the microscope or telescope. Complete with all necessary fittings and instructions. Uses 4 penlight cells (not supplied). Imported. Shpg. wt., 3 lbs.

99 C 7130L

Net 44.95

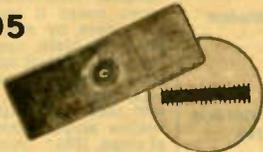
99 C 6258 Z batteries, 4 req.

Net ea. 13

MICROSCOPE STAGE MICROMETER

- Graduated to 1/100 MM

3⁹⁵



Measures microscope field sizes—used for calibrating and standardizing micrometer eyepieces. Fine polished glass slide, 75 mm x 25 mm, has a 1.0 mm scale with 100 graduations (0.01 mm) ruled directly on it. Each fifth and tenth calibration is a larger line to aid in measurement. The lines are stained black and protected by a cover glass. Complete in hinged case. Shpg. wt., 6 ozs.

99 C 7058 Imported

Net 3.95

SLIDE STAINING TEKNIKIT®

99¢



Contains three 1 oz. bottles of dyeing fluids. Suitable for staining blood smears, spirochaetes, bacteria, etc. With instructions. Imported. Shpg. wt., 6 ozs.

99 C 7090

Net .99

"INTER-VUE" ILLUMINATED INSPECTION SCOPE



11⁹⁵

- Magnification of 6
- "See Around Corners"

An observation magnifier whose long, narrow construction and small illuminating lamp make it ideal for viewing the inner surfaces of objects. Employs a right-angle prism, an objective lens, two intermediate lenses, and an eyepiece. Since the inspection scope transmits the image through a right angle, it can be an invaluable aid in dental examinations. May be submerged in a fluid which is not an alcohol. The field of view is a circle, 3/8" in diameter. Length of the instrument is 7 1/4". A small adapter (included) with a 6-ft. cord is plugged into a 117VAC outlet and the inspection scope is connected to the adapter through another 6-ft. cord. Supplied with 3 replacement illuminating lamps, plus fitted wooden case. Imported. Shpg. wt., 2 lbs.

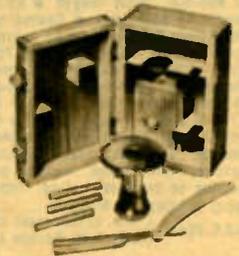
99 C 7109L

Net 11.95

MICROTOME TEKNIKIT®

10⁹⁵

- Sections to 10 Microns (0.00039 inch)
- Micro-Pitch Screw Drive



Essential tool for free hand sectioning of biological specimens. Equally suitable for the serious hobbyist and student as well as lab applications where the accuracy of a hand operated feed is sufficient. The micro-fine pitch screw feed is graduated in 10 micron intervals. The dense, composition stage is absolutely flat, 75 mm in diameter. "Straight razor" type micrometer knife of surgical quality steel. Ground and tempered to take and hold a keen cutting edge. Supplied with microtome knife, pitch and compartmented wooden storage cabinet. Imported. Shpg. wt., 2 lbs.

99 C 7132

Net 10.95



HUNTING WITH THE MICROSCOPE

How the microscope works. How to prepare and study cultures—set up a microscope zoo and garden—grow micro organism—perform micro surgery. Profusely illustrated with photographs and drawings.

10 C 6002

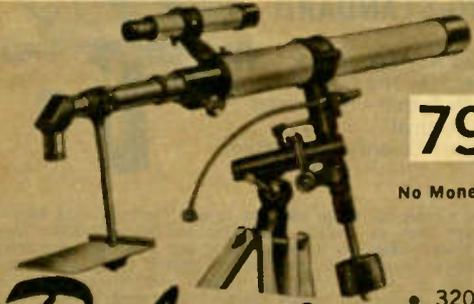
Net .89

HOW TO DISSECT

Dissection as a tool for scientific research. Equipment. Techniques. Dissecting the digestive, reproductive, nervous, circulatory and structural systems of the earthworm, crayfish, grasshopper, starfish, squid, shark, frog, gladiolus. Also perch, lobster, octopus, snail, moths, barnacles, etc. Special projects: behavior of earthworms, food and oxygen in space ships, juvenile hormones, remote control of heartbeats, regeneration, micro-dissection, camouflage, marine aquariums, etc. 128 pages. 82 photos and drawings.

10 C 6001

Net .89



79⁵⁰
No Money Down

Polaris
2.4" EQUATORIAL REFRACTOR

- Eyepieces for 160x, 88x, 40x, Barlow Lens gives 320x, 176x, 80x
- 800-mm. focal length • 62-mm objective • Micromotion adjustments on both axes • Coated optics throughout • Equatorial mount Objective: Fraunhofer-type achromat, hard coated, 62.5-mm., 800-mm. focal length. Collects about 75 times as much light as the naked eye, resolving power 2 seconds, faintest discernible star 10.7 magnitude. Eyepieces are hard-coated Huygenians. 160x (5-mm), 88x (9-mm), 40x (20-mm). Barlow Lens included give ranges of 320x, 176x and 80x. Finder scope is 6x, 30-mm. Tripod head with latitude adjustment. Clamp lever for declination and inclination. Accessories include sunglass, star diagonal, erecting prism, sun projection screen, field tripod, wooden case. Rack-and-pinion focusing. Heavy plating to prevent rusting. Imported. Shpg. wt., 30 lbs.

99 C 7032WX \$5 Monthly Net 79.50
99 C 7043L 4-mm. orthoscopic eyepiece for 200x (400x with Barlow Lens) Net 8.95



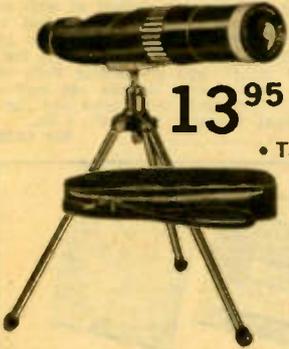
189⁰⁰
No Money Down

Galactic
RESEARCH
QUALITY 3" EQUATORIAL REFRACTOR

- 454x with Barlow Lens
- Viewfinder Scope 25x, 42-mm • 910-mm Focal Length • 76.2-mm Clear Aperture • Micromotion Controls for Declination and Right Ascension • Resolving Power: 1.6 • Barlow Lens Included

The objective lens is a 79-mm, hard coated, air spaced Fraunhofer achromat with a clear aperture of 76.2-mm (3"). Focal length 910-mm, focal ratio f/12, resolving power 1.6". Seven coated eyepieces for 227x, 152x, 101x, 73x, 45x, 35x, plus 25x through the viewfinder. Barlow lens doubles all ranges. Focusing by micro-precise rack and pinion drive. The viewfinder scope has a 42-mm objective—500-mm focal length—rack and pinion focusing—and will accommodate various eyepieces. Finely calibrated hour and declination circles for rapid finding and setting. Body tube of white enameled aluminum. Accessories include three sunglasses, moonglass, two star diagonals, sun diagonal, erecting prism, sun projecting screen, extensible field tripod, chain brace, accessory shelf, wooden cabinet. Via EXPRESS ONLY. Imported. Shpg. wt., 60 lbs.

99 C 7053WX \$10 Monthly Net 189.00



13⁹⁵

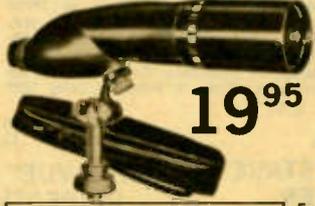
8-25X 30mm ZOOM SPOTTING SCOPE

- Any Power from 8X to 25X
- Quick, Fingertip Focusing
- Table-Top Tripod Included

An outstanding variable power spotting scope that is ideal for any "spotting" need in field or general use... shooters, bird watchers, etc. Features 30mm coated lens for brilliant viewing. Fingertip controls for quick zooming and focusing. Has a built-in camera tripod socket. Includes a table-top tripod with rubber-tipped legs that prevent scratching of furniture. Compact.

Lightweight and portable... ideal for taking it everywhere you go. Complete with black, zippered carrying case with convenient belt loop. Overall length of scope is 12". Imported. Shpg. wt., 3 lbs.

99 C 7192 Net 13.95



19⁹⁵

20X 40mm SPOTTING SCOPE

- Portable, Compact
- Lightweight
- Coated Prismatic Lens
- Quality, Precision Workmanship

Extremely attractive spotting scope with 40mm coated lens. A complete assortment of accessories makes it ideal for use everywhere by everyone. Complete with black, zippered carrying case with belt loop, elevator table tripod with rubber-tipped legs, tripod adapter, pistol grip with convenient wrist strap, car window adapter. Overall length of scope, 10 1/2". Imported. Shpg. wt., 3 lbs.

99 C 7193 Net 19.95



15-30X ZOOM SPOTTING SCOPE



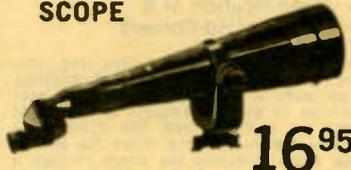
39⁹⁵
No Money Down

• Full Size 50mm Objective

Any power from 15X to 30X! Ideal for any "Spotting" Need. Pan-head, elevator tripod mount included. Perfect all round scope. Powerful, small, lightweight, brilliant viewing. All aluminum and chromed brass. Imported. Shpg. wt., 5 lbs.

99 C 7101 \$5 monthly Net 39.95

30X, 60mm SPOTTING SCOPE



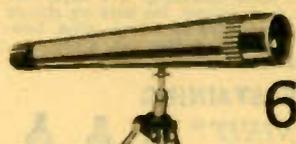
16⁹⁵

• With Case Tripod

The perfect companion for shooting, hunting and nature fans. Field of view is 85 feet at 1000 yds. High relative brilliance due to 60mm objective lens. All optics are coated. Equipped with a 11 1/2" tripod and zippered leather carrying case. Exceptionally small and light. Imported. Shpg. wt., 3 lbs.

99 C 7015 Net 16.95

10X30mm TELESCOPE with TRIPOD



6⁹⁵

• Portable-Compact-Lightweight

A 10 power, 30mm internal (front) focus telescope that is compact, lightweight and portable—ideal for taking it everywhere you go. Features coated achromatic lenses. Has built-in camera tripod socket. Complete with tripod with rubber-tipped legs that prevent scratching. Imported.

99 C 7071 Shpg. wt., 2 lbs. Net 6.95

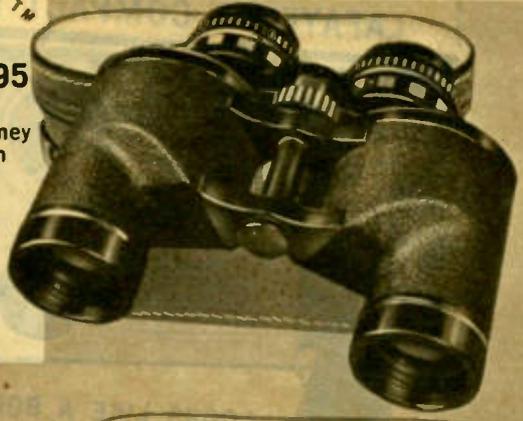
Popular Priced Binoculars

Wide Angle TRU-ZOOM™



- Not a "Vari-Power"
- One Control Zooms both barrels!
- 7X to 12X—or any Power in Between
- Center Focus—Right Eye Adjust—Plus Single Synchronous Zoom Control!
- The Perfect Power For Any View!

44⁹⁵
No Money Down



Sensational Zoom action holds even fast-moving subjects in perfect view. Sight in any subject at 7-power—then Zoom up to 12-power (or any power in between) for closeup viewing. Full 40mm, objective lenses, hard coated achromats. Field of view is 323 feet at 1000 yds. at 7 power (6°), 289 feet at 1000 yds. at 12 power (5.5°). Prisms clamped in shock-resistant mounts. Lightweight alloy frame and body. Sealed against dust and moisture. Includes push-lined, hard leather case and straps. Imported. Shpg. wt., 5 lbs.
99 C 7108 \$5 Monthly Net 44.95

As Low As
19⁹⁵



29⁹⁵



VERSATILE BINOCULARS

Precise design—quality material—and expert workmanship. All lenses are hard coated—prisms clamped in lightweight alloy frame and body—sealed against dust and moisture—properly collimated and aligned. All are center focus with adjustable right eyepiece. Hard leather case and neckstraps included.

7x35 POPULAR, VERSATILE, ALL PURPOSE BINOCULARS. For the sportsmen—hunter—bird watcher—vacationer. High luminosity. Compact design. Shpg. wt., 3 lbs.
99 C 7018 Net 19.95

7x50 NAVY STYLE NIGHT GLASSES. Favored for marine use. The choice of professionals because of exceptionally high light gathering power. Superior image brightness. Shpg. wt., 3½ lbs.
99 C 7016 Net 24.95

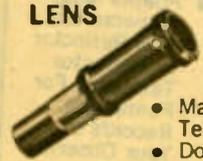
20x50 KING OF THE LONG RANGE. Hunters, mountain climbers, plane spotters, forest rangers—any long distance viewing and observation requirement. Shpg. wt., 4½ lbs.
99 C 7020 Net 29.95

EXTRA WIDE-ANGLE BINOCULARS

- Doubles The Field Of Ordinary Binoculars
- 580 Ft. Field Of View at 1000 Yards
- Oversize Opticals
- Exceptional Quality

A multi-purpose, precise 7x35mm binocular that is particularly adept for field studies. Wide-angle hard coated prisms permit brilliant and close-up details of sporting events, without sacrificing the image, as is the case with regular narrow angle binoculars. Field of view at 1000 yards is 580 feet! Center focus and right eye adjustment insure perfect focus. All optics are sealed against moisture and are properly collimated and aligned. Hard lined leather case for protective storage when not in use. Complete with neck strap. Imported. Shpg. wt., 4 lbs.
99 C 7019 Net 29.95

ACHROMATIC BARLOW LENS



3⁹⁵

- Makes Any Good Telescope Better!
- Doubles Your Power!

The Barlow Lens is a negative (diverging) lens which increases the range of magnification of any eyepiece. Greater eye relief is provided—even on short focal length eyepieces. Sharpens definition and reduces image deterioration by permitting use of lowpower eyepieces to achieve high magnification. This also provides for greater illumination and a wider field. Accepts eyepieces of 24.5-mm (.97") O.D. and fits draw tubes of that size. Imported. Shpg. wt., 1 lb.
99 C 7054 Net 3.95

3-7X 20MM ZOOM RIFLE SCOPE



10⁹⁵

- Hard Coated Lens
 - Cross Hair Reticule
 - Internal Windage And Elevation
- Now, a zoom rifle scope especially designed for .22's. Hard coated lenses feature finest quality optics with constant brilliant sharp sighting through full power range. Field of view: 30 ft. at 100 yds @ 3 power, 16.8 ft. at 100 yds @ 7 power. Fine cross hair reticule pinpoints target. Easy, fast installation with all .22's that have grooved receivers. Internal windage and elevation adjustments for positive "zero-in." Eyepiece diameter: 1". Tube diameter ¾". All parts and components are precision built and weather resistant. Eye relief is 2 to 3". Imported. Shpg. wt., 1 lb.
15 C 6401 Net 10.95

4X RIFLESCOPE



- Lightweight—only 6½ ozs.
 - Hard Coated Lenses
 - Internal Adjustments
 - Cross Hair Reticule
- 5⁸⁸**

Popular, all-around scope for the small game hunter. Bright field, approx. 30 feet at 100 yards. Eye relief distance from 3½ to 4½ inches. Eyepiece diameter, 1" tube diameter ¾". Hard coated, achromatic lenses reduce glare. Internal windage and elevation adjustments for positive "zero-in." Fine, cross hair reticule pinpoints target. Featherweight, weather-resistant, precision built. Easy, fast installation with all .22's, with grooved receivers, some air rifles. Imported. Shpg. wt., 1 lb.
99 C 7160 Net 5.88

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 445

Exciting Last Minute Releases

LAFAYETTE COMPACT PORTABLE TAPE RECORDER

14⁹⁵



LOOKS LIKE A BOOK—
OPENS INTO A RECORDER

- Efficient All Solid-State Amplifier
- 2 Track Recording with up to 3" Reel
- Goes Anywhere... Use Anyplace

Smart styling places a tape recorder in a case which appears to be a regular book when closed. Perfect for recording classroom lessons without having the recorder visible. Everyone acts natural with this hidden recorder—eliminates microphone nervousness. Efficient solid-state circuitry utilizes 4 transistors to achieve satisfactory frequency response. Standard 3-inch reel allows 2 track recording. Power is supplied by two "C" cells and one 9 volt battery. Supplied with 100 ft. of recording tape on a 3-inch reel, extra empty 3-inch reel, crystal microphone, and batteries. Imported. Shpg. wt., 4 lbs.

Lafayette Compact Portable Tape Recorder
 99 C 1525 Net 14.95
 Replacement 9 volt battery for above (1 req.) Net .ea. .21
 99 C 6021
 Replacement "C" battery for above (2 req.) Net .ea. .13
 99 C 6257

NEW! LAFAYETTE LAB TYPE MULTITESTER WITH MIRROR SCALE



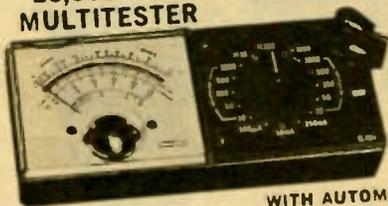
9⁹⁵

WITH AUTOMATIC OVERLOAD PROTECTION

Highly accurate, compact multitester provides wide voltage, current, resistance and db ranges on large, easy-to-read 2 color scale. Automatic overload protection, 1% precision resistors. Ideal for work on radios, TV, HI-FI equipments, appliances, and in school labs. 16-position selector switch, and zero-adjust switch. Lightweight, high-impact case. Sensitivity: 2,500 Ω /volt AC & DC. DC volts, 5 ranges: 0-6, 12, 60, 300, 1200V. AC volts, 5 ranges: 0-6, 12, 60, 300, 1200V. DC amps, 3 ranges: 0-300uA, 3mA, 300mA; DC ohms, 3 ranges: 0-20K, 200K, 2 Meg. Decibels: From -20 to +17 1/2x2 3/4x6 1/2. Imported.

99 C 5069 Shpg. wt. 1 1/2 lbs Net 9.95

NEW! LAFAYETTE PROFESSIONAL 20,000 OHMS PER VOLT LAB TYPE MULTITESTER



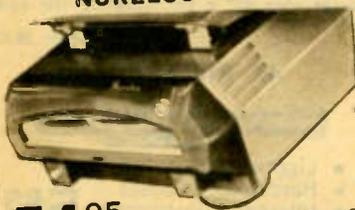
14⁹⁵

WITH AUTOMATIC OVERLOAD PROTECTION, MIRROR SCALE

High sensitivity professional multitester designed to give accurate readings and withstand rough usage. Measures wide ranges of current, voltage and resistance and db on a large easy-to-read 2-color mirror scale. Features automatic overload protection and 1% precision resistors for a high degree of accuracy. With turn-1% precision resistors for a high degree of accuracy. With turn-around leads. Lightweight, high impact case. Sensitivity: AC: 10,000 Ω /volt, DC: 20,000 Ω /volt; AC volts 5 ranges 0-10, 50, 250, 500, 1000V; DC volts 5 ranges 0-10, 50, 250, 500, 1000V; DC amps, 3 ranges: 0-500uA, 10mA, 250mA; Resistance, 3 ranges: 0-20K, 200K, 25 ohms. Decibels: from -20 to +22. 1 1/2x2 3/4x6 1/2. Imported.

Shpg. wt., 1 1/2 lbs. Net 14.95
 99 C 5070

NORELCO "MIGNON" 45 RPM CAR RECORD PLAYER



54⁹⁵

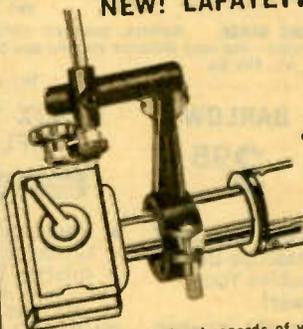
- Plays All 45 RPM Records Through Your Present Car Radio

• For 6-12 Volt Positive-Negative Ground Installations
 • Hear The Music You Want To Hear

Fully automatic record player for permanent installation in automobiles. Unit plays all 45 RPM records with large center hole. Radio acts as player's amplifier with power from car battery. Just turn on player and put record into slot—automatic shut off. Everything else is automatic for safe, easy driving. Protected from bad roads, braking or turns by built in shock absorbers. Drive mechanism assures constant turntable speed for all car movements. Pilot light indicates power is on. Low power consumption, beautiful space-saving style. For any car. Shpg. wt., 11 lbs.

17 C 7001 \$5 monthly Net 54.95

NEW! LAFAYETTE TELE-CAM ADAPTOR



6⁹⁵

- Adapts Most Cameras to Your Reflector or Refractor Telescope For Permanent Records of Your Observations

Make permanent visual records of your astronomical observations, wildlife sightings etc. This easy to use adaptor matches most cameras to virtually any reflector, refractor, or fixed lens telescope. Accurate, motion-free alignment assures you the finest pictures possible from your equipment. May be used with interchangeable or fixed lens cameras. With complete instructions. Imported.

99 C 7194 Shpg. wt. 1 lb Net 6.95



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You Can Depend On LAFAYETTE . . .

...for Your Complete Satisfaction

When you buy from Lafayette, you buy with confidence. Lafayette's pledge to you, of "Satisfaction Guaranteed or Money Refunded," is your assurance that we mean what we say. For 46 years we have kept this pledge to you . . . and shall continue to do so in the future.

SATISFACTION GUARANTEED OR MONEY REFUNDED

Try your purchase at home. If for any reason you are not satisfied return it to us at once in the original factory carton and we will exchange it or return your money (less transportation charges). Merchandise returned must be in good condition and not soldered or abused—no holes drilled or changes made in any other way. This policy does not apply to kits (kit guarantee listed below), nor to pre-recorded tape, records, books repair parts, or merchandise not regularly stocked that has been ordered especially for you.

SERVICE AND REPLACEMENT GUARANTEES

All merchandise is guaranteed to be free of defects in material and workmanship for the period of time specified in the listing of the product. Where no time is specified the guarantee is for 90 days. Wherever so indicated in our listing of the product we will replace it. Wherever our listing does not specify we will either replace it or repair it at our option. Item must be returned prepaid for our inspection.

LAFAYETTE KITS

All parts in kits are guaranteed to be free from defects in material or workmanship, and if properly wired, to meet the published specifications for performance. Parts are guaranteed for the time specified in the listing. Where no time is specified guarantee is for 90 days. During this period we will replace or repair at our option any defective part returned to us.

If your kit does not function properly when fully wired it may be returned to us prepaid for inspection. If failure to function is due to improper wiring or handling, we will make the necessary corrections or repairs at modest charges. These charges vary with each kit and are shown in a price sheet enclosed with each kit.

OTHER KITS

Kits of manufacturers other than Lafayette carry the same guarantee as above, except that Lafayette does not repair or rewire them. They may be returned to us and we will forward them to the manufacturer who will determine the charges, where applicable.

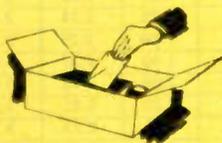
HOW TO RETURN MERCHANDISE

(Merchandise Returned Must be in New Condition)

We want you to be completely satisfied with every item you purchased from us. If there is an irregularity in your shipment and you find it necessary to return an item to us, follow these instructions:

PARCEL POST SHIPMENTS

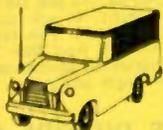
- 1) Place all order papers, invoices, correspondence and your instructions in an envelope inside your package.
- 2) On the outside of your package, mark "First Class Mail Enclosed" (directly below the postage) and add an additional 5¢ postage. Do not send the letter separately; it will delay our speedy adjustment handling.



- 3) Pack the merchandise securely and send to: Customer's Service Dept., LAFAYETTE RADIO ELECTRONICS, 111 Jericho Turnpike, Syosset, L. I., N. Y. 11791



- 4) For your protection, report damaged receipts to your postman and enclose his report with your papers.



BY EXPRESS OR TRUCK

If your shipment is received damaged, obtain a report from your express agent or trucker, and mail to us. Wait until you receive our instructions on how to return.

(NOTE—Merchandise not regularly stocked that has been ordered for you is NOT returnable for refund or exchange).

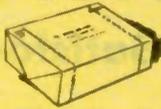
IF IT IS NECESSARY TO WRITE US:

Before writing, please compare papers or invoices with merchandise received. You will find explanations on your order papers about how your order has been handled. Sometimes merchandise arrives before or after order papers. Please wait until you have both before writing. If you write, be sure to include all papers concerning the order. Please give names of items, catalog numbers, quantity, color, price, and any special information you think necessary. The more details you give us, the more quickly your adjustment will be made. On Easy Payment orders, be sure to include your EP account number on package and correspondence.

SHIPPING AND DELIVERY INFORMATION

To Speed Your Mail Order — Please Give Your Zip Code Number

PARCEL POST



HOW TO ESTIMATE PARCEL POST CHARGES

1. Add up the weight of your order in pounds and ounces, and change ounces into full pounds (16 ozs. to a lb.). Count any extra ounces as 1 lb. Then show total weight in pounds.
2. Locate your Parcel Post zone on the map. Refer to the Parcel Post rate chart below, find the weight of your order in the first column and move across to your postal zone to find the Parcel Post rate of your order.
3. Remit the amount shown for postage, plus Parcel Post handling charges. Overpayments are promptly refunded to you. Do not send cash unless you register your letter.
4. Parcel Post Limitations—parcels weighing not more than 70 lbs. and measuring not more than 100" combined in length and girth (distance around widest point) may be mailed to all zones, including APO's and FPO's, with the following exceptions: packages mailed from New York to any first class post office may not exceed 72" in length and girth combined, and shall not weigh more than 40 lbs. to Zones 1 and 2, or 20 lbs. to Zones 3 to 8.



NOTE:
Hawaii and Alaska are in the 8th zone.
Puerto Rico and the Virgin Islands in the 7th zone.
All other U.S. possessions and territories in the 8th zone.

SHIPPING WEIGHT Up to but not including 16 ozs.	Parcel Post Rate Chart							
	ZONES	1-2	3	4	5	6	7	8
	Local	up to 150 Miles	151 to 300 Miles	301 to 600 Miles	601 to 1,000 Miles	1,001 to 1,400 Miles	1,401 to 1,800 Miles	Over 1,800 Miles
to 2 lbs.	\$0.29	\$0.40	\$0.42	\$0.46	\$0.52	\$0.59	\$0.66	\$0.72
3	.31	.46	.49	.55	.64	.73	.83	.93
4	.33	.51	.55	.64	.75	.88	1.01	1.13
5	.35	.57	.62	.72	.87	1.02	1.18	1.34
6	.37	.62	.68	.80	.97	1.15	1.34	1.53
7	.39	.68	.75	.88	1.07	1.28	1.50	1.73
8	.41	.73	.81	.93	1.18	1.41	1.66	1.92
9	.43	.78	.87	1.03	1.28	1.53	1.82	2.12
10	.45	.83	.93	1.10	1.38	1.66	1.98	2.31
11	.47	.88	1.00	1.18	1.48	1.78	2.14	2.48
12	.49	.93	1.06	1.26	1.58	1.90	2.29	2.66
13	.51	.98	1.12	1.33	1.69	2.02	2.44	2.83
14	.53	1.03	1.18	1.41	1.79	2.14	2.60	3.01
15	.55	1.08	1.24	1.48	1.89	2.25	2.75	3.18
16	.57	1.13	1.30	1.56	1.99	2.37	2.90	3.36
17	.59	1.18	1.36	1.64	2.09	2.49	3.06	3.53
18	.61	1.23	1.42	1.71	2.20	2.61	3.21	3.71
19	.63	1.28	1.48	1.79	2.30	2.73	3.36	3.88
20	.65	1.32	1.54	1.86	2.40	2.85	3.51	4.06
FOR EA. ADDED LB. ADD 2c		4c	5c	7c	9c	11c	14c	17c

PARCEL POST HANDLING CHARGES

up to 5.00	.05	10.01 to 25.00	.15
5.01 to 10.00	.10	25.01 to 50.00	.20



REA EXPRESS INFORMATION



Large, bulky or delicate articles are shipped by Railway Express, the fastest and most economical way to ship merchandise which is unmailable. (If you desire other shipping methods, please specify.) These packages travel on fast passenger trains and get preferred attention and special handling at no extra charge. The letter "X" after our stock number (i.e. 21-4417WX) identifies the item exceeding parcel post size or weight limits, or too delicate for parcel post handling.
DO NOT SEND MONEY for express charges with your order. Express charges are collected upon delivery at no extra cost to you. Insurance is included in your express rates. Be sure to specify your nearest Express Office if there is no agent in your town.

APPROXIMATE REA EXPRESS CHARGES

Weight	100 Miles	150 Miles	300 Miles	500 Miles	1000 Miles	2000 Miles	2400 Miles
20 lbs.	3.85	4.00	4.45	4.75	4.85	5.95	7.15
30 lbs.	4.20	4.40	5.15	5.55	5.85	7.50	9.30
40 lbs.	4.55	4.85	5.80	6.35	6.85	9.10	11.50
50 lbs.	4.95	5.25	6.50	7.15	7.85	10.65	13.65
60 lbs.	5.30	5.70	7.15	8.00	8.90	12.25	15.80
70 lbs.	5.70	6.10	7.85	8.80	9.90	13.80	17.95
80 lbs.	6.05	6.50	8.50	9.60	10.90	15.35	20.15
90 lbs.	6.40	6.95	9.15	10.40	11.95	16.95	22.30
100 lbs.	6.75	7.35	9.75	11.15	12.85	18.35	24.25

AIR SHIPMENTS



For fast delivery, you may specify Air Parcel Post, Air Express or Air Freight. For Air Express Rates see your local REA Agent. For Air Freight see your nearest commercial airport office. Air Parcel Post limits are 70 lbs. in weight, 100" in length and girth combined, except APO and FPO which are 2 lbs. and 20".

AIR PARCEL POST RATES

ZONES	1,2	4	5	6	7	8
1st lb.	.68	.73	.78	.83	.83	.88
For each add extra lb.	.48	.50	.56	.64	.72	.80

U.S. Possessions, Territories, APO's, FPO's—80 per lb.

ABOUT C.O.D. ORDERS

If you order C.O.D., the post office collects a handling charge, plus a money order fee, in addition to the regular parcel post charge. (We cannot accept C.O.D.'s for APO's, FPO's or for special-order merchandise). Here are the extra C.O.D. fees:

Amount of Order	Money Order Fee	C.O.D. Fee
Minimum order \$5.00	25c	60c
\$5.01 to 10.00	25c	60c
10.01 to 25.00	35c	70c
25.01 to 50.00	35c	80c
50.01 to 100.00	40c	90c

UNITED PARCEL DELIVERY

If your area is serviced by UPS and the service or rates are to your benefit, we will route your order via United Parcel Service. This fast, economical service is available from New York to most of the eastern states for parcels up to 50 lbs. and 108 inches in length and girth.

SHIPMENTS OUTSIDE OF THE UNITED STATES

We ship all over the free world. Allow up to 60 days for delivery. Write to our International Sales Division for details (see page 6).



LAFAYETTE

Precision-Swiss-Stop Watches

(A) 1/10 SECOND TIMER

Designed for close timing. Large hand registers 1/10 of a second, up to 30 seconds; small hand reads minutes, up to 15. Start, stop, and continue from crown; instant zero. 7 Jewel movement. Chromium plated case. Shpg. wt., 8 oz. Imported.

13 C 3103L Net 9.95
Same as 13 C 3103 (above) except 1 jewel. Net 8.50
13 C 3102L

(B) 1/5 SECOND TIMER

- Ideal for Sports

Second hand registers 1/5 of a second and completes turn in 60 seconds. Small hand indicates up to 30 minutes. Side slide starts and stops hands. Fast resetting dependable 7-jewel movement. Shpg. wt., 8 oz. Imported.

13 C 3104L Net 10.95
Same as 13 C 3104 (above) except 1 jewel. Net 9.50
13 C 3105L

(C) TRACK TIMER 1/10 SECOND

Excellent for athletics. The second hand indicates tenths of a second and seconds, and completes one turn in 10 seconds. The small hand registers up to 10 minutes. Start, stop, and reset by successive depressions of the crown. 7-Jewel movement. Shpg. wt., 8 oz. Imported.

13 C 3106L Net 14.69
Same as 13 C 3106 (above) Except 1-jewel. Net 10.50
13 C 3107L

(D) DECIMAL TIMER

Ideal for industrial time-studies. Easy-to-read outer dial divided in 1/100 of a minute registering up to one minute. Inner dial graduated in minutes and registers up to 30 minutes. Push button, for timing out, brings both hands back to zero. Pressures on the crown will consecutively start, stop and again start the timer. Dependable 7-jewel movement. Swiss made. Shpg. wt., 8 oz.

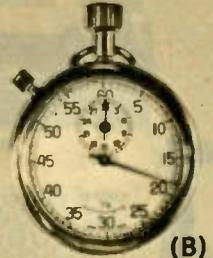
13 C 3101L Net 10.69



As Low As

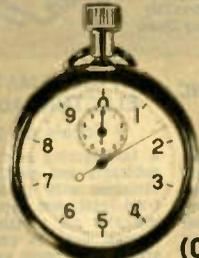
8⁵⁰

(A)



(B)

- Accurate Jeweled Movements
- Unbreakable Main Spring
- Anti-Magnetic Hair Spring



As Low As

10⁵⁰

(C)



(D)

PEDOMETER

449

Shows You How Far You Walk!

Do you walk a lot? Want to know how far? This easy to use pedometer is the answer. A precision instrument, no larger than a wrist-watch, accurately registers up to 24 miles. Easily reset. Complete with ankle strap and instructions. Weighs 2 1/2 oz. Made in West Germany. Shpg. wt., 8 oz.

12 C 5100L Net 4.49



PEDOMETER

- Range 0-25 Miles
- Ideal for Hikers, Salesmen, Efficiency Experts, etc.

549

Fine quality pedometer accurately registers distance you have walked in quarter mile increments from 0 to 25 miles. Large easy to read dial. This precision instrument comes with clip for wearing on belt. Easily set, simple to use. A must for those who want to know their distance traveled. Shpg. wt., 8 oz.

13 C 3112L Net 5.49



DOUBLE-BUTTON CHRONOGRAPH WATCH

- Accurate 17-Jewel Swiss Movement
- Features Tachometer and Telemeter

2995

17-jewel movement with unbreakable main-spring. Features tachometer to measure speed and telemeter to measure distance of sound. Radium dial and hands; raised gilt figures; anti-magnetic; genuine leather strap; sweep second hand. Shock and water-resistant case with chrome stainless steel back. Ideal for sports, science, etc. Imported. Shpg. wt., 1 lb.

13 C 3113L \$5 monthly Net 29.95



WRIST ALARM

2995

- Dependable 17-Jewel Swiss Movement
- Water and Shock-Resistant

Elegantly styled wrist alarm has a 17-jewel Swiss movement in a water- and shock-resistant case. Features a radium dial and hands with raised gilt figures; sweep second hand; genuine leather strap; unbreakable mainspring; anti-magnetic. Top crown controls alarm. Imported. Shpg. wt., 8 oz.

13 C 3114L Stainless Steel Case Net 29.95
13 C 3115L Gold Tone Case Net 29.95



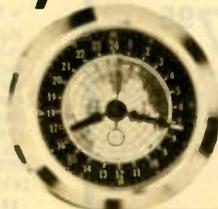
24-HOUR ELECTRIC WORLD CLOCK

766

- 8" Overall diameter
- Adjustable for Various Time Zones
- South Polar Projection

Self starting, accurate electric clock. Tells world-wide and local time. Calibrated in hours—1 to 24, minutes and seconds—1 to 60. Black dial with white graduations. Chrome plated case. U.L. approved. 110-120 V. 60 cyc. AC. Shpg. wt., 1 1/2 lbs.

13 C 2602 Net 7.66

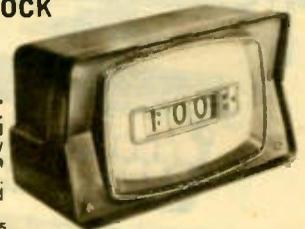


NEW! TV LAMP CLOCK

975

Ideal for use on a TV cabinet, in the kitchen or baby's room. Provides soft illumination and precise time. Attractive sturdy plastic case with gold trim. In walnut. Size: 4x7x3 7/8" Deep. Shpg. wt., 3 1/2 lbs. U/L approved 110V.

14 C 6001 Net 9.75
14 C 6002 White Net 9.75



To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 453

SMITH-CORONA Typewriter—Adding Machines



\$5 Monthly
No Money Down

134⁹⁵ \$7.50 monthly
No Money Down

73⁹⁵

114⁹⁵
No Money Down

CORONET ELECTRIC

Type Easier Electrically! Makes up to 10 clear carbons... repeats dots, dashes, spacing, the letter X, and underlines. Full sized 88 character keyboard features Impression control dial and touch selector. Amazing accelerator action gives faster type bar action for a snappier, livelier touch. Packed with such effort saving features as the page gage and quick set margins. Equipped with exclusive forward-glide top deck. Strong steel frame construction. Perfect for every member of the family. Trimline luggage type carrying case. Shpg. wt., 26 lbs.

15 C 4008WX Pica-Tan Net 134.95
15 C 4004WX Pica-Star Mist Blue Net 134.95

"FIGUREMATIC" PORTABLE ELECTRIC ADDING MACHINE

• Totals up to \$999,999.99

A fast-figuring electric portable that adds, subtracts and multiplies. Full-featured construction with 10 keys, Add-Subtotal, Subtract-Total, and Repeat. "Clear" and digital indicator are combined. Lists 7 columns of figures. Easy to carry—the cord tucks in, stylish dust cover snaps on, built-in retractable carrying handle comes out and away it goes. Overall 7x9x13". For 110-115 volts, 60 cycles AC. Shpg. wt., 10½ lbs.

15 C 4007WX \$5 Monthly Net 73.95

ADDING TAPE for Figurematic 2½" Wide.

15 C 4006 Net .29 each

DELUXE HEAVY-DUTY ELECTRIC ADDING MACHINE

• Totals Up To 9 Columns
9,999,999.99

Model 890 is precision-engineered to handle adding, subtraction and multiplication problems at home or business. Easy to use keyboard with non-slip keys for accuracy. Large add bar and zero bar are contoured for natural finger movement. Correction key eliminates wrong numerals before you total. Clear perforated tear strip, for visible entries. Easy-feed paper chute for positive, quick loading of tape everytime. Functional design in charcoal gray, mar-proof finish. Shpg. wt. 12 lbs. Size: 8 x 12 x 5¾".

15 C 4005WX \$6.50 monthly Net 114.95

BROTHER Portable Typewriters



42⁹⁵
No Money Down



73⁹⁵
No Money Down

Luggage Style
Carrying Case



57⁹⁵
No Money Down

PORTABLE TYPEWRITER

• All Steel/With Case

Model 885. Features an 88-character keyboard—4 more characters than most standard typewriters (I, +, =, 1). Red/Black ribbon, stencil position; 1, 1½, and 2-line spacing, and an erasure table. Also includes line-lock mechanism, easy margin setting, jam release key, synchronized measuring scale, card holder, and a touch selector. Popular pica type. All steel. With case. 6¾x14½x15". Shpg. wt., 15 lbs. Imported. 15 C 1701WX \$5 Monthly Net 42.95

DELUXE PORTABLE TYPEWRITER

• With Automatic Key Set Tab

Model 895. Deluxe features include an 88-character keyboard, convenient "touch" adjustment, automatic pushbutton tabulator, and a variable line spacer. 1, 1½ and 2 line spacing; Red/Black ribbon; stencil position. Hand-set margins, paper bale scale, jam release key, synchronized measuring scale and card holder provide additional typing comforts. Pica type. Dimensions: 16x 18x8". With carrying case. Imported. Shpg. wt., 19 lbs.

15 C 1702WX \$5 Monthly Net 57.95

HOME/OFFICE TYPEWRITER

• With Molded Case

Model 900. Deluxe features include jam release key, synchronized measuring scale, card holder, convenient touch adjustment. Variable line spacer, and extra wide paper capacity. Also features an automatic and manual ribbon reverse, line finder, line drawing aperture, paper meter, segment shift and automatic pushbutton tabulator. With case. 88 characters pica type. Size: 16¾x18x7¾". Imported. Shpg. wt., 23 lbs.

15 C 1703WX \$5 Monthly Net 73.95

Professional Quality

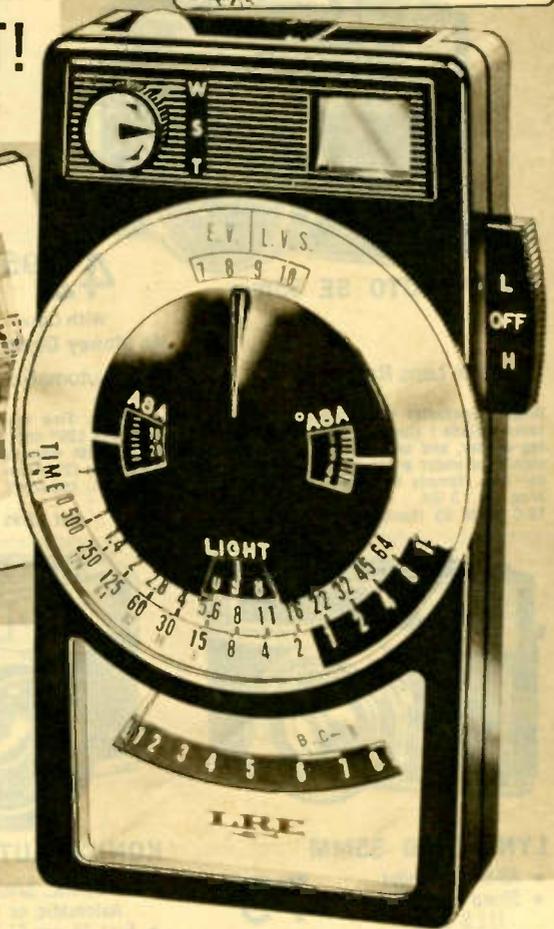
LAFAYETTE
Cds Exposure Meter

NOT A KIT!
Completely Wired



Only
15⁹⁵

Shown Actual
Size



NEW! LAFAYETTE CdS EXPOSURE METER

SPECIFICATIONS

Sensitivity: Low Range, 0.44 to 110 footcandles; High Range, 110 to 28,000 footcandles
ASA Film Speed Range: 6 to 12,000 (1° to 12°)
Diaphragm Stops: F/0.5 to F/64
Shutter Speeds: 1/4000 second to 30 minutes
Movie Scale: 4 to 128 frames per second
EV-LVS Scale: -12 to +22
Acceptance Angle: 15° Tele, 45° Std., 75° Wide Angle
Color Response: 5,600 Angstroms (peak)
Photocell Type: Cadmium Sulphide
Batteries: 2 Mercury, (Mallory 625R or equiv.)

Ultra Sensitive—Measures Moonlight, Candlelight, Bouncelight

- Battery Powered CdS Photocell for High Sensitivity
- Accurately Measures Reflected and Incident Light
- 3 Angles of Acceptance—15° Tele., 45° Std., 75° W/A
- Dual Frame Reflex Viewfinder for Precise Area Reading
- Twin Range, Single Knob Control
- Battery Test Switch

Now you can achieve correctly exposed photographs from the light of a single candle with this versatile, low cost Lafayette meter. Ultra-sensitive CdS photocell meter utilizes dual light ranges to accurately measure light intensity including extremely low light levels for night or available light photography. Operates comfortably with one hand. A single slide switch controls light range and automatically moves the proper scale into position for easier readings. Measures reflected and incident light with built-in hemispheric diffuser. The meter can be adjusted with a click stop switch to three angles of light acceptance; 15° telephoto, 45° standard and 75° wide angle matching your readings to the camera lens and scene being photographed. Reflex viewfinder with frame markers provide precise area readings for 15° and 45°. Has battery test and "off" position to prolong battery life. External zero adjustment and two mercury batteries (included) assure accuracy over long continuous use. Cushioned jewel mechanism and high impact case, 4 3/8 x 2 1/2 x 1 3/8" D. Imported. Shpg. wt., 13 oz.

