

# 1973

Our 52nd Year



CATALOG 730

From LAFAYETTE  
World Leader in 2 and 4-Channel  
Hi-Fidelity Equipment  
The Fabulous LR-4000



TODAY'S  
Most Sophisticated  
4-Channel SQ Hi-Fi Receiver

See Page 4

STORES FROM COAST-TO-COAST

# LAFAYETTE

## RADIO ELECTRONICS

Mail Order and Sales Center  
111 Jericho Turnpike Syosset, L.I., New York 11791



Master Charge is now honored  
at all LAFAYETTE Company-  
Owned Stores and Mail Order

• Index—Page 418 • Store Addresses—Page 20 • International & Industrial Divisions—Page 22

**CONVERT YOUR  
Higher Power  
Stereo  
Receivers  
And Amplifiers  
TO PLAY:**

**4-CHANNEL  
SQ**

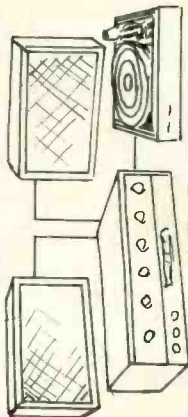
**DISCKEIE  
4-CHANNEL**

**DERIVED  
4-CHANNEL**

**AAA 2 YEAR GUARANTEE**

See Page 415 for Details

**The LA-975 can also be used as an  
independent high power 2-channel  
Stereo Amplifier**



**NEW! 169<sup>95</sup>** with 1458

**LAFAYETTE Model LA-975 130-Watt SQ Decoder/Amplifier**  
*The LA-975 Features Sophisticated SQ LOGIC DECODER  
for Increased Front-to-Rear 4-Channel Separation*

**SPECIFICATIONS**

Power Output at 4 ohms:  
Music Power  $\frac{1}{2}$  db, 130  
Watts (100 Hz); 65 Watts  
(Continuous Power) 65 Watts  
(33-Watts x2). Frequency Re-  
sponse: 20-20,000 Hz  $\pm$  1  
db; Power Bandwidth: 20-35  
kHz; Harmonic Distortion:  
1% or less at rated output;  
Separation: 65 db at 1 kHz;  
Hum & Noise: Higher Level  
-75 db, Low Level -60 db;  
Sensitivity: Phono (Mag) 4.5  
mV, Aux 250 mV, Stereo  
Tape Monitor 135 mV, Source  
500 mV, Aux 250 mV, Output  
Impedance: 4 and 8 ohms,  
8-ohm headphones.

**Master Volume Control for All 4 Channels**

Add this high quality, high power SQ Decoder/Amplifier and 2 more speakers to your present 2-channel stereo system and you will experience the excitement of 4-channel stereo sound. Its advanced SQ Logic Circuit provides greater Front-Center-Front and center-Front separation, and play discrete 4-channel tape (reel-to-reel, 8-track), and the ever increasing number of the popular new 4-channel SQ records developed by Columbia. The LA-975 must be used with amplifiers or receivers having tape monitor facilities. In addition to the sophisticated SQ Logic decoding circuitry, the LA-975 also incorporates Lafayette's exclusive "Composer" circuit for decoding 4-channel sound from your conventional 2-channel stereo records, tapes, and FM stereo broadcasts. The "Composer" is also compatible with other 4-channel matrix circuits. The LA-975 can also be operated as a high quality independent 2-channel stereo amplifier. It features on its front panel: Input Selector; 2-channel/4-channel Function Mode Selector; 4-channel Master volume that controls gain for all 4 channels of amplification; concentric Volume-Balance, Bass and Treble. It also features seven push-button switches for: Main Remote, and 4-Channel Speaker Mode; as well as "Quiness" Tape Monitor; AC Power; as well as "Quiness" Output jacks, and a stereo headphone jack. The rear panel includes inputs for 2- and 4-channel program sources and Tape Monitor, and outputs for 4-channel recording, 2- and 4-channel speakers, speaker and line uses, one switched and one unswitched AC outlet, and rear speaker level slide switch. Size: 13Wx4 1/2Hx10 1/4"D. Imported Ship. wt., 20 lbs.

99 P 02859W No Money Down\* Net 169.95  
See Page 38 for LA-975 4-Channel Add-On and 2-Channel Stereo Systems.

\*See Page 23 for Full Details on Easy Pay Plan

# LAFAYETTE LA-524 SQ Decoder/Auxiliary Amplifier

Convert Your 2-Channel System to Play The SUPER SOUNDS OF THE 70's...

- 4-CHANNEL SQ
- DISCRETE 4-CHANNEL
- DERIVED 4-CHANNEL

AAA 2 YEAR GUARANTEE

**82<sup>95</sup>**



- Built-in 4-channel SQ-M Decoder
- 2-channel 60 watt Auxiliary Amplifier

• Exclusive Master Gain For All 4 Channels Of Amplification

Your present 2-channel stereo system is not obsolete. By adding the LA-524 Quadraural SQ Decoder/Auxiliary Amplifier and 2 more speakers, you will hear music as it was meant to be heard—in full 4-channel stereo. Sounds can be heard from any location in your room—in front of, to either side of, and behind the listener. You will be able to play discrete 4-channel tapes (reel-to-reel and 8-track), and the new 4-channel SQ Records, developed by Columbia, through your system. The LA-524 also features Lafayette's exclusive "Composer" circuit for deriving 4 dimensional sound from conventional 2-channel

records, tapes, and FM broadcasts. The LA-524 cannot be used as a regular 2-channel stereo amplifier by itself. It also must be used with amplifiers or receivers incorporating a Tape Monitor feature. Music Power is 60 watts (30 per channel)  $\pm$  1 db. Input sensitivity: 275 mv. Main and Remote Speaker Selector for 2 rear channels, 4 position 4-channel Function Switch, and separate Bass and Treble Controls. Front panel stereo headphone jack. Size: 10 $\frac{1}{2}$ "W x 8 $\frac{3}{4}$ "D x 3 $\frac{1}{2}$ "H. For 105/120 VAC, 50/60 Hz. Imported. Shpg. wt., 10 $\frac{1}{4}$  lbs. Net \$82.95 99 P 02750W

## Save Up to 26.35 on Special LA-524 Packages for Converting to 4-Channel SQ

2 Criterion 50A Speaker Systems and the LA-524

Only **132<sup>15</sup>** **SAVE 14.70**



LA-524 and 2 Criterion 50A Speaker Systems. See Page 53 for description of Criterion 50A speaker systems. Shpg. wt., 54 lbs. 99 P 92496WXM No Money Down\*...Net 132.15

2 Criterion 100B Speaker Systems and the LA-524

Only **168<sup>50</sup>** **SAVE 18.75**



LA-524 and 2 Criterion 100B Speaker Systems. See Page 54 for description of Criterion 100B speaker systems. Shpg. wt., 72 lbs. 99 P 92504WXM No Money Down\*...Net 168.50

### ADDITIONAL PACKAGES FOR CONVERTING TO A DISCRETE and SQ 4-CHANNEL STEREO SYSTEM

Stock No.	Package Consisting Of:	Save
99 P 92512WXM	LA-524 and 2 Criterion 25A Speaker Systems	Save \$12.50
99 P 92520WXM	LA-524 and 2 Criterion 77 Speaker Systems	Save \$16.85
99 P 92538WXM	LA-524 and 2 Criterion 4X Speaker Systems	Save \$23.20
99 P 92546WXM	LA-524 and 2 Criterion 88 Speaker Systems	Save \$26.35

Shpg. wt.	Net
35 lbs.	112.45
49 lbs.	151.00
89 lbs.	208.75
74 $\frac{3}{4}$ lbs.	236.50

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730

OUR FINEST SQ  
**4 CHANNEL**  
 RECEIVER

**NEW** LAFAYETTE LR-4000  
**300-WATT**  
 4-CHANNEL AM/FM Stereo Receiver

LISTEN TO

SQ  
 4  
 CHANNEL  
 RECORDS

DISCRETE  
 4  
 CHANNEL  
 TAPES

DERIVED  
 4  
 CHANNEL

SQ  
 4-CHANNEL  
 FM  
 BROADCASTS

ONLY **499<sup>95</sup>**

With  
 Wood Case

**AAA 2 YEAR GUARANTEE**

See Page 415 for Details

No Money Down\*



• With Decorative Walnut Finished Wood Cabinet

# 4 Amplifiers for Reproduction of Discrete and SQ 4-Channel Programs

With Highly Sophisticated 4-Channel Wave Matching Full Logic SQ for the Ultimate Front-to-Rear and Left-to-Right Channel Separation

**LAFAYETTE**  
**LR-4000**

## PLAYS:

### SQ 4-CHANNEL RECORDS

Built-in SQ Automatic Gain Control and Wave Matching Full Logic Circuitry for the ultimate playback of SQ records

### DISCRETE 4-CHANNEL TAPE

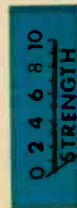
4-Channel Reel-to-Reel Tapes  
4-Channel 8-Track Cartridges  
4-Channel Cassettes (when available)

### DERIVED 4-CHANNEL SOUND

Built-in "Composer" circuitry that derives 4-channel sound from conventional 2-channel stereo records, tapes, and FM broadcasts. Also plays other encoded 4-channel records.