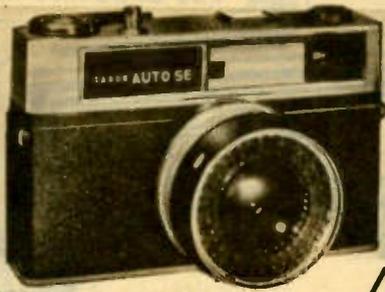
99 C 7197L Net 15.95

15 C 1609 Hard leather eveready case w/chain. Wt. 6 oz. Net 3.95

See Pages 456-465 for Other Photographic Equipment

Lafayette Cat. No. 670 455

Popular 35mm Cameras—Projectors



TARON AUTO SE 35mm

42⁹⁵

With Case

No Money Down

- Single Lens Rangefinder

- Fully Automatic

Bright viewfinder boasts clearly defined field of vision. Fine features include f stop indicator in viewfinder, single stroke 120° cocking winder, and selenium EE photometer (ASA 10-400) with warning signal for under or over exposure. Specifications: 400 mm f2.8 Taronar lens. Speeds B, 1/30, 1/60, 1/125, 1/250. X synch. Imported. Shpg. wt., 3 lbs.

15 C 7203L \$5 Monthly

Net 42.95



TARON AUTO EE 35mm

52⁹⁵

With Case

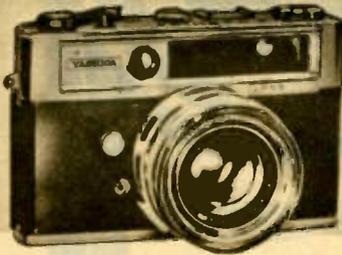
No Money Down

- CdS Electric Eye Light Meter
- Super Fast 45mm f1.8 Lens

No needles to line up! Perfect exposures assured by crosscoupled automatic electric eye and shutter mechanism, ASA-10-400. Features rapid advance automatic counter, built-in self timer, and warning signal for under or over exposure. 45 mm f1.8 coated and color corrected lens. Focus 30" to Inf. Thru-Range Finder. Speeds B, 1 to 1/500th sec. X synch. Imported. Shpg. wt., 3 lbs.

15 C 7205L \$5 Monthly

Net 52.95



LYNX 5000 35MM

- All-in-one Finder
- Sharp Super-fast f/1.8 lens
- Two-Stage CdS Meter

75⁹⁵

With Case

No Money Down

Set the needle in the finder and SHOOT! The LYNX-5000 combines an easy-to-operate match needle CdS exposure meter with a super-speed f/1.8 lens and a high speed (up to 1/1000 sec.) shutter. Features a split-image focus rangefinder, sensitive two-stage CdS meter with on-off switch and ASA range 10-800. Viewfinder lets you set perfect exposure without removing eye from finder as you compose and focus. Imported Shpg. wt., 3 lbs. With case.

15 C 3613L \$5 monthly

Net 75.95



KONICA AUTO S2 35MM

- Automatic, Semi-Automatic, or Manual
- Fast 45 mm F1.8 Lens
- CdS Electric Eye

99⁹⁵

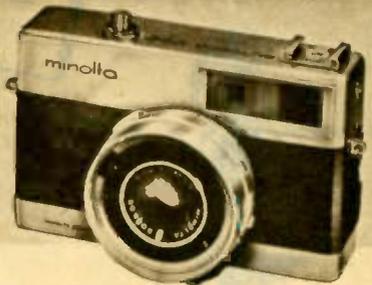
With Case

No Money Down

Simply set shutter speed and shoot. Fully automatic electric eye controls aperture for correct exposure. Shutter locks in improper light. Features IGL (Insta-grip loading), short stroke film advance, battery test button, expanding and contracting field for matching varying field size while focusing, and 10:1 hi/lo CdS electric eye. Specifications: 45 mm f1.8 6-element Hexanon lens. Speeds B, 1-1/500th sec. in 10 settings. X or M synch. Imported. Shpg. wt., 3 lbs.

15 C 7606L \$5 Monthly

Net 99.95



MINOLTA AUTO-PAK "700"

- Instant Loading Kodapak Cartridge

63⁹⁵

- Automatic, Semi-Automatic, or Manual

WITH CASE

No Money Down

Simply drop in film cartridge and automatically shoot sharp perfectly exposed pictures. Lens mounted CdS electric eye accurately measures only the light that hits the lens and compensates for filters. Features coupled rangefinder, under or over exposure warning, single stroke film advance, and cordless shoe or cord flash contact. Specifications: 32mm f2.8 lens. Focusing 2.6 ft. to Inf. with automatic parallax correction. Speeds B, 1/30 to 1/250th sec. Imported. Shpg. wt., 3 lbs.

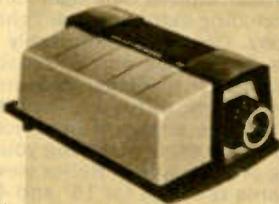
15 C 3444L \$5 monthly

Net 63.95

500 WATT SLIDE PROJECTOR

29⁹⁵

- Automatic Slide Changer
- Color Corrected 4 Inch f3.5 Lens
- Quiet Fan Cooled Operation



Designed for simplicity of operation and ease of maintenance. 500 watt lamp assures sharp brilliant pictures. Projects any 35 mm, Bantam, 127, or instamatic slides. Does not require slide trays. Loads up to 40 slides and allows intermix of different size slides. Uses standard projection lamp. Compact—5¾Hx14Lx8½"W. For 105/120 volts 50/60 cps. Shpg. wt., 7½ lbs.

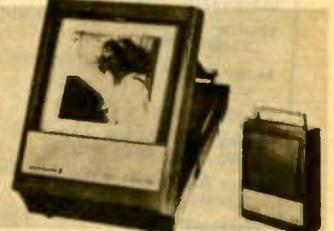
15 C 8401

Net 29.95

SUPER SCREEN SLIDE EDITOR/VIEWER

25⁹⁵

- Large 36 sq. In. Super Screen
- Stack Loads Up To 40 Mounted Slides
- Completely Self-Contained—Stores 200 Slides



Permits slide viewing on a large grainless 6 by 6 inch screen. Semi-automatic slide changer handles up to 40 2x2 inch slides at one time. High quality optical system delivers a big, bright, and clear image. Simple push-pull system provides fool proof operation. No slide trays are required. Entire unit is housed in its own hi-impact styrene case. Shpg. wt., 3 lbs.

15 C 8407

Net 25.95

Deluxe SLR 35mm Cameras



NEW! YASHICA J-7 35mm REFLEX

- Precise 50mm Automatic f1.7 lens
- Curtain Type Focal Plane Shutter **No Money Down**

Precision single lens reflex camera utilizes direct reading shutter coupled CdS exposure meter (ASA range 12-800). Features preview for depth of field determination, microscreen spot for sharp focusing, single stroke film advance, and self timer. Specifications: 50 mm f1.7 6-element lens. Focusing 1.75 ft. to Inf. Speeds B, 1-1/1000th sec. FP or X synch. Imported. Shpg. wt., 4 lbs.
15 C 3632L \$8 Monthly **Net 154.95**

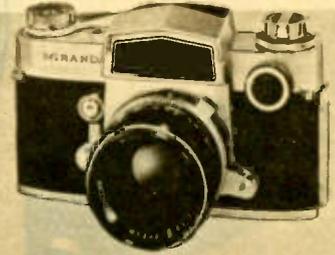
154⁹⁵
With Case

NEW! KOWA "SER" 35mm SLR

- 50mm f1.9 6-Element Lens
- Interchangeable Lens Mount

Versatile single lens reflex incorporates coupled CdS exposure meter with lens and shutter coupling (ASA 10-800). Quality features include self timer, ground glass prism viewfinder, shutter cock indicator in viewfinder, split image rangefinder, instant mirror return, and rapid wind lever. Specifications: 50 mm f1.9 Kowa 6-element lens. Speeds up to 1/500th sec. MXV synchronization. Imported. Shpg. wt., 3 lbs.
15 C 6303L \$6.50 Monthly **Net 119.95**

119⁹⁵
With Case
No Money Down



MIRANDA "FV" 35MM SLR

- Internally Coupled f1.9 lens
- Interchangeable Lens Mount **No Money Down**

Model FV features a sharp internally coupled f1.9 lens which is interchangeable with every other lens in the Miranda line. Brilliant viewfinder brings out details even in dimmest light. Multi-grid permits precise focusing. Accepts CdS clip-on meter which directly couples to camera speed dial. Fine features also include instant return mirror, depth of field preview button, and rapid advance lever. Specifications: 50 mm f1.9 lens. Focusing 17 inches to Inf. Speeds 1 to 1/1000th sec. Imported. Shpg. wt., 4 lbs.
15 C 3713L \$7.50 Monthly **Net 139.95**

139⁹⁵
With Case

MIRANDA "G" 35MM SLR

- 50mm 6-Element f1.9 Lens
- Accepts Clip-On CdS Meter **No Money Down**

Newly designed Miranda "G" offers such fine features as pentaprism viewfinding, lockable quick return mirror, focal plane shutter. Interchangeable focusing screen, single stroke film advance lever, self timer, and double exposure prevention. Accepts clip-on meter which directly couples to camera speed dial. May be used with 18-800 mm lenses. Specifications: 50 mm f1.9 6-element Gauss lens. Focusing 17 inches to Inf. Speeds B, 1 to 1/1000th sec. FP or X synch. Imported. Shpg. wt., 3 lbs.
15 C 3712L \$9 Monthly **Net 169.95**

169⁹⁵
With Case

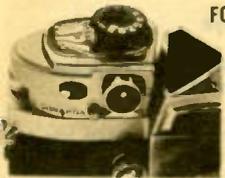
NEW! MIRANDA SENSOREX

- Behind-The-Lens CdS Exposure Meter
- Variable Delay Self Timer **No Money Down**

Fully automatic SLR camera utilizes cross-coupled behind-the-lens CdS electric eye (ASA range 25-1600 and EV 3-18) and ultra sharp Auto Miranda lens. Multi-split-grid resolves into perfect clarity when p.n point focus is achieved. Features interchangeable lens mount, built-in self timer, instant return mirror, open diaphragm focusing, interchangeable viewfinders, and rapid advance 150° cocking lever. Specifications: 50mm f1.9 lens. Speeds B, 1-1/1000th sec. FP & X synch. Imported. Shpg. wt., 3 lbs.
15 C 3711L \$11 Monthly **Net 209.95**

209⁹⁵
With Case

MIRANDA CdS "SNAP ON" METER FOR "FV" & "G" CAMERAS



- Camera's Case May Be Closed With Meter Attached

Dual range unit snaps directly on "FV" and "G" Miranda models. Automatically couples to the shutter speed dial. Cadmium sulfide light cell provides extended sensitivity. Features shutter speeds of 1 to 1/1000th sec., hi/lo readings, ASA range 6 to 3200, DIN range 6 to 34, and off/on switch to conserve battery power. Angle of coverage 40°. Imported. Shpg. wt., 1/2 lb.
15 C 3714L **Net 25.95**

25⁹⁵

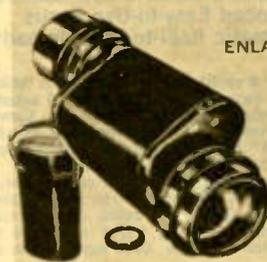
FRONT PHOTO FOCUS MONOCULAR

MAKES YOUR CAMERA TELEPHOTO — Brings Distant Object From 6 to 8 Times Nearer

Take super-telephoto pictures with your single lens or twin-lens reflex camera. The front focus system is specially made for on-camera operation. There is no need to miss those once-in-a-lifetime shots. Increases focal length of your camera lens 6X, 7X or 8X depending on model selected (i.e. 50mm lens plus 8X monocular equals 400mm telephoto). Rugged, lightweight construction — weight only 7 1/2 ounces; is only 5 inches long. Includes series VI adapter ring and leather case. Imported. Shpg. wt., 1 lb.
99 C 7072 6x30 mm **Net 10.95**
99 C 7073 7x35 mm **Net 12.95**
99 C 7074 8x30 mm **Net 12.95**

As low as **10⁹⁵**

ENLARGES THIS

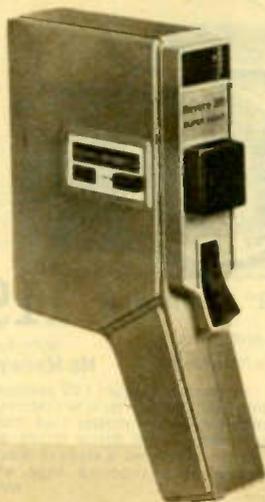


↑
TO
THIS



Super 8 Movie Cameras—Outfits

NEW REVERE SUPER EIGHT MOVIE CAMERA



26⁹⁵

- Battery-powered Film Drive
- Film Running Indicator
- Built-in Conversion "A" Filter
- Seven Lens Settings
- Handy Pistol Grip

Revere Automatic SI Super 8 Movie Camera has many features never before offered in a budget movie camera! Cartridge-loading fixed-focus—has fast f/2.5 lens, battery-powered film drive, positive footage indicator in viewfinder. "Film running" indicator tells you film is being exposed properly. Built-in conversion "A" filter lets you use the same film for both indoor and outdoor shots. No focus worries; universal focus gives you sharp, clear results with a minimum of effort. Seven lens settings with click stops; handy pistol grip with trigger safety lock; new sculptured styling; full 50-foot exposure with no reversing of film. All this plus famous Super 8 advantages: 50% larger image; sharper, brighter, more colorful movies on your screen. Shpg. wt., 3 lbs.

15 C 1815L Net 26.95
 15 C 1604 Case for above camera. Shpg. wt., 1 lb. Net 1.95
 99 C 6258 Batteries for above (4 Req.) Net ea. .095



New Complete Super 8 Movie Outfit

- Snap-in Film For Instant Camera Use
- Automatic Electric Eye Camera
- Advanced Easy-to-Use Focus
- Automatic Reel-to-Reel Threading Projector

12-piece Super 8 outfit, assures success in taking and showing home movies. Outfit includes: Crestline Super 8 automatic camera featuring instant loading; no setting or winding. Camera boasts automatic exposure and fixed f/1.8 lens, Over/under exposure warning in viewfinder; type "A" filter automatically disengages when movie light is used on camera; battery operated film drive. Automatic threading Super 8 projector: has sharp f/1.4 coated lens; 500-watt brilliance; exclusive swing-line focusing control; self-contained case with handle. Also includes: light bar, two bulbs; carrying case for camera, film, accessories; 30x40" folding tripod screen; 4 alkaline camera batteries; 50 ft. film cartridge. Uses super 8 film only. Imported. Shpg. wt., 26 lbs.

15 C 9013WXM \$5 monthly Net 99.95
 Crestline Automatic Super 8 movie camera only.
 15 C 7804L \$5 monthly Net 39.95

Complete Super 8 Zoom Movie Outfit

- Fully Automatic Electric-eye
- Sharp f/1.8 Zoom Lens
- Automatic Reel-to-Reel Threading Projector
- Rapid Rewind Through Film Gate

Complete outfit for movie making! Camera features: single lens for sharp Zoom pictures from wide angle through normal to telephoto; snap-in cartridge, automatic electric eye with f/1.8 lens; type "A" filter that automatically disengages for indoor operation; over-or-under function that automatically warns you when light is not correct; battery-powered film drive; governor-controlled motor; automatic film footage indicator. Projector features: Super 8mm projection for larger, brighter picture; advanced easy to use focus; automatic reel-to-reel threading; rapid rewind; 400' reel capacity; f/1.4 lens; 500 watt brilliance. Single knob controls On, Cooling, Off, Rewind. Self contained elevation knob. Outfit also includes: camera case, light bar, 2-light bulbs, 50 ft. film cartridge, 30x40" folding tripod beaded screen, 4 alkaline batteries. Shpg. wt., 27 lbs.

15 C 9012WXM \$6.50 monthly Net 115.95
 Vicroy Zoom Super 8 Automatic Movie Camera only.
 15 C 7805L \$5 monthly Net 56.95

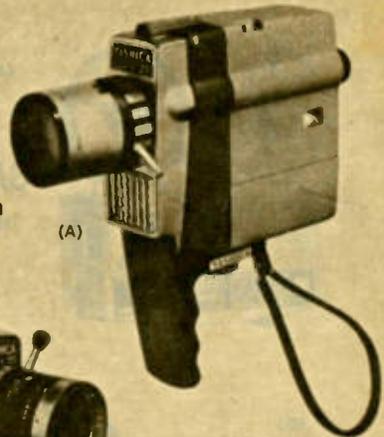
Deluxe Super 8 Movie Cameras

(A) YASHICA SUPER 8-25 REFLEX ZOOM

- Fully Automatic Electric Eye f/1.8 Zoom lens

A completely automatic camera which has most of the features one could want in a single unit. This sleek, compact Yashica Super 8-25 features instant loading, fully automatic exposure, electric film drive and the brilliant Yashinon f/1.8 reflex zoom lens with a 2½ to 1 ratio—12 to 30mm. Incorporates an exposure warning system in the viewfinder, which indicates over- or under-exposure, as well as the lens opening. The selenium exposure system is automatically set by the cartridge for ASA 25 and 40. Other features include a battery check, diopter—adjustable eyepiece, footage counter, 18 fps speed and single frame cable release socket and molded pistol grip with attached wrist strap for comfortable shooting. With batteries.

Imported. Shpg. wt., 3 lbs.
 15 C 3622L Model Super 25 \$5 monthly Net 74.95
 99 C 6250 Extra Batteries for above (4 req.) Net .095 ea.



(A)

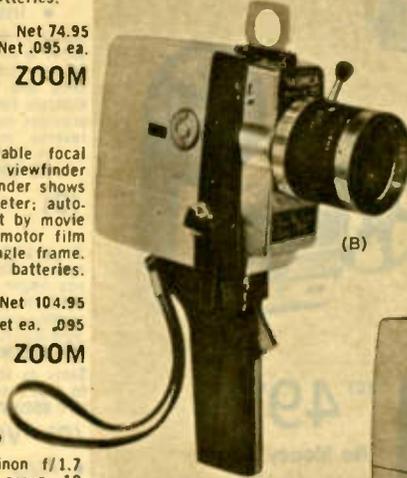
YASHICA
SALE
74⁹⁵
 Save \$15.00
 No Money Down

(B) YASHICA SUPER 8-30 REFLEX ZOOM

- Behind the Lens CDS Exposure Meter
- Fast f/1.7 10-30mm Zoom Lens

Accurate through-the-lens exposure control with variable focal lengths from 10-30mm. Features: instant loading; reflex viewfinder with adjustable eyepiece, exposure indicator visible in finder shows shooting aperture and serves as a battery condition meter; auto-reset footage counter; built-in type "A" filter keyed out by movie light or by key provided; three-way shutter lock, mirror motor film advance at 18 fps, covers ASA 25-100. Provision for single frame. With trigger release pistol grip with wrist strap and batteries.

Imported. Shpg. wt., 3 lbs.
 15 C 3630L \$6 monthly Net 104.95
 99 C 6250 Extra batteries (4 req.) Net ea. .095



(B)

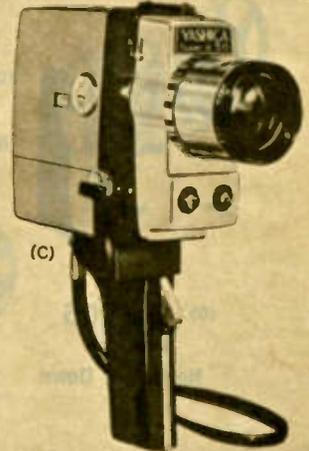
YASHICA
104⁹⁵
 No Money Down

(C) YASHICA SUPER 8-50 REFLEX ZOOM

- Behind The Lens CDS Exposure Control
- F/1.7 Lens Zooms From 8.5 to 42.5mm
- Push-Button Power Zoom With Pistol Grip

Brilliant new Super 8 movie camera features a Yashinon f/1.7 electric zoom lens, for automatic pushbutton zoom; 10 group, 12 elements, 5-1 zoom ratio; focuses to 5' with split-image range-finder; stops down to f/22. Other features are: Through-the-lens exposure control with cadmium sulphide cell; reflex viewing with adjustable eyepiece, aperture scale, battery check, and over-under warning signal visible in finder; manual back-light control; 18 fps and single frame; built-in "A" filter; auto-reset footage counter; Three-way shutter control; remote input. Accessories: Remote control cable and switch, rubber eyecup, 4 "AA" cell Batteries, filter key. Imported. Shpg. wt., 3½ lbs.

15 C 3631L \$7 monthly Net 129.95
 99 C 6250 Extra Batteries for above (4 req.) Net ea. .095



(C)

YASHICA
129⁹⁵
 No Money Down

(D) MINOLTA AUTOPAK SUPER 8 K5 REFLEX ZOOM

- Ultra-Sharp Rokkor f/1.8 Zoom Lens
- 3-Speeds—CDS Electric Eye

A deluxe, fully automatic zoom movie camera. Sensitive behind-the-lens CDS electric eye... automatically compensates for zooming, filters or changes in film and motor speed. "Total Control" viewfinder provides through-the-lens viewing and focusing. Sharp f/1.8 Rokkor lens zooms from 9.5mm wide angle to 30mm telephoto. Also features: 3-speed electric motor drive (12, 18, 24 fps), battery check, single frame, remote control, built-in type A filter, safety lock, continuous run and built-in handgrip, wrist strap. Imported.

15 C 3445L \$8 monthly. Shpg. wt., 3 lbs. Net 149.95
 Model Autopak 8 K3
 Same as above except 12 f/1.8 lens zooms from 12mm W.A. to 28mm telephoto. Electric drive motor for single frame or normal—complete with deluxe case. Imported. Shpg. wt., 3½ lbs. Net 129.95

15 C 3443L \$7 monthly Net 129.95
 99 C 6250 Batteries (4 req.) Net ea. .095



(D)

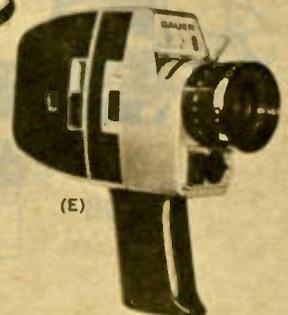
Minolta
 As low as
129⁹⁵
 No Money Down

(E) BAUER C1 SUPER 8 REFLEX ZOOM

- CDS meter behind the lens
- Fast f/1.8 4-1 zoom lens
- 3-speeds—with grip

Instant loading, instant filming Super 8 camera features: Through-the-lens reflex viewing. Famed Bauer Varlo f/1.8 zoom lens with CDS cell mounted behind the lens for unerring accuracy. Three speeds (12, 18 and 24 fps) plus single frame. Built-in type "A" filter and permanent hand grip. Battery driven motor. Contoured rubber eyepiece. Rubber sunshade. Other benefits of The Bauer Super 8 (drop-in cartridge loading, viewfinder shows if batteries are sufficiently charged and if light is sufficient for shot, focusing from 3 ft. to infinity and auto footage counter). Imported from West Germany. Shpg. wt., 3 lbs.

15 C 3710L \$8 monthly Net 159.95
 99 C 6250 Batteries for above (4 req.) Net ea. .095

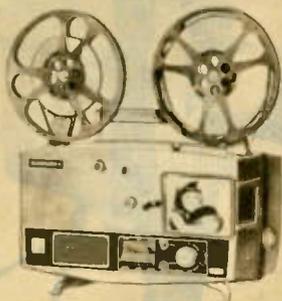


(E)

BAUER
159⁹⁵
 No Money Down

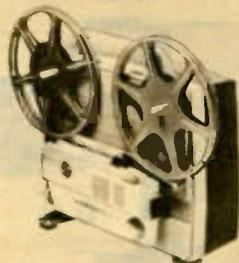
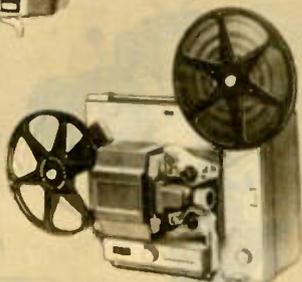
For Complete Index See Pages 447-450

Deluxe 8 MM Projector—Editors



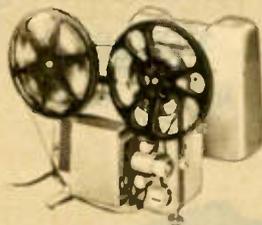
(A) SALE
124⁹⁵
 SAVE 15.00
 No Money Down

(B)
81⁹⁵
 No Money Down

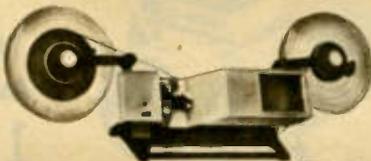


(C) **49⁹⁵**
 No Money Down

(D) **39⁹⁵**
 No Money Down



(E) **14⁹⁵**



(F) **28⁹⁵**

(G) **6⁸⁸**



(A) De Jur ELDORADO II DELUXE SUPER 8 mm ZOOM PROJECTOR

- Built-In Viewing Screen

Professional quality super 8 mm movie projector features built-in viewing screen (or regular projection), automatic reel to reel threading, sharp f/1.2 zoom lens, multiple speed control (forward-reverse), instant slow motion, and positive chain and gear drive. Shpg. wt., 20 lbs.

15 C 5204WX \$7 monthly Net 124.95

VERSATILE® 1 DUAL PROJECTOR For Both Super & Standard 8 mm

- Instant Switching

Model PT-90. At the flick of a switch lets you show standard 8 or super 8 mm Movies. Sprocketless film feed permits automatic reel to reel threading. 2 motors, one for reel drive, the other for cooling lamp and film. Transformer powered, low-voltage, high intensity dichroic lamp for 30% brighter, sharper pictures. F: 1.4 zoom lens provides maximum brilliance, instant slow motion—both forward and reverse, multiple speed control, single frame still. Less Viewing Screen. Shpg. wt. 20 lbs

15 C 5205WX \$6.50 monthly Net 118.75

(B) BELL & HOWELL AUTO LOAD SUPER 8 mm PROJECTOR

Sharp 1" f/1.6 lens enhances all home movies. Brilliant illumination system allows enlarged viewing without light fall-off. Design gives you finger-tip control of framing, tilt, and direction. Features automatic loop setter, still picture control, touch threading, and motor cooling switch. Rugged construction has built-in film cutter. Complete with 400-ft. reel. Shpg. wt., 20 lbs.

15 C 6501WX Model 356 \$5 monthly Net 81.95

Same as above but with f/1.6 Filmovara Zoom Lens, automatic reel to reel threading, dial focusing, and cord storage door.

15 C 6502WX Model 3572 \$5 monthly Net 99.95

(C) VICROY 801 AUTO SUPER '8' PROJ

- Auto Reel-To-Reel Film Threading
- Auto Rewind • F: 1.4 Lens, 500w Brilliance

Beautifully styled 8 mm projector features swingline focusing, exclusive adjust-o-matic control for proper feed onto take up reel, (twisted or curled). 400 ft. reel self-threading. 1 knob controls on, cooling, off, rewind. Self contained case with handle and elevation knob. 400 ft. self threading reel included. With 6 ft. power cord. UL approved Shpg. wt, 15 lbs.

15 C 7806WX \$5 Monthly Net 49.95

(D) RICHMOND "600" STANDARD 8 mm

- f/1.5 3/4" Wide Angle Lens

Fan cooled tri-flector lamp gives more than 500 watts of sparkling brilliance. One knob control combines with easy threading, rapid rewinding, and 400-ft. film capacity to assure simple operation. Zinc die-cast construction features self-contained case. Supplied complete with reel. Shpg. wt., 15 lbs.

15 C 6702WX \$5 monthly Net 39.95

(E) SUPER 8 mm REVIEWER-EDITOR

- High Intensity • Large Screen
- 400-ft. Capacity • Includes Splicer

Eliminates the bothersome complexity of trying to edit small reels of film with separate pieces of equipment. Contains all the necessary controls and features to easily edit super 8 mm movie film. Built-in notcher, focusing, and framing. Shpg. wt., 4 1/2 lbs.

15 C 3441 Net 14.95

15 C 3425 Same as above but for standard 8 mm Net 14.95

(F) ATLAS-WARNER SUPER SCREEN 8 mm MOVIE EDITOR

- Giant 22 Sq. In. Screen • Built-in Splicer with Tape
- Fully coated four element f/1.8 lens combines with two element condensing lens system to provide brilliant viewing. No-thread loading and high speed geared rewind facilitate operation. Safe transformer operation, built-in dry splicer, notcher, and die-cast construction are among the many features. Beautifully styled. Shpg. wt., 7 lbs.

15 C 8402 For super 8 mm Net 28.95

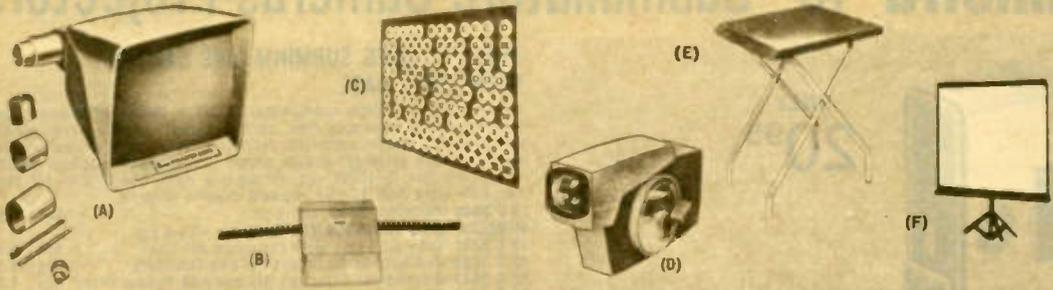
15 C 8403 For standard 8 mm Net 28.95

(G) 8 mm MOVIE MAKER'S WORKSHOP

- Includes Butt-Splicer and Quick-Splicer

Complete standard 8 mm splicing and film repair outfit includes butt-type splicer, two post rewinds with self-lubricating nylon gears mounted on a deluxe hardwood base which has a scene timing scale. Holds reels with up to 400-ft. film capacity. Steel arms are chrome plated. Shpg. wt., 2 lbs.

15 C 3426 For standard 8 mm Net 6.88



(A) 8mm PROJECTOR SCOPE

The projectionists friend . . . The HPI Projector-Scope attachment lets you preview films as soon as you get them. Can be attached easily to most 8mm projectors by simply removing the original lens. Large 4 1/2 x 3 1/2" screen with a 6-element lens lets you see or show sharp movies without darkening room or setting up a screen. Edit films right on the projector. Cannot be used with Basken and Kodak Brownie models A10 and A15. Includes handy frame marker for easier editing. Shpg. wt., 1 lb.

15 C 3427 Net 3.39

(B) BAIA FILM SPLICER

No more problems with liquid film cement. The one step, automatic butt splicer for 8 and 16mm film, gives invisible permanent splices. A superior method of fixing breaks — editing. Has handy tape storage compartment. Shpg. wt., 4 oz.

15 C 6601 Net .89

36 pack-Mylar splice tapes Net .59

SPLICER FOR NEW SUPER 8MM FILM

15 C 6604 Net .89

36 pack-Mylar splice tapes Net .59

15 C 6605 Net .59

(C) TITLE SPOTS

Lets you make animated titles with any 8 or 16mm camera equipped with single frame release. Consists of 10 1/2 x 13 3/4" back board and wire stand, with 112 letters and characters which push into holes on the board. Any number of pleasing and varied titles can be made. By simple moving letters one hole per frame exposure you produce true animated titles — marching letters, revolving letters, exploding words, etc. Shpg. wt., 2 lbs.

15 C 3420 Net 3.99

(D) PRE-VIEWER 8mm MOVIE VIEWER

Ideal for on-the spot viewing of 8mm home movies. Lightweight, only 14 oz. Just insert movie film in viewer and turn crank. Eye level viewing lens provides 20X magnification. Built-in illumination using inexpensive penlight cells. Film winds forward or backward or stills. Accepts standard 50 ft. reel of 8 mm movie film. Hi-impact plastic case. Shpg. wt., 1 lb.

15 C 3408 Net 6.49

1.5 volt batteries for above.

99 C 6258 Net each .13

(E) PROJECTION TABLE

A projection table with all the features to simplify operation of projector. Slanted electrical control panel for convenience of operator. On-off switch for room light control. Two conveniently placed outlets for room light and projector. Large 16x18" sturdy table top. Completely U.L. approved. Shpg. wt., 4 lbs.

15 C 3623 Net 8.49

(F) DE LUXE LENTICULAR SCREEN

Specially-designed, optically-correct lenticular screen is free of glare, sheen and hot spots. Amazing sharpness and color rendition. Durable vinyl fabric resists fire and fungus. Sturdy chrome tripod legs. Screen is 40x40". Shpg. wt., 12 lbs.

15 C 5005W Net 11.88

FOR NEW SUPER 8 MOVIE

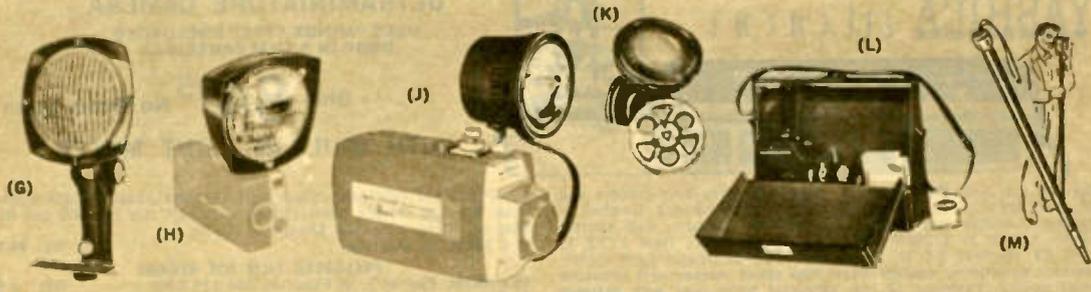
Same as above. Screen size 50"x50". Shpg. wt., 14 lbs.

15 C 5021W Net 18.95

GLASS BEADED SCREEN

Fine grain glass beading for extra brilliance excellent viewing. Heavy-duty folding tripod adjustable to various heights. Large 30"x40" size. Shpg. wt., 10 lbs.

15 C 5003 Net 6.95



(G) DIAL-A-BOUNCE MOVIE LIGHT

A versatile lamp that is a must for indoor movie making. Features 650 watt, long life, sealed beam super-flood lamp. Air vented shield surrounds lamp; allows heat to escape freely, stays cool. Calibrated knob on handle adjusts lamp to desired angle up or down for indirect bounce or direct lighting. Camera bracket mounts left or right for convenience. UL and CSA approved. Shpg. wt., 4 lbs.

15 C 2801 Net 7.49

(H) SUPER 8MM MOVIE LIGHT

Compact, powerful 650 watt tungsten sealed beam lamp will provide sparkling, bright indoor movies. Features top mounting and switch on power cord. Will fit all new super 8mm cameras plus all standard 8mm cameras with tripod socket on top, with 6 1/2 ft. cord and exposure guide. Shpg. wt., 3 1/2 lbs.

15 C 8406 Net 6.49

(J) SUPER 8 QUARTZ MOVIE LIGHT

- Fit All New Super 8 Cameras
- Tilt Head for 90° Bounce

Ultra compact, advanced long life 650 watt quartz lamp. Completely die cast housing with universal mount, fits all Super 8 Movie cameras. Features tilt head for bounce lighting; On/Off switch on head; adjust for spot and flood lighting. Complete with cord. Size: 2 1/2 x 2 1/4 x 3 1/4". Shpg. wt., 1 lb.

15 C 8408 Net 13.25

(K) AUTO-THREAD REEL AND CAN

A fully automatic self-threading take up reel. Designed for all standard projectors. Quality constructed with a precision die-cast hub and sturdy flanges. 400' capacity. Shpg. wt., 14 oz.

15 C 4105 Net .89

15 C 4107 200' Capacity Net .59

For Super 8

Reel and Can. 400' Capacity. 15 C 4106 Net .89

15 C 4108 200' Capacity Net .59

(L) DELUXE ZOOM MOVIE CASE

- Adjustable Shoulder Strap
- Nickel Plated Hardware, Aluminum Valance Across Top For Added Strength

Holds substantially any super 8 camera with attached hand grip. Made of exquisite black vinyl material, firm core and fully lined, with French stitching. Ample space also provided for camera accessories; film, lens filters. Size: 11x10 1/4 x 3 3/4". Shpg. wt., 2 lbs.

15 C 1605 Net 6.95

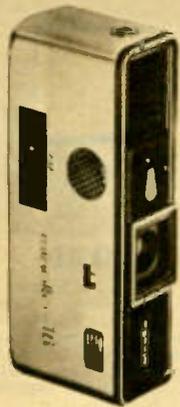
(M) SPORTPOD

- Use It Anywhere

The Sportpod is a 3-section leg with tripod screw on top, protected with a removable cap. Offers rigid camera support with least possible weight and bulk. Supplied with suspension strap. Total extended length is 58"; telescopes to 21 1/2". Sections measure 7/8", 3/4" and 5/8" in diameter. Shpg. wt., 1 1/2 lbs.

15 C 3601 Net 2.98

Minolta "16" Subminiature Cameras-Projectors

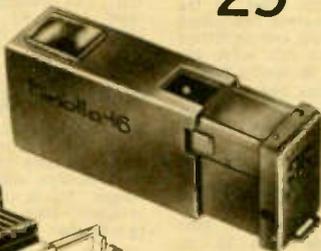


ONLY
20⁹⁵

MINOLTA 16-PS SUBMINIATURE CAMERA WITH VINYL CASE

Easy to operate, 16mm subminiature camera. Oversized knurled wheel simultaneously advances film, cocks shutter, advances film counter and prevents double exposure. Exclusive "weather dial" assures perfect exposure settings. Rokkor 25mm f/3.5 lens. 2 position shutter-speed selector: 1/100th sec. for normal light, and 1/30th for flash. For film from ASA 10-160. Instant drop-in loading.

15 C 3440 Imported. Shpg. wt., 6 oz.	Net 20.95
MINOLTA 16-PS ACCESSORIES. Av. Shpg. wt., 6 oz.	
15 C 3421 Baby BC Flash with capacitor and case	Net 4.95
15 C 3439 Bracket for Flash and Tripod Mounting	Net 1.95
15 C 3447 Attachment filter set (UV and Y48 Yellow Filter)	Net 1.79
15 C 3448 Attachment lens set (2 Close-up Lenses)	Net 1.79
15 C 3449 Attachment filter set (80A, 81B, and 1A Filters)	Net 3.59

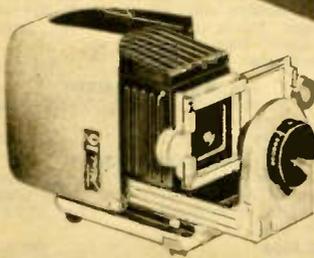


ONLY
29⁹⁵

MINOLTA "16 II" SUBMINIATURE CAMERA

An extremely easy-to-operate, palm-size camera. Sliding camera in and out of built-in case advances film, cocks shutter, counts exposure and prevents double exposure—all automatically. 6 shutter speeds from 1/30 to 1/500 sec. plus B. Takes B & W pictures or color prints or color slides that fit any 35mm projector. Direct viewfinder shows picture exactly as it will appear on film. Lens opening from f/2.8 to f/16. Click-stop settings. With case. Imported

15 C 3416L Shpg. wt., 1 lb	Net 29.95
MINOLTA 16 II Accessories. Avg. Shpg. wt., 6 oz.	
15 C 3421 Baby BC Flash with Capacitor and Case	Net 4.95
15 C 3422 Bracket for Flash and Tripod Mtg.	Net 1.95
15 C 3423 Aux. Lens Set—2 closeup, 1 distance, 1 Y filter	Net 4.49
15 C 3424 Color Filter Set—1 ea. 1A, 80A, 81B	Net 4.49
FILM FOR "16 II" and 16 PS—All are 20-exposure magazines.	
Shpg. wt., 3 oz.	
15 C 3417L Kodak Panatomic X	Net .98
15 C 3419L Kodachrome II	Net 1.25
15 C 3418L Kodak Tri-X	Net .98
15 C 3450L Ektacolor Negative (color prints)	Net 1.49



ONLY
29⁹⁵

MINI-"16" COLOR SLIDE PROJECTOR

Compact, lightweight projector to match Minolta and other 16 mm sub-miniature cameras. Fold compactly for storage. Sharp 40 mm Rokkor F/2.5 lens projects brilliant images equal in size to a 35 mm slide in a 35 mm projector at the same distance. Can be used on table or tripod. Includes deluxe vinyl carrying case, standard slide carrier and 75 watt projector lamp. For 110-120 volts AC-DC. Imported.

15 C 3435 Shpg. wt., 3½ lbs.	Net 29.95
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YASHICA atoron



ULTRAMINIATURE CAMERA

USES "MINOX-TYPE" PRELOADED DROP-IN 9.5MM CARTRIDGE

Only **84⁹⁵** No Money Down

WITH BUILT-IN LIGHT METER

Now you can have the sharpest, clearest pictures ever indoors and out, from the all new lightweight (4 oz.) Atron camera, finished in brushed aluminum and chrome. Programmed exposure, with shutter speeds 1/45th to 1/250th seconds. Lens openings from F/2.8 to F/16. EV numbers 8.5 to 16. Built-in semi-automatic light meter operates by aligning control wheel film speed marker with exposure meter needle. Yashinon 18 mm universal focus lens with extreme depth of field. Film is loaded thru sliding panel on bottom of camera. Retractable pressure plate assures accurate frame alignment by pulling on film advance. Optical finder with close-up parallax markings. Built-in meter, with medium yellow UV filters that zip into place with a flick of your finger. Comes complete with screw-in, cordless flash unit for rapid conversion to indoor operation.

COMPLETE KIT CONTAINS: Flash Unit (cordless). Supple black leather case. Brushed chrome flexible chain with belt clip and 8GB and ND4 snap on filters. Imported. Shpg. wt., 1½ lbs.

15 C 3625L \$5 Monthly	Net 84.95
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PRELOADED FILM FOR ATORON

15 C 3626L Pkg. of 2, 36 Exposure ASA 125 B&W	Net 1.98
15 C 3627L Pkg. of 2, 36 Exp. XT-Pan ASA 25 B&W	Net 1.98
Pkg. of 2, 36 Exp. Kodachrome II ASA 25 Color Slides	
15 C 3628L	Net 2.99
Pkg. of 2, 36 Exp. Extacolor ASA 80 Color Slides	
15 C 3629L	Net 2.49
32 C 4649 Battery for above (2 req.)	Net ea. .27

KODAK



104 outfit
15⁹⁵



154 outfit
23⁹⁵

INSTAMATIC CAMERA OUTFITS

KODAK INSTAMATIC 104 OUTFIT. Automatically gives four brilliant flashes without bulb handling. Photoflash bulbs are enclosed in a revolutionary "flashcube." Pre-sets shutter speed for correct exposure. No dials to adjust. Film loads instantly. Take sharp color or black and white slides or snapshots. Outfit includes camera, wrist strap, flashcube, batteries, and color film cartridge. Shpg. wt., 5 lbs.

15 C 2630L Instamatic 104	Net 15.95
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Package of 3 Four-shot Flashcubes

15 C 2632 Shpg. wt., 3 oz.	Net ea. 1.79
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KODAK INSTAMATIC 154 OUTFIT. The complete foto outfit for the casual photographer who desires quality results. Features new "flashcube" for instant load photoflash shooting. Cube contains four bulbs with reflectors. Eliminates ejecting hot bulbs. Spring wound automatic advance. Instant 10-thread loading, and automatic flash exposure setting are among the other features of this versatile camera. Complete with wrist strap, color film cartridge, flashcube batteries. Shpg. wt., 6 lbs.

15 C 2631L Instamatic 154	Net 23.95
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Package of 3 Four-shot Flashcubes

15 C 2632 Shpg. wt., 3 oz.	Net ea. 1.79
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Auxiliary Lenses For Your Camera

35mm SLR INTERCHANGEABLE LENSES



Interchangeable lenses designed for use with popular single lens reflex cameras. Mounted system allows complete interchangeability of all lenses. Auto type lenses in 135mm, and 300mm focal lengths have special diaphragm button which is depressed during focusing to attain full lens aperture. When object is in focus, button is released and diaphragm instantaneously closes down to its predetermined f: opening for the picture. Lenses supplied with carrying case and lens hood. Adapters needed to mount these lenses to your SLR are listed below. Ave. shpg. wt., 2 lbs. Imported.

(A) **35 MM F:2.8 WIDE ANGLE PRESET LENS.** Perfect for wide angle panoramic shots. Angle of view 63°. Lens has 5 elements. Lens apertures F:2.8-F:16. Focuses on subjects from 36 inches to infinity. Less T mount lens adapter.

15 C 4904 Net 39.95
 (B) **135 MM F:2.0 TELEPHOTO LENS.** 4 element telephoto lens; angle of view 18°. Brings distant objects more than 2 1/2 times closer than normal lens. Easily interchanged with normal lens. F:2.8-F:22. Filter retainer (Series VI) at rear of lens. Less T mount adapter.

15 C 4905 Preset Telephoto Net 39.95
 15 C 4906 Auto Type Telephoto Net 54.75

(C) **300 MM F:5.6 TELEPHOTO PRESET LENS.** Perfect for taking life size pictures at long distances. Magnifies 6X greater than normal lens. 4 elements, 8° angle of view, minimum focus 12 feet. Less T mount adapter.

15 C 4909 Net 47.95

(D) **LENS ADAPTERS.** Easy to use with accessory lenses listed above and most SLR cameras. Precision made for easy installation, and removal.

Stock No.	Fits Camera:
15 C 4912	Miranda (for own inner thread Mount)
15 C 4913	EXA, Exa II, Exakta, Tower 32A, Mamiya Reflex 35
15 C 4914	Nikon F, Nikkorex F
15 C 4915	Minolta Reflex SR1, SR2, SR3, SR7
15 C 4916	Canonflex
15 C 4917	Konica F, FS, FP Reflex
15 C 4918	Petri Penta Va, Petri-Flex V, Flex 7
15 C 4919	Asahi Pentax, Astra 35, Astareflex 35, Contax D, S Edixa Reflex, Hexacon, Honeywell Pentax, Pentacoin, Praktiflex, Petri Penta, Praktica, Rival Reflex, Super D, Yashica Penta J, J-3

Shpg. wt., 4 ozs. NET EACH of the above 4.49

ADD WIDE ANGLE & TELEPHOTO TO YOUR KODAK INSTAMATIC MODEL 104 & 154

Add professional quality to your Instamatic 104 and 154 pictures with these easy-to-use custom made specialty lenses. No adjustments are necessary. Just slip on the lens and shoot! The telephoto lens increases the focal length and results in a magnification of about 2 times the image size, while the wide-angle lens boosts the subject coverage through an area increase of about 75% as compared with the normal lens. Each lens includes a built-in view-finder adaptor to give you a true perspective of the shot you are taking. Shpg. wt., 1/2 lb.



15 C 3451 Wide-Angle Lens Net 5.95
 15 C 3452 Telephoto Lens Net 5.95

MATCHED FILTER & HOOD SET

Complete set of the most needed filters — plus Lens shade threaded to fit cameras listed below. Coated for maximum light transmission. Lens shade finished in glare-free, optical black. Kit includes Skylight, type 85 Flash 80C conversion; Medium Yellow Y2 and Deep yellow G15/02 filters. Imported.

Camera	Model No.	Camera	Model No.
CROWN	Zoom 10/30mm F:1.8	SCHACHT	Super Travelon 50mm F:1.8
HONEYWELL	35EE Kominar 40mm F:2.8		Travenar 50mm F:2.8
	Pentax		Travenar 85mm F:2.8
	35EER Kominar 40mm F:2.8		Travenar 90mm F:2.8
HUGO MEYER	Primoplan 58mm F:1.9		Travenar 135mm F:3.5
	(Preset)	STEINHEIL	Quinar 50mm F:1.9 (Auto Dia.)
	Primoplan 75mm F:1.9		Quinar 100mm F:3.5
KONICA	Hexanon 47mm F:1.9 Auto		Quinon 55mm F:1.9 (Auto Dia.)
	SEE Matic Hexanon 40mm	TOPCON	Topcon-R Auto-Topcon 100mm F:2.8
	F:2.8.		Topcon-R Auto-Topcon 135mm F:3.5
LAFAYETTE	Electrick 2.8"		Topcon-R Topcon 90mm F:3.5
MAMIYA	Sektor 180mm F:4.5	VOSS	Votar 135mm F:2.8 (Preset)
	Sektor 65mm F:3.5	WERRA	Zeiss Cardinar 100mm F:4
PETRI	*70Rrrikor 45mm F:1.9	ZEISS	Blometer 80mm F:2.8 (Preset)
PRACTISIX	Primotar 80mm F:3.5		Biotar 58mm F:2 (Auto Dia.)
RODENSTOCK	Heligon 95mm F:2.8		Biotar 58mm F:2 (Preset)
			Triotar 135mm F:4 (Preset)

Below Cost
9⁹⁵

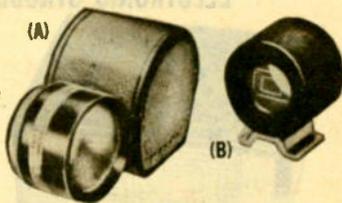
With Case



AUXILIARY LENSES

Add Telephoto And Wide Angle To Your Camera

- Telephoto—
Twice As Close!
- Wide Angle—
75% More



Telephoto shots—wide angle shots of extreme close ups. Easy as 1-2-3 with the new auxiliary lenses. Each lens is hard coated for maximum light transmission. Prefocused and color corrected. No increase in exposure setting is necessary. Bring your subject twice as close with Telephoto—add 75% more area with the Wide-Angle. Use with any color or black and white film. Auxiliaries and close-ups mount by means of series 6 or 7 adapter ring. Shpg. wt., of each auxiliary lens approx. 6 ozs. Auxiliary lenses and view finder are Imported.

AUX. TELEPHOTO LENS (A)	
15 C 4925L (Series 6)	Net 9.50
15 C 4927L (Series 7)	Net 13.50
AUX. WIDE ANGLE LENS (A)	
15 C 4926L (Series 6)	Net 9.50
15 C 4928L (Series 7)	Net 13.50
VIEW FINDER FOR TELEPHOTO AND W-A LENS (B)	
15 C 4929	Net 4.75

POLAROID® CLOSE UP KIT

- Add professional close-up quality to your pictures
- 3 lenses—carrying case



Focus as close as 6 inches from your subject. Take portraits — small still lifes — do photocopying. Includes 3 snap-on close-up lenses, leather case and built-in tape for accurate focusing. Shpg. wt., 8 ozs. For all roll film cameras except 110 series, J-33, J-66

15 C 3001L Net 7.10
 For Color Pack Cameras except model 104
 15 C 3012L Net 8.95

LENS SET FOR POLAROID CAMERAS

An ideal companion to the Polaroid Camera. Telephoto lens increases the focal length of the lens and results in a 3 times magnification. Wide Angle lens provides a 75% increase of subject area. Each lens has a "conversion band scale." Supplied with slip-on ring adapter, special electric-type bracket for viewfinder and flash, filter retaining ring, view finder and genuine leather case with shoulder strap. Imported.



- Wide Angle & Telephoto Lenses
- View Finder for Accurate Composition

For Polaroid Model 100, 101, 103 Net 32.50
 15 C 4923 Shpg. wt., 2 lbs.
 15 C 4930 (for model 104) Net 24.95
 For Model 20 "Swinger" 15 C 4931 Net 17.50

BIFLEX "LENS MASK" FOR POLAROID CAMERAS



Double your Polaroid pictures from the same roll of film—color or black and white. The amazing biflex lens mask is so easy to use — simply slips over your Polaroid camera lens and presto—you get 16 pictures from each 8 exposure roll of Polaroid film. Will pay for itself the first two times you use it. Shpg. wt., 6 oz.

For Series 95, 95a, 95b, 100, 101, 102, 150, 700, 800, 850, 900.
 15 C 3903 Biflex I Net 3.99
 For Series 110, 110a, 110L, J-66.
 15 C 3904L Biflex II Net 4.89

Popular Accessories For Every Purpose

LAFAYETTE TRANSISTORIZED ELECTRONIC STROBE FLASH



15⁹⁵

- Lightweight & Compact
- Fully Transistorized
- Operates On 4 Economical "Z" Cell Batteries

Now you can have a high-powered transistorized electronic flash that operates from standard AC house current or 4 economical "Z" cell batteries. Compact and feather-weight—no power pack is required. Flash duration of 1/2000 seconds for fast pictures. Recycling time: 6 to 8 seconds; color temperature: 5800° Kelvin. Guide number dial for F stop on back. Mounts either vertically or horizontally. Fits any camera shoe. Complete with AC cord, camera cord, and batteries. Imported. Shpg. wt., 2 lbs.

99 C 7184 Net 15.95
99 C 6258 Extra batteries for above (4 req.) Net ea. .095

ULTRABLITZ CORNET "100" ELECTRONIC FLASH



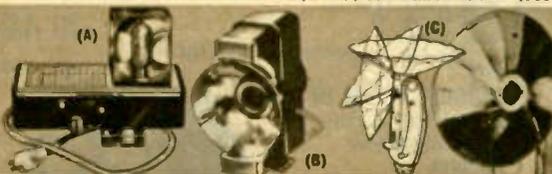
With AC Cord

29⁹⁵

- Operates on Batteries or AC
- Fully Transistorized
- Re-cycling Time 5 - 12 Seconds

Featuring compact design and quality transistorized circuitry. Uses two "C" type batteries or AC. Solid state circuit for low battery drain and constant high intensity output. F-stop computer, retractable pc cord and "hot center contact" for cameras with "hot shoe." Guide No's: Kodachrome II (ASA 25) 44; (ASA 64) 63; Tri-X (ASA 400) 176. Color temp: 5,600° K. Angle of illumination: Vertical; 50°, Horizontal; 58°. Ready light indicator. Imported. Shpg. wt. 2½ lbs.

15 C 3715 Net 29.95
32 C 4887 Alkaline Batteries for above (2 req.) Net ea. .39



(A) LAFAYETTE FLASH CUBE GUN

- Now Your Camera Can Use Flash Cubes

Now any camera can use the new flash-cubes! Simple trigger mechanism revolves the cubes with automated convenience. BC type unit for low battery drain. Compact unit takes one 15 volt battery. Push button battery tester light neon bulb, to indicate battery condition. Easy to read ASA exposure table. 7½" Sync-cord with PC Connector fits most cameras. Imported. Shpg. wt., ½ lb.

99 C 7199 Net 2.49
32 C 4835 15 Volt Battery (1 req.) Net .81

(B) LAFAYETTE AG FLASH GUN

Compact, palm size dependable B-C operation. Made for the new AG flashbulbs. Fan-type reflector measures 2" in diameter when opened. Shoe fits all standard accessory clips. Features a Computer Dial for determining correct F stop. Testlight, and Bulb Ejector. Complete with cord. Operates on 15V battery (not incl.)

99 C 7105 Imported. Shpg. wt., 8 ozs. Net 2.89
32 C 4835 15-Volt Battery for above Net .81

(C) LAFAYETTE BOUNCE BC FLASH GUN

A versatile bounce BC flash gun with many outstanding features. Swivels for intermediate to full bounce light. Reflector completely folds for easy carrying. Positive shoe lock. Accepts AG-1, M2, M3, M5, 5 & 25 bulbs. Used bulbs are disposed of by a spring action bulb ejector. Bright neon circuit testlight indicates that circuit is fully energized and ready to "shoot." Completely retractable PC cord Useful exposure indicator dial. Complete with vinyl case.

99 C 7187 Less Battery. Shpg. wt., 1 lb. Imported. Net 3.99
99 C 6027 Battery for above Net .59

DROP FRONT "PRO"-BAGS



The perfect accessory bag for professionals or camera bugs. Heavy duty bags will hold movie, reflex, 35 mm and press cameras, flash guns, bulbs, meters and a host of valuable items. Constructed of durable vinyl material, with red corduroy lining and non-jam zipper. Leather loops, hand strap and front key lock.

15 C 1606 PRO 11 Size: 11x9½x5¾". Shpg. wt. 2½ lbs. Net 8.95
15 C 1607 PRO 13 Size: 13x10x6". Shpg. wt., 3 lbs. Net 9.95
15 C 1608 PRO 16 Size: 16x7x9½". Shpg. wt., 3½ lbs. Net 13.95

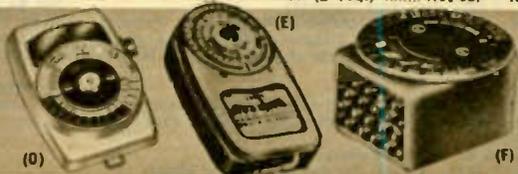
REMOTE SHUTTER RELEASE

- 20 Ft. Long



Designed to permit the camera to be used from distances up to 20 feet from the photographer. Simplifies nature shots. Excellent for candid shots of children. Has a professional rubber bulb. Shpg. wt., 8 ozs.

15 R 4902L Net 4.95



(O) LAFAYETTE Cds EXPOSURE METER

An extremely sensitive Cadmium Sulfide exposure meter. Perfect for all types of photography either indoors or outdoors. Perfect for all high or low level lighting. May be held in the hand, around the neck, or attached to camera. Film sensitivity scale: ASA6 to 12,000. Exposure time scale 8 sec. to 1/1000 sec. Lens aperture f/1 to f/32. Light value scale (EV): LV4 to 17. Movie scale 8 to 64. Measures reflected or incident light. Complete with mercury battery, leather carrying case and carrying/neck cord. Shpg. wt., 1 lb.

99 C 7186 Imported Net 9.95

(E) BOOSTER EXPOSURE METER

- Stills or Movies
- ASA Scale—LVS Scale

Extremely versatile—extremely simple. Highly legible direct reading dial. Speeds from 4 sec. to 1/1000 sec. Lens aperture settings from f:1 to f:32. ASA scale 6 to 800. LVS scale 1 to 18. Cine Scale 8, 16, 24 and 32 frames per second. Booster cell makes possible readings at extremely low light levels. Small-rugged-lightweight. Includes booster cell, leather case, neck cord and instructions.

99 C 7033 Shpg. wt., 1 lb. Imported Net 6.95

(F) "35" CLIP-ON EXPOSURE METER

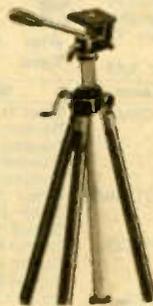
- ASA Scale 10 to 1000
- Measures Reflected and Incident Light

Exceptionally convenient exposure meter. Clips right on camera—quickly easy reading. Gives better, more accurately exposed pictures with a minimum of effort. Speeds 1/1000 to 1 second. Lens aperture f:1.4 to f:22. Mounts on camera or may be hand held. Complete with leather case and instruction. Shpg. wt., ½ lb. Imported.

99 C 7034 Net 3.95

ELEVATOR TRIPOD

As Low As 5⁹⁵ • Tri-Tilt Head • Velvet Smooth Panning



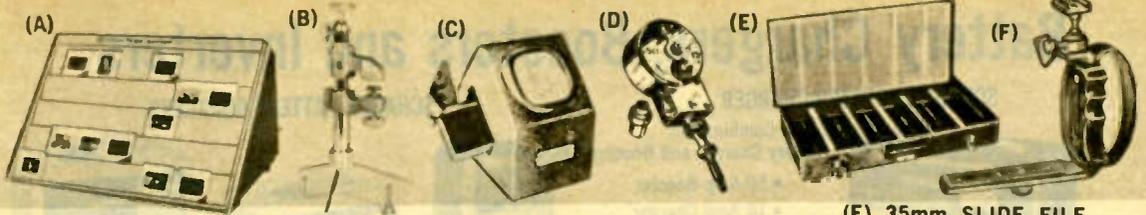
For any small camera—35mm, reflex or movie. Compact and lightweight...folds to 16", extends to 47" plus 7" with geared center elevator. Single action tilt/pan and 180° swing over for vertical and horizontal format pictures. Positive lock, folding crank. Chrome plated brass legs. Weighs 31 Oz. Imported. Shpg. wt., 2½ lbs.

99 C 7029 Net 5.95

"PRO" ELEVATOR TRIPOD. Deluxe model for heavier cameras. Aluminum construction. Completely rigid to full height. Extends to 46½", gear drive elevator adds 10". Closes

to 22". Pans 360°, tilts 180°. Positive leg stops, rubber tipped feet. Imported. Shpg. wt., 2½ lbs.

15 C 7202 Net 11.95



(A) 35MM SLIDE SORTER

The Illuminated 11"x15" inspection screen is large enough to see a whole tray full of slides (35) at one time. Folds flat in a jiffy for compact storage, built-in illumination with on-off switch, 6 ft. line cord; can be used with 110 or 120 volts, AC or DC. Size: 15x8 1/2 x 8 1/2".
 15 C 3616 Shpg. wt., 3 lbs. Net 2.49

(B) CLAMP TRIPOD

An indispensable photographic accessory. Combines in one small unit, a clamp, tilt top, and table top tripod. Legs stored in shaft. Will clamp to trees, pipes, light stand, car, window, etc. Supplied complete with zipper case. Shpg. wt., 1 lb.
 15 C 3902 Net 5.98

(C) ELECTRIC SLIDE VIEWER

Centers all slides for correct magnification. Transparencies illuminated and enlarged through a fine optically ground and polished lens. Electrically operated—equipped with bulb, socket, on-off switch, 6 ft. cord and plug. All steel construction.
 15 C 5002 Shpg. wt., 2 lbs. Net 3.75

(D) 15-SECOND SELF TIMER

Fits in the cable release of all cameras. Special adapter for Leica-type release sockets. Plunger length adjustable to protect shutter. Retracts after picture has been taken. Set for 15 seconds or less. Imported.
 15 C 7701 Shpg. wt., 4 oz. Net 1.98

(E) 35mm SLIDE FILE

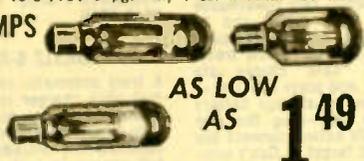
Portable all steel 35mm slide file. Store 150 2x2 glass slides or 300 2x2 cardboard slides. Includes index card, and numbered strips for quick, easy identification. Finished in platinum gray enamel. Shpg. wt., 3 lbs.
 15 C 5004 Net 1.89

(F) COMBINATION GRIP AND BOUNCE FLASH BRACKET

Useful combination of grip and standard utility bracket. "Bounce Flash" bracket with lock allows easy multi-angle flash operation for electronic strobes or standard flash guns. Bracket is also useful for holding exposure meters and other camera accessories. Molded pistol handle affords solid grip. Permits ultra safe carry for your valuable camera. Imported. Shpg. wt., 1 lb.
 99 C 7190 Net 3.29

MOVIE & SLIDE PROJECTION LAMPS

Stock No.	ASA Code	Watt	Type Base	Net Ea.
99 C 7117	CLS	300	Bayonet	1.49
99 C 7118	CLX	300	Bayonet	1.49
99 C 7119	CMV	300	S.C. Bay	1.49
99 C 7120	CYC	300	S.C. Bay	1.49
99 C 7126	CWD	300	Prefocus	1.69
99 C 7121	EDK	500	Bayonet	1.79
99 C 7122	CZX	500	Prefocus	1.79
99 C 7123	DAK	500	Prefocus	1.89
99 C 7124	DBB	500	Prefocus	2.15
99 C 7125	DFD	1000	Prefocus	2.49



AS LOW AS 1.49

Exact replacement projection lamps for most movie and slide projectors. Make your pictures sparkle with a new, efficient lamp. Imported. Avg. Shpg. wt., 6 oz.

RE-USEABLE FLASH CUBES

- Economical
- Use It Over & Over Again

Make your own flash cubes using standard AG1, AG1B & AG3B bulbs. Reusable flash cubes are made of mirrored aluminum and polyethylene with brass contacts. By stacking and reversing of 2 cubes, you get up to 8 flashes. Imported.
 15 C 6950 Shpg. wt. 1/2 lb. Net 1.59



Dynachrome COLOR FILM WITH PROCESSING

- Beats the High Cost of Color Film
- Same Fine Pictures
- Processing Included Direct To Your Home

New Dynachrome II film is the newer, faster color film now in demand. Same reversal type, same natural colors, same superb quality. Only the price is different—it's almost like getting the processing free. And the low price includes processing direct to your home.

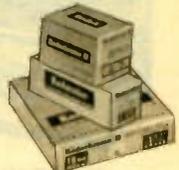


15 C 1808	8mm, 25 ft. Daylite ASA 25	Net 2.49
15 C 1809	8mm, 25 ft. Indoor ASA 40	Net 2.49
Super 8mm	50 ft. Cartridge Indoor/outdoor ASA 40	
15 C 1816L		Net 2.99
15 C 1818L	35MM, 20 Exp. Daylight ASA 64	Net 2.25
15 C 1819L	35 MM, 36 Exp. Daylight ASA 64	Net 3.19
15 C 1817L	126, 20 Exp. Daylight ASA 64	Net 2.26

KODAK FILM with PROCESSING INCLUDED

- Slides Returned Mounted, Ready for Viewing or Showing!
- Convenient, direct-mail "mailers" in every roll
- A full number of Prints guaranteed for Kodacolor and black and white.

After the complete roll has been filmed, put it into the mailer, drop into a mailbox and in a few days your finished films are delivered postpaid to your door. You get 3 1/2" square or 3 1/2 x 5" giant prints with Kodacolor and Black and White (except CX-135 which is 2 1/2 x 3 1/2"). Should you get less than the full number of prints or printable negatives per roll, you will receive coupons for additional FREE prints. DO NOT MAIL FILM TO LAFAYETTE RADIO.



FLASH BULBS

BUY IN QUANTITY AND SAVE

Stock No.	Lamp Type	Pkg. Quan.	Per Pkg.	in Lots of 3
15 C 1001	AG-1	12	1.19	1.09
15 C 1002	AG-1B	12	1.19	1.09
15 C 4722	AG-3B	12	1.49	1.39
15 C 1003	M2	12	1.29	1.19
15 C 1004	M2B	12	1.29	1.19
15 C 4701	M3	12	1.49	1.39
15 C 4702	M3B	12	1.49	1.39
15 C 1007	5	12	1.49	1.39
15 C 1008	5B	12	1.49	1.39



- Highest Quality
- Pre-Tested
- Insure every shot

FLASHCUBES

Package of 3, 4-shot flashcubes
 15 C 2632 Net 1.79

REPLACEMENT KIT FOR POLAROID WINK-LIGHT

Kit contains both battery and bulb for replacement in Polaroid WINK-LIGHT. Manufacturer recommends both battery, & bulb be replaced together to insure well lighted shots. Shpg. wt., 1 lb.
 32 C 4852 Net 1.67

KODACHROME MOVIE FILM-TYPE II
 ASA Index 25 Daylight—40 "A" Indoor

Stock No.	Film Size	Description	Net
15 C 4703L	KRA459	8mm, 25 ft. Double roll, Daylight	3.25
15 C 4704L	KRA459	8mm, 25 ft. Double roll, "A" Indoor	3.25

KODAPAK MOVIE FILM FOR SUPER 8

15 C 4705L	KA-464 Super 8mm 50-ft. Cartridge, Indoor/Outdoor	Net 3.75
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KODACHROME 35MM, TYPE II AND X
 Type II ASA index 25 Type X ASA index 64

15 C 4706L	KR135-20	35mm, Type II, 20 Exp.	2.80
15 C 4707L	KR-135-3	35mm, Type II, 36 Exp.	4.25
15 C 4708L	KX135-20	35mm, Type X, 20 Exp.	2.80
15 C 4709L	KX135-36	35mm, Type X, 36 Exp.	4.25
15 C 4710L	KX126	Instamatic Cartridge, 20 Exp.	2.80

KODACOLOR-COLOR SNAPSHOTS

15 C 4711L	CX-127	127 Indoor/outdoor, 12 Exp.	3.15
15 C 4712L	CX-120	120 Indoor/outdoor, 12 Exp.	3.15
15 C 4713L	CX-620	620 Indoor/outdoor, 12 Exp.	3.15
15 C 4714L	CX-126	Instamatic cartridge, 12 Exp.	3.29
15 C 4715L	CX-135	35mm Indoor/Outdoor, 20 Exp.	3.99

KODAK BLACK & WHITE ROLL FILM

15 C 4716L	VP-126	Instamatic Cartridge	12 Exp.	1.49
15 C 4717L	VP-127	127 Verichrome Pan	12 Exp.	1.29
15 C 4718L	VP-120	120 Verichrome Pan	12 Exp.	1.29
15 C 4719L	VP-620	620 Verichrome Pan	12 Exp.	1.29
15 C 4702L	PX135-20	35mm, Plus X	20 Exp.	2.39
15 C 4721L	PX135-36	35mm, Plus X	36 Exp.	3.49

Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service

Battery Chargers, Boosters and Inverters

SCHAUER BOOSTER-CHARGER

• 12 Volt Combination
Battery Charger and Booster

- 50 Amp Booster
- 10 Amp Charger



29⁹⁵

Model J-412

Perfect for starting cars with discharged 12 volt batteries. Develops a boost charge up to 50 amperes when attached to AC line and battery, sufficient to turn over the average engine. Charges 12 volt batteries at 10 ampere rate in 2½ to 3 hours. Temperature controlled circuit breaker protects rectifiers and charger. Size: 9½ x 5½ x 5½". Shpg. wt., 13¾ lbs.

11 C 5515

Net 29.95

2-IN-1 BATTERY CHARGER

End dead battery trouble in your car, boat, truck or tractor. This powerhouse battery charger keeps all 6 and 12 volt batteries fully charged for peak performance even at 40° below freezing. Full 1 amp. "safe" charge rate prevents flacking and plate buckling—same method used by storage battery dealers. Easy to use—plug the line cord into any 110V outlet, connect the two terminals and forget it. Can't overcharge—automatically tapers off. Size: 6" x 4½" x 5¾". Shpg. wt., 3½ lbs.

11 C 7602 Net 4.50



UL Approved

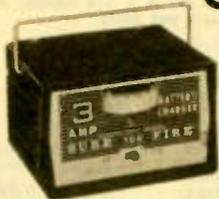
3-AMP. BATTERY CHARGER WITH BUILT-IN METER FOR BOTH 6 AND 12 VOLT BATTERIES

8²⁵

U.L.
Approved

Edge view colored meter shows actual rate of charge and indicates battery condition. Reset circuit breaker gives automatic overload protection. Has 6 and 12 volt selector switch. Delivers tapering charge. Vented steel case; may be wall mounted. 6 ft. battery leads with 50 amp clips. Size 6 x 4½ x 5¾". For operation from 105-125 Volt. 50-60 cycle A.C. Shpg. wt., 5 lbs.

11 C 7604 Net 8.25



20 AMP CHARGER FOR BOTH 6 AND 12 VOLT BATTERIES—WITH TRICKLE CHARGE

Ideal charger for service stations and garages. Supplies 20 ampere charging rate for both 6 and 12 volt batteries. Also has trickle charge to maintain batteries fully charged. Has accurate colored ammeter, carrying handle, selector switches for 6 Volt-12 Volt and 20 amp. trickle settings, automatic reset circuit breaker. Operates from 105-125 volt, 50-60 cycle AC. Size: 10 x 6½ x 7½". Shpg. wt., 22 lbs.

11 C 7605 \$5 Monthly Net 33.95



UL Approved

33⁹⁵

12 VOLT BATTERY CHARGER

- For Autos, Boats, Trucks
- No Messy Hook-Up



3⁹⁹

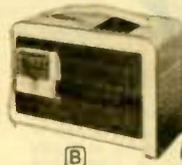
Keeps any 12-volt battery at full charge. Perfect for any car, truck, boat. Simply plug into cigarette lighter socket and connect to any regular electrical outlet. Boosts battery overnight... keeps battery warm... provides added power for faster starting. Delivers 1 amp maximum—automatically tapers off while battery is being charged. Compact design... for easy, permanent installation under dash. For negative ground, easily converted to positive ground. Handsome satin chrome finish. Shpg. wt., 1½ lbs.

11 C 4603 Net 3.99

SCHAUER BATTERY CHARGERS



(A)



(B)



(C)

MODEL K412 3-AMP 12-VOLT CHARGER

A small, efficient, low-cost unit that charges most 12 volt batteries overnight. The 3 ampere rate tapers as battery becomes fully charged. Size: 4½ x 4¼ x 6¼". Shpg. wt., 4½ lbs.

11 C 5508 (Fig. A)

Net 7.50

MODEL A6612 4-AMP 6 AND 12 VOLT CHARGER

Charges both 6 and 12 volt batteries, recharges average battery overnight. 4-amp. charging rate. Has automatic circuit breaker, accurate ammeter and selector switch for 6 or 12 volts. Size: 4½ x 5 x 7¼". Shpg. wt., 6¼ lbs.

11 C 5516

Net 10.25

BR312 6-AMP 12 VOLT AUTOMATIC CHARGER

A truly automatic charger needing no controls, switches or timers. Just plug charger into ordinary AC line, it will recharge a 12 volt battery at 6 amp. maximum rate and turn itself off when battery is fully charged. Automatically follows discharge rate of battery and automatically introduces trickle charge as needed that maintains full charge in battery. Has automatic circuit breaker and accurate numeral dial ammeter. Size: 9¾ x 6 x 6½". Shpg. wt., 8½ lbs.

11 C 5517 (Fig. B)

Net 19.95

MODEL B6612 6-AMP 6 AND 12 VOLT CHARGER

Charges both 6 and 12 volt batteries at 6 ampere rate in from 3 to 7 hours. Has automatic circuit breaker, voltage selector switch and accurate numeral dial ammeter. Size: 6 x 6½ x 9¾". Shpg. wt., 9 lbs.

11 C 5518

Net 12.25

MODEL C6612, 10-AMP HEAVY DUTY CHARGER

This model will recharge 6 and 12 volt batteries in 6 hours or less. Ideal for heavy-duty batteries on trucks, tractors, etc. Charging rate tapers to a safe finishing charge. Has meter. Size: 6 x 6½ x 9¾". Shpg. wt., 11 lbs.

11 C 5519 (Fig. C)

Net 16.25

MODEL A-8410 CHARGER PLUG FOR CAR

Permits charger to be plugged into convenient cigarette lighter receptacle. A real convenience.

11 C 5513 Model A-8410 For 6v cars. Shpg. wt., 8 oz.

Net 1.29

11 C 5514 Model A-8412 For 12v cars. Shpg. wt., 8 oz.

Net 1.29



TRIPP LITE ALL SOLID STATE POWERVERTERS



Model PV-200-B



Model PV-400-B

• Combination Power Inverters and Battery Chargers

MODEL PV-200-B—200-WATT INVERTER, 6 AMP BATTERY CHARGER. Converts 12-volt DC to 115-volt 60 cycle AC, delivers 200 watts continuously, 250 watts intermittently, 4 power transistor circuitry for power boost. Battery charger is rated 6 amp, has automatic control which tapers current down to prevent overcharging. Size: 3½ x 5 x 5". Shpg. wt., 5½ lbs.

11 C 8951 \$5 Monthly

Net 39.95

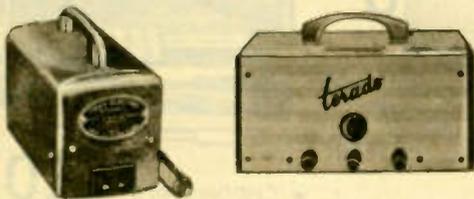
MODEL PV-400-B—400 WATT INVERTER, 10 AMP BATTERY CHARGER. Rugged, heavy-duty inverter with 400-watt continuous output, 450-watt intermittent and 500-watt instantaneous surge. 8 power transistors; hash-free TV, AM-FM reception. Battery charger rated 10 amp, ampere meter for both inverter and battery charger use. Pilot light warns against overloading. Built-in rack handles. Size: 5¼ x 9¼ x 10". Shpg. wt., 13 lbs.

11 C 8952 \$5 Monthly

Net 84.95

terado - C - D - TRIPP LITE Inverters

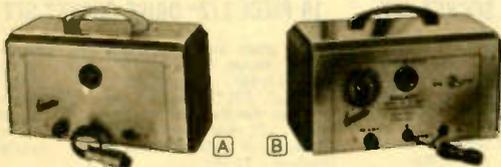
TERADO D.C. TO A.C. INVERTERS



Compact and convenient power inverters used for converting 6 or 12 volts D.C. to 110 V A.C. in order to operate electrical appliances that work on 110 V A.C. only. Converters are equipped with cigarette lighter plug-in, or for direct connection to car battery in the case of the larger wattage converters. Choice depends on maximum load of equipment operated—such as electric shavers, radios, phonos, tape recorders, small power tools, mixers and blenders, etc. All units in this tabulation are 60 cycle frequency stable within 1/2 cycle with varying input voltage and load, except those marked * whose frequency varies with changes in input or load and are designed for equipment not sensitive to frequency change. Units with ‡ are transistorized. Special "hash-free" filtering in all units, except 50103 for auto shaver.

Stock No.	Type	Input DC Volts	Watts Cont.	Watts Interm.	Size	Wt. Lbs.	Net
11 C 6303	50102	6	10	15	2x3x4"	2	9.31
11 C 6304	50103	12	15	20	2x3x4"	2	9.31
11 C 6305	50115	6	35	40	2½x2½x4½"	3	18.47
11 C 6306	50116	12	40	50	2½x2½x4½"	3	18.47
11 C 6307	50126	6	60	75	4x5x6"	8	38.47
11 C 6309	50137	6	75	100	4x5x6"	9½	53.90
11 C 6312	50153	12	175	200	5x5x11"	22	84.07
11 C 6319	50129*‡	12	275	300	6x6x12½"	20	74.25
11 C 6320	50128*‡	12	450	500	6x6x12½"	20	97.17

TERADO "TEMPEST" DC TO AC INVERTER



- For Home Electricity From Your 12-Volt Battery
- Efficient Solid-State Design

The Tempest is ideal for taking appliances, tools, radio, lights, heating pads, etc. most anywhere. Just plug it into the cigarette lighter of a 12-volt automobile. Input: 12 volts DC; output: 117 volts, AC. Heavy copper clad steel case. Capacity: 125 watts continuous; 150 watts intermittent. 10½x6x6". Shpg. wt., 10½ lbs.

11 C 6315 (Fig. A) \$5.00 Monthly Net 32.96

TERADO GALAXY DC TO AC INVERTER

Similar to the Tempest above. Capacity: 140 watts continuous; 175 watts intermittent. Manual frequency control. Shpg. wt., 10½ lbs.

11 C 6301 (Fig. B) \$5.00 Monthly Net 36.76

TERADO "DYNAMO" DC TO AC INVERTER

Convert Your Table Model Radio to a Car or Boat Radio

Operate any small radio in any 12 volt car, truck, boat or trailer. No installation—just plug into cigar lighter. Will also operate electric shaver or any electric appliance up to 20 watts. Complete with generator condenser and ignition noise suppressor. Measures only 2x2x3¾". Shpg. wt., 2 lbs.

11 C 6317 Net 9.95



TERADO "QUICK-SHAVE" AC TO DC INVERTER

Any shaver, new or old, gives super performance with QUICK-SHAVE, which changes household AC electricity into jet powered DC. Lengthens shaver life. Up to 88% more cutting power for faster, closer, more comfortable shaves.—Plug QUICK-SHAVE into wall outlet, attach shaver cord, and shave twice as fast! Shpg. wt., 8 ozs.

11 C 6318 U.L. Approved Net 3.93



TRIPP LITE 150-WATT TRANSISTORIZED INVERTER

- Delivers 150 Watts Continuously
- Fused to Protect Battery

29⁹⁵

Model PV-150



A low-cost transistorized inverter which changes 12-volt DC to 115-volt 60 cycle AC. Delivers 150-watts continuously; 175-watts intermittently for shavers, recorders, radios, TV and many other appliances. Has on-off switch and replaceable fuse. Rugged construction. Size: 5x5x3½". Shpg. wt., 5½ lbs.

11 C 6950

Net 29.95

CORNELL-DUBILIER "POWERCON" DC TO AC INVERTERS—SQUARE WAVE OUTPUT

as low as

8⁷⁹



A deluxe selection of inverter power supplies for providing AC power for cars, trucks, aircraft and boats. Ideal for operating a wide variety of electronic entertainment devices as well as small household and office appliances and lighting equipment. Inverters are efficient vibrator type with 110 volt AC 60 cycle square wave output which features superior "hash-free" filtering. For CB, TV, tape recorders, phonos, radios, and hi-fi. Also office machines, shavers, tools, etc. Wattage required determines inverter to be selected. Intermittent ratings listed are for loads with 70-100% power factor.

Stock No.	Mfr's Type	Input VOC	Watts Cont.	Watts Int.	Size Inches O x H x W	Wt. Lbs.	Net Each
11 C 1803	12SP2A	12	—	20	37½x27½x23¼	2	8.79
11 C 1804	12A4	12	40	50	6¼x4¼x3¾	6	18.84
11 C 1806	12B8	12	80	100	8¼x7¾x37/8	12	33.56
11 C 1807W	12B10	12	100	125	8¼x7¾x37/8	14	42.79
11 C 1808W	12D15	12	150	175	10¾x97/8x5¼	16	64.70
11 C 1809W	12D22	12	220	250	10¾x97/8x5¼	26	80.99

CORNELL DUBILIER MODEL 12TV12 DC TO AC INVERTER

- Ideal for Automotive, Marine, House Trailers, Campers, etc., as a Source of AC Power Independent of Power Lines



NO MONEY DOWN 33⁸⁸

Model 12TV12 converts 12 volt DC to 110-120 volt AC at 60 cycles. Designed primarily for television receivers, tape recorders, phonographs and other frequency sensitive devices.

SPECIFICATIONS

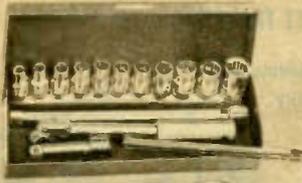
Input: 12 volts @ 12 amperes (full load); Output 120 watts continuous, 140 watts intermittent; RF filtering on both input and output. 8¾xL7½Wx3¾"H. Wt., 13¾ lbs. Shpg. wt., 16 lbs.

11 C 1825W \$5 Monthly Net 33.88

Model MK-3544-5 Mounting Kit for 12TV12—Provides safe, secure mounting to bulkhead, wall, or floor. Supplied with all necessary mounting hardware. Shpg. wt., 2 lbs.

11 C 1826 Net 3.86

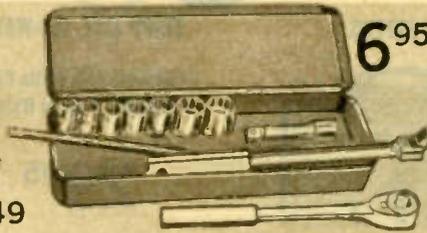
High Quality Drop-Forged Steel Socket Sets



● CHROME PLATED **4⁴⁹**

17 PIECE 1/4" DRIVE SOCKET SET

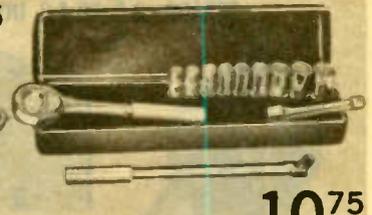
Heavily chrome plated socket set. Contains 6 Pt. socket; 3/8", 1/2", 3/4", 1 1/4", 1 1/2", 1 3/4", 2", 8 Pt. socket sizes: 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 1 3/4", 2", Plus 2" extension, 6" extension, 5 1/4" flex handle, 4 1/2" crossbar, 5 1/2" reversible ratchet. Each set packed in heavy gauge lacquered metal box. Imported. Shpg. wt., 2 lbs. 13 C 5564 Net 4.49



● CHROME PLATED **6⁹⁵**

12 PIECE 3/8" DRIVE SOCKET SET

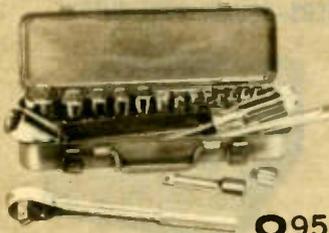
Precision drop forged socket set entirely chrome plated and highly polished. Contains 6 pt. 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 12 pt. 5/8", 3/4", 1", 1 1/4", 1 1/2", 1 3/4", 2", Plus 3" extension, 9" flex handle, 6" crossbar, 8" reversible ratchet. Entire 12 piece socket set comes complete in heavy gauge red lacquered box. Imported. 13 C 5592 Shpg. wt., 4 lbs. Net 6.95



● CHROME PLATED **10⁷⁵**

13 PIECE 1/2" DRIVE SOCKET SET

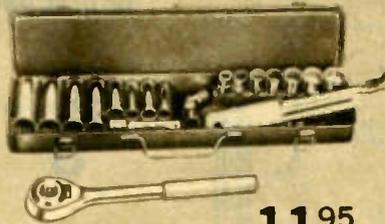
Chrome plated socket set. All parts completely drop-forged metal. Contains: 12 pt. sizes: 1/2", 3/4", 1", 1 1/4", 1 1/2", 1 3/4", 2", 13/16", 7/8", 1", Also features 5" extension, 15" flex handle, and a 10" reversible ratchet. Heavy-gauge red lacquered metal box. Imported. Shpg. wt., 8 1/2 lbs. 13 C 5593 Net 10.75



● CHROME PLATED **8⁹⁵**

21 PIECE 1/4" AND 3/8"

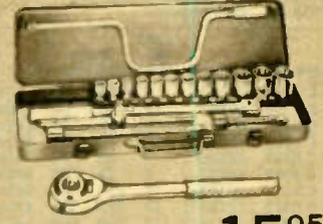
Contains: 1/4" drive, 6 Pt. socket sizes: 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 1 3/4", 2", 3/4", 1", Plus: 8" reversible ratchet, spinner handle, 3" extension, 6" extension, 3/8" drive; 12 Pt. socket sizes: 1/4", 3/8", 1/2", 3/4", 1", 1 1/4", 1 1/2", 1 3/4", 2", spark plug socket (with neoprene insert), adaptor; 3/8" to 1/4" drive. In metal box. Imported. 13 C 5558 Shpg. wt., 4 lbs. Net 8.95



● CHROME PLATED **11⁹⁵**

21 PIECE 3/8" DRIVE SOCKET SET

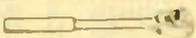
Precision quality socket set. Contains: 12 Pt. socket sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 12 Pt. deep socket sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16". Plus: 3" extension, 9" flex handle, 6" crossbar, universal joint, 8" reversible ratchet. Packed in heavy gauge red lacquered metal box with handle. Imported. Shpg. wt., 5 lbs. 13 C 5565 Net 11.95



● CHROME PLATED **15⁹⁵**

19 PIECE 1/2" DRIVE SOCKET SET

Quality steel precision socket set. Contains: 12 Pt. socket sizes: 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1 1/8", 1 1/4". Plus: 5" and 10" extension, 15" flex handle, sliding T-bar, 17" speeder handle, 10" reversible ratchet. Packed in heavy red lacquered metal box with handle. Imported. Shpg. wt., 15 lbs. 13 C 5563 Net 15.95



REVERSIBLE RATCHETS

As Low As **2⁷⁵**

Professional Quality. Highly chrome plated. Imported. Shpg. wt., 1/4 lb.
13 C 5560 3/8" drive; 8" length Net 2.75
13 C 5559 1/2" drive; 10" length Net 2.95

PROFESSIONAL TORQUE WRENCHES

As Low As **8⁹⁵**



Chrome plated 1/2" drive square with accurate pointer indicating torque applied in either direction in ft./lbs. Scale exceeds federal specifications. GGG-W-00686A. Type 1, Class 1, Style A. Overall length 19 3/4". Scale graduated in 5 ft./lb. steps. With engine torque specification book, listing over 250 makes, 1500 models. 0-100 ft./lb. Popular model for auto work. For normal auto maintenance.
13 C 0141 Shpg. wt., 1 1/2 lbs. Net 8.95
0-150 ft./lb. unit for larger displacement engines, trucks, etc. Net 10.95
13 C 0142 Shpg. wt., 2 1/2 lbs. Net 10.95



13/16" SPARK PLUG SETS

A professional quality spark plug socket of chrome plated drop forged steel with neoprene insert. 3/8" drive; shpg. wt., 1/4 lb. Net .89
13 C 5561 1/2" drive; shpg. wt., 1/4 lb. Net .89
13 C 5562 1/2" drive; shpg. wt., 1/4 lb. Net .89

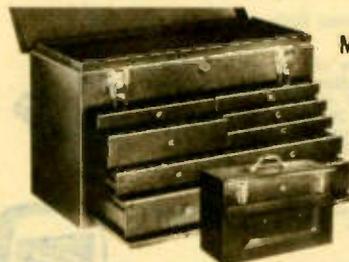


3 DRAWER TOOL CHEST

- Electrically Welded Heavy Gauge Steel
- Baked Enamel Silicone Treated Finish

Only **11⁹⁵**

All purpose ruggedly constructed 3 drawer carrying type chest. Drawers have full suspension slides. Drawers may be locked in place even if cover is closed. Dimensions: Box—8 1/2 x 10 1/4 x 20" long; 3 Drawers—7 1/2 x 1 1/2 x 18 1/4" L. Shpg. wt., 18 lbs. 13 C 1950 Net 11.95



7 DRAWER MACHINIST CHEST

24⁹⁹

Heavy gauge steel chest with 7 large felt lined drawers for life-time storage of tools and parts. Rugged construction with full length hinges and full suspension drawer slides for maximum

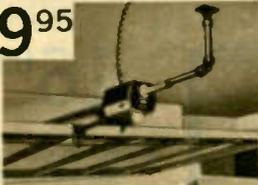
extension of each drawer. Removable front panel with pin tumbler lock when cover may be closed and stored below drawers when open. Overall size: 8 1/2 x 13 1/4 x 20". Till in top 8 1/2 x 4 x 20". 4 drawers: 7 1/2 x 11 8 1/4". Others: 7 1/2 x 2 x 8 1/4"; 7 1/2 x 1 1/2 x 18 1/4"; 7 1/2 x 2 3/8 x 18 1/4". Shpg. wt., 30 lbs. 13 C 1952WX Net 24.99

Garage Door Openers By Perma-Power

ECONOMY GARAGE DOOR OPERATOR

For Doors Up To 10 Ft. Wide

119⁹⁵



- Fully Transistorized Transmitter and Receiver
- Operates Only on Personalized Pulse Tone

Provides the protection and convenience of automatic garage door operation at a budget price. Both the transmitter and receiver are completely transistorized with printed circuit boards for a long life of trouble-free operation. A unique coding system uses pulse-tone modulation to allow only your transmitter to open the door. The receiver mechanism will not be triggered by other door openers or transmitters in the area. Pocket-size transmitter unit operates up to 100 ft. away. Motor-receiver unit travels gently along the track and features a safety stopping device. Motor is easily stopped by the pressure of a hand or any other obstruction. Push button on transmitter also stops movement. Door locks automatically by the lift mechanism in the closed position. When the door is opened a switch is activated to turn on a light to illuminate the garage. Includes indoor wall switch. For 1 piece or sectional garage doors to 8'Hx10'W. Shpg. wt., 60 lbs.