### SQ 4-CHANNEL FM BROADCASTS

Wave Matching SQ Full Logic circuitry permits high quality reception of new SQ 4-channel FM broadcasts.



Easy-to-read Signal Strength Tuning Meter indicates AM or FM relative signal strength.



Center Scale Tuning Meter Permits precision tuning for optimum FM reception with least distortion.



Phase Locking Multiplex Decoder locks onto phase of optimum station for stereo separation with minimum distortion.



Front Panel  
2-Channel  
Microphone  
Tape Out-  
put Jacks.

Lafayette's most powerful and finest compatible 4-channel AM/FM Stereo Receiver has been meticulously engineered to render extraordinary 4-channel reproduction now! The LR-4000 reproduces the exciting 4-channel sound of Discrete 8-track cartridges. Discrete reel-to-reel tapes. SQ stereo quadraphonic records, and SQ FM broadcasts with exceptional clarity and realism. Its new highly sophisticated SQ automatic Gain Control and Wave Matching front-to-rear circuitry provides even further separation. Front-to-rear and left-to-right for more dramatic listening. You can readily determine whether a dramatic solo is coming from FM or stereo broadcasts. Derives rich 4-channel sound from FM or stereo broadcasts. Your present program sources become more enjoyable than ever! The FM stereo tuner includes dual-gate MOSFET RF transistors for superior AGC action and superior cross modulation rejection; Phase Locking FM Multiplex decoder circuit for optimum stereo separation and minimum distortion; AM/FM signal strength tuning meter plus center scale tuning meter for FM fine tuning accuracy; automatic FM stereo indicator; and AM/FM station logging scale. The front panel also features Illumi-

nated individual mode indicators; five pushbutton input selector switches; smooth operating auto AC power switch; button Main, remote speaker and tape output jacks. 3-position 2-channel microphone input position 2-ch 4-ch Function selector. Tuner mode indicator. Concentric Front/Rear Volume control; dual concentric Left/Right Volume-Balance control for front and rear channels; dual concentric Bass, Midrange, and Treble tone controls; for front and rear channels; 6 pushbutton mode selector switches for two Tape Monitoring Modes (2 and 4-channel tape recording and 2-channel dubbing). Stereo/Mono, Loudness, High Filter, and FM Muting; Front and Rear Channel Headphone outputs. The rear panel includes inputs for tape playback and FM Detector output for other possible FM MPX systems when available; antenna terminals; speaker and line protective fuses; One 20 Volt and one unswitched AC outlet. Operates on 120 Volts AC, 50/60 Hz AC. Supplied with handsome decorative finish wood cabinet. Size: 21W x 54Ht x 13"D. Imported. Shpg. wt., 49 lbs.

99 P 02941W No Money Down\*

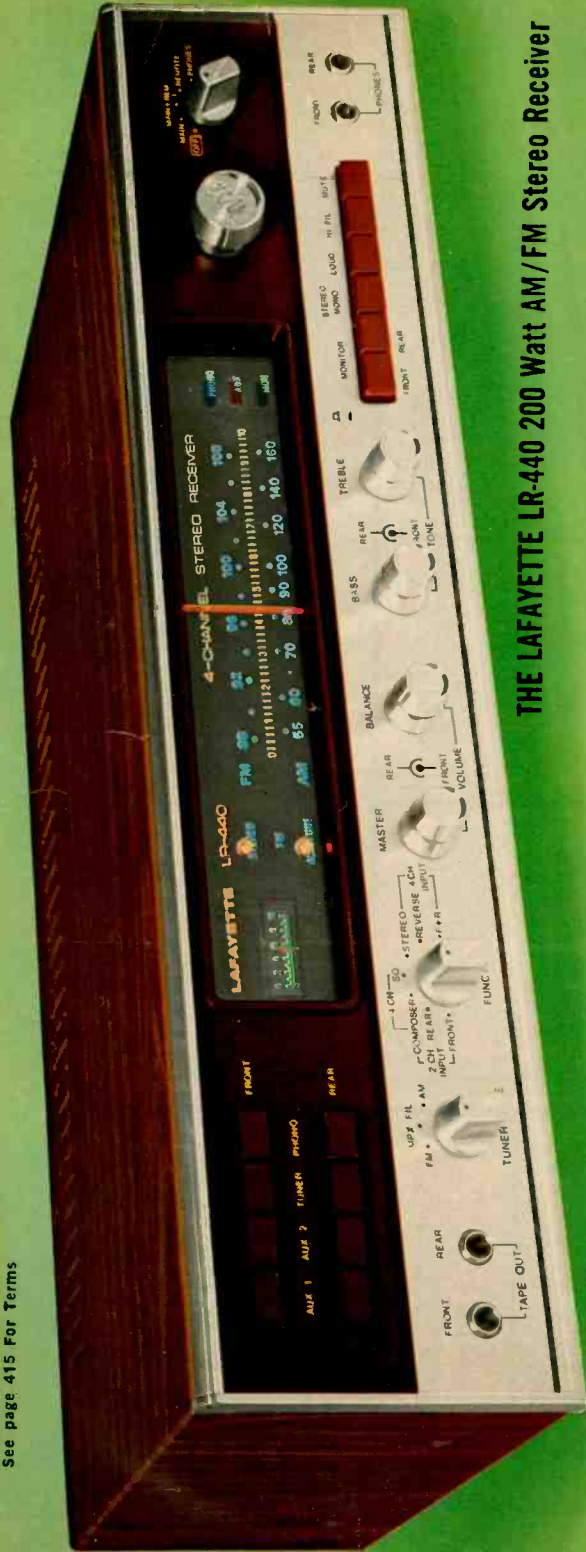
Net 499.95

## SPECIFICATIONS

Amplifier: Power Output at 4 ohms: Music Power  $\pm$  1db: 300-watts; 240-watts IHF; 190-watts (47.5-watts x 4) RMS (Continuous Power). Frequency Response: 20-20,000 Hz  $\pm$  1db; Total Harmonic Distortion: 1% or less at rated output; .07% at 1-watt; Power Bandwidth: 13-35,000 Hz; Input Sensitivity: Phono Mag 4.0 mV, Phono 250mV; Mic 6 mV at 50 KHz; Tape 300 mV (AVC); Channel Separation: 40db; Output Impedance: 4 Mag, 60db; Hum and Noise: Aux 170db, Phono 60db; Phono Cer. 57db, Tape 57db; Tuner FM: 4-Gang Tuning Control; Usable Sensitivity (IHF): 1.65  $\mu$ V; Stereo Separation: 40db at 400 Hz; Signal-to-Noise Ratio: 70db Alternate Channel Selectivity: 60db; Spurious Response Rejection: 95db; Harmonic Distortion: 0.3% at 100% Mod; Capture Ratio: 1.5db; Cross Modulation Index: 90db; Antenna: Built-in plus 300-ohm balanced for external antenna. AM: 3-Gang Tuning Condenser, Terminal Sensitivity: 18  $\mu$ V.

AAA 2 YEAR GUARANTEE

See page 415 For Terms



THE LAFAYETTE LR-440 200 Watt AM/FM Stereo Receiver

LISTEN TO

★ SQ <sup>+</sup> 4 CHANNEL	★ DISCRETE 4 CHANNEL	★ DERIVED 4 CHANNEL	★ SQ FM 4 CHANNEL BROADCASTS
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ONLY **369<sup>95</sup>** With Case

**ENJOY EXCITING  
4-Channel Stereo**

**NOW AND FOR YEARS TO COME!**

# 4 AMPLIFIERS

## for Discrete and SQ 4-Channel Programs

### LAFAYETTE MODEL LR-440

\*See Page 23 for Full Details on Easy Pay Plan

- Hear The Thrilling New 4-Channel Program Sources with Amazing Concert Hall Realism!
- Listen to the Exciting Derived 4-Channel Audio in Your Present 2-Channel Stereo Records, Stereo Tapes, and FM Stereo Broadcasts!

The deluxe Lafayette LR-440 compatible, 4-channel AM/FM receiver brings to your home the full original performance in amazing dimensional depth. With four channels to the expanded sound of the main program, it Discrete 4-Channel SQ 4-Channel Stereo, Discrete 4-Channel Reel-to-Reel Stereo, and 4-Channel Stereo Quadraphonic records, and SQ 4-Channel stereo FM broadcasts. In addition you can listen to the derived 4-channel sound from 2-channel sources such as conventional stereo records, tapes and FM stereo broadcasts. The LR-440 can also be used as two independent stereo amplifiers and control center supplying two different stereo sources simultaneously, i.e., record player and tuner, plus remote speakers. The superb FM Stereo Tuner section features dual gate MOSFET RF transistors for exceptional cross modulation rejection and AGC action; AM/FM signal strength meter, automatic FM stereo indicator and automatic "Acritune" precision FM tuning indicator. The LR-440 also includes illuminated selector indicators; separate volume