13 C 8205WX \$6.50 Monthly Net 119.95

G-370 Extra Transmitter for second car. Shpg. wt., 1 lb. Net 19.50

G-511 Switch with 2 keys for outdoor control. Wt., 1/2 lb. Net 4.20

13 C 8204

DELUXE HEAVY-DUTY GARAGE DOOR OPERATOR

For Doors Up to 18 Ft. Wide

149⁵⁰



- Fully Transistorized Transmitter and Receiver
- Private Pulse-Tone Coding

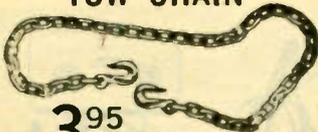
Enjoy the convenience and safety of an automatically operated garage door with this fully guaranteed unit by Perma-Power. New computer-logic motor control adds new dimensions of safety and freedom from failure. Electronic control module assigns proper priority to the "commands" given the motor—the operator will always shut itself off. Pulse-tone modulation is stabilized so that only your own transmitter will operate the system—rejects commands and extraneous impulses given by other transmitters. Door stops automatically if an obstacle is encountered or if transmitter is keyed again. Sensitive safety clutch permits the mechanism to exert just enough force to move the door reliably—even stops with gentle hand pressure! When door is opened the light goes on automatically and remains on for two full minutes after door is closed; plenty of time to exit in complete safety. The 1/4 hp. motor will operate one-piece tilt-up or sectional roll-top doors up to 18' wide by 8' high. Simple one man installation. Meets all FCC requirements without license. Shpg. wt., 65 lbs.

13 C 8206WX \$8 Monthly Net 149.50

Model G-370 Extra Transmitter for second car. Shpg. wt., 1 lb. Net 19.50

13 C 8204

UTILITY AND TOW CHAIN



3⁹⁵

- Welded 1/4" Steel Links

A tow chain with many useful applications other than towing around the home, farm and factory. Made of strong welded 1/4" steel links—14 ft. long, with drop forged grab hooks on each end, not ordinary S hooks. Rust resistant electrogalvanized finish for long life. Shpg. wt., 8 lbs. 11 C 5401 14 ft. Tow Chain Net 3.95

NYLON "BULLDOG" 10 FT. TOW CABLE



3⁶⁹

- 100% DuPont Nylon
- 10-ft. Long
- Guaranteed 5,000 lb. Test Strength
- Attaches Instantly to Any Bumper

The perfect cable for towing ANYTHING UP TO 5,000 LBS. Constructed of heavy-duty, 1" wide, DuPont Nylon webbing that stretches 25% to take up shocks for smooth, safe towing. Oil, grease and water resistant too! Dual, self-aligning clip attaches to any bumper. Shpg. wt., 3 lbs. 11 C 2402 Net 3.69

GIANT SIPHON PUMP

1⁹⁹

- Operates With Hand or Foot Action
- Unbreakable
- 3/4 Gallon Capacity



Handy siphon pump is useful to transfer liquids anywhere in home, shop, garage, boat etc. Acts to fill or drain fish tanks, gas tanks. Made of unbreakable polyethylene with 8' plastic hose. B. flows is 8" long & 6" in diameter. Stores almost any liquid. Shpg. wt., 1 lb. 13 C 5556 Net 1.99

AUTOMATIC SIPHON

1¹⁹

- Outboards
- Autos
- Generators
- Power Mowers



Automatic—safe—simple pump for transfer of gasoline or any liquid. Pump-type siphon works without putting tube to mouth. Just squeeze the bulb to start the flow. Transparent inserts permit view of liquid flowing. Use for any gas engine equipment. Shpg. wt., 8 oz. 13 C 1902 Net 1.19

TIRE PRESSURE GAUGE

- Accurate

Tire gauge (5-50 lbs.) accurately reads air pressure on auto and truck tires. With pocket clip. Shpg. wt., 4 oz. 11 C 6101 Net .79

PLASTIC "JERRY CAN"

As Low As **89¢**

- Will Not Rust, Corrode, Break or Shatter
- Reversible, Self-storage Spout



Light weight, unbreakable. Improved spout for easy pouring. Has an air vent for free pouring. Built-in carrying handle. One gallon size. Shpg. wt., 1 1/2 lbs. 11 C 3801 Net .89

Three gallon size. Shpg. wt., 2 lbs. 11 C 3802 Net 1.49

Five gallon size. Shpg. wt., 3 1/2 lbs. 11 C 3803 Net 2.59

LEAD COATED GAS CANS

2⁵⁹



- Sturdy Flexible Steel Hose
- Convenient Carrying Handle
- Completely Rustproof and Flakeproof

A convenient, compact gas can constructed of rugged lead-coated steel... completely rustproof and flakeproof. Sturdy flexible steel hose hooks into handle—does not have to be removed. Extra large opening for filling can. Built-in expansion chamber. Can be used as a utility boat seat for more leg room. 2 1/2 Gal. size. Shpg. wt., 3 1/2 lbs. 11 C 3902 Net 2.59

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 469

LAFAYETTE Automotive Test Equipment

6½" DWELL TACHOMETER

3½" DWELL TACHOMETER



28⁵⁰

- Tunes up Electronically, Any Car Ever Made
- Three Dwell Scales
- Giant 6½" Easy-to-Read Scale
- Use to Adjust Carburetors
- Use to Adjust Points



16⁹⁵

- Tune Up Electronically Any Car Ever Made
- 3½" Double Jeweled D'Arsonval Meter
- For 4, 6 or 8 Cylinder Engines
- For 6 or 12 Volt Systems
- Point Resistance Check

A complete ready-to-use Dwell Meter and Tachometer which will operate on any car ever made. Tests cam Dwell angle and engine RPM on 4, 6 or 8 cylinder cars, 6 or 12 volt right on the engine. Giant 6½" easy-to-read meter makes it simple for anyone to adjust points and carburetors to insure maximum gas economy and quiet engine running. RPM readings are also essential to properly service automatic transmissions. Three dwell angle scales are provided: 0 to 45 degrees, 0-60 degrees, and 0 to 90 degrees. This instrument is suitable for dwell angle adjustment on all foreign and domestic cars. Dual range tachometer 0 to 1000 rpm for precise carburetor adjustments. 0 to 5000 rpm, suitable for making all other tests at high engine speeds. Complete with instruction manual. Shpg. wt., 4 lbs.

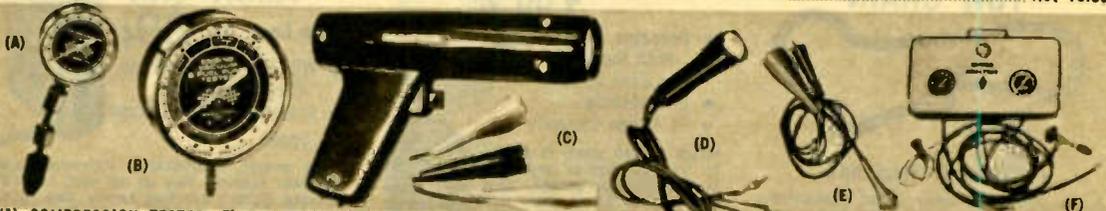
11 C 0101W

Net 28.50

Electronically tune your car! This Dwell-Tachometer permits setting the carburetor for maximum efficiency, gas economy and greater power; indicates the correct point gap setting electrically (even if the points are pitted or corroded); permits setting points with the distributor cap off and engine cranking, and permits setting points on "Window" distributors with engine running. It also locates defective spark plugs; permits correct engine RPM setting for automatic transmission adjustments, throttle linkage and Idle adjustment. RPM scale: 0-30 8-cylinder dwell: 5-45°; 6 cylinder dwell: 20-40°. 4 cylinder readings obtained by doubling 8 cylinder scale reading. Two-color scale. Small and compact—measures only 6¼x3¾x2". Shpg. wt., 2 lbs.

11 C 0105

Net 16.95



(A) **COMPRESSION TESTER.** Finds trouble in valves, rings, pistons, cylinders. Offset stem allows easy access to usually hard to reach back cylinders. Big 2½" dial calibrated from 0-300 lbs. pressure. Fits all spark plugs. Shpg. wt., 12 oz.

11 C 4207

Net 2.89

(B) **VACUUM & FUEL PUMP TESTER** checks pressure and suction of fuel pump and vacuum system. 2½" dial, easy to read. A precision instrument calibrated from 0-30 inches for vacuum and from 0-7 lbs. for pressure. Color coded dial indicates when repair is necessary. Heavy duty case, complete with tubing. Shpg. wt., 12 oz.

11 C 4206

Net 2.89

(C) **NEW! TIMING LIGHT WITH REMOTE STARTER.** Deluxe neon pre-focusing light. Cranks engine from the outside—checks points, bearings and tappets. The remote starter is also useful in testing the fuel pump, generator, compression and electrical system. For 6, 12 or 24 volt systems. Shpg. wt., 1½ lbs.

11 C 4208

Net 4.95

(D) **STANDARD TIMING LIGHT.** For adjustment and setting of ignition timing under actual operating conditions. Shpg. wt., 1 lb.

11 C 1705

Net 2.69

(E) **REMOTE STARTER SWITCH.** Eliminates the need of a second man when making compression, fuel pump, generator, starter, and electrical tests. Permits the mechanic to crank the engine from any position. Shpg. wt., ½ lb.

11 C 1702

Net 1.98

(F) **MOTOR ANALYZER.** All the advantages of a well-equipped service shop in a light, hand-held package. Ideal for do-it-yourselfers, sports car Rallyers, etc. The Analyzer enables you to test ignition coil output, spark plugs, insulation breakdowns; locates poorly adjusted carburetor, sticky or burnt valves, weak valve springs; checks valve timing, choke, muffler, vacuum tank, manifold, fuel pump vacuum and pressure and vacuum operated equipment. 14Wx7½Hx3½"D.

11 C 1701

Shpg. wt., 5½ lbs. Net 15.95



TUNE UP KIT

988

A complete kit to tune up all the important systems of your car, truck, tractor or marine engine . . . wherever maximum efficiency is important. Consists of Compression tester, Vacuum and Fuel Pump tester, Neon Timing

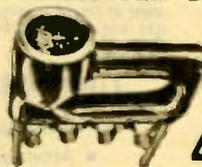
Light with Remote Starter as featured individually above.

11 C 4209

Shpg. wt., 5 lbs.

Net 9.88

HANSEN BATTERY CELL TESTER



439

fits all batteries. Indicates ability of battery to delivery power. Locates corroded cables, loose connections, etc. Shpg. wt., 1½ lb.

11 C 1707

Net 4.39

470 Lafayette Cal. No. 670

To Speed Your Mail Order — Please Give Your Zip Code Number

Electronic Tune-Up Lab

SAVE! 13.30 ON COMPLETE KIT

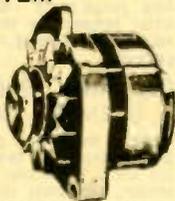
- Deluxe Chrome Zinc Die Cast Handle and Case
 - Checks: RPM, Dwell/Angle, Points, Coils, Alternators, Generators, Regulators, Ignition Cable
 - Completely Portable Testers
 - Accurate, Do-It-Yourself Engine Testing
- A complete engine analyzing and correction lab for most any engine. Designed for the professional — with the simplicity of operation for any home mechanic. Units function independently and are completely portable. All feature heavy duty construction with large, easy-to-read, accurate meter dials. Rugged steel case provides safe, neat storage for your equipment.

10LE TACHOMETER—For 4, 6 or 8 cylinder engines with 6 or 12 volt systems. Direct reading of low RPM ranges. Easy reading of weak cylinders, valves, bad plugs, air filter capacity, air-fuel ratio. Eliminates stalling or creeping (wrong engine speed).
11 C 4210 Net 13.95

CAM DWELL TESTER—Allows correction of point burnout, misfire at high speeds, missing during acceleration or climbing grades. For engines with 4, 6 or 8 cylinders, 6 or 12 volts. Insures better starting in cold weather.
11 C 4211 Net 13.95

MOTOROLA ALL-ELECTRONIC ALTERNATOR SYSTEM

As Low As **50⁶³**



- All-Transistor Voltage Regulator and 7-Diode Alternator
- Extends Battery Life
- Guaranteed For 3 Years (or 30,000 Miles)*

Low cost solution to the heavy demands made by your car on its electrical system. Unlike D.C. generators, it supplies a charge at idle speeds and keeps the battery at a uniform high level of charge. The all-transistor voltage regulator has no contact points to stick or burn. Fits all domestic cars with 12-volt, negative ground electrical systems. The complete system includes: Alternator with standard-size pulley; all-transistor regulator (with all connecting wires); universal mounting bracket; instructions for installation.

11 C 7501 35-Amp. (wt., 12 lbs.) Net 50.63
11 C 7502 40-Amp. (wt., 13 lbs.) Net 57.30
11 C 7503 55-Amp. (wt., 15 lbs.) Net 60.75

*Manufacturer's guarantee covers repair or replacement of parts proven defective in normal use within 3 years or 30,000 miles (whichever occurs first).

LAFAYETTE HOT CAR-GO

- Starts Wet or Cold Motors Instantly
- Saves Battery and Gasoline
- Installs Easily and Quickly
- 6 and 12 Volt Cars

2⁹⁵



Avoid excess wear and tear on your motor and battery—install Lafayette's Hot Car-Go. Provides 5 times the normal spark for fast starting in any weather, and automatically disconnects when engine is running. Will not damage plugs or distributor. Simple to install—instructions included. Imported. Shpg. wt., 1 lb.
99 C 8511 Net 2.95

2 WAY CHOKE CONVERSION KIT

- Converts Automatic Choke to Manual Control



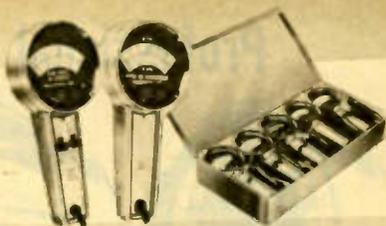
1⁷⁹

Gives you finger tip control of your carburetor choke for faster starts, maximum gas savings. Dual choke never interferes with normal operation of your automatic choke. No carburetor adjustment necessary. Control bracket screws easily to lip of dash panel.
11 C 2301 Shpg. wt., 1 lb. Net 1.79

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

64⁹⁵

No Money Down



COIL TESTER—Used in checking the voltage output of the Ignition coil. Eliminates rough idling, hard starting, misfire, poor mileage at medium and high speeds caused by defective coils. Protective chrome finish.
11 C 4212 Net 13.95

ALTERNATOR DIODE AND IGNITION CABLE TESTER—Used to locate shorted or open alternator diodes or defective or open spark plug wires causing lack of alternator output, hard starting, misfire, rough idling and poor gas mileage. Multi-color dial.
11 C 4213 Net 13.95

REGULATOR/GENERATOR TESTER—Dual range unit for 6 or 12 volt systems. Tests output voltages of generators, alternators and voltage regulators.
11 C 4214 Net 13.95

Sturdy deluxe metal carrying case.
11 C 4215 Net 8.50

Complete tune-up lab, all 5 testers plus case.
11 C 4216 \$5 monthly Shpg. wt., 11 lbs. Net 64.55

DYNAMIC AUTO-MATE AUTO ANALYZER

9⁹⁵

- No Installation—Plugs in Cigarette Lighter
- Checks Battery, Generator/Alternator, Regulator
- Color-Coded, Self-Explanatory Dial



Now you can check the electrical systems of your car from the front seat without digging into the parts of the engine. Plug furnished with large dial meter fits cigarette lighter and tests battery condition, current produced by alternator or generator and proper voltage regulator setting. Measures current flow in the electrical system during starting and running with color coded meter. Permits positive identification and isolation of electrical trouble. For 12v negative systems. Shpg. wt., 1 lb.
11 C 7250 Net 9.95

TIMING AND OCTANE SELECTOR

- Increases Gas Mileage & Horsepower

4³⁹

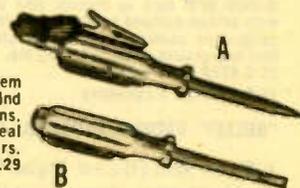


Recover the gas mileage and power your car is now wasting with this Timing and Octane Selector. Enables you to dial-in the most effective spark timing from the dash, as you drive. Harmful ping and spark knock are eliminated—you get premium performance from regular gas. Will not interfere with your distributor's advance mechanism. Mounts on your dash. Simple, do-it-yourself installation instructions—no tools needed. Shpg. wt., 1¼ lbs.
11 C 3601 Net 4.39

6-12 VOLT TESTER

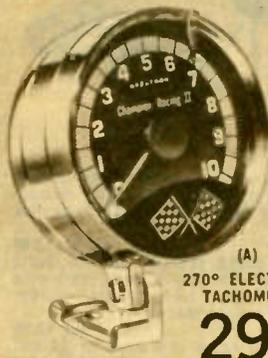
(A) Tests any low voltage system from 3-24 volts. Quickly find broken wires, loose connections, bad fuses, faulty sockets. Ideal for boat, auto and trailer owners.
11 C 3501 Shpg. wt., 3 oz. Net 1.79

(B) **SPARK PLUG TESTER**
Quickly find shorted plug by placing tester over insulator or distributor cable. Doubles as screwdriver. Shpg. wt., 3 oz. Net .79

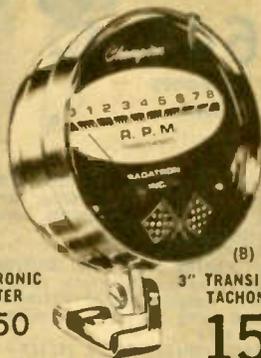


Lafayette Cat. No. 670 471

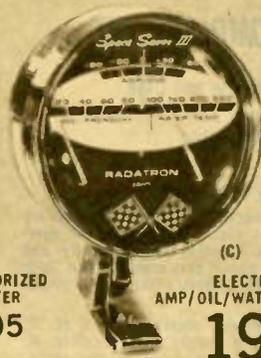
Professional Quality Automotive Gauges



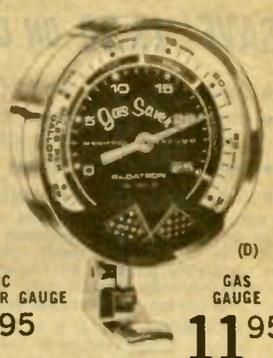
(A)
270° ELECTRONIC
TACHOMETER
29⁵⁰



(B)
3" TRANSISTORIZED
TACHOMETER
15⁹⁵



(C)
ELECTRIC
AMP/OIL/WATER GAUGE
19⁹⁵



(D)
GAS
GAUGE
11⁹⁵

- Big 3 Inch Illuminated Dial Faces
- Heavy Chrome Die Cast Case

(A) 270° CHAMPION RACING II TACH

- Chrome Zinc Die Cast Housing

"Custom" looking full 270° sweep tach designed for the most rugged racing treatment. Large accurate dial face with D'Arsonval movement calibrated from 0 through 10,000 RPM. One-piece unit finished in deluxe chrome zinc die cast housing. 360° mounting permits installation in any position . . . on the dash, column, etc. Large 3 inch face with heavy calibration marks visible from any position. An attractive addition to any dashboard. For 6 or 12 volt negative or positive ground. Complete with installation kit. Shpg. wt. 3 lbs.

11 C 4217 Net 29.50

(B) CHAMPION TRANSISTORIZED TACHOMETER

- Regular or Transistorized Ignition Systems
- 0-8000 RPM—6 or 12 Volts

An attractive, fully transistorized tachometer, factory calibrated for 0-8000 RPM. Large, easy-to-read 3" illuminated dial finished in protective chrome zinc die cast. Precision one-piece tach unit unaffected by vibration. Transistorized magnetic amplifier for constant accuracy. Universal 360° mounting. Complete with installation kit. For 6 or 12 volt positive or negative systems. Wt. 2 lbs.

11 C 4218 For 8 cylinders Net 15.95

11 C 4219 For 6 cylinders Net 15.95

- 12 Volt Negative Or Positive Ground
- 60 Degree Mounting Adjustment

(C) OIL-AMP-WATER GAUGE

- All Electric—No Tubing

End guesswork and space problems with this beautiful three-in one gauge. Gives accurate, individual readings of oil pressure, amperage and water temperature. Fits all cars, generator or alternator systems. Amp. gauge reads -60 to +60; oil pressure registers 0 to 80 lbs.; water temperature indicates 100° to 220°. With necessary wire, adjustable mounting ring, senders. Shpg. wt., 2½ lbs.

11 C 4203 Net 19.95

OIL AND AMMETER GAUGE

- All Electric—No Tubing

Compact two-in-one gauge gives accurate readings of oil pressure and amperage. No need for guesswork when only red warning lights are used. Multi-color indicator scales as above. With electric oil sender, adjustable ring for mounting on steering column and all necessary wire. Shpg. wt., 2 lbs. Not Illustrated

11 C 4204 Net 14.95

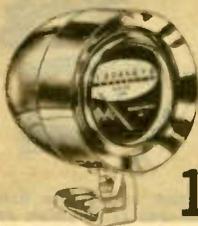
(D) GAS SAVER-VACUUM GAUGE

- Automatically Shows Miles Per Gallon

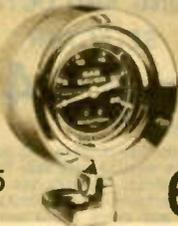
Stop gas waste! Handsome chrome plated Gas Saver gauge shows you exactly how to drive for the best economy or power. Works all seasons of the year and during all types of traffic conditions. Meter reads actual miles per gallon. Also checks your engine constantly by measuring its manifold pressure on the clear four color dial. Complete with 6 ft. vacuum line tubing, T connecto; steering column mounting ring and instruction. Shpg. wt., 2½ lbs.

11 C 4205 Net 11.95

"BULLET" CUSTOM GAUGES



12⁹⁵



6⁹⁵

2" TACHOMETER IN "BULLET" HOUSING

- Factory Calibrated—Vibration Free Indicator

0-8000 RPM tach in chrome zinc die cast "bullet housing." Heavy-duty silicon damped needle is vibration free. 2" face with easy-to-read calibration comes with ring for steering column mounts. 6/12 volt pos/neg ground. Shpg. wt., 1½ lbs.

11 C 4220 For 8 cylinders Net 12.95

11 C 4221 For 6 cylinders Net 12.95

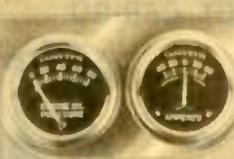
"BULLET" VACUUM GAUGE-GAS SAVER

- Shows Most Efficient Engine Speed . . . Saves Money

2" meter in deluxe chrome bullet housing. Illuminated dial indicates maximum engine efficiency—most miles per gallon. Warns of leaky intake and exhaust systems or improper adjustment of valves, tappets and timing. Shpg. wt., 1 lb.

11 C 4222 Net 6.95

LAFAYETTE AUTO GAUGES



(E)
OIL/AMP PRESSURE GAUGE



(F)
WATER TEMP. GAUGE

3⁹⁹

(E) AMMETER & OIL PRESSURE GAUGES

- Illuminated Dials

The ammeter calibrated in a 60-0-60 Scale Exact oil pressure from 0 to 80 lbs. is indicated. Easily installs in any 6 or 12 volt car without drilling. 1¾" diam. black dial faces with calibrations in white. Size 5½" Wx2½" Rx2¼" D. Supplied with 6 and 12 volt bulbs and wire, all necessary fittings plus full instructions. Imported. Shpg. Wt., 1½ lbs.

99 C 8501 Net 3.99

11 C 8004 T Fitting Net .49

(F) WATER TEMPERATURE GAUGE

- Hermetically Sealed • Illuminated

Heavy-duty vapor tension thermometer which indicates from 100 to 220 degrees fahrenheit on a 2" diameter dial. Has 7/2" of armored capillary tubing with ½" male pipe thread adapter. Includes mounting bracket, 6/12-volt illuminating kit, hardware and instructions. Imported. Shpg. wt., 2 lbs.

99 C 8506 Net 3.99

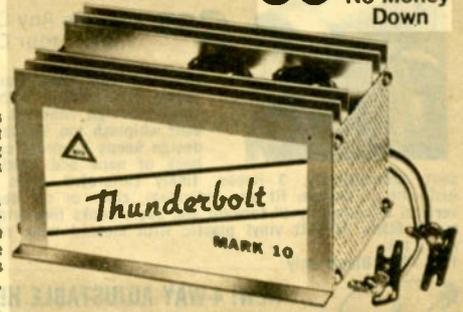
Electronic Ignition Systems

CAPACITOR DISCHARGE SYSTEM

39⁹⁵
No Money
Down

- Silicon Controlled Rectifier
- Constant Spark to 10,000 RPM
- Extremely Low Input Power—Less Load On The Engine
- Quick, Easy Installation

Combines all the advantages of capacitive discharge with those of solid state circuitry. Patented circuitry eliminates point bounce problems and positively fires plugs regardless of point condition. Fast rise time spark prevents fouling from three to ten times. Point contacts last indefinitely. Elimination of mis-firing, reduces oil contaminants, prolonging engine life. Provides smoother and more efficient operation at all speeds; constant spark up to 10,000 RPM; with dramatically improved acceleration and economy. Provides faster, easier starting in all weather. Reliability and performance proven on thousands of military, commercial and private vehicles from Alaska to Cape Town. Unit operates with all commercial and original equipment tachometers. Installs immediately with two simple connections to the existing coil, leaving the standard system intact. No temperature limitations—mounts anywhere. Requires only a very small amount of input power—reduces load on engine and electrical load. For 12 volt negative ground system only. Shpg. wt., 2½ lbs.
11 C 8450 \$5 Monthly



Net 39.95

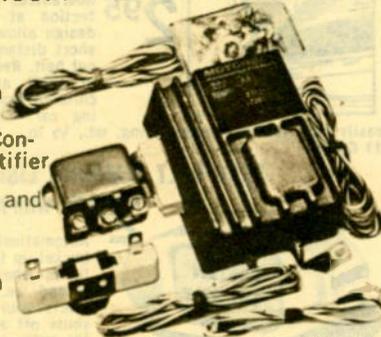
MOTOROLA

CAPACITOR DISCHARGE IGNITION SYSTEM

49⁹⁵

No Money Down

- With Silicon Controlled Rectifier
- Extends Point and Plug Life
- Quick Easy Installation



A complete ignition modernizing kit giving your car the added efficiency and economy of electronic switching. Operates by a simple connection to the existing coil and breaker point distributor. For any number of cylinders. The cdi 12 features a capacitor discharge current control and SCR—Silicon Controlled Rectifier circuit for easier starts in cold weather. Capacitor control power provides lower current and higher constant voltages for maximum combustion and improved miles per gallon. The heavy duty mounting unit is epoxy coated for moisture and dust proofing. Fully suppressed for excellent radio reception. Installation is simplified by damage proof circuit protected from reverse polarity or open secondary leads. Shorter, more powerful sparks at plugs increase combustion, reduce plug wear, increase engine life many times. Overall increase in performance, acceleration and gas mileage. Designed for cars with 12 volt negative or positive ground systems. Shpg. wt., 3 lbs.
11 C 7506 \$5 monthly

Net 49.95

DELUXE AMP & OIL PRESSURE GAUGE



- Features "Tilt Gauges" In Any Direction

6⁵⁰

An attractive two in one oil-ampere gauge console. Large illuminated 2" dials tilt in any direction. Oil gauge reads exact pressure from 0-80 lbs. Detects low oil level, incorrect pressure, defective pump or clogged filter before trouble occurs... not after. Sender unit has universal ½ PT connector. Ammeter gives accurate current readings for all generator or alternator equipped cars. Shows rate of charge or discharge from 60-0-60. Wt. 1½ lbs.
11 C 4224 Walnut Inlay Net 6.50
11 C 4225 Black Inlay Net 6.50
11 C 4226 Chrome Net 6.19

DELUXE OIL-AMP-WATER PRESSURE GAUGE



- Features "Tilt Gauges" In Any Direction

15⁹⁵

Custom panel of three illuminated 2" meters which tilt in any direction. Oil pressure gauge reads accurately from 0-80 lbs. with a standard ½ PT connector. Ammeter gives exact charging rate of generator or alternator from 60-0-60. Mechanical water temperature gauge reads 100°-250°F. Prevents engine damage from slipping water pump, drive belt, low coolant level, defective thermostat, etc. With tubing and adapter. Shpg. wt., ? lbs.
11 C 4227 Walnut Inlay Net 15.95
11 C 4228 Black Inlay Net 15.95
11 C 4229 Chrome Net 15.75

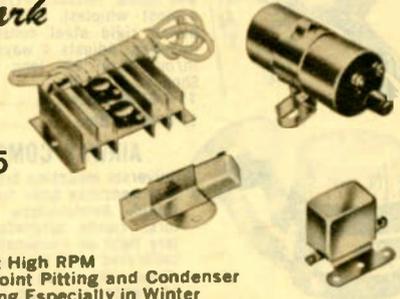
2-TRANSISTOR IGNITION SYSTEM

*Rev
Spark*

Only

22⁹⁵

- Full Power at High RPM
- Eliminates Point Pitting and Condenser
- Easier Starting Especially in Winter
- Includes Relay For High Current Switching



Takes the needless burden of high current off of your points and deliver a constant high power spark even at speeds exceeding 10,000 RPM. Modern 2-transistor circuit switches and controls the coil primary circuit through a combination amplifier-electronic switch action. Reduces point current to a low value and with proper use extends their life to the life of the car. Carries 100% primary current to over 10,000 RPM. Special low-inductance coil delivers constant full voltage at all speeds. Spark plugs last longer due to complete burning of fuel. Condenser replacement and problems are eliminated. Transistors are removable and unit is serviceable! System includes double insulated coil, epoxy potted amplifier, ballast, and relay. Shpg. wt., 5 lbs.

Net 22.95

11 C 6850 For Negative Ground Systems

POINT INSULATION KIT: adapts transistor ign. kits to permit use with positive ground systems.

Net 1.95

LECTRA-SCOPE ENGINE ANALYZER

FOR ALL CARS & TRUCKS

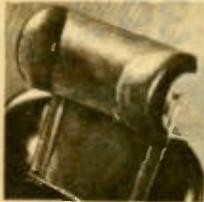
3⁹⁹



- Tests Ignition & Engine Performance

Shows what's going on in any 6 or 8 cylinder engine. Individual lights for each plug... glow with each spark. Steady glow all o.k.; weak flickering light shows dirty contacts, wasted gas; bright light shows heavy engine load, dragging brakes. Installation instructions. Shpg. wt., 1 lb.
11 C 7650 8 Cylinders Net 3.99
11 C 7651 6 Cylinders Net 3.99

Selected Auto Accessories



CUSTOM-FIT HEADREST

6.95 • Makes Any Car Seat a Contour Chair!

Now you can make your car seat really comfortable with this advanced design headrest. Helps prevent whiplash too. Dorsal cantilever design keeps headrest snug against back of neck and head. Locks to seat automatically. 3 Knobs, finely calibrated gives 4-way adjustment to custom fit any individual, chair or car seat. Full 5" vertical adjustment; 4" forward and back. Looks like original equipment. Made of soft vinyl plastic with molded wing rests. Shpg. wt., 2 lbs.

11 C 1201 Black only Net 6.95

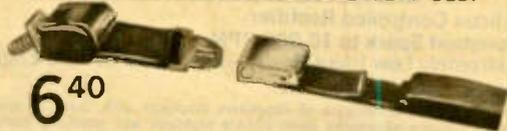
NEW! 4-WAY ADJUSTABLE HEADREST

2.99 • Solid Foam Filled With Vinyl Cover

Deluxe headrest is designed for safety and riding comfort. Provides protection against whiplash injuries. All chrome plated rigid steel construction. Easily installed. Adjusts 4 ways: up/down and in/out. Size: 13" long X 6" diameter. Shpg. wt., 2½ lbs.

11 C 6550 Black Net 2.99
11 C 6551 Blue Net 2.99

NEW! MOTORIZED RETRACTABLE SEAT BELT



6.40

Belt retracts and stores only that part of the belt nearest the door. Leaves the inside portion free for easy adjustment. Precision engineered constant torque motor retracts belt with sure gentle tension. Heavy duty quick release chrome steel buckles. Retractor housing made of plated steel encased in scuff proof vinyl boot. Meets SAE and GSA specifications. Anchor fittings permit quick installation. Elegant black finish. Shpg. wt., 2½ lbs.

11 C 1202 Net 6.40

NEW! SEAT BELT "SAFETY REMINDER"

• Engine Will Not Start Until Seat Belt Is Used



2.95 Guarantees 100% seat belt protection at all times. Special design allows cars to be moved short distances or parked without belt. Reduces the possibility of theft and prevents young children from accidentally starting car. Fits any car and is

easily installed in minutes. Shpg. wt., ½ lb. Net 2.95
11 C 6650

SEAT BELT WARNING LIGHT

2.29 With Automatic Turn-Off



Automatically reminds you to buckle up for safety. Bright sign lights when ignition switch is turned on. Flashing light attracts your attention and then shuts off automatically. A must for every car. Installs easily in just minutes with only two wires

tape permanently mounts unit where ever convenient. Shpg. wt., 1 lb. Net 2.29
11 C 6750

AUTO SEAT BELT RETRACTORS

- Rolls Up Seat Belts Automatically When Not in Use
- No Belts Caught in Doors

Fit any car seat belt; installs quickly on belts without removing them from car. Stainless steel and aluminum. Shpg. wt., 1/2 lb.

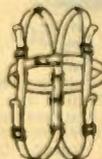
11 C 2403 Net pair 1.29

SEAT BELT RETRACTOR HOUSING

Keeps seat belt and retractor off floor and out of door. Your belt and clothes stay clean. Fits all seat belts that go around edge of seat. Tough, black vinyl. Easy to install without tools, without removing seat belt.

11 C 5601 Shpg. wt., 1 lb. Net pair 1.69

CHILD'S SEAT BELT HARNESS



4.95

"Sit and Stand" Model for Maximum Freedom of movement. Safety-tested to Exceed 2,000 lbs. Easily Installed in Any Car.

Scientifically designed seat belt harness for children up to 6 years of age. Complies with Society of Automotive Engineers' standards. Shoulder harness supports upper torso; leg straps give pelvic support to child whether sitting or standing—offers complete protection to active children. Has quick-release aircraft-type metal-to-metal buckles, strong all-nylon webbing. Fully adjustable for size to give child maximum freedom and comfort. Complete with patented floor hardware for firm anchoring. Shpg. wt., 1½ lbs.

11 C 2404 Net 4.95



- No Holes to Drill No Wiring

AIRWAY COMPASSES

Universal mounting bracket with pressure sensitive base for dash or windshield. Aviation-type geared regulators, cunife magnets. Built-in battery light on illuminated models. Dial calibrated each 15 degrees. Black and chrome. Shpg. wt., 1 lb.

11 C 6501 Illuminated Net 2.25

NAVIGATIONAL DIAL CALIBRATED EACH 5 DEGREES
11 C 6502 Non-illuminated Net 3.19
11 C 6503 Illuminated Net 3.79

DELUXE AIRWAY UNIVERSAL COMPASS

- Complete with Adhesive Plate for Windshield Mounting

Precision instrument features fingertip regulators with 8 gears and special magnets to provide added accuracy and quick compensation. Design allows up to 30° tilt. Calibrated in 5 degree intervals. Universal bracket mounts in any position on all craft and vehicles. Rigid crystal clear plastic with gleaming chrome and black finish. Shpg. wt., 1 lb.

4.19

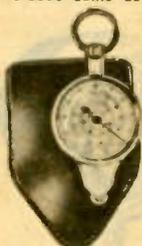
11 C 6504 Net 4.19

11 C 6505 Same as above but illuminated. Net 4.79

MAP MEASURER & COMPASS

Just trace along route on map and multiply, miles — per inch factor by reading on dial. Reads directly in inches up to 39". Built-in magnetic compass has cardinal and secondary points—full 360° markings in tenths. Accurate and dependable. Complete with leather sheath. Imported. Shpg. wt., 8 oz.

13 C 4101 Net 1.49



1.99

CAR MAP LIGHT

- For Map or General Illumination

A portable lamp which can be plugged into any 12-volt cigarette lighter receptacle. Has 5¾ inch gooseneck making completely adjustable to any position you desire. Throws a concentrated beam of light without annoying glare to driver. Lamphead is only 27/8" L. Ideal for reading road maps, light ash tray or ignition switch. Has convenient on-off switch, bulb. wt., ½ lb. Imported.

99 C 8517 Net 1.99

Popular Accessories For Your Automobile

ELECTRONIC CRUISE CONTROL



19⁹⁵



EASY TO INSTALL

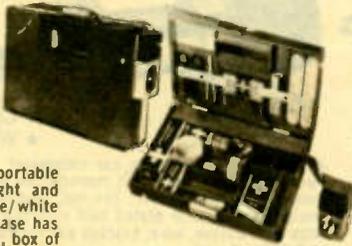
- Maintains Any Selected Highway Speed
- Does Not Affect Braking or Instant Acceleration
- Helps Adhere To Posted Speed Limits
- Sets Fast Idle for Quick Cold-Weather Warm-Up

New Electronic Cruise Control enables you to drive at a constant speed by automatically holding the throttle steady. Eliminates the need to keep foot glued to accelerator on long trips. Once you reach desired speed, simply pull out knob and Cruise Control will automatically hold that speed. Allows instant acceleration for passing but takes over again when the foot is taken off the gas pedal. Ceases to function the moment the brake is depressed and completely disengages in the event of any malfunction. Designed to fit all cars and trucks. Shpg. wt. 1½ lbs.

11 C 5901 Net 19.95

FIRST AID KIT

- Complete with Flashlight and Safety Blinker



A first-aid kit with a portable flashing red warning light and white utility light. Blue/white molded plastic carrying case has cotton, ammonia inhalant, box of band aids, 2 tongue depressors, adhesive tape, tweezers, gauze bandage, drinking cup, 3x3 and 4x4 gauze pads, blade holder, first-aid book, scissors, list of contents, antiseptic/burn ointment. Lights operate on 4 "D" batteries (not incl.) Shpg. wt., 3 lbs.

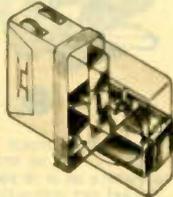
11 C 8201 Net 4.50
99 C 6256 Batteries for above (4 Required) Net ea. .13

CARDIO-MASTER

- Convert your Transistor Radio into a Car Radio
- For all Makes of Cars, Cabs, Trucks

A magnetic device designed to hold a portable radio on the dashboard. Fits any "pocket" transistor radio. Includes magnetic base, brackets, adjustable band, and instructions. Shpg. wt., 2 lbs.

11 C 1303 Net 2.75



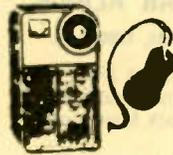
RADIO TRANSVERTER

- Fits all Cars
- Plugs into Cigarette Lighter
- For all 9-Volt Transistor Radios

1⁴⁹

Now you can avoid the expense of buying a car radio with this new radio transverter. Simple to operate—remove 9-volt battery from your transistor radio, connect contacts from transverter to battery contacts in the radio, and then plug into the cigarette lighter. Fits all cars. Shpg. wt., 6 oz.

11 C 4801 For 12-volt Cars Net 1.49
11 C 4802 For 6-volt Cars Net 1.49



WINDOW DEFROSTING FAN

- Harmless 6" Rubber Blades
- Plugs in Cigarette Lighter

A practical automotive accessory which keeps windshield free from frost or fog while you drive. High speed 3,000 rpm motor controlled from drivers seat by 2-speed switch. Complete with cord; universal swivel joint on sturdy base. 2½ lbs.

11 C 3401 For 6 volt cars Net 7.95
11 C 3402 For 12 volt cars Net 7.95



AUTO-TIME STEERING WHEEL CLOCK



12⁹⁵



- Fits All Cars
- 36-Hour Jeweled Swiss Movement
- Luminous Hands for Night Driving

Add a stylish custom look, plus an outstanding time piece, to your car's interior. With Auto-Time, the steering wheel clock, steering wheels lose their drab appearance forever as your car's interior gains a new luster. The 36-hour jeweled Swiss movement is shock-proof and anti-magnetic... you get perfect time all the time. With luminous hands for night driving, Auto-Time's bold face and sweeping second hand are easy to see. Easy to install, fits all cars from Volkswagens to Cadillacs. Shpg. wt., 1 lb.

11 C 1925 Net 12.95

AUTO BATTERY CLOCK

As Low As 9⁷⁵

- Walnut Finish—Luminescent Dial and Hands



Operates A Year On Single "D" Cell

A smartly designed and ruggedly constructed battery-operated clock designed for use in the automobile or cabin cruiser. Two-piece magnetic base for swivel mounting... holds tight to all surfaces INCLUDING padded dashboards and is detachable for use in motel or hotel when traveling. Unbreakable polypropylene housing for extra ruggedness. Lustrous silver finished metal dial and trim. Size: 3¼x3¼x1¼". Walnut finish with luminescent dial and hands. Shpg. wt., ½ lb. Less battery.

11 C 8152 Net 10.75

Same as above except with ebony and lustrous silver finished metal dial and trim. Net 9.75

11 C 8150 Net 9.75

Same as above but with St. Christopher emblem. Net 9.75

11 C 8151 Net 9.75

99 C 6256 Battery for above Net .13

MAGNA-CLOCK with ALARM

- Powerful Magnet in Base for Sure-Grip Attachment to Dash
- Clock Pivoted to Swing to Any Position Even on A 90° Surface
- Accurate, Dependable 30-Hour Movement with Alarm



A beautifully styled car clock with powerful magnet in the base. Contour-molded plastic case has a convex glass front. All hands and numerals are luminous. Imported 30-hour movement with alarm is precision, made and is not affected by magnet in the base. Easily removed and used wherever you go. Choice of 3 colors. Shpg. wt., ½ lb.

11 C 2205 (Silver) Net 4.95

11 C 2206 (Blue) Net 4.95

11 C 2207 (Red) Net 4.95

PRIMETTA "FOGGLES"

FOR SAFER DRIVING:

- AT NIGHT
- IN RAIN
- IN FOG
- IN SNOW



Scientifically designed to protect eye from glare of headlights, street lights, etc. without materially reducing vision. Filter lens exclude all ultraviolet rays. For 20-20 vision. Heavy, suede-lined leather case. Shpg. wt., 6 oz.

11 C 3201 Net 1.98

Clip-on "Foggles,"—use on existing glasses. Net 1.50

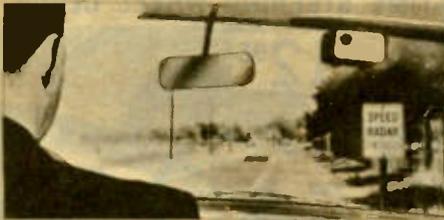
11 C 3202 Net 1.50

Prices & Specifications Subject to Change Without Notice.

Lafayette Cat. No. 670 475

Automotive Accessories & Specialties

RADAR SENTRY Warns of Traffic Zones!



29⁹⁵

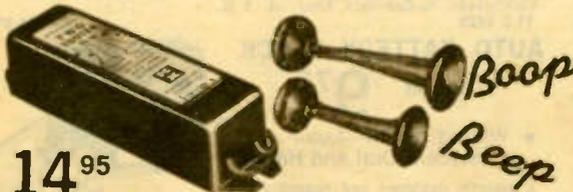
- Clips Easily on Sunvisor
- Rugged Printed Circuit

Miniature electronic detector warns you of radar traffic zones up to 1/2 mile away. Dual-Band circuit detects all commonly used police radar speed meters and traffic control devices to promote safer driving. Miniaturized and completely transistorized. Top quality components; printed wiring; 8 transistors; two 1,000 hour mercury cell, self-testing batteries (equivalent to 35,000 miles of driving at 35 M.P.H.) Magnesium case eliminates radio, TV and other interfer-

ence. Weighs only 13 ozs., measures 3 3/8x2 1/4x3 1/4"D; clips to sunvisor. Complete with batteries, sunvisor clip. Instructions included. Shpg. wt., 1 1/2 lbs.
11 C 4201 Net 29.95

*This item not intended for resale in States where its use is forbidden in motor vehicles by public regulation.