controls, left and right balance controls for front and rear channels; 4-channel bass and treble controls plus headphone jacks for both front and rear channels. Other LR-440 convenience features and controls include: front and rear panel Tape output jacks; 2 and 4-channel Input Mode rotary selector; front and rear channel push-button switches for Aux 1, Aux 2, Tuner and Phono inputs, Tape Monitor, Lo FM, Stereo-Mono, Hi-Filter, and Mute for misselector and interstation noise; rotary switches for Tuning Selector, one Main/Remote speakers or Headphone selection; one switched and one unswitched 60/60 Hz AC. With simulated walnut finish, vinyl top and attractive metal cabinet. Size: 18 1/2" W x 13 3/4" D x 4 3/4" H. Imported. Shpg. wt., 30 lbs. 99 P 02644W No Money Down\* Net 369.95

Optional Walnut Finish Wood Cabinet For LR-440. 21 P 01517WX Shpg. wt., 5 lbs. Net 21.95

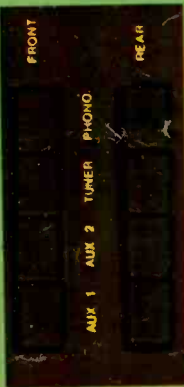
See Page 31 For LR-440 4 Channel Systems



METER: Shows relative AM or FM signal strength and tuning accuracy. COMPTIC FM STEREO INDICATOR: Lights when tuned to stereo broadcast. "ACRITUNE" indicator lamp lights when receiver is precisely tuned to an FM station.



Input Function Selector with "COMPOSER" and "SQ."



Pushbutton Inputs

### PLAYS:

#### Discrete 4-Channel Tape

- 4-Channel Reel-to-Reel Tapes
- 4-Channel 8-Track Cartridges
- 4-Channel Cassettes (when available)

#### SQ 4-Channel Records

An advanced 4-channel system developed by CBS Laboratories which encodes 4 separate and independent channels on a phonograph record by means of a patented SQ matrix circuit. The LR-440 has this SQ matrix circuit built-in, making it possible to play back all SQ 4-channel records using this receiver.

#### Derived 4-Channel Sound

Built-in composer circuitry that recovers 4-Dimensional sound already present in most 2-Channel stereo records, tapes and FM broadcasts. Also plays 2-channel records especially encoded with 4-channel information.

#### SQ 4-Channel FM Broadcasts

Built-in SQ matrix decoder permits reception of ever increasing number of broadcasts of exciting new SQ 4-channel FM programs.

### SPECIFICATIONS

**Amplifier Power Output:** Music Power  $\pm$  1db, 200 Watts at 4 ohms, 125 Watts at 8 ohms, RMS [Continuous Power] 140 Watts [35 Watts x 4] at 4 ohms, 100 Watts [25 Watts x 4] at 8 ohms, 0.8% frequency Response; 20-20,000  $\pm$  1.5 db, 25,000 Hz at rated output. **Power Bandwidth:** 15-25,000 Hz. **Input Sensitivity:** Phono (Mag. Aux-1 and Aux-2) 250 mV, Channel Separation: 60db, Output Impedance: 8 ohms, **Tuner F.M.I. 4 Gang Tuning and Usable Sensitivity (IHF):** 1.65  $\mu$ V. **Stereo Separation:** 40db at 400 Hz. **Signal-to-Noise Ratio:** 70db; **Alternate Channel Selectivity:** 60db; **Spurious Response Rejection:** 95db; **Harmonic Distortion:** 0.3% at 100% Mod.; **Capture Ratio:** 1.5db; **Cross Modulation Index:** 90db; **Antenna:** Built-in plus 300-ohm balanced for external antenna. **AM:** 3 Gang Tuning Condenser, Terminal Sensitivity: 18  $\mu$ V.  $\dagger$ Trademark of Columbia Broadcasting System, Inc.

**NOW**  
Everyone can  
**enjoy**  
EXCITING

**4**  
CHANNEL  
STEREO

- PLAYS:
- DISCRETE 4-CHANNEL
- SQ 4-CHANNEL
- DERIVED 4-CHANNEL
- 4-CHANNEL SQ FM BROADCASTS

**AAA 2 YEAR GUARANTEE**

See Page 415 for details



**NEW! LAFAYETTE 85-Watt 4-CHANNEL AM/FM Stereo Receiver Model LR-220**

- ★ 4 Amplifiers for Discrete, SQ, and Derived 4-Channel Program Sources
- ★ Listen to the New SQ 4-Channel FM Broadcasts!
- ★ Hear the Exciting Derived 4-Channel Sound from Your 2-Channel Stereo Records, Tapes, and FM Broadcasts!