"TWO TOOTER" FRENCH POLICE HORN CONVERTER



14⁹⁵

- Makes Any Auto Horn A French-Type Dual Horn
- Variable "Tooting" Speed Control Inside Car
- Easy to Connect in Minutes

The most exciting horn since the "ooooo-gah!" The Interpol 2-Tooter converts the paired sound of your car's two horns, playing the high and low notes in rhythmic alternation. The amazing result is a dual-note horn with a saucy "Continental" flair. Inside control permits the driver to vary the repeat speed for a friendly salute or an urgent warning. Compact, transistorized, solid-state unit mounts under the hood, connects in minutes. Fits 6 or 12-volt systems. Size: 6 1/2x1 3/4x1 1/4". Shpg. wt., 2 lbs.
11 C 1525 Net 14.95

LITE BUZZER



- Reminds You To Turn Off Your Lights When You Park Your Car
- Saves Battery and Service Charges

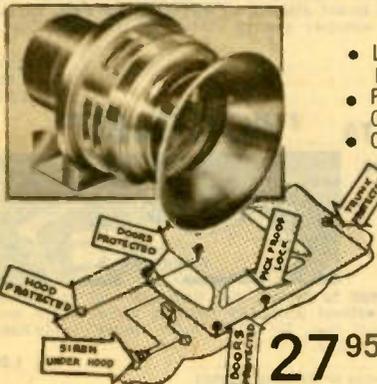
Sounds off with an audible noise when you turn off your ignition without turning off your lights. Saves your battery, service charge. Connects to fuse panel with 2 alligator clips and one thumb screw. Easy to install. Mounts under dash. Shpg. wt., 1/2 lb.
11 C 5001 Net 1.99

PROFESSIONAL SIREN-OPERATED BURGLAR ALARM

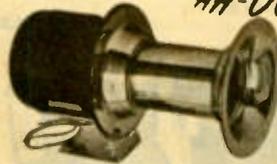
For Cars, Station Wagons, Trucks

- Loud, Police-type Siren Gives 3-Way Protection—All Doors, Trunk and Hood
- Pick-Proof On-Off Key Lock Mounts on Outside of Auto
- Complete—Easy To Install

Get 24-hour protection on your car, station wagon or truck with this complete burglar alarm system. The sharp penetration sound of the police-type siren will scare thieves away. The siren blasts off when anyone opens a door, the hood or trunk. The alarm can be shut off only with the alarm key. Complete system includes siren with trumpet, 4 door switches, hood switch, trunk switch, 2 brackets, electrical lock with 2 keys, wire, mounting hardware, instructions and 2 warning decals. For 12-volt cars only. Shpg. wt., 3 lbs.
11 C 6201 Net 27.95



AH-000-GAH!



HORN

10²⁹

- Chrome Plated Bell
- With Horn Button

A real joy for the sports car enthusiast. An authentic motor driven horn approved as an exact reproduction in sound and appearance by members of antique car, hot rod, and horseless carriage clubs the world over. Chrome plated bell with black wrinkle painted housing. With horn button, wire, bracket and instructions. Shpg. wt., 1 lb.
11 C 3001 6-volt Net 10.29
11 C 3002 12-volt Net 10.29

AH-000-GAH!



HORN

10²⁹

- For Compacts and Sports Cars
- Fits Anywhere Under the Hood
- Motor Driven Sound

An authentic motor driven horn with the true, envious Ah-000-Gah sound... not an imitation. 6 3/4" self-contained unit fits practically anywhere on or in your compact or sports car. With horn button, wire, bracket and instructions. Wt. 1 lb.
11 C 3007 12 Volt Net 10.29
11 C 3008 6 Volt Net 10.29

SECRET AUTO IGNITION GUARD



2²⁵

- Stops Car Theft
- Only You Can Start Your Car
- Fits Every 6 and 12 Volt Car and Truck

With just a turn of a knob, the auto ignition guard will stop any car thief. Even master keys and "jumping methods" will not start your car — only you can start it. Hooks up in minutes; fits 6 and 12 volt cars and trucks. Shpg. wt., 1/2 lb.
11 C 1311 Net 2.25

Auto Warning Signal Lamps-Accessories

ROTATING "LIGHTHOUSE" BEACON

- Rotates Full 360°
- Giant Suction Cup Mount
- Battery Operated
- 14 Inches High

2⁹⁹



Red warning light rotates and flashes 360 degrees like a lighthouse beacon. Bright enough to signal help for miles around. Creates a safety zone while changing a flat tire or during a traffic emergency. For use on autos, boats, trucks, docks, etc. Suction cup will mount on any smooth surface. Handy hooks for easy carrying or hanging up. Powered by three flashlight batteries. Imported. Shpg. wt., 2 lbs.

99 C 8516 Batteries for above (3 required) Net 2.99

99 C 6256 Blue Turret Lens—Convert above beacon for emergency use. Net ea. .13

99 C 8518 Net .19

DELUXE REVOLVING BEACON

5⁹⁵

- Rotates Like a Lighthouse Beacon



A red warning light that rotates 360 degrees and flashes in all directions. Suction mount holds the beacon firmly in place. Signals for help for miles around; creates a safety zone during a traffic emergency. For use on autos, boats, trucks, docks, etc. For 12 volt use; complete with cigarette lighter adapter plug. Shpg. wt., 2 lbs.

11 C 1304 Net 5.95

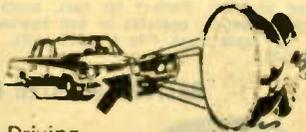
BLUE TURRET LENS

Converts Revolving Beacon for use by emergency vehicles, volunteer fire depts., CD units, etc. Shpg. wt., 1 lb. Net .98

SAFE-T RUNNING LIGHT

1¹⁰

- Fits All 12-V Cars
- Easy to Install
- For Safe Daytime Driving



The Safe-T Running Light reduces daylight accidents for safe daytime driving. Bright 21 candle power bulb—no battery drain. Goes on and off automatically with the ignition system. Aluminum and stainless steel construction prevents rust. Mounts flush to grille. Easy to install without special tools—one wire to connect, one bolt to mount. Fits all 12-volt cars. Shpg. wt., 1/2 lb.

11 C 4310 Net 1.10

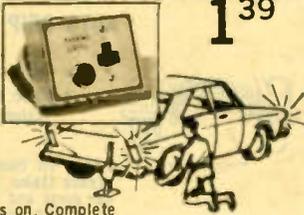
LAFAYETTE 4-LITE EMERGENCY WARNING SWITCH KIT

- Fits All 6V and 12V Cars

1³⁹

Just flip the emergency warning switch and all four directional signals on your car flash on and off setting up a safety zone around your car. Ideal for use during emergency road stops. Underlight that flashes when unit is on. Complete with installation instructions. Imported. Shpg. wt., 1 lb.

99 C 8514 Net 1.39

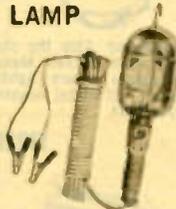


25-FT. 12 VOLT TROUBLE LAMP

- Complete With 50 Watt Bulb

An all purpose emergency light for shop, garage or "on-the-road" use. 12-volt light taps directly from battery of cars, trucks or boats. Color coded alligator clips, yellow cord. Complete with bright 50 watt bulb. Shpg. wt., 2 1/2 lbs.

12 C 4451 Net 2.95



GLENN'S AUTO MANUALS

GLENN'S 1966 AUTO REPAIR MANUAL—A completely revised manual for every American car since 1957. 3000 pictures, 1300 pages. Helps pin-point trouble and correct it. 10 C 2801 Shpg. wt., 5 1/4 lbs. Net 8.50

GLENN'S FOREIGN CAR REPAIR MANUAL—covers all 40 major foreign cars sold in America from 1952 to date. Newly revised 2nd edition, over 1200 pages. 10 C 2800 Shpg. wt., 5 lbs. Net 15.95



PATHFINDER DELUXE PLUG-IN SPOTLIGHT

- 12 Volt GE Sealed Beam
- 10-Foot Cord with Plug
- All Chrome, Zinc Cast Housing

4⁹⁵

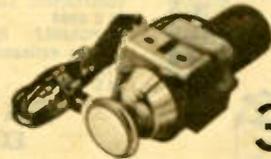


Plug-in portable spotlight is a real "life-saver" in emergencies—provides dependable, instant, powerful light for safety in every night-driving need. Finger-grip handle permits easy direction of light beam. Flexible 10-foot cord; GE sealed beam; convenient hang-up hook; rich chrome plate on die-cast metal. Fits most cigarette lighter sockets. Slows away in glove compartment. 11 C 1625 Shpg. wt., 2 lbs. Net 4.95

DELUXE 4-WAY EMERGENCY FLASHER

- Built-in Heavy-duty Flasher and Fuse
- All 4 Directionals Blink On and Off
- Flashing Pilot Light with Audible Click

3⁷⁵



Simply pull out the switch and all 4 directionals start blinking, along with pilot light in switch. Completely separate heavy-duty system cannot overload or damage car's existing light system. Unbreakable mounting bracket for mounting through or under dash. Easy to install; self-insulating connectors. Instructions included. 11 C 8203 Shpg. wt., 1 lb. Net 3.75

LAFAYETTE SUPER POWER SKYLITE

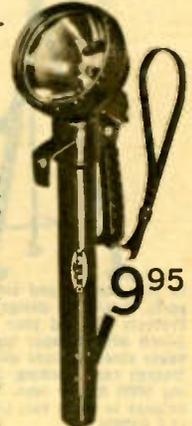
- 60,000 Candle Power Searchlight Beam
- Automatic Red Blinker
- Completely Waterproof Housing and Switches
- For Boaters - Campers - Truckers - Hunters

A deluxe, all-purpose searchlight which throws beams over 1,000 yds. Specially designed 4" reflector concentrates beam to penetrate heavy fog, murky water. High impact plastic case and rugged switches are completely waterproof... Ideal for skin-divers. Three beam colors: White, Red, Green with separate switches. Operates on 6 standard size "D" cells. With bulbs, less batteries. Shpg. wt., 2 lbs.

99 C 9135 Net 9.95

Extra set of 3 bulbs for Skylite. 99 C 9136 Net .85

1 1/2 volt "D" batteries. 6 required. 99 C 6256 Net ea. .13



9⁹⁵

Selected Accessories For Better Car Care

PLUG-IN AUTO POLISHER



10⁹⁵

- Plugs Into Cigarette Lighter
- Genuine Lamb's Wool Buffer

Get a lustrous auto shine with a minimum effort. Auto polisher plugs into any 12-volt cigarette lighter. 18-foot vinyl cord lets you reach every part of the car. Includes lamb's wool buffer, polishing disc. Brass gears for long life. Easy-grip, contoured handle prevents weariness. Shpg. wt., 4 lbs.
11 C 6250 Net 10.95

TRAVEL-MATE ARM REST & CONSOLE



- Arm Chair Comfort While Driving

Provides more storage space than any glove compartment—plus—the convenience of a multi-purpose arm rest and seat divider. Driver does not have to reach to a distant compartment and fumble for gloves, maps, glasses, and many other items. Can be transferred from front seat to rear seat in a split second. Ideal for storage of tape cartridges. Portable. Washable and scuff-

proof with lined interior. 14Lx7Hx6"W. Shpg. wt., 3 lbs.
11 C 2801 Net 3.99

KIDDE DRY CHEMICAL FIRE EXTINGUISHER

- 2 3/4 lb. Capacity
- Rated 6 B:C Coast Guard, IGC, Marine Testing Institute and UL Approved
- Built-in Pressure Indicator



Powerful 2 3/4 lb. pressurized extinguisher meets marine and other requirements. Simple, low cost recharging. Easy onehand operation. Built-in pressure indicator can be read at a glance. Non-toxic dry chemical won't injure fabrics etc. Tamper-proof lock. Meets Coast Guard and ICC specifications. U.L. listed. Rated 6 B:C. Corrosion resistant construction. 14Hx3" diam. Shpg. wt., 5 lbs.
13 C 4504 Net 8.95

DISPOSABLE RECHARGE CYLINDER: Recharges extinguisher in minutes. Shpg. wt., 4 lbs.
13 C 4505 Net 4.95

LENK INSTANT FIRE EXTINGUISHER

- You Can't Afford To Be Without One!

Extinguishes all types of fires safely and quickly. Electrical—oil—grease—etc. A must in the shop—home—auto—boat—camp—office. Full control valve—turns on and off. Includes mounting bracket. Shpg. wt., 2 lbs.
13 C 5905 Lenk 72 Net 1.49

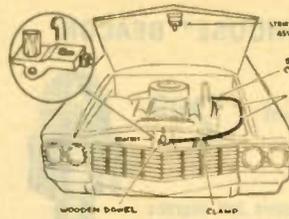
TRIPOD BUMPER JACK

4⁹⁵

- Lifts Cars Weighing Up To 5000 lbs.
- Torsion-Spring Hook Fits All Model Cars

Provides strong stable support. Eliminates the complicated procedures with most single leg jacks. Engineered

to grip bumper and simultaneously hold it from three ground supports. Triple leg design permits use on a hill or on soft shoulders. Protects you and your car. Universal design virtually fits all cars. 3-inch wide bumper hook rides on a main channel constructed of heavy steel. Utilizes quality ball bearings and acme threaded screw. Insures easy cranking. Designed to lift most cars on the road weighing 5000 lbs. or less. This 3 legged jack with chains between legs belongs in every car. Lifts up to 28 1/2 inches. Shpg. wt., 15 lbs.
11 C 8350W Net 4.95



AUTO HOOD LOCK KIT

3²⁹

- Prevents Theft of Battery and Engine Parts

Hood can only be opened from inside of car. Protects battery generator, distributor, etc. Complete with all parts for installa-

tion. Fits following cars:

61 Buick 65 Comet 64-66 Mercury 63-66 Tempest
64 Cadillac 63-66 Ford 64-65 Mustang 62-65 Rambler (not Classic)
61-66 Chev. 63-66 Falcon 60-66 Pontiac 64-T-Bird
and other cars with striker bolt in hood.
11 C 5301 Net 3.29

MASTER DISCONNECT SWITCH



- Disconnects Battery & Generator Circuits With A Single Switch

With a flip of a single lever protect cars, boats against fires resulting from shorts, battery run down due to appliances unknowingly left on, theft by ignition "jumping" (when mounted in concealed position). Perfect for cars, boats, heavy equipment. All steel construction, operates on ball bearings for quick, easy operation and rapid reset. Fits 6 or 12 volts. Shpg. wt., 1 lb.
11 C 8701 Net 6.29

BATTERY BOOSTER CABLES

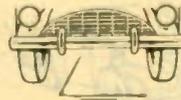


AS LOW AS 1¹⁹

Standard equipment for starting stalled cars, charging batteries, etc. Made with heavy duty, flexible rubber-covered cable. Rugged copper-clad positive action grips identified by Black and Red heavy vinyl covered handles. Shpg. wt., 3 lbs.

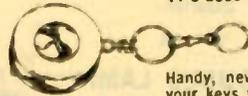
11 C 2901 8 ft. long, set of 2 Net 1.19
11 C 2902 12 ft. long, set of 2 Net 1.69
11 C 2903 12 ft. long, 6 gauge copper cable Net 3.29
11 C 2905 Set of Battery Booster Cable Clips (Red & Black) Net .49

AUTO DRIP PAN



- For A "Kitchen-Clean" Garage
- Made of Sturdy Rust-Resistant Galvanized Steel

Keeps all floors free of unsightly oil and grease stains. Useful for garages, driveways, car ports and workshops. Size: 17 1/2 x 25 1/2".
11 C 2600 Shpg. wt., 2 lbs. Net 1.49



KEY REEL

Handy, new device lets you select and use your keys with ease. Wear it on your belt or waistband. Stop the chain at any length and drape chain with keys into your pocket. Many other uses, small tools, photo equipment (exposure meters) lights. End unsightly bulging pockets. Reel-It. Its smart. All metal construction for durable wear. Shpg. wt., 4 oz.
12 C 1701 Net 2.25

FIBERGLASS INSULATION



Fiberglass insulation 9 sq. ft. 1" thick, with glue and applicator. Used for lining car hood, firewall, floor. Inside fender panels or trunk. Cuts easily to any shape, presses into place with glue—permanent, fireproof. Numerous other uses—lining speaker cabinets, insulating pipes, etc.
20 C 1501 9 sq. ft. Shpg. wt., 1 lb. Net 1.29
20 C 1502 20 sq. ft. Shpg. wt., 2 lbs. Net 2.69

10-PIECE IGNITION WRENCH SET

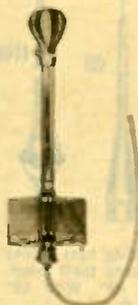


Set consists of 8 of the most popular small sizes. All 8 wrenches are fastened in one integral unit. Also included are 1—screw-driver and one—Feeler Gauge. Imported
99 C 8068 Shpg. wt., 3 oz. Net .39

Auto Accessories To Keep Your Car On The Go

DELUXE BATTERY AND ANTI-FREEZE TESTER

- Fast, Accurate, Reliable — Pre-tested
- Easy to Read — No Dialing, No Following Pointers



A must for the service station and the home garage. Manufactured to the highest standards by one of the leading manufacturers in the field of hydrometry and thermometry, this deluxe battery tester is also a multi-solution anti-freeze tester. There are four chart scales labeled by brands permitting fast and easy battery readings, while a twenty inch suction hose reaches deep into radiators for anti-freeze tests. Unit is made of extra heavy-duty glass parts for long life and service.

11 C 5804 Shpg. wt., 9 oz. Net 3.95

NON-THERMO BATTERY HYDROMETER



Perfect for testing small batteries and batteries mounted in close quarters. Three-color float scale clearly marked "Poor," "Fair," "Good." Soft rubber tip will not damage battery plates. Float calibration: 1.110-1.280 in .05 subdivisions.

11 C 5803 Shpg. wt., 7 oz. Net .99

SPRAY UNDERCOATING AND SOUND DEADENER

- Rust Protection for Cars and Trucks
- Deadens Road Noise • Easy to Apply



Spray-on undercoating stops rust, deadens road noise and annoying squeaks and rattles. Spray covers water leaks, wrinkled metal, weld joints, etc. in "hard-to-get-at" places. Giant 22 oz. aerosol can gives even coverage. Fast drying. Shpg. wt., 2 lbs.

11 C 4515 Net 1.95

RAPID OIL FILTER ELEMENT REMOVER

- Fits all Disposable Filters

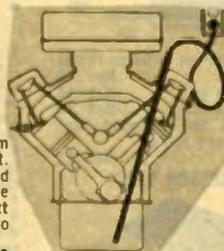


No more struggling with grimy oil filters. Handy tool has one-handed operation, automatic clamp action. Won't slip on oily filter surfaces. Best for spin on filters. Rugged construction for long use. Shpg. wt., 8 oz.

11 C 7902 Net .59

ELECTRD-DIP DIPSTICK HEATER

- For Fast Cold Weather Starts **2³⁹**

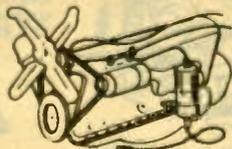


Designed to keep crankcase oil warm while your car is turned off for the night. Permits easier starts in cold weather and faster engine warm-up. Uses about the same amount of electricity as a 100-watt light bulb. Costs only pennies a night to operate. Shpg. wt., 1 1/2 lbs.

11 C 7601 Net 2.39

TANK TYPE ENGINE HEATER

- Get Fast Summer Starts in Coldest Weather
- Saves Batteries—Gas—Oil



A thermostatically controlled heater which will solve your hard starting problems in cold weather. Circulates warm water through entire engine. Eliminates battery drain, carbon buildup and high gas consumption during starting and warmup. Easy to install, operates on ordinary AC house current, 850 watt capacity, 110-120 volt AC-DC element. Complete with all fittings except for heater hose. Shpg. wt., 2 1/2 lbs.

11 C 3107 Net 8.75

HEAVY DUTY BUMPER GUARDS

- Shock-Absorbing Solid Rubber Inserts
- 1" Thick Outer Rubber Cushions
- For Front and Rear Bumpers

6⁸⁹



Protect the front and rear of your car with these rubber-faced bumper and grille guards. Prevents over-riding and under-riding of your bumpers — protects grille, trunk, lights, etc. Inner rubber insert has 30° and 60° angles for a perfect, tight fit on any bumper. Heavy-plated steel with "blue-lustre" chrome finish. Fitted with 1" thick rubber on outside for added protection. Easy to install—only 1 hole to drill, 9/8" long. Shpg. wt., 5 lbs. pr.

11 C 5202 Net, pair 6.89; 2 pairs, 12.99

"RUSTY" RUST REMOVER

- Dissolves Rust from Iron and Steel

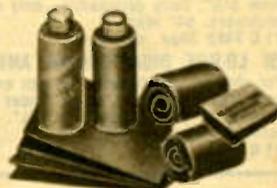
A few drops of Rusty and rust dissolves without affecting the sound metal. No more heat or torches necessary; no more long waits. Use for car or home—anywhere there is rust, corrosion, stained porcelain and cement. Frees frozen nuts and bolts; loosens frozen pipe joints. Non-flammable; safe to use. Shpg. wt., 8 oz.

11 C 7802 Net .89



DO-IT-YOURSELF PLATING KIT

- Plates Almost Any Metal
- Professional Appearance



AS LOW AS **3⁹⁵**

Plate metal parts that have never been plated before. Finished plating is a combination of cadmium for rust-proofing, nickel for protection and luster, chromium for hardness and brilliance. Ideal for any metal surface except aluminum. Kit consists of 4 oz. copper chelate, 4 oz. chrome chelate, 1/2 pt. plating sealer, sponge, catalizer wool, 1" brush, sandpaper, steel wool, 4 oz. rust remover.

11 C 7803 Shpg. wt., 2 lbs. Net 3.95

SUPER PLATING KIT

Similar to above but in larger quantities. 12 oz. copper chelate, 12 oz. chrome chelate, 12 oz. spray can of plating sealer (no brush needed), 12 oz. rust remover, sponges, catalizer wool, sandpaper, steel wool.

11 C 7804 Shpg. wt., 4 lbs. Net 8.50

INFRA-RED WINDSHIELD DEFROSTER

- Cleans Front or Back Windshield in Seconds
- Plugs into Cigarette Lighter
- Suction Cups Mount to Windshield in Seconds



New infra-red electric windshield defroster utilizes the concept of penetrating infra-red instant heat to quickly melt away mist, ice, and snow. You no longer have to wait for car to warm up before cleaning windshield—just plug it into your cigarette lighter, and start defrosting windshield immediately. Complete with 12 foot cable for reaching back windshield. Two suction cups make mounting fast and easy. Length: 15". Shpg. wt., 1 lb.

11 C 1307 Net 2.75

CAR DEFROSTER GUN AND SCRAPER

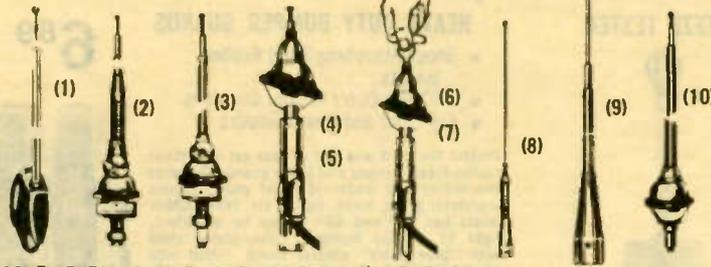
3³⁹

Made of hi-impact red plastic with 10 foot cord and plug. 200 watt heat capacity gun plugs into cigarette lighter. For 12 volt cars only. Imported. Shpg. wt., 1 lb.

11 C 1402 Net 3.39



LAFAYETTE Auto Antennas -- Accessories



(1) CONTINENTAL SINGLE SIDE MOUNT

Continental single side mount for foreign cars. The only aerial that fits a Volkswagen. Flexible adjustment with unique vertical locking. 3 section. Extends to 56".
11 C 8801 Shpg. wt., 1 lb. Net 1.98

(2) "FLEX-O-MATIC" UNIVERSAL ANTENNA

Heavy-duty, bounce-back, spring mount. Fully adjustable—mounts anywhere. 3 sections. 63" extended, 28" collapsed. 48" lead.
11 C 7407 Shpg. wt., 2 lbs. Net 2.95

(3) UNIVERSAL MOUNT AERIAL

Can be mounted anywhere on car. Adjusts to any angle, 3 section, measures 20" collapsed, extends to 59". Complete with 48" lead.
11 C 7411 Shpg. wt., 1 1/4 lbs. Net 1.95

(4) DISAPPEARING ANTENNA

For concealed installation. Extends to 52" from 6 1/2". Fully collapsible—only mounting protrudes. 54" lead.
11 C 7402 Shpg. wt., 2 lbs. Net 3.19

(5) LD-BOW DISAPPEARING ANTENNA

For shallow installations, foreign and sports cars. Takes only 9 1/2" below fender or deck. Extends to 25" collapses to 1 3/4". 48" permanent lead. Shpg. wt., 1 lb.
11 C 7403 Net 1.99

(6) KEY-TENNA

Slides completely into mounting base. Locks with key rendering the antenna theft proof. 16 1/2" below fender, ext. 43". With 48" leads; 2 keys. Shpg. wt., 1 lb.
11 C 7404 Net 2.79

(7) FM-KEY-TENNA

3-section disappearing safety-lok antenna. Extends to 31" for top FM performance. Complete with 48" leads, 2 keys. Shpg. wt., 1 lb.
11 C 7412 Net 2.79

(8) SPRING BACK REPLACEMENT STAFF

One piece, stainless steel, spring mounted replacement staff. 27 1/2" long overall. Mounts over stub of old antenna. Fits all cars. Simple set screw installation. Shpg. wt., 8 oz.
11 C 7406 Net .99

(9) REPLACEMENT ANTENNA STAFF

3 section 57" replacement staff. Telescoping staff replaces antenna lost through accident or vandalism. Mounts on stub of broken antenna. Simple lock on mount. Shpg. wt., 8 oz.
11 C 7405 Net 1.15

(10) TOP COWL MOUNT

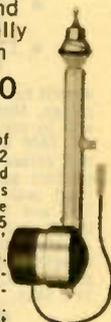
3 section antenna measures 22" collapsed, and extends to 56". Mounts on polyethylene insulator. With 54" cable.
11 C 7401 Shpg. wt., 1 1/4 lbs. Net 1.89

"TENMATIC" ELECTRIC AUTO ANTENNA

- Electrically Raises and Lowers Automatically
- Eliminates Vandalism

As Low As **17⁵⁰**

Operate the antenna at the flip of a switch. Designed to fit most 12 volt cars. Mast extends to 35" and retracts to 1 1/4". Antenna cable is copper shielded. External parts are plated with chrome. Positive 15 lbs. thrust insures "free action" even in sub zero temperatures. Complete with cable, clips, brackets, switch and plate, screws, wiring harness and instructions. Shpg. wt., 6 lbs. REAR MOUNT—18 feet of antenna lead and 20 feet electric harness.
11 C 7102 Net 18.95
FRONT MOUNT—54" of antenna lead and 72" electric harness.
11 C 7101 Net 17.50



DYNAMIC AUTO TENNA BOOSTER

- For New Transistor Auto Radios
- Increases Radio Range and Reception
- Electronically Equivalent to 110-ft. Antenna

Increases the signal strength and range of your auto radio with the new Dynamic Auto Antenna Booster. Brings in distant and weak stations... stops station-fade. Installs easily in 4 simple steps. Fits all except 4 sec. Antennas. Shpg. wt., 1/2 lb.
11 C 8902 Net 1.99



UNIVERSAL 6 & 12 VOLT VIBRATORS

Direct replacements for most popularly-used types. All brand new factory-fresh stock. Made by leading national manufacturers. Fully guaranteed. All types may be assorted for quantity prices.



6-VOLT 4-PRONG

Replacement for MALLORY 294, 859, 901M, Rdart 5300, 5301 and many others.
32 C 5601 Shpg. wt., 1/2 lbs.

Lots of	1-4	5-9	10+
Net ea.	1.59	1.49	1.39

12-VOLT 3-PRONG

Replacement for Buick, Olds, Pontiac and GM part no. 122-0155; Mallory G874, CO 6330, Delco 8550; and Vokar 3129.
32 C 5602 Shpg. wt., 1/2 lb.

Lots of	1-4	5-9	10+
Net ea.	1.59	1.49	1.39

12-VOLT 4-PRONG

Replacement for Mallory G859, Motorola 45B22000, Philco and Mopar 83-0025-1, ATR 1840, Vokar 4124; and most later 12-volt car-radio vibrators.
32 C 5603 Shpg. wt., 1/2 lb.

Lots of	1-4	5-9	10+
Net ea.	1.59	1.49	1.39

MALLORY REPLACEMENT VIBRATORS

Replacement for all popular sets. Consult "Mallory Vibrator Guide" for correct replacement unit.

Stock No.	Type No.	Net ea.
6 VOLTS		
33 C 1103	294	2.94
33 C 1104	1601	2.82
33 C 1105	1701A	5.76
12 VOLTS		
33 C 1106	G1501	4.14
33 C 1107	G1601	2.82
33 C 1108	G1602	2.82

REPLACEMENT LEADS

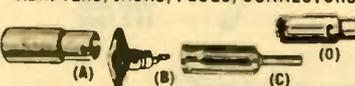


Replacement lead 54" Universal. Shpg. wt., 1 lb.
11 C 7408 Net .99

Universal extension lead, 24"
11 C 7409 Net .69

Universal extension lead, 36"
11 C 7410 Net .79

ADAPTERS/JACKS/PLUGS/CONNECTORS



(A) Adapter converts Motorola to Delco fitting
11 C 6601 Net .10

11 C 6602—(B) Motorola jack Net .16

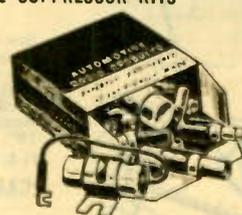
11 C 6603—(C) Motorola plug Net .10

Antenna connector (D) Spring-loaded. Use between lead-in and auto radio.
11 C 6604 Net .12

NOISE SUPPRESSOR KITS

As Low As

2³⁹



For all 6 and 8-cylinder cars to suppress wide band pulse noise created by the distributor, spark plugs and generator "hash". Includes sparkplug suppressors, generator and light or ammeter by-pass capacitors. Complete with easy installation instructions. Shpg. wt., 6 oz.
11 C 7105 for 6-cylinder cars Net 2.39
11 C 7106 for 8-cylinder cars Net 2.69

SPARK PLUG CABLE KITS DUPONT HYPALON® COVERED

As Low As **1⁹⁹**



- Seals Out Dirt, Dampness—Surer Starts
- Auto and Marine—4, 6, and 8 Cylinder Engines

Eliminate auto and marine starting problems in any weather. Keeps moisture out—eliminates high-voltage leakage! 8 cylinder set: 27 1/2" DUPONT HYPALON® COVERED copper ignition wire, 8 angle spark plug terminals, 8 straight spark plug terminals, 8 spark plug protectors, 10 distributor wire terminals, 9 distributor nipples and 1 ignition coil nipple. Shpg. wt., 2 lbs.
11 C 4951 Net 2.59

4 & 6 CYLINDER SET. 20" ignition wire, 8 distributor wire terminals, 7 distributor nipples, 6 angle and 6 straight spark plug terminals, 6 spark plug protectors and 1 ignition coil nipple. Shpg. wt., 2 lbs.
11 C 4952 Net 1.99

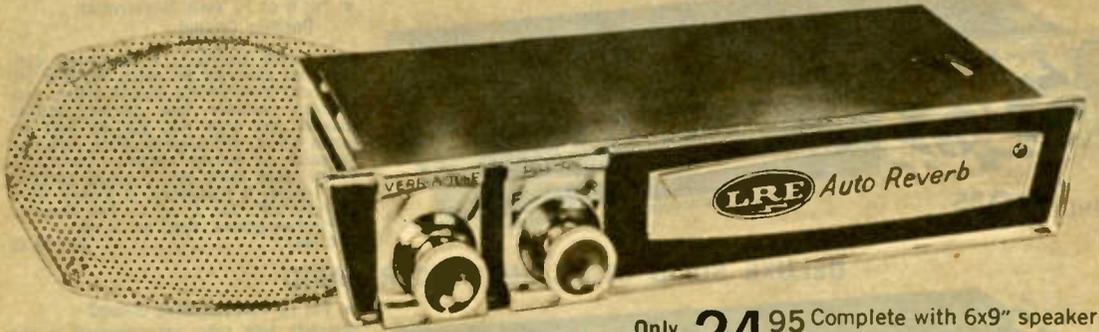
CIGARETTE LIGHTER PLUG

49^c



Run any 6 and 12 volt accessory from cigarette lighter receptacle of your car—battery chargers, shavers, CB radios, trouble lights, etc. Also use to replace defective plugs. Imported. Shpg. wt., 8 oz.
99 C 8513 Net .49

A 3rd Dimension In Sound



Only **24⁹⁵** Complete with 6x9" speaker and chrome grill.

NEW DELUXE LAFAYETTE SOLID STATE CAR REVERBERATION SOUND SYSTEM

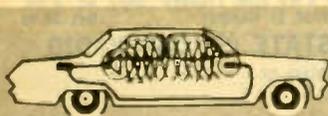
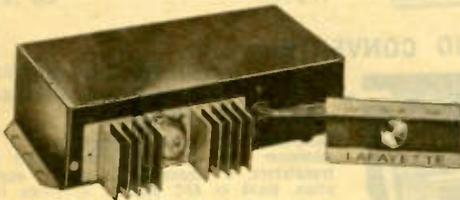
- For 12 Volt Negative Ground AM and FM Auto Radios—Convenient Under Dash Mounting

Deluxe new solid state tuneable reverberation unit converts your present car radio into a magnificent sound system offering concert hall realism. Beautifully styled to enhance the decor of your car. Consists of the tuneable amplifier control unit which easily mounts under the dash panel of your car by means of adjustable brackets, 6x9" dynamic speaker and chrome grill for rear seat mounting, and all connecting cables. Includes simple instructions for connecting the reverb unit to your regular car radio system and for separate rear seat speaker. Reverberation is an entirely different

- Tuneable . . . Electronic Tuning Control. "Custom Fits" the Sound to your Car, to your Ear. approach to sound reproduction. Normal sound reproduction from a single source has a flat, one dimensional effect; with proper sound delay thru "REVERBERATION," tones are created with a truly third dimension for concert hall originality. The LRE unit features complete sound control—simplified controls permit balance of sound between front and rear seat speaker. Verb-A-Tone control adjusts the amount of reverberation to your taste. Specifications for 12 volt negative ground cars, peak audio output—4 watts, 2 transistors. Size: 1 7/8x4x9". Shpg. wt., 5 lbs. 17 C 0109

Net 24.95

NEW LAFAYETTE TRUNK-MOUNTED AUTOMOBILE REVERB SOUND SYSTEM



Only **19⁹⁵**
Made in U.S.A.

- For all 12-volt Negative Ground AM & FM Auto Radios
- Simple—Easy Installation
- Solid State Circuitry

The new Lafayette trunk-mounted Automobile Reverberation sound system consists of a solid state amplifier chassis with the reverberation unit, under dash control plate with on-off switch, fader control, and interconnecting cables. Includes simple instructions for connecting the reverb unit to your regular under dash auto speaker, and to a separate rear seat speaker (if your auto does not have a rear seat speaker, see Lafayette's complete listing of rear speakers on page 234). Mounts conveniently in the trunk of your car. For all 12-volt negative ground AM or FM auto radios. Dim.: 8 1/2x4x2". Shpg. wt., 3 lbs. 17 C 0111

Net 19.95

LAFAYETTE SOLID STATE PUSHBUTTON CUSTOM CAR RADIOS



49⁹⁵

with free antenna

- Custom Designed to Fit Space Provided by the Car Maker
- No Trim Kits . . . No Drilling . . . No Cutting

Custom designed to fit the space provided in your car. Installation is quick and easy. No drilling or cutting is necessary. Its many fine features include ultra-sharp tuning, rich Hi-Fi tonal quality, pushbutton operation, full range tone control, automatic volume control, eye-appeal styling and wide range speaker for outstanding sound reproduction. Fully transistorized circuitry consisting of 5 transistors and 2 diodes gives instant-on action. No warm-up period! Requires minimum power from your car's battery. A free antenna is included with each radio. All radios are shipped prepaid. Allow 2 weeks for delivery. wt., 9 lbs.

STOCK NO.	FOR CAR	STOCK NO.	FOR CAR
17 C 0112Y	1965 Chev	17 C 0125Y	1966 Falcon
17 C 0113Y	1966 Chev	17 C 0126Y	1964-65 Falcon
17 C 0114Y	1962-65 Chev II	17 C 0127Y	1966 Fairlane
17 C 0115Y	1966 Chev II	17 C 0128Y	1966 Fair/500
17 C 0116Y	1965 Chev	17 C 0129Y	1964-65 Mustang
17 C 0117Y	1966 Chev	17 C 0130Y	1965 Plymouth**
17 C 0118Y	1965-66 Corvalr	17 C 0131Y	1965 Ply (Fury)
17 C 0119Y	1965 Dart	17 C 0132Y	1966 Ply**
17 C 0120Y	1966 Dart	17 C 0133Y	1966 Ply (Fury)
17 C 0121Y	1965 Dodge*	17 C 0134Y	1965 Valiant
17 C 0122Y	1966 Dodge*	17 C 0135Y	1966 Valiant
17 C 0123Y	1965-66 Coronet	17 C 0136Y	1965 Comet
17 C 0124Y	1965-66 Ford	17 C 0137Y	1966 Comet
	* Polara and Monaco		** Except Fury

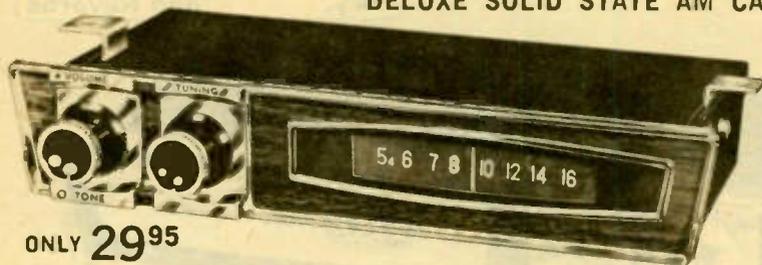
NET Each 49.95

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 481

New Slim Decorator Styled Underdash Car Radios

DELUXE SOLID STATE AM CAR RADIO

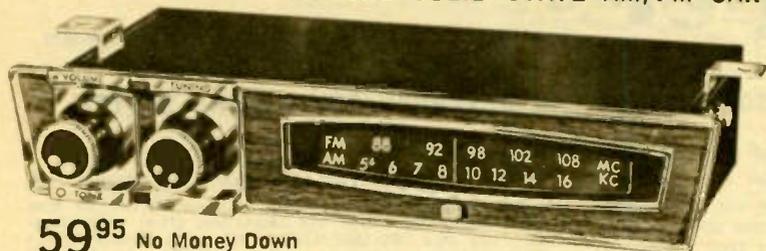


ONLY 29⁹⁵

- For 6 or 12 Volts Negative or Positive Ground

New superb quality in a completely self-contained universal AM radio. Features all-transistor circuitry for instant action, continuously variable tone control, built-in speaker, and slide rule dial for fast accurate tuning. AVC assures stable, fade-free reception of distant stations. Sensitivity: 10 mv; peak audio out: 2 watts; speaker: 3½" round; 6 transistors, 2 diodes. Size: 17½"x4½"x9". For 6 or 12 Volt Negative or Positive ground. Shpg. wt. 5 lbs. 17 C 7417 Net 29.95

DELUXE SOLID STATE AM/FM CAR RADIO



59⁹⁵ No Money Down

- For 12 Volt Negative Ground

Complete auto radio entertainment in one compact unit. All solid state circuitry gives superb sound quality on both AM and FM bands. This trim unit features a continuously variable tone control, FM Multi-plex plug for adaption to FM stereo,* and an external 5x7" heavy duty speaker for crisp, clear tone. 11 transistors, 1 thermistor, 8 diodes, RF stage, AVC, and AFC. Dimensions: 17½"x4½"x9". For 12 Volt Negative Ground. Shpg. wt., 6 lbs. 17 C 7418 \$5 Monthly Net 59.95 *Multiplex adapter available Jan. 1, 1967.

SOLID STATE MARINE/SHORTWAVE CAR RADIO CONVERTER



only 29⁹⁵

- Converts Any 12 Volt Negative Ground AM Car Radio to 1.94-6.34 Mc band

Hear marine, shortwave or AM broadcasts at the flick of a switch. Fully transistorized circuitry gives instant-on action, and super-sensitivity reception. Built in RF stage permits drift-free reception of distant SW, marine and time signal stations. For 12 volt negative ground. Sensitivity: 4 mv. Size: 17½"x4½"x9". Shpg. wt. 4 lbs. 17 C 7419 Net 29.95

SOLID STATE FM CAR RADIO CONVERTER



- Converts Your Existing 12 Volt Negative Ground AM Radio to the FM Band

Complete auto radio entertainment at a minimum cost. All solid state circuit (6 transistors, 8 diodes) gives instant operation. Built in AFC permits drift-free reception of distant FM stations. AM/FM switch allows instant selection of AM or FM stations. Simplified installation. Sensitivity: 4 mv. Size: 17½"x4½"x9". Shpg. wt., 4 lbs. 17 C 7420 \$5 Monthly Net 39.95

UNIVERSAL 6 OR 12 VOLT SOLID STATE AM CAR RADIO

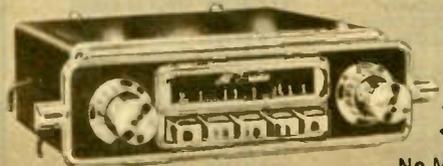


24⁹⁵

- For 6 and 12 Volt Negative or Positive Ground
- Built-in Speaker
- Tone Control- Slide Switch

Universal AM radio that is easy to install under the dash offers fine sound reproduction. Features built in speaker, and tone control slide switch. 7 transistors, 2 diodes, RF stage, AVC. Size: 2x4¾x6½". Imported. Shpg. wt., 3 lbs. 17 C 7416 Net 24.95

DELUXE VOLKSWAGEN PUSH-BUTTON SOLID STATE AUTO RADIO with VW ANTENNA



39⁹⁵

No Money Down

- Designed Especially for VW's Up to 1966 Models
- 5 Watts Superb Audio Power
- 5" External Speaker

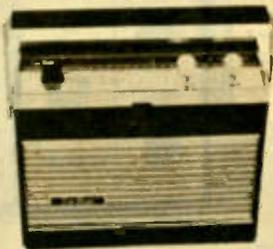
Rich, radiant chrome and elegant appointments blend beautifully with the car's interior. Features all-transistor circuit of advanced design which gives a full 5 watts of superb audio power. Automatic volume control provides constant, even, comfort-level listening. Continuously variable tone control. Five quick-set push buttons permit finger-tip station tuning. Seven tuned circuits, including RF stage, give maximum sensitivity. Installed in minutes. Includes a free antenna which is designed for the Volkswagens. Shpg. wt., 7½ lbs. 17 C 7408 \$5 monthly Net 39.95

Selected Auto/Portable and AM-FM Car Radios

"TOM THUMB" SOLID STATE PORTABLE AM CAR RADIO

ONLY
29⁹⁵

complete with bracket and locking key



- For Portable Use or Operation on 12 Volt Negative or Positive Ground Systems

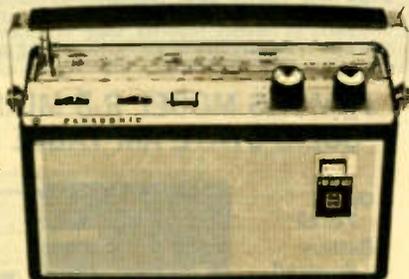
A superb dual-purpose AM radio. As a mobile unit, operates on 12-volt positive or negative ground. As a portable, operates on four "C" batteries. Features 6 tuned circuits, 8 high-gain transistors, and improved AVC and RF stage. Powerful built-in antenna assures good reception in virtually all locales and under almost all weather conditions. With lock-and-key theft-proof mounting bracket. Less batteries. Size: 7 $\frac{1}{8}$ "x6 $\frac{1}{4}$ "x2 $\frac{1}{8}$ "H. Shpg. wt., 6 lbs.

17 C 2602 Net 29.95
99 C 6267 "C" type batteries for above (4 req.) Net ea. .13

PANASONIC RF-1006MD SOLID STATE 3 BAND AM/FM/MB AUTO/PORTABLE

ONLY
54⁹⁵

No Money Down



Easy-to-Install 3-Band Car Radio—Slides Out For Take-It-With You Listening Pleasure On Beach, Boat!

Truly versatile 10-transistor portable mounts in your car. Receives AM, FM with AFC and Marine Band (1.6-4.5 Mc) for boating enthusiasts. Plugs into car battery with optional car bracket below. Has telescopic antenna, big 5" speaker, tone control, earphone jack and phono jack for crystal or ceramic cartridge. With batteries. 9 $\frac{1}{2}$ "x2 $\frac{1}{8}$ "x5 $\frac{3}{4}$ "D. Imported. Shpg. wt., 5 lbs.

17 C 3015L \$5 Monthly Net 54.95
Universal mounting Bracket with Lock for Auto-Use. (6 or 12 volts—reverse polarity) Net 19.00

17 C 3016 Net 12.95
99 C 6257 Extra Batteries. 4 required Net ea. .13

DELUXE PUSHBUTTON AM-FM CAR RADIO



No Money Down

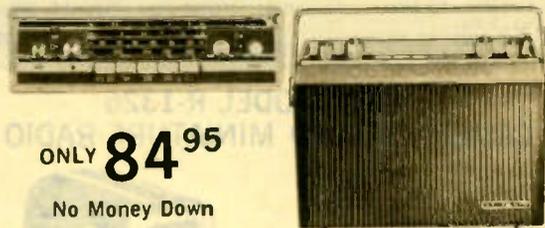
69⁹⁵ with Free Antenna

- For 12 Volt Negative-Positive Ground

Full transistorized AM-FM auto radio with HI-FI features. 11 transistors, 8 diodes, 2 thermistors. Push-pull HI-FI output. AFC for FM drift-free performance. High sensitivity for long distance reception on both AM and FM. Four i.f. stages on F.M. for maximum noise limiting. Continuously variable tone control. Large 5x7" external speaker. Radio mounts neatly under dash. Overall size: 6 $\frac{1}{2}$ "x2 $\frac{3}{8}$ "x6 $\frac{1}{8}$ "D. Shpg. wt., 6 lbs. Imported.

17 C 7412 \$5.00 monthly Net 69.95

BLAUPUNKT SOLID STATE 4 BAND FM/AM/SW/MB PORTABLE CAR RADIO



ONLY **84⁹⁵**

No Money Down

- Use It As a Portable—Install It in Your Car
- 4 Bands—FM, AM, Shortwave and Marine Band
- 11 Transistors

Retractable, pivoting telescopic antenna for shortwave/FM reception. Has push/pull output stage and sockets for earphone, tape recorder and record player. Features AFC with defeat switch. 2 watts power output. Also has a variable tone control for true hi-fi music reproduction. Attractively housed in a black leatherette case. Size: 9 $\frac{3}{4}$ "x7 $\frac{1}{4}$ "x3 $\frac{1}{4}$ " Shpg. wt., 7 lbs. Made in West Germany.

17 C 1518X \$5 Monthly Net 84.95

Universal Mounting Bracket, with lock, for auto use (6 or 12 volts—reverse polarity) Net 19.00
17 C 1516

"D" size flashlight battery (6 req.) for portable use. Net ea. .13
99 C 6256

GLOBETRAVELER JR. 5 BAND SOLID STATE AUTO/PORTABLE

- AM, FM, and 3 SW Bands
- 5 x 7" Speaker
- Illuminated Dial

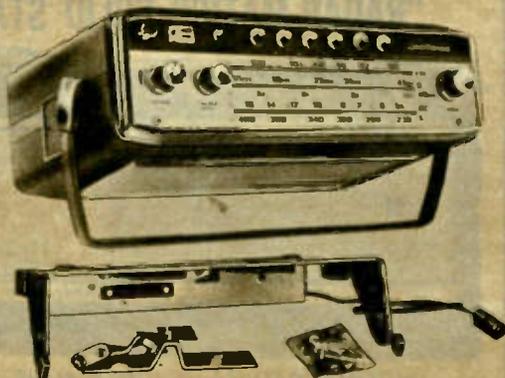
109⁹⁵
No Money Down

The ideal versatile set for car, travel and home. Quality features include: 5 wave-bands; FM, AM broadcast, longwave (230-400 kc), international shortwave bands from 16-41 meters and band-spread 49-meter band; 5 wave-band push-button selector keys; automatic frequency control, combined tuning and battery test meter and illuminated dial. Built-in 5x7" hi-fi speaker and push-pull audio output up to 4-watts, provide brilliant sound even in noisy areas. When installed in a car, the radio is automatically connected to the 6 or 12-volt battery and car antenna with optional bracket. Has built-in telescopic and ferrite antennas. Operates on 5 "D" batteries (not supplied) or with car battery. 11 $\frac{1}{2}$ "x8x3 $\frac{3}{4}$ ". Imported. Shpg. wt., 8 lbs.

17 C 7204XL \$6 monthly Net 109.95

Car Mounting Bracket with lock and key. Permits set to play thru all car batteries. 6 or 12 volt—reverse polarity. Shpg. wt., 4 lbs.

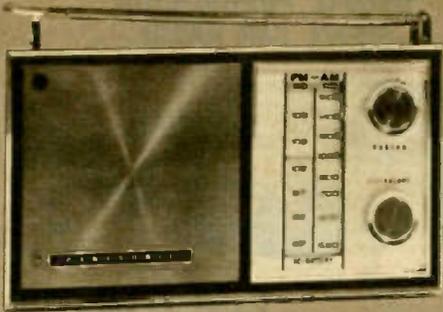
17 C 7205 Net 21.95
99 C 6256 "D" Type Batteries for above. (5 req.) Net ea. .13



Radios Are Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 483

World-Famous PANASONIC Radios



Model RD-700
FM-AM Portable

44⁹⁵
No Money Down



Model RD-702
Matched Stereo Multiplexing
Unit for RD-700

34⁹⁵
No Money Down

BUY TWO MATCHED
UNITS AND LISTEN
TO BRILLIANT
STEREO MUSIC OUT-
DOORS OR
INDOORS

NEW! Exciting Solid-State AM-FM Stereo Portable Radio Listening by Panasonic

Model RD-700 FM-AM Portable: Deluxe AC and battery-operated FM-AM radio with stereo multiplex output jack (for use with Model RD-702 matched stereo multiplexing unit). Ultra high sensitivity, 19 semi-conductor devices, AFC control to prevent drifting on FM. Large 3½" full-range dynamic speaker for magnificent tone. Built-in FM telescoping whip antenna, built-in ferrite AM antenna. Beautiful ebony case. Size: 8½" x 4¼" x 2½". Complete with earphone, batteries, AC power cord, leather carrying case. Imported. Shpg. wt., 3 lbs.
17 C 3026L \$5 monthly..... Net 44.95

Model RD-702 Matched Stereo Multiplexing Unit for RD-700: Works only when connected to Model RD-700. You then have a brilliant FM stereo radio with fantastic stereo separation. Matches Model RD-700 in appearance. Operates on 3 "C" type batteries or AC house current. Features large 3½" full range dynamic speaker, stereo indicator, stereo selector switch, earphone/external speaker jack, 3-step tone control. Same dimensions as RD-700. Complete with earphone, leather carrying case, batteries, extension cord set. 17 C 3027L \$5 monthly Imported. Shpg. wt., 3 lbs. Net 34.95
99 C 6257 Extra Batteries for RD-700 and RD-702, 6 req. Net ea. .13

NEW! MODEL R-1326 CAMERA-STYLED MINIATURE RADIO

Only **14⁹⁵**

Complete with earphone,
battery, and strap

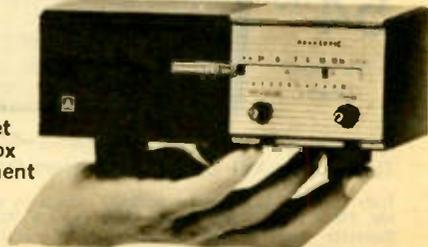


Power-packed miniature radio with push-pull output. Smart and distinctive camera styling. Slide rule dial and superheterodyne circuitry for high sensitivity. Beautiful black case. Dimensions: 1¾" x 4" x 3¾". Imported. Shpg. wt., 1 lb.
17 C 3028L..... Net 14.95
Extra 9 volt battery..... Net 14.95
99 C 6021..... Net .21

FAMOUS MODEL R-8 MINIATURE SOLID-STATE AM TABLE RADIO

- Only 7x3x3"
- Battery Powered
- With Secret Jewelry Box Compartment

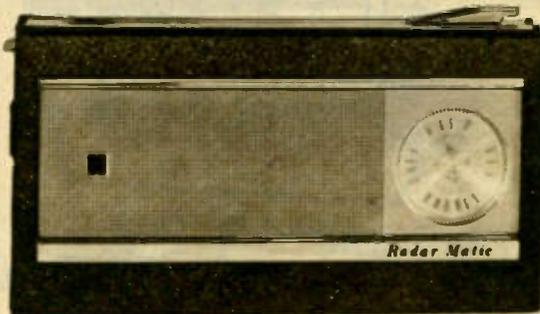
13⁹⁵



Use in kitchen, living room, den or bedroom—anywhere you want to enjoy your favorite programs. Advanced 6 transistor, 1 diode circuit delivers full size table radio sound. Operates on 3 economical penlite batteries. Does not require an external power source. Secret compartment beneath hinged lid ideal for jewelry, clips, pins and anything you want handy but out of sight. Imported. Shpg. wt., 4 lbs.
17 C 3005..... Net 13.95
99 C 6258 Extra batteries for R-8 (3 req.)..... Net ea. .095

"RADAR-MATIC" SOLID STATE AM AND AM/FM PORTABLES

AS LOW AS **29⁹⁵**



AUTOMATIC TOUCH 'N' TUNE DIALING

Model R-1010 Radar-matic Portable AM: Automatically tunes in every station with the touch of a bar. Just a finger-tip touch on the radio lever or the remote control and the dial turns to the next station automatically. Manual tuning also. 10 transistor, 3 diode circuitry provides brilliant reception. 3½" speaker gives full balanced sound. Automatic volume control. 2 position sensitivity switch. With batteries. Imported. Size: 7¾x4¼x7¾". Shpg. wt., 2½ lbs.
17 C 3014L..... Net 29.95
99 C 6258 Extra Batteries (4 required)..... Net ea. .095
Model RF-2000 Radar-Matic FM-AM Portable: Same deluxe features as R-1010 except with FM band as well as AM band. 12 transistors plus 7 diodes. Shpg. wt., 3 lbs.
17 C 3011L \$5 monthly Imported..... Net 69.95
99 C 6257 Extra Replacement Batteries (4 req.) Net ea. .13

Our Finest Performing Solid-State Pocket Radios

LAFAYETTE "SUPER 10" 10-TRANSISTOR POCKET RADIO

6⁹⁵

Complete with Carrying Case, Battery, Earphone



- Unique Twin VOLUME and TUNING Indicator Controls
- Quality Superheterodyne Circuit
- Full Fidelity Speaker Offers Outstanding Tonal Quality

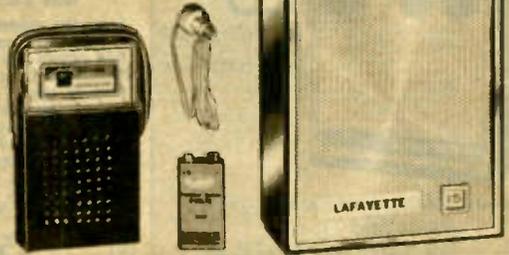
Handsomely styled and precision-made 10-transistor pocket radio. Utilizes powerful superheterodyne circuitry with a built-in ferrite antenna to pull in the entire 540 to 1600 KC broadcast band. Exceptionally clear, crisp tonal quality from push-pull audio output circuit and 2 1/4" speaker. Twin volume and tuning indicator controls. Slim and compact. Powered by an inexpensive 9-volt battery—plays instantly without warm-up. Supplied complete with black vinyl case, earphone and 9-volt battery. Imported. Shpg. wt., 1 lb.

17 C 4209L Net 6.95
99 C 6021 Extra battery for above Net .21

NEW! LAFAYETTE "MIGHTY-15" 15-TRANSISTOR POCKET RADIO

8⁹⁵

Complete with Carrying Case, Battery, Earphone



- Operates on 9-Volt Battery or 110V 60 Cycle AC Household Current with Optional AC Adapter
- Powerful Superheterodyne Circuit

New, attractively styled, precision-made powerful 15-transistor pocket radio. Features an AC jack—so you can save your battery by operating this fine radio on 110V AC house current with the optional AC adapter listed below. Outstanding tonal quality from push-pull audio output circuit and 2 1/4" speaker. Automatic volume control circuit minimizes annoying fading and sudden blasts of volume. Handy thumbwheel controls for volume and tuning. Earphone included for private listening. You also get a leather carrying case and one 9-volt battery. Size: 4 1/4 x 2 1/2 x 1 1/2". Imported.

17 C 4211L Shpg. wt., 1 lb. Net 8.95
17 C 3101 AC Adapter for above radio, 1/2 lb Net 3.95
99 C 6021 Extra 9V battery for above radio Net .21

DELUXE MICRO RADIO IN JEWEL CASE

13⁹⁵

With Jewel Case, Earphones
2 Mercury cell batteries for longer battery life and increased power



- Uses Long Lasting Mercury Cell Batteries for More Power and Longer Battery Life
- Elegant Solid Cast Polished Trim . . . with Wrist Strap
- Measures 2 1/4" x 1 1/8" x 1"

Deluxe micro radio in a beautiful jewel case is an ideal gift for any occasion. This remarkable radio has 8 silicon transistors, 2 diodes and 1 thermistor to give you big radio performance in a miniature size. Specially designed high efficiency dynamic speaker magnificently reproduces all of your favorite standard AM stations. Automatic volume control does away with fading. Imported. Shpg. wt., 2 lbs.
17 C 6921L Net 13.95
32 C 4637 Extra Mercury batteries, 2 req. Net ea. .42

DELUXE 12-TRANSISTOR FM-AM POCKET RADIO

18⁹⁵

Complete with vinyl carrying case, battery, and earphone



- Powered by Battery or 110V AC Household Current with Accessory AC Adapter

Supersensitive, compact 12-transistor FM-AM pocket radio. Superbly styled die cast front. Large 2 1/2" dynamic speaker has full tonal quality. Precision slide rule dial. Push-pull audio amplifier for greater output. FM RF stage. Telescoping antenna for FM, and built-in ferrite core antenna for AM reception. Powered by single 9-volt battery or operates on 110V AC 60 cycle household current with accessory AC adapter. Size: 3" x 4" x 1 1/2". Shpg. wt., 4 lbs. Imported.
17 C 7818L Net 18.95
17 C 7819 AC Adapter for above. Wt., 1/2 lb. Net 3.95
99 C 6021 Extra 9-volt battery for above Net .21

Quality Portable Radios for Fine Performance

10-TRANSISTOR AM/MB/VHF SOLID-STATE PORTABLE



29⁹⁵
with earphone
and batteries

Covers: AM Broadcast Band 54-160 KC
Marine Band 2 to 6 MC
VHF Aircraft Band 108-135 MC

Listen to aviation control towers, monitor aircraft frequencies, hear marine weather reports as well as standard AM broadcasts. Large 3½" full-range speaker offers fine sound reproduction. Slide rule tuning dial. Operates on 4 penlight batteries as well as 110 VAC house current with optional AC adapter listed below. Beautiful black leather-like plastic cabinet. Dimensions: 6¾ x 4½ x 2½"

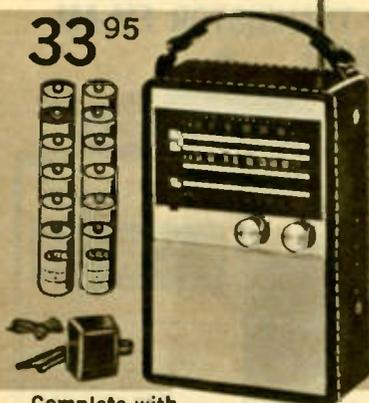
17 C 7816L Imported. Wt., 5 lbs. Net 29.95

AC Adapter. Wt., 1/2 lb. Net 3.95

Extra Batteries, 4 required
99 C 6258 Net ea. .095

3 BAND AM/FM/MB SOLID-STATE PORTABLE

33⁹⁵



Complete with

- 1 Yr. supply of 12 batteries
- Plug in AC Adapter
- Earphone

For superb performance on the AM, FM and Marine bands this rugged radio uses 10 transistors and 7 diodes and 1 thermistor. Slide rule and vernier tuning provide 11:1 tuning ratio. Also features telescoping whip antenna for FM and Marine band, AFC for driftless FM, tone control, earphone jack for private listening, local/long distance switch, and 3½" dynamic speaker. AC adapter permits you to play radio using 117V AC. Complete with rugged vinyl case with shoulder strap, earphone, batteries. Imported. Shpg. wt., 3 lbs. 17 C 6917L \$5 monthly Net 33.95

(A) DELUXE FULL-SIZE LAFAYETTE CRITERION® I AC AND BATTERY OPERATED FM-AM PORTABLE RADIO

SALE!
24⁹⁵
was 28.90

- 11 Powerful Transistors, 6 Diodes, 1 Thermistor
 - Large 4" Speaker Offers Life-Like Hi-Fidelity Sound Reproduction
 - AFC Locks-In FM Stations
- Engineered To The Highest Electronic Standards

Enjoy the remarkably static-free tone of FM and the great variety of AM stations which this superb low-cost portable has to offer. This deluxe full-size "set," (9 x 6½ x 3½"), features one RF and 3 IF stages to give you real pulling power of stations both near and far. Big 4" speaker delivers full-tone high-fidelity sound. AFC circuit makes drift virtually non-existent. Geared tuning with large circular tuning dial pinpoints FM and AM stations easily. Built-in carrying handle is recessed to hold 33" telescoping FM

antenna. Spacious interior contains 7" ferrite antenna for powerful AM reception and 4-cell battery compartment. Economical home use is available with accessory 6-volt power supply which connects to 110-120 volt AC house line. Luxurious break-resistant black plastic case with satin chrome grille. Complete with earphone, AC adapter, and batteries. Imported. Shpg. wt., 3½ lbs. 99 C 3519L Net 24.95
"C" Batteries (4 required)
99 C 6257 Net ea. .13

(B) 15-TRANSISTOR AC/DC FM-AM PORTABLE WITH AUTOMATIC TIMER

34⁹⁵

No Money Down

- Features Automatic Timer Which Will Gradually Turn The Radio Off at A Preset Time—Up to 30 Minutes
- Large 3" x 5" Speaker
- AFC on FM Prevents Drifting

Now you can lull yourself to sleep with this exciting FM-AM portable radio. Features an automatic timer switch. You set the time dial to the approximate length of time (0 to 30 minutes) you want the radio to play—as the radio nears the end of this preset time, the sound will fade away gradually until the radio turns off completely. Deluxe radio also features AFC to prevent drift on

FM. Vernier tuning dial. Operates on 4 "C" batteries or standard 110-115 VAC 60 cycles by means of built-in line cord. Large 3 x 5" speaker offers glorious sound reproduction. Attractive vinyl case. 15 Transistors. Size: 9 x 6½ x 2¾". Imported. Shpg. wt., 7 lbs. 17 C 7815L \$5 monthly Net 34.95
Extra "C" Type Batteries for above (4 req.)
99 C 6257 Net ea. .13

(C) SOLID STATE AC/BATTERY-OPERATED AM RADIO

17⁹⁵

- Tuned RF Stage
- Beautiful Ebony Leatherette Covered Case
- Vernier Tuning Dial

Superb full-size AC/battery operated portable. Large 3¾" full-range dynamic speaker to insure mellow full tonal quality. Sensitive 8 transistor superheterodyne circuit features a 3-gang condenser and tuned RF stage. Vernier tuning dial for precision tuning of entire AM broadcast band. Operates up to 500 hours on 4 economical flashlight batteries. Built-in AC adapter circuit permits

operation directly from 115 VAC. Self-storing AC cord. Housed in a beautiful ebony leatherette covered cabinet and handle. Supplied with earphone and batteries. Size: 8¾ x 3 x 5¼". Imported. Shpg. wt., 5 lbs. 17 C 7906L Net 17.95

Extra Batteries for Above (4 required)
99 C 6257 Net ea. .13

(D) DELUXE 15-BAND GLOBETRAVLER ALL-TRANSISTOR AM/FM/SW RADIO

169⁹⁵

No Money Down

- For Use As Portable, Home Radio, Auto Radio, Boat Radio

The deluxe 15-band Globetravler AM/FM/SW radio offers a wide variety of features making it adaptable for portable, home, auto, or marine operation. The entire world of radio listening pleasure and excitement is at your finger tips. Features standard AM broadcast band, FM, Marine Band, LW Weather-Navigation Band and 11 shortwave bands. Features 6 x 9" full range speaker and push-pull 4-watt amplifier for outstanding reproduction. Separate jacks for earphone, external speaker, phonograph, tape recorder, and separate amplifier. A built-in ferrite antenna for AM, a telescopic antenna for FM, and an additional telescopic antenna for SW increases its sensitivity and selectivity. Also includes tuning meter and battery

tester, AFC on FM, noise filter on AM and SW, and separate bass and treble controls. 14 transistors and 12 diodes. Wood cabinet covered with scuff-proof black vinyl. 12½H x 8½H x 4"D. Imported. Shpg. wt., 12 lbs. 17 C 7201WX \$9 Monthly Net 169.95

Universal Mounting Bracket with lock (6 or 12 volts) Net 22.95

AC Power Supply adapts Globetravler for home use Net 13.55

17 C 7203
Size "D" Flashlight Batteries. 5 required
99 C 6256 Net ea. .13



(A)

LAFAYETTE'S FINEST FULL-SIZE AM-FM PORTABLE

Engineered to the Highest Electronic Standards

For Battery and AC Operation



SALE!
24⁹⁵

was 28.90
Includes
AC Adapter
Batteries
Earphone



Powerful Circuitry Offers Extremely High Sensitivity and Selectivity

(B)

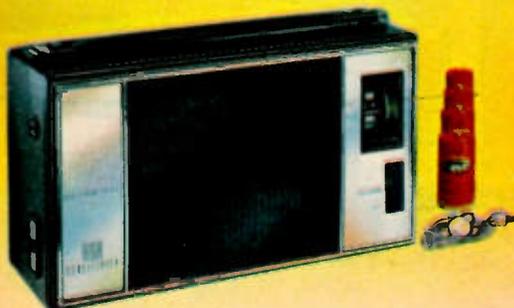
15-TRANSISTOR AC/DC FM-AM PORTABLE with Automatic Timer



only **34⁹⁵** No Money Down
With Batteries and Earphone

(C)

SOLID STATE AC/BATTERY OPERATED AM RADIO



only **17⁹⁵** With Batteries and Earphone

(D)

DELUXE 15-BAND GLOBETRAVLER ALL-TRANSISTOR AM/FM/SW RADIO

• 14 Transistors

• 12 Diodes

TUNING RANGE

AM Standard Broadcast 540-1600Kc
FM Broadcast Band 88-108Mc
MB Marine Band 1.5-3.5Mc
LW Weather-Navigation 150-400Kc

80 meter band 3.61 to 3.84 MCS
61 meter band 4.60 to 4.89 MCS
59 meter band 4.84 to 5.13 MCS
49 meter band 5.90 to 6.26 MCS
41 meter band 6.96 to 7.40 MCS
31 meter band 9.35 to 9.90 MCS
25 meter band 11.50 to 12.16 MCS
19 meter band 14.85 to 15.70 MCS
16 meter band 17.38 to 18.35 MCS
13 meter band 20.95 to 22.10 MCS
11 meter band 25.15 to 26.58 MCS



For Use As A Portable, Home Radio, Auto Radio, Boat Radio **169⁹⁵** No Money Down

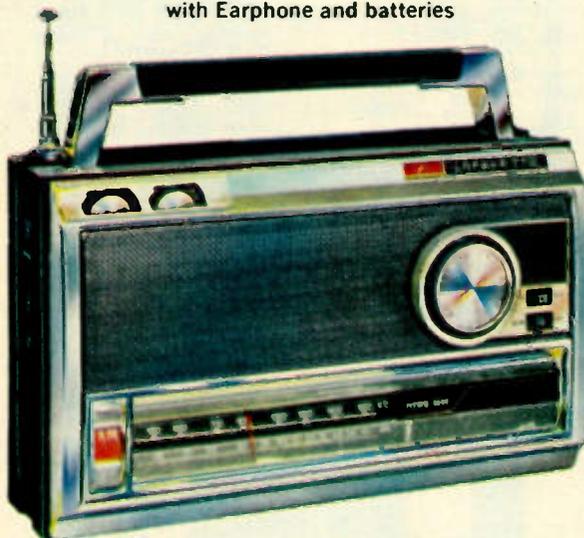
Thrill to World-Wide Short Wave Broadcasts

11 BAND 18 TRANSISTOR LAFAYETTE SHORTWAVE PORTABLE

- FM/AM/MARINE/LONG WAVE and 7 SW BANDS
- Operates on 6 "C" Cell Batteries or 117V AC Household Current with optional AC Adapter

Only **99⁹⁵** NO MONEY DOWN

with Earphone and batteries



Worldwide radio listening pleasure and excitement is yours with this superb portable. 7 SW Bands (4-9Mc, 5.92-6.2Mc, 9-12 Mc, 9.5-9.7 Mc, 11.7-11.9 Mc, 15-15.5 Mc, 17.7-17.9 Mc) for thrilling shortwave broadcasts as well as 4 bands for FM, AM, Marine (2-4 Mc), and long wave (150-400 Kc). Horizontal slide rule dial with rotating cylindrical dial scale for precise and accurate tuning. Features tone control and AFC to eliminate drift on FM. For improved audio reproduction, extended side band reception can be switched in to produce hi-fi sound by means of a "Hi-Fi-DX" switch. Large ferrite bar antenna for LW and MW bands, and a multisection whip for SW and FM bands. 2-way speaker system consists of a 4" woofer and 1½" tweeter. 18 Transistors, 9 diodes, and 1 thermistor. Separate jacks for external antenna, earphone, AC (with optional adapter), speaker, and phono. Size: 13x8x5" with batteries and earphone. Imported. Shpg. wt., 12 lbs. 17 C 6915WX \$5 Monthly Net 99.95

Extra "C" batteries for above. 6 required Net ea. 13
99 C 6257 AC Adapter for playing radio on 117V AC. Net 4.95
17 C 6916

ROYAL DELUXE 15 TRANSISTOR 4 BAND PORTABLE

Tunes AM, FM, SW, & MARINE BANDS



49⁹⁵

Plus this Special Bonus

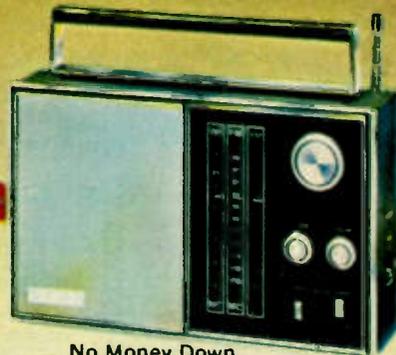
- 1 Year Supply of 12 Batteries
- AC Adapter for Plug In Play
- Earphone for Private Listening

Tunes the standard broadcast band 50-1600 Kc; marine band -1.7 - 4.7 mc.; shortwave band 5-12 mc., and FM band 88-108 mc. Features 15 transistors, 6 diodes, and 1 thermistor. Advanced circuitry includes an FM Automatic Frequency Control, powerful push-pull audio output circuit, and separate tone control. Telescopic antenna "brings in" distant stations. AC adapter permits operation on 117 VAC without the use of batteries. Case is trimmed in elegant walnut veneer finish. Complete with 12 batteries, AC adapter, and earphone. Size 10x8x3". Imported. Shpg. wt., 6 lbs. 17 C 6912L \$5 Monthly Net 49.95

488 Lafayette Cat. No. 670

DELUXE 14 TRANSISTOR 3 BAND AM/FM/SW PORTABLE

39⁹⁵
with AC Jack,
Batteries, and
Earphone



No Money Down

Superb 3 band portable radio operates on standard AM, FM, and 4-12 MC shortwave band. AFC lock switch prevents drift on FM. Color coded vertical slide rule dial. Convenient jack permits 117 volt AC household current operation with optional AC adapter listed below. Large 4" dynamic speaker for outstanding sound reproduction. Separate tone control. Features push button night dial light and local-distance switch. Size: 6½x10x3". Imported. Shpg. wt., 7 lbs. 17 C 6918L \$5 Monthly Net 39.95

17 C 6919 AC Adapter for above Net 4.95
99 C 6256 Extra Batteries for above; 4 req. Net ea. 13

Radios Are Available on Easy Pay Plan—No Money Down

magnificent rich sound



A



B



C



D

DELUXE LAFAYETTE SOLID STATE AM AND FM-AM CLOCK RADIOS

In Beautiful Walnut Veneer Cabinets

FM-AM CLOCK RADIO

39⁹⁵

No Money Down

AM CLOCK RADIO

24⁹⁵

A LAFAYETTE FM-AM CLOCK RADIO

One of the finest FM-AM clock radios we have ever offered. Powerful 15 semi-conductor solid state circuit has an undistorted output of 1 watt—gives you instant sound without any warm-up time. Continuous tone control plus slide rule dial for precision tuning. AFC lock prevents drifting off stations while listening to FM. Large 4", wide-range dynamic speaker for magnificent rich sound. Full Feature Telechron clock soothes you to sleep. Turns radio off automatically, and then wakes you up to beautiful music. Also, includes alarm and lighted dial. Smartly styled walnut grained plastic cabinet measures 7½" x 5" x 3¼". Operates on 117V AC 60 cps. Imported. Shpg. wt., 6 lbs.

17 C 0107 \$5 monthly Net 39.95

B LAFAYETTE AM CLOCK RADIO

Handsomely styled with all the features of the above FM-AM clock radio, but without FM. Dim: 11¼x6¼x4¾". Operates on 117V AC 60 cps. Imported. Shpg. wt., 5 lbs.

17 C 0108 Net 24.95

Radios Available on Easy Pay Plan—No Money Down

C MINIATURE SOLID STATE FM-AM CLOCK RADIO

36⁹⁵

No Money Down

- Full Feature Telechron Clock
- AFC Lock Prevents Drift on FM
- Only 7½" x 5" x 3¼"

Miniature, quality FM-AM Clock Radio—ideally suited for homes or offices where space is limited. Does not sacrifice performance because of size. Features large 4" x 2¾" dynamic speaker. AFC lock prevents drift on FM. Slide rule dial for precision tuning on both FM and AM. Powerful 16-semiconductor solid state circuit. Full-feature Telechron clock soothes you to sleep. Turns radio off automatically, and then wakes you up to beautiful music. Also, includes alarm and lighted dial. Smartly styled walnut grained plastic cabinet measures 7½" x 5" x 3¼". Operates on 117V 60 cycle AC. Imported. Shpg. wt., 3 lbs.

17 C 7908 \$5 monthly Net 36.95

D DECORATOR STYLED AM-FM SOLID STATE CLOCK RADIO

49⁹⁵

No Money Down

AM-FM Clock Radio of Enduring Beauty

- Full Feature Telechron Clock

High styling distinguishes this FM-AM clock radio. Magnificent walnut cabinet will enhance the decor of any room in your home. 14 semi-conductor solid state circuit gives you "instant-on" from a large 4" speaker. Features include slide rule precision tuning dial, full feature Telechron clock with a sleep switch and alarm, lighted clock face and alarm indicator, plus built-in antennas for both AM and FM reception. This outstanding radio will lull you to sleep and turn itself off. The next morning it awakens you to lovely FM or AM music. Size: 12½x5½x7¼". Operates on 117V 60 cycle AC. UL Approved. Imported. Shpg. wt., 5 lbs.

17 C 3022 \$5 monthly Net 49.95

Lafayette Cat. No. 670 **489**

Our Finest Table Radios



The Longest Radio We Have Ever Offered!

A Lafayette 3-Band FM/AM/SW Twin-Speaker Table Radio

32⁹⁵

No Money Down



C Decorator Styled Solid State FM-AM Table Radio

59⁹⁵

No Money Down



B Lafayette Twin-Speaker Solid State FM-AM Table Radio in Beautiful Oiled Walnut Wood Cabinet

34⁹⁵

No Money Down



D Deluxe Stereophonic FM-AM Table Radio

69⁹⁵

No Money Down

(A) LAFAYETTE 3-BAND FM/AM/SW TWIN-SPEAKER TABLE RADIO

- Now You Can Own A Distinctive 2 Foot Long Radio
- 2 Large 6x4" Speakers Give Outstanding Sound
- Built-in AFC For Highly Stable FM Reception

A three band table radio of unique slim design which will be a conversation piece in your home. Listen to your favorite music programs on static-free FM, AM broadcasts as well as the exciting night time shortwave programs on 3.9-12 Mc... foreign stations. Reproduces true high fidelity sound through two wide-range 6 x 4" speakers. Automatic frequency control circuit (AFC) eliminates the need for constant retuning of FM stations due to drift. Continuously variable tone

control permits bass and treble adjustments to your taste. Colored pilot lamps on dial face show which band is in use. Built in AM antenna and external wire shortwave and FM antennas. Speaker jack is included for connection of an additional remote speaker. Plastic cabinet has ebony finish. Size: 24 1/4" W x 6 1/4" H x 5" D. For 110-120 volts, 50/60 cycles AC. Imported. Shpg. wt., 9 lbs.
17 C 7805WX \$5 monthly Net 32.95

(C) DECORATOR STYLED FM-AM TABLE RADIO

A masterpiece of design and engineering. Unique vertical shape, slender depth, surrounded by magnificent rosewood cabinet. This styling is matched by powerful solid state circuitry of 9 transistors, 5 diodes and 5 rectifiers. Two speaker sound system (6 1/2" and 2 1/2") provide full rich sound. Other exciting features include

giant vertical slide rule dial with lighted pointer and satellite indicator for easy pinpoint tuning; automatic frequency control for stable FM reception and continuous tone control. Size: 11 3/8" W x 14 7/8" H x 5 1/2" D. For 110-120 volts, 60 cycles AC. Imported. Shpg. wt., 12 lbs.
17 C 3013WX \$5 monthly Net 59.95



SUPERB NEW 3-BAND SOLID-STATE FM/AM/SW TABLE RADIO

39⁹⁵
No Money Down

- 2 6x4" Dynamic Twin Speakers For Full Dimensional Sound
- Precision Slide Rule Dial with Logging Scale
- Functional Indicator Lights

Smartly styled 3-band FM/AM/SW table radio. All solid-state circuitry features instant on operation. Listen to thrilling SW broadcasts as well as brilliant FM and standard AM broadcasts. 2 6 x 4" dynamic twin speakers offer outstanding sound reproduction. AFC control prevents drift on FM. 4 controls: On/Off Volume, Tone,

Tuning, and 4-Position Selector (AM, FM, FM-AFC, SW). Function Indicator lights for mode of operation. Attractive plastic walnut grain cabinet with plastic louvered speaker grill. Size: 21 1/4" x 8 1/8" x 7 3/4". For 110-120V 50/60 cycles. Imported. Shpg. wt., 8 lbs.
17 C 7814W \$5 monthly Net 39.95

(B) NEW! LAFAYETTE SOLID STATE TWIN-SPEAKER FM-AM TABLE RADIO

- Deluxe Oil Walnut Veneer Cabinet with Brush Gold Panel and Rich Grill Cloth
- Twin 4" Full-Range Speakers Offer Magnificent Sound Reproduction
- AFC Lock Prevents Drift on FM

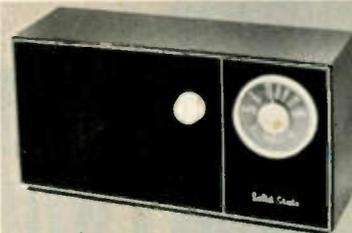
Superb new Lafayette twin-speaker FM-AM table radio offers magnificent performance and handsome styling. Two large 4" speakers provide room filling high-fidelity sound with exceptional clarity. Powerful 16-semiconductor circuit has an output of 1 watt. Automatic Frequency Control (AFC) lock prevents drift on FM. Has big slide rule dial for precision tuning. Four

controls: Selector (AM-FM-FM/AFC), On/Off Volume, Tone, and Tuning. Housed in a handsome oiled walnut veneer wood cabinet with brushed gold control panel and rich grill cloth. Size: 6 3/8" x 14 1/8" x 4 7/8". Operates on 105-120 V AC, 50/60 cycles or 105-120 V DC. Imported. Shpg. wt., 7 lbs.
17 C 0110W \$5 monthly Net 34.95

(D) DELUXE STEREOPHONIC AM-FM TABLE RADIO

Now you can listen to full dimensional FM stereo as well as AM with this beautiful table radio. Full rich high-fidelity sound is achieved through a pair of "pullaway" speaker cabinets each containing a 6 1/2" bass-midrange speaker and a 2 1/2" tweeter. Speakers cabinets may be easily detached to locate them more conveniently anywhere in a room for more stereo

separation. Other deluxe features: AFC to prevent drift on FM, FM stereo indicator shows when stereo signal is received. 12 tubes. Cabinet is made of high impact plastic with walnut wood grain finish. Cabinet 17 3/4" x 9 1/2" x 10". Speakers 8 3/4" x 3 3/4" x 8 1/2". Imported. For 110-120 volts, 60 cycles AC. Shpg. wt., lbs.
17 C 7810WX \$5 monthly Net 69.95



SOLID-STATE AM TABLE RADIO

10⁹⁵

- Large 4" Dynamic Speaker
- Attractive Styling
- 1-Watt Output

Our finest AM solid-state table radio. Ideal second radio for your home. Perfect for the kitchen or the children's room. Attractively styled. Large 4" dynamic speaker is powered by 8 semi-conductors. Offers instant-on operation. 1 watt output. Operates on 105-120V AC 50/60 cycles or 105-120 V DC. Beautiful ebony plastic cabinet. Measures 9 1/2" x 5" x 3 3/8". Shpg. wt., 3 lbs. Imported.
17 C 7909 Net 10.95



SOLID STATE FM-AM TABLE RADIO

29⁹⁵

- Handsome "Jet Age" Styling
- Powerful 3" x 5" Full-Range Speaker
- AFC Prevents Drift On FM

Lovely to look at, delightful to hear, this top quality FM-AM table radio with "Jet-Age" styling features all solid-state circuitry for instant-on operation. Powerful 3" x 5" full range speaker. Separate tone control to emphasize bass or treble response. Automatic frequency control (AFC) on FM locks in stations for drift-free reception. Beautiful walnut veneer cabinet with chrome face plate. Size: 10 3/8" x 5 3/8" x 3 1/2". For 110-115V AC 60 cycles. Imported. Shpg. wt., 4 lbs.
17 C 6920 Net 29.95

Superbly Designed and Luxuriously Styled

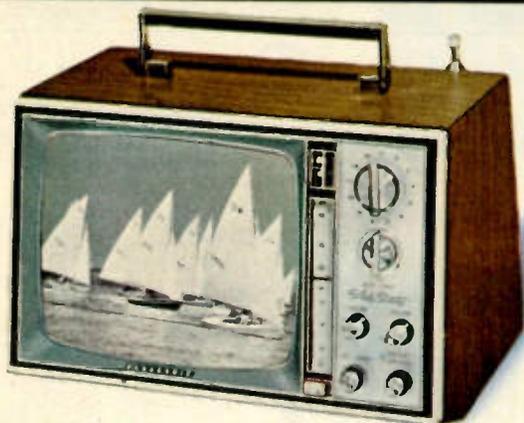
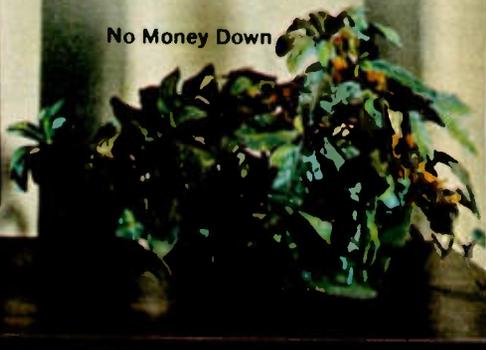


A PANASONIC CT-66L
19" COLOR TV

only
399⁹⁵

Beautiful Color Fidelity
and Brightness

No Money Down



B NEW BRILLIANTLY DESIGNED
PANASONIC 9" PORTABLE TV

with Built-In FM/AM Radio and
Automatic Timer

No Money Down

159⁹⁵



C 9" SOLID-STATE BATTERY
OPERATED VHF-UHF PORTABLE TV

99⁹⁵

No Money Down



D 4 1/2" SOLID-STATE BATTERY
OPERATED VHF-UHF PORTABLE TV

119⁹⁵

No Money Down

Includes Charger, Batteries,
and Earphone

All Channel Television Sets

A DELUXE NEW PANASONIC CT-66L VHF-UHF 19" TABLE MODEL COLOR TV

only
399⁹⁵

- Beautiful Color Fidelity and Brightness
- Built-In Automatic De-Gaussing System
- 19" Rectangular 90° Deflection Tube

Beautiful new 19" Color TV set of enduring beauty featuring a 19" (measured diagonally) rectangular color picture tube and an automatic de-gaussing system. Bright, rich color fidelity. Keyed AGC provides a brilliantly clear, sharp, and steady picture. Luxurious walnut cabinet, elegantly slim compact styling. Advanced circuitry—28 tubes, 1 transistor, 13 diodes, 4 silicon power rectifiers. Front mounted speaker provides superb sound reproduction. Front controls for easy, fast, convenient tuning. Complete with earphone for private listening and dipole VHF antenna. Dim: 21½" x 26½" x 20½". Imported. Shpg. wt., 100 lbs.
17 C 3012WX \$19 monthly Net 399.95

B NEW PANASONIC 9" UHF/VHF TV WITH BUILT IN FM-AM RADIO

only
159⁹⁵ With Automatic Timer

The latest in viewing and listening pleasure. The 9 inch (diagonal), 90° deflection aluminumized picture tube gives a brilliantly clear and full 39.2 sq. inches—for all the family to see clearly, even in broad daylight. Set the auto timer for up to a full hour of viewing (or listening) pleasure—then relax, even fall asleep, and the set turns itself off. FM/AM radio features a slide rule dial for trouble free tuning, big 4" x 2½" speaker for full rich sound. AFC to prevent station drift on FM. Built in whip antenna for radio listening pleasure. Swing up UHF antenna for hard to get stations. Wood grain finish. Dimensions: 8¼" x 12¾" x 9". Shpg. wt., 13½ lbs.
17 C 3023WX \$8 monthly Net 159.95

C 9" SOLID-STATE BATTERY OPERATED VHF-UHF PORTABLE TV

only
99⁹⁵

- Great For Home—Car—Boat
- Lightweight, Solid State Design
- Covers Channels 2 Thru 83

Compact, completely transistorized 9" portable TV set. Keyed AGC noise limiter and AFC circuits provide high picture stability even in fringe areas. Uses AC power or portable power pack (optional) or any 12V DC battery in a car or boat (with optional power cord). With 82-channel tuner; 3 x 5" front speaker; 9¼"H x 9¼"W x 8½"D. 17 C 1708WX Shpg. wt., 14¾ lbs. Imported. Net 99.95

Portable Power Pack. Includes battery, battery charger, carrying case. 17 C 1709 Shpg. wt., 9 lbs. Net 24.95
17 C 1707 DC Power Cord for above. Shpg. wt., 1 lb. Net 3.95
32 C 4743 Replacement Rechargeable Battery, 6 lbs. Net 9.94

*Overall diagonal measurement

D 4½" SOLID-STATE BATTERY OPERATED VHF-UHF PORTABLE TV

only
119⁹⁵

- Goes Anywhere—Fits Everywhere
- Covers Channel 2 Thru 83
- Earphone For Private Listening

Includes Charger, Batteries, and Earphone

A miniature marvel. Receives bright, clear, "photo-like" pictures from VHF and all UHF channels both indoors and outdoors. Features powerful solid state circuitry with AGC and AFC for stable pictures. 3-way operation: standard AC, rechargeable batteries or 12 VDC for auto or boat connection with optional power cord (below). With AC charger, dual telescopic antennas, front mounted speaker, 3 rechargeable batteries and earphone. *(Overall diagonal measurement). Size: 8½"W x 4¾"H x 8½"D. Imported. Shpg. wt., 15 lbs.
17 C 1706WX \$6.50 monthly Net 119.95
17 C 1707 DC Power Cord for above. Shpg. wt., 1 lb. Net 3.95
32 C 4742 Replacement batteries, 3 required Net 2.76
17 C 1715 Carrying case for above TV set Net 6.95

NEW 12" * PORTABLE UHF-VHF TV SET

only
79⁹⁵
No Money Down



New 12" 'superslim' portable TV. Measuring 14" in height, 13½" in width and only 10½" in depth. Features include: 14 Tubes, (including an aluminumized picture tube) plus 7 diodes for amazingly bright pictures... even in remote fringe areas; an 82-channel tuner; 3" front speaker for optimal clarity of sound; a luggage-type carrying handle; a built-in earphone jack and earphone for 'private listening'; keyed AGC noise limiter and AFC Circuitry for better picture stability; a telescopic antenna for VHF and a loop antenna for UHF. Weighs only 20 pounds. Colors: Beige and Desert Brown with Gold Trim. Imported. Shpg. wt., 25 lbs.
17 C 1714WX \$5 monthly Net 79.95

*Overall Diagonal Measurement

19 INCH PORTABLE UHF-VHF TV SET

only
119⁵⁰
No Money Down



Handsome, lightweight portable TV with slim, brief-case styling that offers a big 19-inch screen and all-channel reception (2-83). The 114" bonded aluminumized picture tube provides crisp, brilliant pictures, even in a brightly lit room. Completely hand-wired chassis uses a 16-tube circuit with a cascade tuner, adjacent channel traps, and 3 stages of picture IF to assure strong, clear pictures even in outlying areas. Other deluxe features include: front-mounted speaker for best sound, built-in dual telescopic antennas for maximum signal pick-up, jacks for private earphone listening and extension speaker, side-mounted controls, and convenient carrying handle. All tubes are accessible from rear of set. Smartly styled in black with brushed chrome trim. Size: 18½"W x 18¼"H x 12"D (overall). For 110-120V, 60 cycles AC. Imported Shpg. wt., 55 lbs.
17 C 1710WX \$6.50 monthly Net 119.50

NEW! AMAZING SOLID STATE UHF-VHF 3" PORTABLE TV

only
149⁹⁵
No Money Down
with AC Adapter, Earphone
Only 6¾" H x 6" D x 3½" W



Miniature 3" Portable TV operates on 9 "C" cell batteries or on AC house current with accessory AC adapter. Instant crisp picture and sound. One speed-UHF tuning. Local distant switch. Telescoping monopole antenna. Jet black polystyrene cabinet. Imported. Shpg. wt., 6 lbs.
17 C 12 01XL Net 149.95
98 C 6257 Net ea. 33

"C" Batteries for above—9 req.