Lafayette introduces this excellently engineered 4-channel AM/FM stereo receiver at a price everyone can afford! The LR-220 brings to your home the original performance with amazingly realistic depth. It reproduces the wonderful 4-channel sound of discrete 8-track cartridges, discrete reel-to-reel tapes, SQ stereo records, and SQ FM broadcasts. Its carefully designed SQ-4 processing circuitry achieves signal separation resulting in dramatic 4-channel sound. In addition, the LR-220 derives rich 4-channel sound from your present 2-channel stereo records, stereo tapes, and FM stereo broadcasts. Your present 2-channel program sources will sound better than ever! The front panel features an extra-wide black-out tuning dial, a signal strength tuning meter, automatic FM stereo and mono (FM/AM) frequency scale, 4-channel headphone jacks, as well as integral selectors for Input Source (Aux 1, Aux 2, Phono, FM, MPX Filter, AM); AC Power/Speaker Selector (Main, Main + Remote, Re-

**ONLY 249<sup>95</sup>**

with wood case

ote, Phones); Function (2-Ch. Composer, SQ, Discrete, Reverse); Front and Rear Channel Balance; Front and Rear Channel Master Volume; and Front and Rear Channel Bass and Treble. In addition, there are front panel pushbutton controls for Tape Monitor, Stereo/Mono, Loudness, and Hi Filter functions. The rear panel features 2 and 4-channel speaker outputs, 2 and 4-line reel tape recorder inputs and outputs, Aux 1 and Aux 2 inputs, Phono input with MAG and CER slide switch, FM Detector Output for obsolescence-proof FM broadcast reception, output terminals for external FM antenna, line and speaker protective fuses, and front panel AC receptacle. Attractively styled brushed brass front panel and walnut-finish wood cabinet. Operates on 105-120 volts, 50-60 Hz AC. Size: 15 $\frac{1}{2}$ "W x 4 $\frac{1}{2}$ "H x 11 $\frac{1}{2}$ "D. Imported. Shpg. wt., 21 lbs.

99 P 02933W No Money Down\* Net 249.95

**SPECIFICATIONS**

**AMPLIFIER:** Power Output at 4 ohms: 85-watts Music Power  $\pm$  1db; 68-watts HF; 44-watts RMS (11-watts x 4); Frequency Response (at 1-watt) 20-20,000 Hz  $\pm$  1.5 db. Total Harmonic Distortion (8 ohms, 1 kHz): 1% or less at rated power, 0.125% at 1-watt. Input sensitivity: Aux: 275 mv. Phono Mag: 4 mv, Phono Ceramic: 150 mv.

**Hum and Noise:** Hi Level: 70db, Low Level: 55db. Channel Separation: 60db. **TUNER:** FM Range: 88.0-108.0 MHz; Sensitivity: 2.5  $\mu$ V. Frequency Response: 50-10,000 Hz  $\pm$  2db. Harmonic Distortion (400 Hz, 100% modulation, 1 mv input): Selectivity (Alternate Channel): 40db. Capture Ratio: 3db. Stereo Separation: 35db

at 400 Hz. Signal-to-Noise Ratio: 60db (100% Modulation). Spurious Rejection: 85db. Tape Output Level: Average 300 mv. External Antenna Impedance: 300 ohm balanced. AM: 3-Gang Tuning Condenser Range: 535-1605 kHz. Sensitivity (Antenna Terminals): 20  $\mu$ V. Signal-to-Noise Ratio: 45db. Selectivity: 40db.



METER: Indicates relative AM or FM signal strength and tuning accuracy.

**STEREO**

**AUTOMATIC FM STEREO INDICATOR:** Automatically switches to stereo mode and lights when you tune to a stereo station.



**SPEAKER SWITCH:** For selecting between Main and Remote, Main or Remote plus Headphones.

See page 34 for LR-220 4-Channel Systems. \*See Page 23 for Full Details on Easy Pay Plan



**NEW!  
POWERFUL  
LAFAYETTE  
200-WATT**

**4**

**CHANNEL  
STEREO  
AMPLIFIER**

PLAYS:

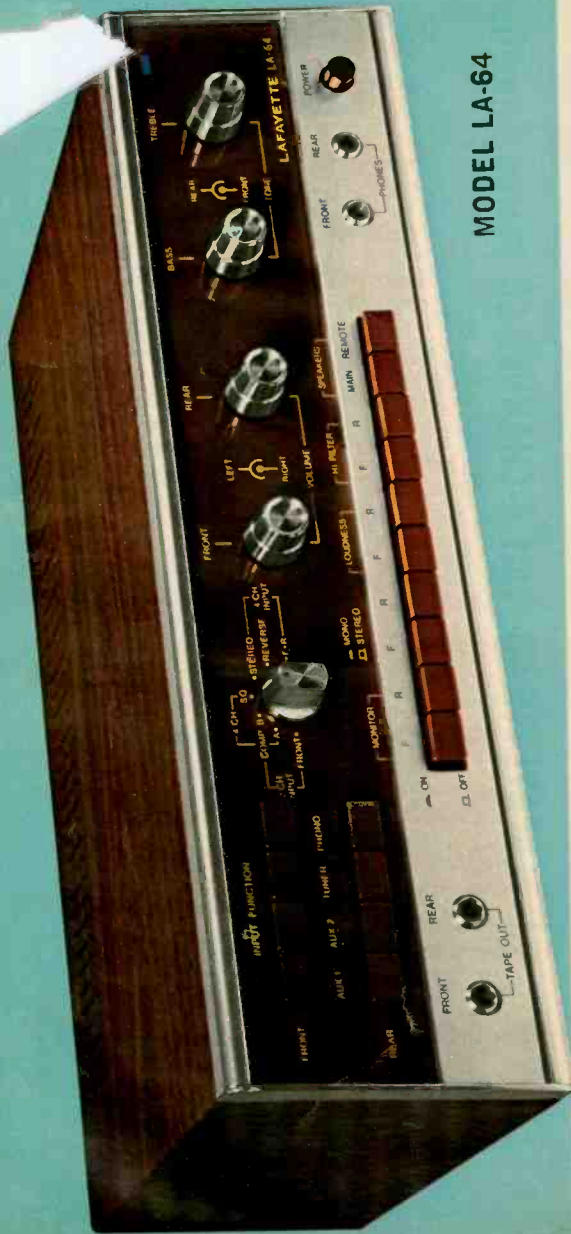
DISCRETE  
4-CHANNEL

SQ  
4-CHANNEL

DERIVED  
4-CHANNEL

**AA 2 YEAR  
GUARANTEE**

See Page 415 for details



MODEL LA-64

**Our Best Amplifier Features Advanced SQ-Logic Decoding Circuitry for Outstanding Playback of 4-Channel SQ Discs**

**ONLY 199<sup>95</sup>**  
with case

★ 4 Powerful Solid-State Amplifiers

Our best 4-channel stereo amplifier incorporates advanced SQ-Logic Decoding Circuitry for the playback of the new 4-channel SQ records developed by Columbia. Automatic Gain Control SQ-Logic circuitry provides greater front-to-back separation and increases the presence of the front-center soloists. Its 4 powerful amplifiers also reproduce the marvelous 4-channel sound of discrete 8-track cartridges and discrete reel-to-reel tapes. In addition, the LA-64 enables you to enjoy your present 2-channel stereo records, tapes and FM broadcasts through its "Composer" circuitry to derive 4-channel sound. The "Composer" is also compatible with all other 4-channel matrix circuits. The LA-64 can also be operated simultaneously as two independent 2-channel stereo amplifiers supplying two locations from two stereo room stereo sources, i.e.: plays records thru a changeably designed front panel features rotary selector switches for Function Mode (Front, Composer A & B, SQ, Stereo, Revers, and F + R); concentric

Front and Rear Volume controls; and concentric Front and Rear Bass and Treble controls. Also featured on the front panel are pushbutton switches for 1, Aux 2, Tuner, and Phono inputs; On/Off Pilot and Rear channel push-button switches for Monitor, Mute, Loudness, Hi Filter, Main and remote speakers; as Channel Phone Jacks for private listening; the rear 4-pin Play Jacks; and 4-channel speaker outputs; Tape Rec and Aux 2 (Tape Deck, etc.). Also included on the front panel are line protective fuses and one switched plus one unswitched AC receptacle. The LA-64 is neatly styled and enclosed in a rich, simulated walnut-finish metal case. Operates on 105-120 Volts, 50/60 Hz AC. Size: 13½" x 4" x 9½" D. Shpg. wt., 21 lbs. Imported.