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Lafayette Cat. No. 670 493



A "VALUE" CUTAWAY
SOLID BDDY ELECTRIC GUITAR

28⁹⁵

- Sensitive Magnetic Pick-up
- Steel Reinforced Neck
- Individual Volume and Tone Controls

The perfect instrument for the budget-minded musician, be he beginner or advanced. Features double cut-away solid body construction for that true "twangy" electric guitar sound. Other features are a sensitive magnetic pick-up with individual tone and volume controls. 20 frets with 6 marked positions. Comes complete with neck strap, cord and highly polished sunburst finish. Size: 39Hx12Wx14" Deep. Imported. Shpg. wt., 12 lbs.

99 C 9022WX Net 28.95

CARRYING CASE for above. Shpg. wt., 3 lbs.
13 C 8712WX Net 8.95

B NEW! 2-PICK-UP CUTAWAY
SOLID BODY ELECTRIC GUITAR

34⁹⁵ No Money Down

- True Vibrato Tailpiece
- Beautiful-Gleaming White Finish
- Blonde Neck of Selected Maple

Vibrant, dynamic tone! Smooth body of top quality solid mahogany. Thin, 26³/₄" graceful neck of reinforced maple. Fancy rosewood fingerboard with 20 fret and 6 inlaid pearl position markers. Individual machines, adjustable bridge and chrome striped pick-guard. 2 adjustable pick-ups, 3-position switch (solo-rhythm-stand-by), 2 volume and 1 tone control plus input jack. Durable white finish. Chrome and black tailpiece. Size: 38¹/₂Hx12¹/₄Wx1¹/₄"D. Imported. wt. 10 lbs.

99 C 9137WX \$5 monthly Net 34.95

CARRYING CASE for above. Shpg. wt., 3 lbs.
13 C 8715WX Net 8.95

C NEW! 3-PICK-UP DUAL CUTAWAY
SOLID BODY ELECTRIC GUITAR

44⁹⁵ No Money Down

- 3 Powerful Adjustable Pick-ups
- Detachable, Steel Reinforced Neck
- Tremolo Tailpiece—Adjustable Bridge

Sleekly styled, dual cutaway solid body of select mahogany. Slim neck for fast fingering. Shaped, white celluloid-bound rosewood fingerboard, with 20 frets and 7 pearl position markers. Precision individual machines. Adjustable bridge, tremolo tailpiece, 3 magnetic pick-ups with individual rocker switches. 2 volume controls plus input jack. High-gloss hand-rubbed finish. Complete with neck strap and cord. Size: 39Lx12Wx1¹/₄"D. Imported. Shpg. wt. 7 lbs.

99 C 9138WX \$5 monthly Net 44.95

CARRYING CASE for above. Shpg. wt., 3 lbs.
13 C 8715WX Net 8.95

Musical Instrument Amplifiers



29⁹⁵



No Money Down **39⁹⁵**



No Money Down **49⁹⁵**

5-WATT HEAVY-DUTY BASIC AMPLIFIER

- Top Mounted Controls For "Easy Reach"
- Separate Volume & Tone Controls
- Two Instrument Inputs

A dynamically designed 5-watt straight AC musical instrument amplifier. Top mounted controls and panel for "easy reach" operation. Separate volume and tone controls. Full size high-quality speaker. Speaker cone is specially treated for full brilliance of tone and long trouble-free life. AC isolation achieved through a rugged power transformer. Sturdy wood cabinet covered in beautiful black leatherette. Inputs are provided for two instruments. Pilot light operates with on-off switch. Uses no-slip rubber feet and useful carrying handle. Size: 11Hx13Wx6 1/4"D. For 117 volts 50/60 cycles AC. Imported. Shpg. wt., 11 lbs.

9 C 9101W Net 29.95

PORTABLE 8-WATT SOLID STATE TREMOLO AMPLIFIER

- Self-Contained Battery Pack/Or May Be Operated On Household AC
- All Transistor Circuitry

Lightweight transistorized guitar amplifier for use anywhere. Heavy-duty cabinet with handle, covered in black vinyl. Front panel contains: Pilot light, On/Off switch, 2 inputs for 2 guitars, 4 controls: Tremolo has "depth" and "speed"; Tone and Volume. Full size high quality speaker. Back panel has input for foot operated tremolo switch, plus switch for battery or AC operation. Takes 8 batteries. Size: 14Hx11 1/4 Wx6"D. Imported. Shpg. wt. 12 lbs.

89 C 9142WX \$5 monthly Net 39.95

BATTERIES for above, 8 Required.

99 C 6256 Net ea. .13

FOOT-OPERATED REMOTE CONTROL for tremolo

12 C 6701 Shpg. wt. 1 lb. Net 2.99

NEW! 10-WATT TREMOLO/"REVERB" AMPLIFIER

- Tremolo Speed Strength Controls
- "Reverb" Control
- Top Mounted Controls for "Easy Reach"

A deluxe "Reverb" amp with full dynamic sound! That no guitarist professional or novice should be without. Smartly styled, sturdy vinyl covered wood cabinet, with carry handle and attractive grille cloth. Top mounted controls: Off/On/Volume control with indicator lamp, tone controls, reverb control; tremolo with Intensity and speed controls. Inputs for 2 instruments plus specially designed 8" speaker for that "swingin'" sound. Powerful 10 watt amplifier has AC isolation through a heavy-duty power transformer. Size: 18 1/2 Wx15 1/2 Hx6"D. Imported. Shpg. wt. 14 lbs.

99 C 9141WX \$5 Monthly Net 49.95

COMPLETE OUTFITS

SAVE

UP TO **11¹⁵**

From Individual Catalog Prices

Each electric guitar outfit consists of a guitar, amplifier, case plus—neck strap, pick-up cord, extra set of 5 steel strings, 16 page instruction book with chords, illustrated fingering positions, and "strum-along" favorite songs, plus instruction record.

5 WATT OUTFITS			
Outfit No.	Description	Shpg. Wt.	Net
99 C 9148WXM	"Value" Electric Guitar 99-9022WX	25 lbs.	59.95
99 C 9149WXM	2 Pick-Up With Tremolo 99-9137WX	25 lbs.	69.95
99 C 9150WXM	3 Pick-Up With Tremolo 99-9138WX	25 lbs.	78.95
PORTABLE 8 WATT TRANSISTORIZED OUTFIT			
99 C 9145WXM	"Value" Electric Guitar 99-9022WX	25 lbs.	72.95
99 C 9146WXM	2 Pick-Up With Tremolo 99-9137WX	25 lbs.	77.95
99 C 9147WXM	3 Pick-Up With Tremolo 99-9138WX	25 lbs.	87.95
10 WATT "REVERB" TREMOLO OUTFITS			
99 C 9151WXM	"Value" Electric Guitar 99-9022WX	33 lbs.	81.95
99 C 9152WXM	2 Pick-Up With Tremolo 99-9137WX	33 lbs.	86.95
99 C 9153WXM	3 Pick-Up With Tremolo 99-9138WX	33 lbs.	95.95

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down



NEW!



44⁹⁵
No Money Down



54⁹⁵
No Money Down



64⁹⁵
No Money Down

DUAL PICKUP ELECTRIC GUITAR WITH TREMOLO TAILPIECE

- "Adjustable" Steel Reinforced Warp-proof Neck
- Solid Mahogany Body
- 3-piece Laminated Neck

Custom crafted, contoured and beveled, double cutaway design. Features tremolo tailpiece, detachable blond neck of select, aged maple, with a clear durable finish. Gleaming mahogany handrubbed, shaded finish body. Rosewood fingerboard with 10 white inlaid markers plus 22 frets and adjustable bridge. Two high sensitivity pickups. Separate tone, volume controls and switches. Sparkle finish pick-guard. 39 1/2 x 12 x 1 1/4". With neck strap, cord. Less case. Imported. Shpg. wt. 10 lbs.
99 C 9060WX \$5 Monthly _____ Net 44.95
Solid Molded Vinyl Case
99 C 9143WX _____ Net 10.95

NEW! 3 PICK-UP LARGE BODY ELECTRIC GUITAR

- True "Vibrato" Torsion Bar
- Detachable, Adjustable, Steel Reinforced Neck
- Double Cutaway, Beveled Body

Swingin', 3 magnetic pickup guitar features slim, fast, blonde neck, 6 chrome machine heads, 7 "pearl" inlay markers and 20 frets on a rosewood fingerboard. Adjustable bridge, volume, tone and rhythm controls plus individual pickup switches and heavy chrome tremolo bar. Highly polished pick guard resists scratches. Hand rubbed finish, in gleaming "candy apple", metallic on fine mahogany stock. Complete with neck strap and cord. Imported. Shpg. wt. 12 lbs.
99 C 9139WX \$5 Monthly _____ Net 54.95
Solid Molded Vinyl Case
99 C 9143WX _____ Net 10.95

NEW! 4 PICK-UP LARGE BODY ELECTRIC WITH "VIBRATO"

- Genuine Mahogany Body-Contour Cut Back
- 4 Controls, 6 Switches, 4 Pickups
- Adjustable Steel Reinforced Neck

Slick! solid! professional sounding 4-pickup guitar with fast, slim neck, 6 machine heads, plus adjusting screws for each string. 7 "pearl" markers and 20 frets, on rosewood fingerboard. Adjustable bridge, 2 volume controls, 2 tone controls, plus slide switches for channel 1 and 2 with selection of mic 1 or 2, solo or rhythm positions. Heavy duty tremolo bar and chrome pick guard plus input jack. Hand rubbed, shaded finish on select mahogany. Complete with neck strap and cord. Imported. Shpg. wt. 13 lbs.
99 C 9140WX \$5 monthly _____ Net 64.95
Solid Molded Vinyl Case
99 C 9143WX Shpg. wt. 3 lbs. _____ Net 10.95

SAVE

up to \$24.70 on COMPLETE OUTFITS

From individual catalog prices SEE PAGE 498 for listing on amplifiers

Outfit No.	Description	Shpg. wt.	Net
99 C 9154WXM	Guitar 99 C 9060WX with 13 C 0135WX Amplifier	35 lbs.	104.95
99 C 9155WXM	Guitar 99 C 9060WX with 13 C 0133WX Amplifier	45 lbs.	136.95
99 C 9156WXM	Guitar 99 C 9060WX with 13 C 0136WX Amplifier	60 lbs.	191.95
99 C 9157WXM	Guitar 99 C 9139WX with 13 C 0135WX Amplifier	37 lbs.	113.95
99 C 9158WXM	Guitar 99 C 9139WX with 13 C 0133WX Amplifier	47 lbs.	145.95
99 C 9159WXM	Guitar 99 C 9139WX with 13 C 0136WX Amplifier	62 lbs.	199.95
99 C 9160WXM	Guitar 99 C 9140WX with 13 C 0135WX Amplifier	38 lbs.	122.95
99 C 9161WXM	Guitar 99 C 9140WX with 13 C 0133WX Amplifier	48 lbs.	154.95
99 C 9162WXM	Guitar 99 C 9140WX with 13 C 0136WX Amplifier	63 lbs.	208.95

Each electric guitar outfit consists of a guitar, amplifier, case, tremolo foot switch, neck strap, pickup cord and extra set of 5 steel strings. 16 page instruction book with chords, illustrated fingering positions and "strum" along favorite songs plus instruction record.

496 Lafayette Cat. No. 670

Musical Instruments Are Available on Easy Pay Plan—No Money Down

Our Finest Electric Guitars



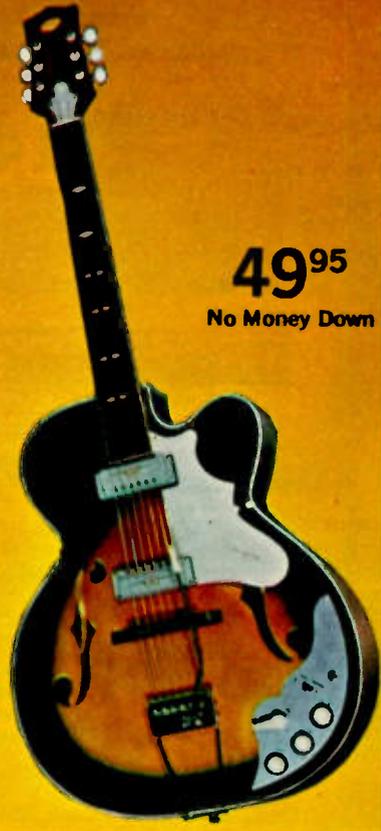
Guitars



54⁹⁵
No Money Down



74⁹⁵
No Money Down



49⁹⁵
No Money Down

"CAPRI" DOUBLE CUTAWAY 2 PICK-UP ELECTRIC GUITAR

- 2 Powerful Adjustable Pickups
- 7 Controls for Maximum Versatility
- "Hi-Response" Tremolo Tailpiece

Styled for a professional look and feel. Mahogany body with contour cut back. Rosewood fingerboard has 20 frets, celluloid binding, and seven inlaid pearl position markers. Laminated neck with steel reinforcing rod. Adjustable compensating roller bridge. Deep sparkle pickguard. Dual volume controls, tone control, and individual switches including rhythm/solo switch. 39" Long, 12" Wide, 1 3/4" Deep. Cool "mint green" and metallic teal-blue finish—hand rubbed to a super gloss. Imported. Shpg. wt., 12 lbs.

99 C 9107WX \$5 monthly _____ Net 54.95
99 C 9143WX Molded Vinyl Case Net 10.95

PROFESSIONAL 4 PICKUP SOLID BODY ELECTRIC GUITAR

- 6 Self-Cancelling Selector Switches
- Slim, Rounded Fast Action Neck
- "Hi-Response" True Vibrato Tailpiece

Designed for the professional musician. Carefully contoured and beveled double cutaway design. Neck reinforced with adjustable steel rod. Six self-cancelling push button selector switches for instantaneous tone changes. Automatic selection of correct pickup combinations. Separate master tone and volume controls. Precision machined heads. Rosewood fingerboard with 21 close spaced frets, ten inlaid position markers. Fully adjustable pickups — Hand rubbed shaded mahogany finish. Size: 42" long, 13 1/2" wide, 1 1/2" deep. Imported. Shpg. wt., 14 lbs.

99 C 9117WX \$5 monthly _____ Net 74.95
13 C 8749WX Sturdy Case for Above Net 11.95

PROFESSIONAL CUTAWAY HOLLOW BODY ELECTRIC

- "Hi-Response" Tremolo Tailpiece
- Auditorium Size—42 1/2" x 17 1/2"
- Laminated Arched Top and Back

True professional design. Laminated maple neck with oval rosewood fingerboard. Six large inlaid position markers and nickel silver frets. White, pin-striped celluloid binding on top and back edges. Nickel plated hardware, deluxe machine heads, two sensitive pickups with individually adjustable pole pieces. Five controls permit choice of units, vary tone and volume, select between bridge pick-up for solo and forward pick-up for rhythm work. Shaded walnut finish with golden sunburst. Size 42 1/2 x 17 1/2 x 3 1/2". Imported. Shpg. wt., 18 lbs.

99 C 9121WX \$5 Monthly _____ Net 49.95

Sturdy Case for Above
12 C 6150WX Shpg. wt. 4 lbs. _____ Net 9.95

SAVE up to \$25.70 on COMPLETE OUTFITS
from individual catalog prices: SEE PAGE 498 For Listing on Amplifiers

Outfit No.	Description	Shpg. Wt.	Net
99 C 9163WXM	Guitar 99 C 9107WX with 13 C 0135WX Amplifier	37 lbs.	113.95
99 C 9164WXM	Guitar 99 C 9107WX with 13 C 0133WX Amplifier	47 lbs.	145.95
99 C 9165WXM	Guitar 99 C 9107WX with 13 C 0136WX Amplifier	62 lbs.	199.95
99 C 9166WXM	Guitar 99 C 9117WX with 13 C 0135WX Amplifier	39 lbs.	131.95
99 C 9167WXM	Guitar 99 C 9117WX with 13 C 0133WX Amplifier	49 lbs.	163.95
99 C 9168WXM	Guitar 99 C 9117WX with 13 C 0136WX Amplifier	64 lbs.	217.95
99 C 9169WXM	Guitar 99 C 9121WX with 13 C 0135WX Amplifier	43 lbs.	108.95
99 C 9170WXM	Guitar 99 C 9121WX with 13 C 0133WX Amplifier	53 lbs.	138.95
99 C 9171WXM	Guitar 99 C 9121WX with 13 C 0136WX Amplifier	68 lbs.	194.95

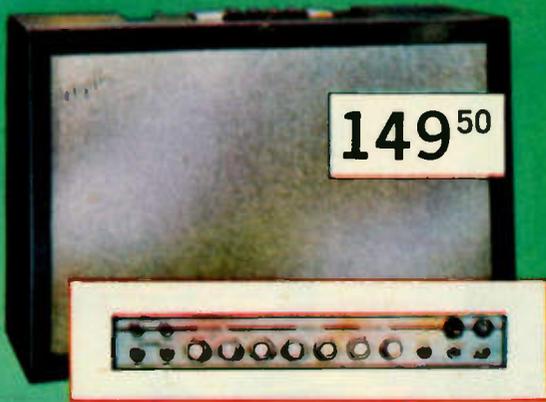
Each electric guitar outfit consists of a guitar, amplifier, case, tremolo foot switch, neck strap, pickup cord plus extra set of 5 steel strings. 16 page instruction book with chords and illustrated finger positions, strum along favorite songs plus instruction record.

Depend on Lafayette for Everything in Electronics

Lafayette Cat. No. 670 497

LAFAYETTE Deluxe Musical Instrument Amplifiers

Amplifiers



149⁵⁰



89⁹⁵



54⁹⁵



13⁵⁰

NEW! 40 WATT "TREMOLO"-"REVERB" AMPLIFIER

- Hammond "Reverb" Unit For Echo-Like Effect
- Pulsating "Tremolo" For "Go-Go" Effect
- 2-12" Heavy Duty Special Design Jensen Speakers (EM SERIES)
- Enjoy "Reverb" and "Tremolo" Separately or Together With Foot Switch Control
- Two Channel, 4 Instrument Inputs

Remarkable reproduction, finest craftsmanship, make up this 40 watt dual amplifier. It produces "tremolo" and "reverb" effects separately or simultaneously. Crisp lively sound is produced by 2-12" Jensen musical instrument speakers and 8 dual tubes, used to provide 13 tube design. "Tremolo" has "speed" and "intensity" controls for maximum effect. "Reverb" has "intensity" control. 4 inputs for "normal" or "bright", handles up to 4 instruments. Separate volume and tone controls for channel 1 and 2. Inputs for "reverb" and "tremolo" foot operated switch. 3-position switch for power/on/off and standby. Large red lamp for "power on" indication. Large output transformers for heavy-duty operation. Full 1/2" plywood cabinet, covered in black textured scuff resistant vinyl with handle. "T" nut factory installed for easy mounting of "dolly." Size: 18 3/4" H x 30 3/4" W x 10 3/4" D. Shpg. wt., 45 lbs.

13 C 0136WX \$8 monthly Net 149.50
Dual Foot Switch For Remote Control of Tremolo and Reverb
12 C 6708 Shpg. wt., 1 lb. Net 4.50
FOR DOLLY SEE LISTING BELOW

25-WATT MUSICAL INSTRUMENT AMPLIFIER WITH TREMOLO

- Two Channel Amplifier
- Big 12" Jensen Speaker With Large 14.7 oz. Ceramic Mag.
- 4 Instrument Inputs
- Jack For Remote Tremolo Control

You get faithful reproduction of every note and tone played with minimum hum for clear, undistorted sound. The built-in, heavy duty speaker by Jensen, featuring a 14.7 oz. ceramic magnet, was specially designed for use in musical instrument amplifiers. Couple this with 25 big watts and you will have truly "big tone" performance. Dynamic AC chassis utilizing 6 tubes, 3 dual purpose tubes used to provide 9 tube design. Four instrument inputs are provided for outstanding versatility. Two-channel amplifier has 2 volume and 2 tone controls—one for each channel. Features a remote control foot switch jack for colorful tremolo operation, plus 2 tremolo controls—speed and intensity, for utmost flexibility. Other outstanding features include: on-off-standby switch; pilot light; top-mounted fuse; rugged carrying handle; magnificent brushed aluminum top-mounted control panel. Rugged 1/2" plywood case covered in shimmering black vinyl. "T" nut factory installed for easy mounting of "dolly." Size: 17 1/2" H x 21 W x 10 1/2" D. For 117 volts 50/60 cycles AC. Shpg. wt., 30 lbs.

13 C 0133WX \$5 monthly Net 89.95
Foot switch for remote control of tremolo. Shpg. wt., 1 1/2 lbs.
12 C 6701 Net 2.99
See Listing Below, for Amplifier Dolly.

15 WATT MUSICAL INSTRUMENT AMPLIFIER WITH TREMOLO

- Big 12" Jensen Speaker
- 3 Instrument Inputs

A deluxe 15-watt tremolo amplifier with big 12" specially designed speaker by Jensen. Provision for three instrument inputs. Jack provided for tremolo foot switch. Handy carrying handle. Controls: volume, tremolo speed, tone. AC chassis utilizing 4-tube circuitry. 3 dual purpose tubes, used to provide 7 tube design. Handsome brushed aluminum top mounted control panel for "easy reach." 1/2" plywood cabinet covered in luxurious black vinyl. On-off switch activates pilot light. Size: 15 1/2" H x 16 1/2" W x 10" D. For 117 volts 50/60 cycles AC. Shpg. wt., 20 lbs.

13 C 0135WX \$5 monthly Net 54.95
Foot switch for remote control of tremolo control. Shpg. wt., 1 1/2 lbs.
12 C 6701 Net 2.99

UNIVERSAL DOLLY FOR MUSICAL INSTRUMENT AMPLIFIERS

Ideal for use with any amplifier that is larger than 21" wide and 9 1/2" deep. High quality steel ball bearings on 3 inch silent steel casters. Complete with "T" nut, 3/4 inch securing screw with black knurled handle. Perfect for use with Lafayette 25w, 40w and bass instrument amplifiers. Shpg. wt., 4 lbs.

13 C 0138WX Net 13.50

Use Lafayette's Easy Pay Plan. No Money Down

Bass Guitars & Amplifier



49⁹⁵

No Money Down

64⁹⁵

No Money Down

119⁹⁵

No Money Down

NEW!

NEW! 50 WATT BASS GUITAR AMPLIFIER

- Powerful 15" Special Design Jensen Speaker with 27 oz. Magnet

- Projects "Big Bass Sound"

- Excellent For Use With Regular Guitar, Accordion and Combo-Organ

- Rugged 3/4" Plywood Cabinet, Covered With "Shimmering" Black Vinyl

- "Easy-Reach" Top Mounted Control Panel

Fabulous, full bass sound with a minimum of distortion. Durable specially designed speaker, response from 40 to 40,000 cycles. Brushed aluminum control panel will handle up to 3 instruments. Inputs: bass, high and low. 2 slide switches for 'deep' or 'sharp' bass. 3 controls: treble, bass and volume. Neon pilot lamp indicates power/on. Fuse and 3 position switch for power/on/stand-by/off. Super power chassis has powerful 5 tube circuit, 3 dual purpose tubes used to provide 8 tube design, plus heavy duty transformers, provide greater output. Cabinet has attractive gray and silver acoustical cloth plus ribbed vinyl carry handle. Factory installed "T" nut makes dolly mount simple. 117 volt 50/60 cycle AC. Size: 19 1/4" x 23 1/2" x 12 3/4" deep. Shpg. wt., 37 lbs. 13 C 0137WX \$6 monthly..... Net 119.95 SEE PAGE 498, for matching dolly.

SOLID BODY ELECTRIC BASS

- "Hi-Response" Magnetic Pick-up
- Adjustable Steel Reinforced Neck
- Fully Adjustable Bridge
- Contoured Cut Solid Body of Mahogany

Clear, true bass tones are yours, with this finely constructed bass. 4 individual chrome-plated machine heads for precise and accurate tuning. Sturdy 3 piece laminated neck, celluloid bound rosewood fingerboard, 20 frets, 6 large white inlay markers for easy positioning. Beveled, contoured body in shaded mahogany finish. "Pearlized" pick guard, volume and tone controls. Complete with neck strap and cord. 46L x 15 1/2" W x 1 3/8" D. Imported. Shpg. wt., 15 lbs.

99 C 9124WX \$5 monthly.....Net 49.95
Sturdy Case for above bass. Shpg. wt., 3 lbs.
12 C 6710WX.....Net 10.95

DELUXE 2 PICK-UP ELECTRIC BASS

- Long Slim-Fast Action Neck
- Adjustable Steel Reinforced Neck
- Individual Volume Controls

Lively, attractively contoured, beveled body of select mahogany woods, with hand-rubbed shaded finish. 4 chrome-plated machines, celluloid bound rosewood fingerboard with 20 fret positions and 6 white inlay markers. Chrome pick guard, 2 powerful magnetic pick-ups with individual controls, adjustable bridge, tone and 2 volume controls plus input jack. Complete with neck strap and cord. 46L x 15 1/2" W x 1 3/8" D. Imported. Shpg. wt., 15 lbs.

99 C 9123WX \$5 monthly.....Net 64.95
Sturdy Case for above. Shpg. wt., 3 lbs.
12 C 6710WZ.....Net 10.95

SAVE \$18¹⁵

SAVE \$19⁸⁰

ELECTRIC BASS OUTFIT: Includes 99 C 9124WX electric bass, 13 C 0137WX 50 watt bass amplifier, 12 C 6710WX case plus "Modern Electric Bass Guitar Method" book. Shpg. wt., 57 lbs.
99 C 9173WXM \$9 monthly.....Net 163.95

2 PICKUP ELECTRIC BASS OUTFIT: Includes 99 C 9123WX 2 Pickup electric bass; 13 C 0137WX 50 watt bass amplifier; 12 C 6710WX case, plus "Modern Electric Bass Guitar Method" book. Shpg. wt., 57 lbs.
99 C 9174WXM \$9 monthly.....Net 177.95

Musical Instruments Are Available on Easy Pay Plan—No Money Down

Lafayette Cat. No. 670 499

RICH-TUNE ACOUSTIC Guitars



Beginners
Choice
19⁹⁵

(A)

Good
19⁹⁵

(B)

Better
24⁹⁵

(C)

Best
34⁹⁵

(D)

No Money
Down

(A) 7 PIECE "ECONOMY OUTFIT"

- Everything You Need Including A Beginner's Record Course to Start You Off Right

7-piece special guitar outfit with beginner's instruction book and record course. You get: guitar, guitar bag, instruction book and record course, 3 guitar picks, extra set of strings, neck cord. Guitar has hardwood body with spruce top, highly polished finish with steel reinforced neck. White striping around top edge and sound hole. Imported. Shpg. wt., 9 lbs.

13 C 8723WX Complete Outfit..... Net 19.95

13 C 8724WX Guitar Only. Shpg. wt., 7 lbs..... Net 14.95

(B) CONCERT SIZE CLASSIC GUITAR

Quality sound at a moderate cost. Steel reinforced neck, rosewood fingerboard with pearl position markers, slotted headpiece keeps strings in place. 6 tuning machines with plastic rollers. Finely finished mahogany, back and sides, complete with clear spruce top. Intricate pearl inlay around sound hole. Sturdy reinforced bridge of rosewood. Imported. Shpg. wt., 10 lbs.

12 C 6711WX..... Net 19.95

13 C 8741WX Sturdy Case For Above. Shpg. wt., 4 lbs..... Net 8.95

(C) CONCERT SIZE CLASSIC GUITAR

Superior sound, matched only by guitars costing much more. Steel reinforced neck, rosewood fingerboard with side position markers, 18 frets and slotted headpiece to keep strings properly aligned. Quality tuning machines covered by plastic rollers to help keep them free of dust. Handsomely finished in classic, flamed maple, back and side, with natural white spruce top. Imported.

12 C 6712WX Shpg. wt., 10 lbs..... Net 24.95

Sturdy Case For Above. Shpg. wt., 4 lbs.

13 C 8741WX..... Net 8.95

(D) OUR FINEST CLASSIC GUITAR

- Nylon Strings • Concert Size • Fan Braced Top

Highly polished clear walnut finish on back, sides, and neck. Pure grain white spruce top. Round soundhole is inlaid with 20 alternating black and white concentric lines. Black celluloid-bound rosewood fingerboard with heavy nickel silver frets inlaid with four pearl position dots. Rosewood bridge; slotted headpiece; heavy white machine stems; steel-reinforced 2" neck. Imported.

13 C 8742WX \$5 monthly. 11 lbs. Shpg. wt.,..... Net 34.95

FOLK GUITAR
Same as above but with folk type neck, steel strings, and celluloid guard plate.

13 C 8721WX \$5 monthly..... Net 34.95

13 C 8741WX Sturdy Case for above; Shpg. wt., 4 lbs..... Net 8.95

(E) 5-STRING BANJO

- Complete With Carrying Case

Enjoy the superb sound of a top-quality, 5-string banjo. Features heavy aluminum rim with 20 adjustable brackets. Hardwood neck reinforced with steel. White celluloid bound rosewood finger board. Has individual tuning pegs. Nickel plated tailpiece and armrest assure a long serviceable life. Included at no extra cost is a heavy duty nylon fabric bag with zipper closure. Shpg. wt., 10 lbs.

13 C 8743WX \$5 monthly..... Net 39.95

(F) BARITONE UKULELE

- Excellent Tonal Quality • Beautiful Finish
- Great for Both Beginner and Expert

This baritone ukulele features beautiful finished slides, back, and neck—it's a real eye catcher! Top edge is finely bound with celluloid. Inlaid pearl position markers aid finger location. Strings are carefully gauged true-tone nylon. The sound hole is bound with black and white celluloid and is decorated with inlaid purfling. White patent pegs and a white bone nut add the finishing touches. Gives the warmth of tone and ease of response to satisfy any player.

13 C 8730WX Imported. Shpg. wt., 4 lbs..... Net 12.95



500 Lafayette Cat. No. 670

Musical Instruments Are Available on Easy Pay Plan—No Money Down

Big Sound Drums-Bongos

4-PC "COMBO" DRUM OUTFIT

- Complete With Brushes/Sticks

14" x 20" single-tension bass drum with permanent-type tom-tom and cymbal holders. 14" x 5 1/2" snare drum with separate tension flanged hoop, metal snare, professional throw-off. 12" x 8" tom-tom with separate tension, flanged hoops. 12" cymbal, drum pedal with adjustable beater and springs, disappearing spurs, snare-drum stand, holder for tom-tom sticks. Metal parts are highly nickel plated. Bright sparkle finish. Imported. Shpg. wt., 45 lbs.
13 C 8701WX \$6.50 monthly.....Net 119.95

119⁹⁵

No Money Down

5-PC "PRO" DRUM OUTFIT

- Complete with 16"x16" floor tom-tom

Meets professional demands for sound and quality in every way. Each drum has completely adjustable tension rods for quick and easy tuning. The set consists of: Bass drum with double fast action pedal (14" x 20"), Snare drum (5 1/2" x 14"), Tom-tom (9" x 13"), Floor tom-tom (16" x 16") and 14" brass cymbal; plus handy shell mounted tom-tom holder and cymbal holder with tilter. Snare features non-creep flush base stand. Complete set of brushes and sticks with every set. Drums have long-lasting scuff-resistant sparkling finish. Imported. Shpg. wt., 55 lbs.
12 C 6713WX \$9 monthly.....Net 174.95

174⁹⁵

No Money Down



(G) SNARE DRUM

Complete with Stand, 10" Cymbal
Brushes, Sticks

An exciting snare drum at a low Lafayette price. 14" x 5 1/2" separate tension snare drum with metal snares, tone modulator, heavy duty throw-off, flanged hoops, rolled rims, nicked plated hardware. Bright sparkle finish. Complete with deluxe flat base stand. 10" cymbal, sticks, brushes, instruction book. Imported. Shpg. wt., 15 lbs.
13 C 8705WX \$5 monthly.....Net 34.95

14⁹⁵

(H) PROFESSIONAL TUNABLE BONGOS

Pure white perfect calfskin heads for best rhythm effect. Sparkling color finish. Sturdy construction with heavy plated hardware. Four tuning-lugs on each bongo. Head sizes: 7 3/4" and 6 1/2" Overall 7" deep. Complete with Tuning Key. Imported. Shpg. wt., 5 lbs.
13 C 8704W.....Net 14.95

34⁹⁵

(J) THE "BIG BEAT" BUILT-IN COMPLETELY TRANSISTORIZED AMPLIFIER AND SPEAKER!

- Double Cut Away Solid Mahogany Body
- 3 Piece Laminated Neck with Adjustable Truss Rods

An exceptionally fine guitar with a "Show-Stopper" finish, PLUS a built-in specially designed and engineered miniature transistorized amplifier and speaker! Auditorium size, 40 1/4 x 13 1/2". The self-contained amplifier affords perfect portability with the tone range and volume of "stationary" amplifier units. May also be used with any external guitar amplifier. With external jack and cord. Imported.
99 C 8087WX \$5 monthly. Shpg. wt., 15 lbs.....Net 49.95
99 C 6021 Batteries for above (2 required).....Net ea .21

SALE
49⁹⁵
Was 57.95

(K) 12 STRING DUAL PICK-UP SOLID BODY ELECTRIC GUITAR

- Steel Reinforced Neck
- Tremolo Tailpiece
- Compensating Adjustable Bridge

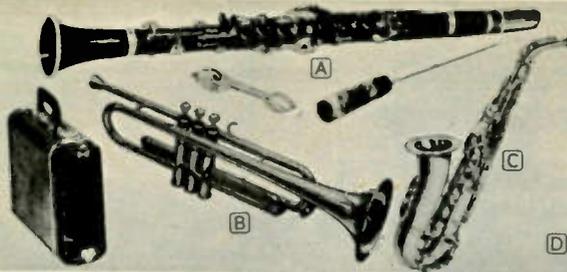
Slim fast action neck, with celluloid bound rosewood fingerboard including 6 inlaid pearl positions. Heavy-duty chrome-plated individual machines with plastic covered gears and metal pick-guard. 2 slide switches control individual or concurrent operation of super-sensitive pickups. Tone and volume controls. Beautiful hand rubbed red sunburst finish. Length 41", Body 18". Imported. Shpg. wt., 15 lbs.
13 C 8750WX \$5 monthly.....Net 74.95

74⁹⁵

No Money Down



Musical Instruments & Accessories



(A) CLARINET OUTFIT

Complete outfit consists of a quality clarinet made entirely of selected grenadilla wood. Tuned for the key of B \flat , Boehm system, 17 keys, 6 rings. Mouthpiece, cap, ligature, reed, music lyre, swab, grease cup and quality case of plush-lined fabric covered veneer. Imported. Shpg. wt., 8 lbs.

13 C 8710WX \$5 monthly Net 79.95

(B) TRUMPET OUTFIT

An outstanding trumpet that combines beauty of design with rugged serviceability. Beautiful professional styling with nickel-silver tubing and trim. The valves feature nickel silver construction with top springs and slotted no-twist guides for excellence of action. Body is of brass, clear lacquered finish. Complete with mouthpiece, music lyre and plush-lined case with large accessory compartment. Imported. Shpg. wt., 14 lbs.

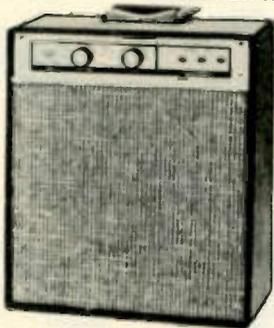
13 C 8709WX \$5 monthly Net 69.95

(C) ALTO SAX OUTFIT

A professional instrument in every sense of the word... with smooth, light key action and rich, full tone. Integral one-piece tone holes, drawn from the body. Has removable key guards, genuine mother-of-pearl-fingertips on keys, and extra-heavy reinforced bottom guard. Equipped with popular C \sharp , B \flat , C \sharp with articulated G \sharp and automatic high F key. B \flat , B, C \sharp and C keys located on right side are facing forward to prevent contact with clothing. Precision-crafted with clear lacquered brass finish. Comes complete with accessories in deluxe Gladstone type case with silk plush lining. Imported. Shpg. wt., 20 lbs.

13 C 8711 \$8 monthly Net 159.95

"BUDGET PRICED" MUSICAL INSTRUMENT AMPLIFIER



- 3 Instrument Inputs
- 3 Tube Amplifier With Built-in Speaker

19⁹⁵

Now anyone can enjoy the sounds of an amplified guitar, with this simple "budget-priced," guitar amplifier. Brushed aluminum control panel has on/off switch, separate volume and tone, plus 3 inputs for other

musical instruments. Smartly styled, wooden case, covered in pebble grained finish of black vinyl, with tweed textured baffle cloth in front. Plush sturdy carry handle of plastic.

13 C 0139W Shpg. wt. 8 lbs. Net 19.95



BEGINNING THE FOLK GUITAR

Famous "Music Minus One" Records!

The easy way to learn all the chords and rhythms on your guitar. Has vocal accompaniment; ballad styles; folk, country and western; rhythm and blues; shuffle beats. Features guitar demonstration and text by George Barnes, spoken commentary by Bob Mersey.

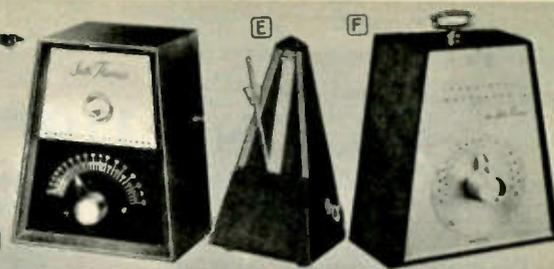
24 C 4506 Shpg. wt., 1 lb. Net 3.50



HOW TO PLAY THE GUITAR

Designed for the new-comer to the world of playing the folk guitar. The course is covered with both a book and a LP record. This lets you hear as well as read what you are playing. Shpg. wt., 1 lb.

24 C 4508 Net 6.50



(D) SETH THOMAS ELECTRONIC METRONOME

Precision instrument, contains 2 complete electronically calibrated beat systems; audible and visual, 40 to 208 beats per minute. Single knob control, calibrated radial dial plus neon light. Wooden cabinet, operates on 115 V AC 60 cycles.

13 C 4453 Walnut Shpg. wt. 3 lbs. Net 16.95
13 C 4454 Mahogany Shpg. wt. 3 lbs. Net 16.95

(E) SETH THOMAS KEYWORD METRONOME

The original Seth Thomas metronome, from America's first and only manufacturer of keyword metronomes. A useful aid in music and dancing instruction, or wherever beat timing is important. Adjustable pendulum permits selection of beat tempo from 40 to 208 beats per minute. Selected hardwood case finished in walnut. Height 8 $\frac{3}{4}$ " Base 4 $\frac{1}{2}$ "

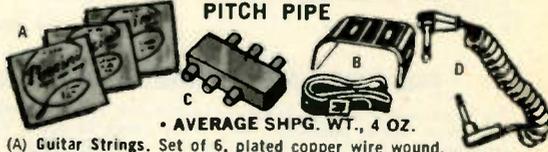
13 C 4450 Net 11.50
13 C 4452 Above but mahogany finish Net 11.50

(F) SETH THOMAS TRANSISTOR METRONOME

The perfect musical gift. A beautiful transistor metronome styled in the classic metronome shape. Features, high quality transistors in a sealed movement, distinctive, precise metronomic click with adjustable sound selector, easy-to-set tempo selector knob, attractive brushed gold colored dial, 40 to 208 clicks per minute. Select hardwood cabinet has non-marring felt feet. Size: 5 $\frac{1}{4}$ "x6 $\frac{3}{4}$ "x3 $\frac{1}{4}$ " D. Walnut Finish. With two 9 volt batteries. Shpg. wt., 3 lbs.

13 C 4451 Net 18.95
13 C 4455 Mahogany Net 18.95
99 C 6021 Replacement batteries for above 2 required Each .21

GUITAR STRINGS • LEATHER STRAP PITCH PIPE



• AVERAGE SHPG. WT., 4 OZ.

(A) Guitar Strings. Set of 6, plated copper wire wound. Net 1.39
13 C 2253
(A) Nylon Classic Guitar Strings. Set of 6. Net 1.39
13 C 2254
(A) Electric Guitar Strings. Flat wound, set of 6. Net 1.89
13 C 2252
(A) Electric Guitar Strings. Black diamond, flat wound hi-fi strings. High quality. Set of 6. Net 3.75
13 C 8748
(A) Ukulele Strings. Set of 4. Net .49
13 C 2255
(B) Adjustable Foam Padded Guitar Neck Strap. Net 1.49
13 C 2250
(C) Guitar Pitch Pipe Net 1.39
13 C 2251
(D) Retractable Guitar Cords With Plugs
99 C 9127 10 Ft. Net 1.49
99 C 9128 16 Ft. Net 1.99
99 C 9129 20 Ft. Net 2.49

METHOD FOR GUITAR by JOE FAVA



A contemporary approach towards comprehensive mastery of the guitar written in a clear concise manner by a professional. The strings are learned in order of their difficulty with musical arrangements for study. Profusely illustrated.

13 C 8706 Book I (1st position) 40 pages. Net 1.49
13 C 8707 Book II (2nd position) 40 pages. Net 1.49
13 C 8708 Book III (High positions) 48 pgs. Net 1.98



GUITAR SELF-INSTRUCTOR FOR THE BEGINNER

Book and instruction record for the beginner. Chord sounds and pictures plus "strum" along favorites. Shpg. wt. 6 oz.

12 C 6707 Net 1.50

New Scott Stereophonic Compact Music Systems

NEW SCOTT MODEL 2501 36 WATT SOLID STATE STEREO COMPACT

All the latest technological achievements from Scott are contained in this handsome, walnut-enclosed, high-fidelity stereo compact. This amplifier provides 36 watts music power from its silicon transistor circuitry. There are dual loudness, bass, treble controls—one for each of the stereo channels. In addition, there is a front-panel tape monitor switch; mono-stereo selector; speaker main-remote-off; power on-auto-off; and an earphone jack. Rear-panel connections and a front-panel selector permit you to add a mic/guitar; tuner; or extra input—as well as selecting the internal phono. Includes Garrard automatic intermix record changer. Equipped with a magnetic cartridge with diamond stylus. The matching stereo speakers are the Scott S-9 3-way systems. Each features a 12-inch woofer, 5-inch midrange, and 2½-inch tweeter. Control section: 15D x 16¾W x 8¾"H. Each speaker: 24 x 14½ x 10½". 120V-60 cycles, AC. Shpg. wt., 48 lbs.

21 C 8304WX \$12.50 monthly Net 249.95
Plastic Dust Cover for the 2501. Shpg. wt., 2 lbs. Net 19.95
21 C 8307W



NEW SCOTT MODEL 2502 AM/FM 36 WATT SOLID STATE STEREO COMPACT



339⁹⁵
No Money Down

A deluxe 36-watt stereo amplifier phono plus a superlative AM and FM stereo tuner. Tuner features Scott's field-effect front end for highest sensitivity. AM reception benefits from automatic variable bandwidth. FM stereo uses the time-switching method that silently and automatically adjusts the tuner to stereo operation when you tune a stereo station. Stereo light signals that this has been done. Tuning accuracy assured by accurate signal strength meter. Features Garrard automatic intermix changer and magnetic cartridge. Control section: 15Dx16¾Wx5¾"H. Each speaker system: 24x14½x10½". 120V-60 AC cycles. Shpg. wt., 51 lbs.

21 C 8305WX \$19 monthly Net 339.95
Plastic Dust Cover for the 2502. Shpg. wt., 2 lbs. Net 19.95
21 C 8307W

NEW SCOTT MODEL 2503 AM/FM 40 WATT SOLID STATE STEREO COMPACT



399⁹⁵
Less Dust Cover

No Money Down

Higher power, more usable sensitivity for FM and deluxe stereo speakers are distinguishing hallmarks of the Scott 2503 all solid-state stereo compact. FM and AM tuners have field-effect transistor front ends. The Garrard automatic intermix record player features a floating deluxe magnetic cartridge with diamond stylus and a built-in record brush resulting in optimum record protection. Amplifier power delivered to the speakers is 40 watts music power. The speakers are the Scott S-10 units. Each features a 15-inch woofer, 2 4-inch mid ranges, and a 2½-inch tweeter. Control section: 15D x 16¾Wx8¾"H. Each speaker: 27x21x16". 120V-60 cycles, AC. Shpg. wt., 92 lbs.

21 C 8306WX \$19 monthly Net 399.95
Plastic Dust Cover for the 2503. Shpg. wt., 2 lbs. Net 19.95
21 C 8307W

NEW SOLID STATE STEREO MULTIPLEX FM-AM RADIO

- Phono and Tape Input
- Solid Oiled Walnut Wood Cabinetry

Exquisitely styled solid state stereo Multiplex FM-AM radio with stereo indicator light. Includes inputs for playing a stereo record changer or stereo tape recorder. Twin swing-out speakers systems each containing a 5 x 5" full range speaker offer magnificent sound reproduction. Separate bass and treble sound reproduction on brushed chrome control panel. AFC control. Solid oiled walnut wood cabinetry. 25 transistors, 10 diodes. Size: 9" x 18" x 9" 120V-60 cycles, AC. Imported. Shpg. wt., 22 lbs.

17 C 6922WX \$5 monthly Net 99.95



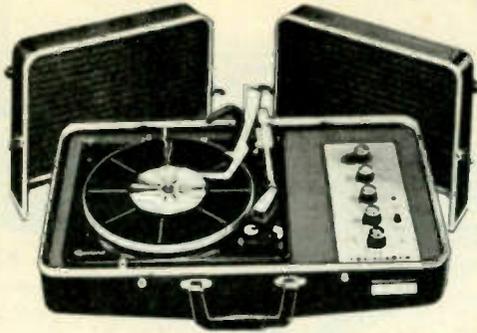
99⁹⁵
No Money Down

Make Lafayette Your One Dependable Source for Everything in Electronics

Lafayette Cat. No. 670 503

Listen to Thrilling Stereo with

FISHER MODEL 50 30-WATT SOLID STATE PORTABLE STEREO SYSTEM



199⁵⁰ Complete Portable Stereo System Housed In A Durable Royalite Carrying Case

The Model 50 is a true high fidelity system in a "sultcase" combines the high quality of a Fisher 30 watt solid state amplifier, a Garrard 4-speed automatic turntable and a Pickering magnetic cartridge. The speaker system utilizes two 6" woofers and two 2½" tweeters which may be placed up to 20 feet apart. Six controls and switches, including a Speaker On-Off switch, provide complete control of the volume, balance and tonal characteristics of program material, and a front-panel headphone jack facilitates private listening with headphones. Both a tuner and tape recorder, or other high-level source can be played through the Model 50 by connecting them to the two pairs of high-level inputs provided on the rear of the case. The turntable, which can intermix a stack of 7, 10 and 12 inch records, shuts the entire system off automatically after the last record has been played. Power Requirements: 105-120 VAC. 50/60 cps. Size: 24¾x14¼x8". Shpg. wt., 35 lbs.

24 C 5601WX \$10 Monthly Net 199.50

FISHER MODEL 85-8 35-WATT SOLID STATE STEREO MUSIC CENTER

249⁵⁰ No Money Down

Matching Cabinets with Genuine Oiled Walnut Veneers



Complete 35-watt quality high fidelity system in oiled walnut wood cabinetry at moderate cost. Compact—occupies very little space. Features 35-watt solid state stereo control amplifier, Garrard 4-speed Automatic Turntable with automatic shut-off, Pickering magnetic cartridge with diamond needle, front-panel headphone jack, input for stereo tape recorder and stereo tuner. Includes 2 separate matched speaker systems each containing one 8" woofer, and one 2½" tweeter. Size: AMPLIFIER/CHANGER Section: 16½"Wx4¼"Hx13¾"D, Speaker System: 17"Wx10"Hx8¾"D for 110-120V 50/60 cps. Shpg. wt., 61 lbs.

24 C 5603WX \$12.50 Monthly Net 249.50

New Model 85-10—Same as 85-8 except with 2 deluxe matching speaker Systems each containing one 10" woofer and one 2½" tweeter. Dim. of Speaker Systems: 22½"Wx12¾"Hx10½"D. Shpg. wt., 67 lbs.

24 C 5604WX \$15 Monthly Net 299.50

Model PC-1 Plastic Plexiglass Cover for 85-8 and 85-10.

24 C 5605W Net 14.95

DELUXE FISHER MODEL 95-8 35-WATT SOLID STATE FM STEREO MUSIC CENTER

349⁵⁰ No Money Down

Exclusive Fisher "Stereo Beacon" Indicates Stereo Stations



Professional caliber compact stereo system containing all of the facilities of a complete radio-phonograph. Features a solid state 35-watt stereo amplifier, a stereo FM tuner housed in an attractive oiled walnut case, 2 separate matched speaker systems with oiled walnut finish each containing an 8" woofer and one 2½" tweeter, and a Garrard 4-speed automatic record changer with Pickering magnetic diamond needle cartridge. FM Stereo Tuner has exclusive "Stereo Beacon" which automatically signals when a stereo broadcast is being received. Includes front panel headphone jack, inputs for stereo Tape recorder, illuminated dial scale and tuning meter. Size: Main Section: 20¾"Wx4¼"Hx15¾"D, Speaker Systems 17"Wx10"Hx8¾"D. For 110-120V 50/60 cps. Shpg. wt., 67 lbs.

24 C 5606WX \$19 Monthly Net 349.50

New Model 95-10 Same as 95-8 but with 2 deluxe matching speaker systems each containing one 10" woofer and one 2½" tweeter. Dim. of Speaker System: 22½"Wx12¾"Hx10½"D. Shpg. wt., 72 lbs.

24 C 5607WX \$19 Monthly Net 399.50

Model PC-1 Plastic Plexiglass Cover for 95-8 and 95-10

24 C 5605W Net 14.95

EMI/SCOPE MODEL 201 SOLID-STATE COMPACT STEREO PHONO

199⁵⁰

No Money Down



A professional quality, compact stereo component system. Features a solid state pre-amp/amplifier with 36 watts IHF power output; four specially engineered EMI speakers (one 5" woofer and one 3¾" tweeter in each enclosure) and a Garrard 4-speed record changer with a Pickering V15 stereo magnetic cartridge and retractable diamond stylus. A unique feature of the Model 201 is its comprehensive top-mounted control panel with inputs for 2 electric guitars, (making it a powerful guitar amplifier); 2 high impedance microphone inputs, (permitting mixing, paging or recording); stereo inputs for tuner or tape recorder for playback; stereo outputs for tape recording and a stereo headphone receptacle for private listening. Controls include: a speaker selector switch for operation of two additional remote speakers, bass, treble, loudness and stereo balance controls. Frequency response: 20-20,000 cps. Handsome vinyl charcoal-brown carrying case has gold and silver trim. Size: (Changer/Amplifier), 17¾"Wx13¼"Dx7½"H. Speakers: 13¼"Wx4¾"Dx17¾"H. For 110-120 volts, 60 cycles AC. Shpg. wt., 41 lbs.

24 C 8601WX \$10 Monthly Net 199.50

These Exciting Solid State Compacts

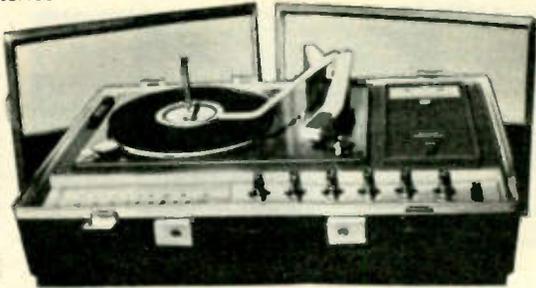
NEW! PANASONIC MODEL SG-870 AC & BATTERY OPERATED STEREO PHONO

- Featuring Built-in AM/FM Radio
- Operates on 117VAC Current or "D" Type Batteries

149⁹⁵ No Money Down

Portable, HI FI music system in attractive custom luggage style case. Feature a high quality AM/FM radio and a 4-speed stereo automatic record changer. Plays all sizes and speed of stereo/monaural records. Powerful "Solid State" circuitry (17-transistors, 7-diodes) produces spectacularly flawless sound. Operates on 117V 60 cycles AC current; or, 6 "D" size flashlight batteries for portable use. Other outstanding features include: High quality turn-over stereo ceramic cartridge; twin 2-way full range speaker system in detachable enclosures. Includes two 8 foot cables for excellent stereo separation; 45 rpm spindle; 6 foot AC power cord and 6 "D" cell batteries. 7 $\frac{1}{2}$ "x18 $\frac{1}{2}$ "x13 $\frac{1}{2}$ "D. Imported. Shpg. wt., 22 lbs.

24 C 4104WX \$8.00 Monthly Net 149.95
99 C 6256 Extra "D" cell batteries (6 req.) Ea. .13



HARMON-KARDON SC-330 SOLID STATE FM STEREO MUSIC SYSTEM

- Compact Sculptured Walnut Cabinetry

For the budget-minded music lover, who demands top quality performance. All-solid state, 80-watt FM stereo receiver has up-front controls: bass, treble, balance, volume (Off/On) function (tape, phono, FM); contour/speaker slide switches and stereo headphone jack. Tuning meter ensures fast, precise tuning of stations. Stereo indicator light flashes on when a stereocast is received. The Garrard Model 50 turntable features automatic shut-off and a high quality stereo magnetic cartridge with a diamond stylus. Each speaker cabinet contains 8" woofer and 3" tweeter in individual acoustic chambers, providing unparalleled frequency response. Specifications: EIA music power output: 80-watts. Frequency response: \pm 1 db, 20-23,000 cps. Harmonic distortion: Less than 1%. FM sensitivity: 2.9 μ v. Dimensions: Receiver/Turntable, 22 $\frac{7}{8}$ "x13 $\frac{3}{8}$ "x10 $\frac{1}{2}$ "D. Speaker Systems, each 16 $\frac{1}{2}$ "x11 $\frac{1}{8}$ "x8"D. For 110/120V 60 cycles AC.

21 C 4266WX \$19.00 Monthly. Shpg. wt., 80 lbs. Net 349.95
Plastic Dust Cover for Model SC-330. wt., 2 lbs.
21 C 4257W Net 19.95



only
349⁹⁵
No Money Down

HARMAN-KARDON SC-440 SOLID STATE AM-FM STEREO MUSIC SYSTEM

- 36-Watt AM/FM Stereo Receiver Plus Two 10" Speaker Systems

Capture the pure and spacious sound of stereo with this fine matched component stereo music system housed in beautiful oiled walnut cabinets. Powerful 80-watt AM-FM stereo receiver features bass, treble, and balance controls; contour and speaker switches; stereo tape output and front panel stereo headphone jack. Tuner has D'Arsonval tuning meter; automatic stereo indicator light and built-in FM-AM antenna. The Garrard AT-60 automatic turntable features automatic shut-off and a high compliance stereo magnetic cartridge. Each speaker cabinet as a 10" long-excursion woofer and a 3 $\frac{1}{2}$ " curvilinear tweeter to provide full rich sound. SPECIFICATIONS: EIA music power output: 80 watts. Frequency response: \pm 1 db, 15-25,000 cps. Harmonic distortion: less than 1%. FM sensitivity: 2.9 μ v IHF. Multiplex separation: 30 db. Dimensions: Receiver/Turntable module, 18 $\frac{1}{4}$ "x16 $\frac{1}{4}$ "x5"H. Speaker systems, each 22 $\frac{7}{8}$ "x13 $\frac{3}{8}$ "x10 $\frac{1}{2}$ "D. For 110-120 volts, 60 cps AC.

21 C 4256WX \$19 Monthly. Shpg. wt., 100 lbs. Net 399.50
Plastic Dust Cover for Model SC-440. Wt., 2 lbs.
21 C 4257W Net 19.95



399⁵⁰
No Money Down
IN BEAUTIFUL OILED
WALNUT WOOD CABINTRY

NEW! SOLID STATE AM-FM STEREO PHONO COMPONENT SYSTEM

- Garrard 2000 4 Speed Automatic Stereo Record Changer
- Superb Styling—Walnut Wood Veneer with Mirror Finish and Jet Black Control Panel

A beautiful portable compact system. Tunes in FM stereo for thrilling full-dimension stereo realism; also tunes static-free regular FM radio and standard AM broadcasts, plays all sizes and speeds of stereo and mono records. The turntable is a Garrard 2000 4-speed automatic changer featuring a high-compliance turnover stereo cartridge with a diamond LP needle. Record changer operation automatically shuts off after the last record has played. Each detachable speaker system contains a 6-inch woofer and a separate high-frequency tweeter for outstanding sound reproduction. All solid-state circuitry produces 20 watts of power and features 22-transistors and 9-diodes. Separate bass and treble tone controls. 27Wx10 $\frac{1}{2}$ "x16"D. 110-120 VAC, 60 cycles. UL Listed. Shpg. wt., 39 lbs.

24 C 2607WX \$10 Monthly Net 189.95



189⁹⁵
No Money Down

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down

Lafayette Cat. No. 670 505

Decorator-Styled Stereo Consoles

**NEW! SOLID STATE STEREOPHONIC
HIGH-FIDELITY PHONO CONSOLETTTE**



- Flip Down Lid
- Includes Famous BSR 4-Speed Automatic Stereo Record Changer.

79⁹⁵ No Money Down

Budget-priced consolette, attractively styled—constructed of fine woods with a beautiful walnut finish. Features famous BSR 4-speed automatic changer. Plays 16, 33½, 45, and 78 RPM records. Intermixes 12" and 10" records of the same speed in any sequence. Automatic shut-off after last record has been played. Dynamically balanced motor with life lubricated bearings. High compliance turn-over stereo cartridge with dual synthetic sapphire. Solid state amplifier offers "instant-on" operation. Reproduces all records from a whisper to room-filling volume with thrilling clarity. Two electronically-balanced full-frequency 6" PM speakers, each in an angled enclosure—project sound in full dimensional stereo. Size: 32H x 33W x 9"D. For 110-120 volt 60 cycles AC. UL approved. Shpg. wt., 45 lbs. SHIPPED EXPRESS COLLECT FROM LOWELL, MASS. NO COD ORDERS.

24 C 2608WXY \$5 monthly

Net 79.95

NEW! AM-FM STEREO PHONO "CONSOLETTTE"

- Beautiful Walnut Wood Cabinetry



99⁹⁵

No Money Down

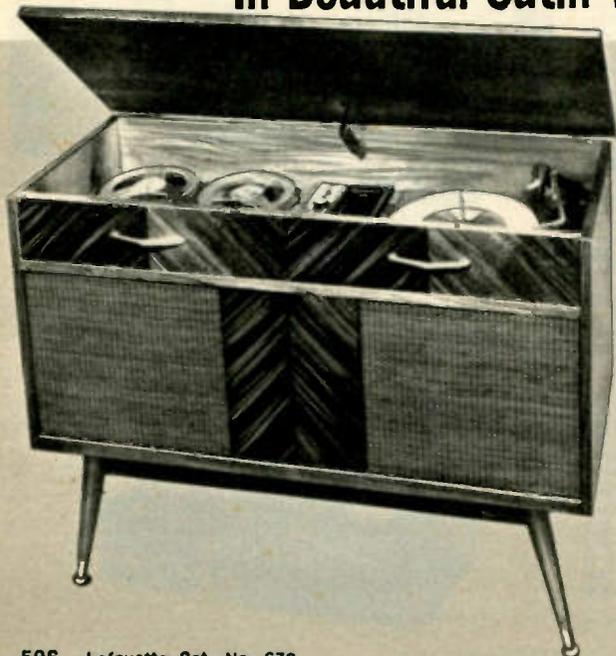
- Features AM/FM/FM Stereo Radio
- 4 Speed Automatic Stereo Record Changer

Ideal economy priced home Stereo Hi-Fi Music Center. Attractive oiled walnut wood cabinet with beautiful cane grill. Features AM/FM/FM stereo radio with stereo indicator, 4-speed fully automatic intermix stereo record changer with automatic shut-off, 4 speakers, stereo balance control, vernier slide-rule tuning, full range tone control. Has output jacks for adding extension speakers. Size: 23W x 28H x 14"D. Imported. Shpg. wt., 50 lbs. SHIPPED EXPRESS COLLECT FROM NEW YORK CITY or LOS ANGELES; NO COD ORDERS.

24 C 4607WXY \$5 monthly

Net 99.95

New! Deluxe Stereophonic Hi-Fi Music Center In Beautiful Satin Walnut Cabinet



244⁹⁵ Complete With

- 4-Track Stereo Tape Recorder
- 4-Speed Automatic Stereo Record Changer
- Stereo FM, AM-FM Radio

Excitingly new stereo console blends total range music reproduction with rich satin gloss cabinetry to form a masterpiece of tasteful sight and brilliant sound. Integrated components include a 4-track, 2-channel tape recorder, Hi-Fi AM-FM FM stereo receiver, 4-speed automatic stereo record changer with diamond needle, and two built-in speaker systems. Permits stereo tape recording, stereo tape playback, stereo phono listening, FM stereo reception, plus all regular monaural modes. Advanced circuitry incorporates 8 tubes, 21 diodes, and 13 transistors. Features precise vernier slide rule tuning, stereo balance control, and remote speaker terminals. Supplied with two microphones, one full and one empty 7" tape reel. Size 40Wx28Hx15½"D. Shpg. wt., 147 lbs. SHIPPED FOB NEW YORK CITY—SHIPPING CHARGES COLLECT—NO COD'S.

24 C 4604WXY

Net 244.95

Portable, AC and Battery Operated Phonographs

NEW! LAFAYETTE SOLID-STATE MODEL L-5 4-SPEED MANUAL PHONO



14⁹⁵

U. I. Approved
Made in U.S.A.

- Monaural Phono Plays both Stereo and Monaural Records of All Speeds, All Sizes

Ideal phono for the youngster in your family. Plays up to 12" monaural and stereo records at 16 $\frac{2}{3}$, 33 $\frac{1}{3}$, 45 or 78 RPM. A single lever selects any speed. "Feather-light" retractable tone arm is equipped with a single crystal cartridge. Solid state circuitry offers instant-on operation. Has volume control with on-off switch. Retractable 45 RPM chuck. Fine quality Alnico V PM speaker. Attractive blue and white leatherette covered case. For 110-120 volts, 60 cycles. Size: 11 $\frac{3}{4}$ "x10 $\frac{1}{4}$ "x5 $\frac{1}{2}$ "H. UL approved. Shpg. wt., 8 lbs.
24 C 0224 Net 14.95

LAFAYETTE BATTERY OPERATED 45 RPM PORTABLE MANUAL PHONO



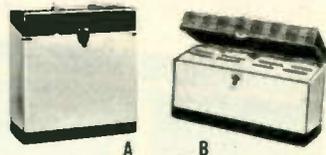
9⁹⁵

- Compact, Light Weight, Portable
- Plays All 45 RPM Records
- Travels With You Anywhere
- Two Tone Plastic Traveling Case

A new compact portable record player perfect for picnics, beaches or anywhere you go. Faithfully reproduces the sound of all your popular 45 RPM records. Completely transistorized circuitry—no warm up necessary. Operates on 2 size "C" and one 9 volt battery with low current drain. Controls: on-off, gear release, speed adjustment (allows for speed difference with various records). Rugged two tone plastic case and cover comes with hand strap for portability. 2 $\frac{1}{2}$ " inch speaker gives natural tone for excellent performance wherever you are. Imported, less batteries. Shpg. wt., 2 lbs.
99 C 1033 Net 9.95

BATTERIES FOR 45 RPM PHONO
99 C 6257 "C" Type—2 required Net .13
99 C 6021 9 Volt—1 required Net .21

RECORD CARRYING CASES



FOR 12" RECORDS

(Fig. A) Handsome case holds 60 — 12" records without jackets, 36 with. Solid wood frame lock corner construction. Covered with Pyroxolin coated cloth, washable and long wearing. Two tone. Sure-hold lock. Complete with numbered separators and index. 13 $\frac{1}{4}$ "x 7x14 $\frac{1}{2}$ ". Shpg. wt., 7 lbs.
24 C 8201 Net 5.75

FOR 7" RECORDS

(Fig. B) Same construction as above. Double sided. Holds 120 records. 15 $\frac{1}{2}$ "x7x8 $\frac{3}{4}$ ". With index and separators. Shpg. wt., 7 lbs.
24 C 8202 Net 5.25

RECORD DUST REMOVER



For a dust-free record collection. The "Parastatic Disc Preamer" penetrates each groove, removing all dust and grit and deposits a non-toxic ionic compound. Leaves no trace of film or residue. Ideal for keeping new records new.
24 C 2505 Net 3.50

DELUXE PANASONIC SOLID-STATE AC AND BATTERY-OPERATED MANUAL PHONO RADIO

- Beautiful Phonographs with Built-In Radios Go Wherever You Go



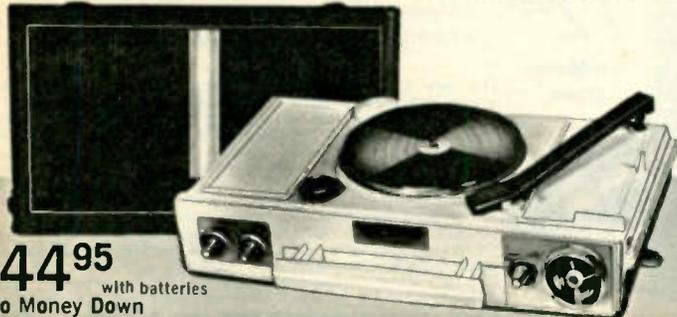
MODEL SG-551 AC/BATTERY AM RADIO-PHONO. Ideal for home, boat, beach, picnics, and parties. Features a deluxe 3-speed monaural manual phono—plays 33 $\frac{1}{3}$, 45, and 78 RPM. Large 4" dynamic speaker for fine fidelity. All solid-state circuitry. Excellent AM radio with precision slide rule dial. Entire unit is housed in a handsome 2-tone dark grey cabinet. Operates on 6 "D" type batteries or regular 110V AC house current. Size: 3 $\frac{5}{8}$ "x12x10 $\frac{3}{8}$ ". Includes batteries. Imported. Shpg. wt., 7 lbs.
24 C 4102 \$5 monthly Net 39.95

MODEL SG-571 AC/BATTERY AM-FM RADIO-PHONO. Same deluxe features and size above as Model SG-551, except includes quality solid-state FM radio, an external speaker jack, and FM whip antenna. Imported. Shpg. wt., 7 lbs.
24 C 4103 \$5 monthly Net 59.95
Extra Batteries for above phonos, 6 req. 99 C 6256 Net ea. .13

Model SG-551 with AM Radio
39⁹⁵ with batteries
No Money Down

Model SG-571 with AM-FM Radio
59⁹⁵ with batteries
No Money Down

NEW SOLID-STATE 3-SPEED BATTERY-OPERATED MANUAL STEREO PHONO WITH FM-AM RADIO



44⁹⁵ with batteries
No Money Down

Exciting solid-state portable stereo phono featuring a 3-speed manual turntable and a built-in FM-AM radio. Plays 33 $\frac{1}{3}$, 45, and 78 RPM records. All-purpose, high-gain pick-up arm. Constant-speed motor. 2 heavy-duty 3x6" oval speakers for full-dimensional sound reproduction. Sensitive all-transistor

radio plays FM as well as standard AM broadcasts. Attractive lightweight 2-tone coral and ivory, plastic case. Size: 14 $\frac{3}{4}$ "x 8 $\frac{1}{2}$ "x3 $\frac{1}{2}$ ". Imported. Shpg. wt., 6 lbs.
24 C 4606W \$5 Monthly Net 44.95
Extra "D" cell batteries for above, 6 req. 99 C 6256 Net ea. .13

To Speed Your Mail Order — Please Give Your Zip Code Number

Lafayette Cat. No. 670 507



DELUXE NEW MODEL LS-33 SOLID-STATE STEREPHONIC HI-FI PORTABLE PHONOGRAPH

89⁹⁵ No Money Down



INCLUDES DIAMOND STYLUS



MADE IN U.S.A.

- Luxurious Styling—Emphasizes The Beauty of Your Phono
- Solid State Circuitry—10 Watt Stereo Amplifier
- GARRARD 4 Speed Automatic Intermix Changer
- 4 Speakers—Two 8" Woofers, Two 3½" Tweeters Offer Exquisite Tone
- 4 Controls—Loudness, Balance, Bass, Treble
- Detachable Speaker Enclosures



All new luxurious styling with full dimensional high fidelity realism. Engineered with a fully solid-state circuit that offers "instant-on" and exquisite sound reproduction. Stereo amplifier gives 10 watts of power and has 4 controls—Loudness, Balance, Bass, Treble. Each detachable wing contains one 8" heavy-duty woofer and one 3½" tweeter plus a built-in 7" extension cord for wall-to-wall full-dimensional sound. Garrard 4-speed automatic intermix changer will handle all sizes and all speeds of both stereo and mono records. Intermixes different size records of the same speed. Auto-

matic shut off. Wide range turnover stereo cartridge is equipped with a diamond stylus for LP and stereo records, and a synthetic sapphire stylus for standard 78 RPM records. Housed in beautiful all-wood case with simulated walnut and black scuff-resistant Pyroxylin coated material. Speaker grill is brown and gold. For 110V 60c AC. Size: 21¼"L (with speaker wings open extends to 42") x 12½"D x 14¾"H. UL Approved. Shpg. wt., 40 lbs.
 24 C 0227WX \$5 monthly.....Net 89.95
 45 RPM Spindle for above
 24 C 0217.....Net 3.80

DECORATOR STYLED MODEL LS-25 SOLID STATE PORTABLE STEREO PHONO



72⁹⁵

No Money Down



With Diamond Stylus

Made in U.S.A.
UL Approved

- Garrard 4 Speed Automatic Intermix Changer
- Automatic Shut-Off After Last Record Has Been Played
- Solid State Stereo Amplifier For Exciting Realism
- Two 6" Extended Range Detachable Speakers Offer Full Dimensional Stereo Sound
- Diamond Stylus
- Compatible—Plays Stereo And Monaural

The new Lafayette Model LS-25 Solid State Stereo Phono features beautiful functional styling—each unit perfectly style-matched, assembling into one compact unit for ease of portability. The Garrard 4 speed automatic intermix record changer handles all size records and will intermix different size records of the same speed. Features automatic shut-off after the last record. Tone arm is equipped with a VACO crystal stereo turnover cartridge with diamond needle for LP and stereo records and synthetic sapphire for 78 RPM records. Powerful Solid State Stereo amplifier offers exciting stereo realism—3 audio control functions. Separate full range compensated loudness and balance controls plus a tone control. Each detachable speaker wing contains one 6" extended range speaker offering sparkling full dimensional sound—Wood case is covered with Pyroxylin-coated silver and black scuff-resistant material. For 110-120 volt, 60 cycle AC. Dim: 22"L x 13¾"H x 8¾"D. Shpg. wt., 25 lbs. UL Approved.
 24 C 0214WX \$5 monthly.....Net 72.95
 45 RPM Spindle for above phono
 24 C 0217.....Net 3.80

and Superb Styling



NEW MODEL LS-22 SOLID STATE STEREO PHONO

OUR LOWEST PRICE STEREO PHONO

54⁹⁵

INCLUDES DIAMOND STYLUS



No Money Down

MADE IN U.S.A.

- Famous BSR 4-Speed Automatic Intermix Record Changer
- Automatic Shut-Off After Last Record Has Been Played
- 2 Separate Full-Range Acoustically Balanced Speakers
- Solid-State Stereo Amplifier with 3 Controls



Handsome, new, low-priced, Lafayette, solid-state, portable, stereo phonograph—truly rich in looks as well as sound. Features famous BSR fully-automatic 4-speed changer. Stops after last record has played. Plays all sizes: 16, 33 $\frac{1}{2}$, 45 and 78 records. Intermixes 12" and 10" records of the same speed in any sequence. Solid state stereo amplifier features powerful all-transistor circuit with "Instant-on." Three controls—Loudness Left, Loudness Right, and Bass/Treble. Two separate full-range speakers, one for

each stereo channel, are acoustically balanced and spaced for true stereophonic full-dimensional sound. Includes Vaco stereo turnover cartridge with diamond LP stylus. Beautiful wood cabinet with washable, scuff-resistant Pyroxylin-coated ivory texture material and "rust homespun" grill cloth. Size: 13 $\frac{3}{4}$ "H x 24 $\frac{1}{4}$ "W x 8 $\frac{1}{2}$ "D. UL Approved. For 110-120V 60 cycle AC. Shpg. wt., 25 lbs.
 24 C 0226WX \$5 monthly...Net 54.95
 24 C 0220.....Net 1.49



19⁹⁵ Our Best Manual Phono

UL APPROVED

MODEL L-10 4-SPEED SOLID STATE PHONO

- Speaker Front-Mounted for Full-Tone Sound Dispersion
- Plays—33 $\frac{1}{2}$, 45, 16 $\frac{1}{2}$, & 78 RPM
- Instantaneous ON
- Built-in 45 RPM Adapter Disc
- 2 Controls—On/Off Volume, Tone

Plays monaural records of all speeds... 33 $\frac{1}{2}$, 45, 16 $\frac{1}{2}$ and 78 RPM... all sizes 12", 7", 10". PM type speaker is set in front grille for full-tone sound dispersion. 2 controls—on/off Vol., tone Manual turntable has foam rubber mat. Tone arm is equipped with Vaco dual turnover cartridge with 2 synthetic sapphire needles. Attractive two tone, brown and white washable Pyroxylin coated fabric. Dim: 12 $\frac{1}{2}$ "L x 10"D x 5" high. 110-120V, 60 cycles. AC UL Approved. Shpg. wt., 9 lbs.
 24 C 0212.....Net 19.95

MODEL L-15 TOP-QUALITY AUTOMATIC PORTABLE MONAURAL PHONO

- BSR 4-Speed Automatic Intermix Changer with Automatic Shut Off
- Plays 16 $\frac{1}{2}$, 33 $\frac{1}{2}$, 45, 78 RPM Records
- Intermixes 12" and 10" Records of the Same Speed
- Powerful, Precision Engineered All-Transistor Amplifier
- Front-Mount Full-Range Speaker

37⁹⁵

No Money Down



MADE IN U.S.A.

UL APPROVED

A deluxe, automatic, portable, monaural phonograph in a beautiful two-tone platinum and white case with charcoal brown grill cloth. Plays 16 $\frac{1}{2}$, 33 $\frac{1}{2}$, 45 and 78 RPM records. Deluxe BSR automatic changer intermixes 12" and 10" records of the same speed. Turntable has rubber mat. Automatic shut-off after last record has been played—motor shuts off and arm returns to rest position automatically. Precision engineered solid state amplifier. Separate tone and volume controls, on-off reject switch. Front-mounted, acoustically-balanced, full-range speaker for clear tone with rich resonance. Dynamically balanced tone arm comes equipped with turnover cartridge with dual synthetic sapphire stylus. For 110-120V, 60 cycles AC. Size: 7 $\frac{3}{4}$ "H x 14"H x 12 $\frac{3}{4}$ "D. Shpg. wt., 15 lbs.
 24 C 0225WX \$5 monthly...Net 37.95
 45 RPM Spindle for above...Net 1.49
 24 C 0220.....Net 1.49

Lafayette Cat. No. 670 509

Make Lafayette Your One Dependable Source for Everything in Electronics

FEATURING SOLID-STATE CIRCUITRY



114⁹⁵
No Money Down

- Famous Garrard Deluxe 4-Speed Intermix Changer With 11" Precision-Balanced Cushion Turntable
- 2 Rich Sounding "Jet Set" Styled 2-Way Lafayette Speaker Systems

Includes Diamond Stylus



Marvelous new stereo phonograph features solid-state circuitry combined with a new concept in high fidelity styling, the COMPACT—for enduring simplicity and unlimited flexibility. The components are mounted in luxurious oiled walnut cabinetry to enhance the decor of your home. Fresh Lafayette engineering concepts offer the listener exceptional performance at a low cost. The heart of this system is the powerful Lafayette Solid-State "Stereo 15" amplifier. This fine amplifier features 6 controls: Input Selector Switch (Phono-Tuner), Volume Left Channel, Volume Right Channel, Tone Left Channel, Tone Right Channel, AC Power On/Off Switch plus left and right inputs for stereo tuner. Also includes front panel headphone jack for stereo headphone listening. The deluxe Garrard 4-speed automatic changer plays 7", 10", and 12" records. Intermixes different size records of the same speed. Features automatic shut-off, dynam-

cally balanced tone arm, shock mounted motor, and 11" precision cushioned turntable. Equipped with a wide range turnover stereo cartridge with diamond stylus for LP records. The two Lafayette Minuette/II speaker systems each contain a 5 x 7" woofer and a 2½" tweeter. Both speakers feature a brilliance level control and have a full frequency range of 80 to 19,500 cps—offering outstanding rich sound reproduction. Size: Main Section 19¾" L x 14¾" D x 3¾" H (8" overall height to top of spindle); Speaker System: 6" W x 15¾" H x 9¾" D. For 110V 60 cps AC. Imported. Shpg. wt., 48 lbs.

- 99 C 9144WXM \$6.00 Monthly Net **114.95**
- 24 C 2301W Plastic Dust Cover For Model LSC-20 Net **8.95**
- 24 C 0217 45 RPM Spindle for Model LSC-20 Net **1.49**

**New! Deluxe LAFAYETTE Model LS-44 Solid State
Portable AM/FM/FM Stereo Hi-Fi Music Center**



Made in U.S.A.
UL APPROVED



Handsomely designed, deluxe solid-state, stereo hi-fi Music Center featuring an all-transistor, dual 12-watt, stereo amplifier with instant-on performance, AM/FM/FM stereo tuner and a Garrard 4-speed Intermix record changer. Plays 16, 33½, 45, and 78 RPM records. Intermixes all size records of the same speed. Automatic shut off after last record has been played. 5 controls: Continuous On-Off/Loudness, Base/Treble, Balance, Vernier Tuning, and 5-position Function Selector. Tunes in FM stereo broadcasts—for thrilling full-dimensional realism as well as static-free FM broadcasts and

SPECTACULAR SPACE-AGE STYLING

149⁹⁵

No Money Down

Featuring

- 4-Speed Garrard Automatic Intermix Stereo Changer
- Solid-State 12-Watt Stereo Amplifier
- 5 Audiophile Controls
- Solid State AM/FM/FM Stereo Tuner
- Four Speakers—Two 6" Woofers, Two 3½" Tweeters
- Diamond Needle Stylus

standard AM broadcasts. Features AFC (Automatic Frequency Control) to prevent drift on FM. Each detachable speaker wing contains one 6" woofer and one 3½" tweeter for rich, clean sound reproduction. Space-age styled case with hideaway changer is in black with simulated walnut trim. Includes stereo turnover cartridge with diamond LP stylus. Size 23¾ x 15 H x 13" D. For 110-120 volt 60 cycle AC. UL approved. Shpg. wt., 37 lbs.

- 24 C 0228WX \$8.00 Monthly Net **149.95**
- 24 C 0217 45 RPM Spindle for above phonograph Net **1.49**

*the splendor of
stereophonic sound*



LAFAYETTE is proud
to present a new
concept in Hi Fidelity
music reproduction
...the stereo compact



ONLY
189⁹⁵
No Money Down
\$10.00 monthly

New! LAFAYETTE Model LSC-30 30-Watt Solid State Stereo Compact Music System

Deluxe Custom Features

- Powerful 30-Watt Solid State Lafayette Stereo Control Amplifier
- Famous Garrard Model 50 4-Speed Automatic Stereo Record Changer
- Pickering V15 Series Stereo Cartridge with Diamond Needle
- 2 Dazzling Lafayette Criterion 30 2-Way Full-Range Speaker System
- Inputs for playing AM/FM/FM Stereo Tuner or Stereo Tape Deck thru Amplifier
- Superbly Crafted Oiled Walnut Wood Cabinetry

Lafayette's finest stereo compact music system! Thrill to the magnificence of stereophonic sound. Designed for those who seek superb quality and convenience at a modest cost. Completely matched stereo HI FI music system offers the brilliant performance and unlimited flexibility you get from a deluxe component stereo system in a TRULY SPACE SAVING COMPACT. For ease of operation, you simply plug in 2 matched speaker-leads into the amplifier, plug the amplifier into an AC outlet, and your exciting system is ready for use.

The main section of the beautiful LSC-30 consists of a powerful Lafayette 30-watt stereo control amplifier, and the famous Garrard Model 50 series 4-speed automatic record changer with the distinguished Pickering V15 series diamond needle stereo cartridge — all mounted in an elegant oiled walnut wood base. The amplifier features a handsome brushed gold anodized aluminum panel with a stereo headphone jack and six controls: 4 position Input Selector-Mode Switch (Phono Mono, Phono Stereo, Tuner Stereo, Tuner Mono) Loudness-on/off switch, Volume, Bass, Treble, AC Power on/off switch.

With 2 auxiliary input jacks for Left and Right channel enabling you to play an AM/FM/FM stereo tuner or stereo

tape deck thru the amplifier. The perfectly matched Lafayette Criterion 30 speaker systems give you full frequency response. You'll marvel at the clarity of the powerful rich lows and the brilliant highs. The elegantly styled bookshelf enclosures fit any room decor. Each speaker system features a 5" woofer with a 15 oz. magnet and a 3" tweeter.

SPECIFICATIONS: AMPLIFIER: Power Output—30 watts (IHF) —15 watts per channel at 1% distortion; Frequency Response 40-25,000 cps \pm 2 db; Hum and Noise (s/n): Mag. 55 db, Tuner 65 db, Aux. 65 db; Input Sensitivity: Mag. 3 mv, Tuner 250 mv, Aux. 250 mv; Transistors 17; Diodes 8. **SPEAKER SYSTEMS:** Frequency Response: 35 to 19,000 cps; Power Handling Capacity 25 watts; Impedance 8 ohms; Crossover Frequency 1,200 cps. Includes Brilliance Level control and 2 ten-ft. cables with plugs. Dimensions: Main Section: 19 $\frac{1}{2}$ " L x 14 $\frac{3}{4}$ " D x 3 $\frac{3}{4}$ " H (8" overall height to top of spindle). Speaker System Dimensions: 14" H x 8" W x 8 $\frac{1}{4}$ " D. Imported. Shpg. wt., 52 lbs.
99 C 9134WXM \$10.00 monthly Net 189.95

Plastic Dust Cover for Lafayette LSC-30 Shpg. wt., 2 lbs.
24 C 2301W Net 8.95

NEW! LAFAYETTE Model HB-525 25 Channel Crystal Controlled Solid State Mobile Two-Way Radio

Obsoletes All 23 Channel Crystal Controlled CB Transceivers

Low Battery Drain!

Instantaneous Operation!

Size:
2 3/8 x 6 1/4 x 8"D!



25 Channels; 23 CB Plus 2 Emergency H.E.L.P.* Channels — All Crystals Supplied!

- 19 Transistors, 7 Diodes, Thermistor
- Dual Conversion for Extra Selectivity and Sensitivity
- 3-Position Crystal Delta Tune for Accurate Fine Tuning
- Mechanical 455 KC Filter for Superior Selectivity
- Variable Squelch plus Series Gate Automatic Noise Limiting

Compact 2-Way radio blends elegant die cast front panel craftsmanship with dependable temperature compensated solid state circuitry to achieve a new high in engineering excellence. Frequency synthesizer includes crystals for all 23 CB plus 2 Highway Emergency Locating Plan (HELP)* channels. **NO EXTRA CRYSTALS ARE NEEDED!** Top notch 17 transistor, 7 diode, 1 thermistor design consumes less than 1 ampere of current on full transmit and permits instant-on operation.

Dual conversion superheterodyne receiver features a 455 KC mechanical filter for superior selectivity and high sensitivity. Greatly suppresses adjacent channel interference. Three position crystal delta tuning facilitates reception of off-channel stations. Series gate noise limiter minimizes noise. Variable squelch stage assures silent standby operation. 3 x 5 Inch PM speaker with audio directive louvered grill provides clean, clear sound reproduction.

Transmitter offers full legal 5 watt input RF power. Efficient Pi-Network provides optimum output. Range Boost modulating circuitry greatly increases real talk power.

- Range Boost Circuitry for Added Talk Power
- Serves as A Public Address Amplifier with External Speaker
- Pi-Network for Optimum RF Output
- 12-Volt DC Operation Positive or Negative Ground (6-Volt DC Operation with Optional DC to DC Supply)

Automatically switched indicator light shows RF output and modulation peaks or comparative signal strength on reception. Built-in TVI filter is designed to effectively minimize television interference.

Operates on 12V DC positive or negative ground. May be used as a 2.5 watt public address amplifier with external speaker. Supplied complete with mobile mounting bracket, fused DC cable, Push-to-Talk plug-in dynamic microphone with coiled cord, and FCC Form 505 CB License application as per FCC Regulation 95. Dimensions: 2 3/8 x 6 1/4 x 8" D. Imported Shpg. wt., 10 lbs.

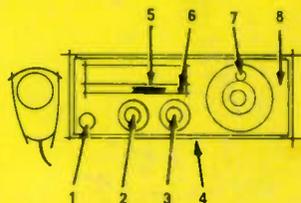
99 C 3076WX \$8 Monthly Net 149.95
MODEL HB-505 6-VOLT DC POWER CONVERTER—Permits operation of HB-525 on 6 volts DC negative or positive ground. Supplied with remote on-off indicator panel. Dimensions: 5 1/2" x 4 1/8" x 2 3/4" H. Shpg. wt., 4 lbs.
99 C 3084 Net 19.95

MODEL HB-502 AC POWER SUPPLY for 117 V.A.C. base station operation of HB-525. Dimensions: 6Wx7 7/8 Dx2 3/4" H. Imported Shpg. wt., 8 lbs.
99 C 3086 Net 16.95

*The Automobile Manufacturers Association has applied to the Federal Communications Commission for the frequencies of 27.235 MC and 27.245 MC for use in a H.E.L.P. Mobile Emergency Program (Highway Emergency Locating Plan). The HB-525 will permit instant H.E.L.P. operation, upon ap-

proval of this application, on 27.235 and 27.245 MC at the flip of a switch. Other 23 channel synthesis-type CB transceivers either cannot operate on the H.E.L.P. channels or require extensive circuit modification.

ONLY
149⁹⁵
No money down



External Features

1. Socket for Push-to-talk Plug-In Dynamic Microphone with Coiled Cord for Relay Switching
2. Volume Control/Dn-Off Switch
3. Variable Squelch/PA Control
4. Audio Directive Louvered Grill for 3 x 5 Inch PM Speaker
5. Crystal Delta Tune
6. Illuminated Transmit and Modulation Indicator
7. Illuminated 25 Channel Selector Dial
8. Die Cast Front Panel
9. SD-239 Antenna Jack (Rear)
10. Power Socket for Fused DC Cable (Rear)
11. TVI Filtering Trap (Rear)
12. PA External Speaker/Earphone Jack (Rear)