99 P 02784W No Money Down\* Net 199.95

Lafayette Cat. No. 730

**SPECIFICATIONS**

Power Output: Music  
Power: 100-watts at  
8 ohms; 125-watts at  
8 ohms; RMS Power: 130  
watts (32.5W x 4) at 4  
ohms; 94-watts (23.5W x  
4) at 8 ohms. Total Har-  
monic Distortion: 0.8%  
at rated output; Power  
Bandwidth: 15-25,000 Hz;  
Frequency Response: 20-  
20,000 Hz ± 1.5 db; Input  
Sensitivity: Aux-1 and  
Aux-2: 250mV, Phono Mag.  
3.5mV, Phono Cer. 125mV,  
Tuner, 500 mV, Tape Play  
500mV; Hum and Noise:  
Aux →70db, Phono Mag.  
→60db, Phono Cer. f.  
→57db, Tuner →70db,  
Tape Play →85db; Chan-  
nel Separation; CEF's,  
Semiconductors: 10 CEF's,  
8 Transistors, 19 Diodes,  
4 Thermistors.

See page 35 for LA-64 4-Channel Systems.

PLAYS:

DISCRETE

4-CHANNEL

8-Track cartridge

and

Reel-to-reel tapes

4-CHANNEL

SQ Stereo

Quadrasonic

Records

DERIVES:

4-CHANNEL

SOUND from

2-Channel

Stereo Records

and

Stereo Tapes

NEW!



AAA 2 YEAR GUARANTEE

LA-222

# LAFAYETTE 40-Watt 4-CHANNEL SQ Stereo Amplifier

★ SQ-M DECODING CIRCUITRY FOR PLAYING ALL 4-CHANNEL SQ RECORDS  
★ 4 SEPARATE SOLID-STATE AMPLIFIERS

- Main and Remote Speaker Selection

ONLY **129.95** with case

No Money Down\*

See Page 415 for Details

An excellent 4-channel stereo amplifier at an amazing low price, the LA-222 features built-in SQ-M Decoding circuitry for reproducing the excitingly realistic 4-channel sound of the increasingly abundant "SQ" Stereo Quadrasonic records. In addition, the LA-222 reproduces the fulfilling 4-channel sound of discrete 8-track cartridges and discrete reel-to-reel tapes. The LA-222 also derives 4-channel sound from your 2-channel stereo records, tapes, and FM broadcast signals. Compatible with all other 4-channel matrix selector switches, the unit features rotary selector switches for Left, Right, Front, and Rear channels, and

master Front and Rear channel Bass and Treble controls. Also featured on the front panel are rocker switches for Mono/Stereo, Loudness, Hi Filter, Front (Main/Remote) Stereo 2-channel stereo headphone jack is also included. The 4-channel includes outputs for Speakers, 4-channel inputs for Aux (for tape deck), Tuner, Phono (Cer. and Mag.), and speaker and line protection fuses. The LA-222 is neatly styled and enclosed in a simulated walnut finish metal case. Operates on 105-120 VAC, 50-60 Hz. Size: 4 1/2" H x 13 1/2" W x 8 3/4" D. Imported. Shpg. wt. 4 1/2 lbs. Net 129.95

Net 129.95

See Page 36 for LA-222 Matched 4-Channel Systems



Function Mode Selector including "SQ" and "Composer"

### SPECIFICATIONS

Power Output: 40-Watts ± 1db at 8 ohms. Frequency Response: 20-20,000 Hz. ± 1.5db. Total Harmonic Distortion at 1 kHz: 0.1%. Input Sensitivity: 0 mV. Tuner = 500 mV, Phono Mag = 100 mV, Ceram. = 125 mV. Hum and Noise level = -70db, Low level = -55db. Separation: 63db. Semiconductors: 40 1N4001 Diodes, and 4 Thermistors.



## LAFAYETTE LA-44 170-Watt 4-CHANNEL Stereo Amplifier

Now you can hear the full performance in true dimensional depth, not just a part of it... from discrete 4-channel 8-track cartridges, and discrete 4-channel reel-to-reel tapes. Features input for external 4-channel "SQ" Adapter to play popular, exciting 4-channel "SQ" records, no additional stereo amplifier is required. Designed for the utmost in compatibility, the LA-44 also incorporates the "Composer" circuit which derives rich 4-channel sound from your present conventional 2-channel stereo records, stereo tapes, and FM stereo broadcasts. In addition the LA-44 can be used as the heart of two completely independent stereo systems, supplying two different stereo programs to two different locations from two different stereo sources simultaneously, i.e., phono and tuner plus the flexibility of additional remote speaker locations for each pair of channels. The LA-44 features a wealth of versatile controls to suit the most demanding acoustic requirements and personal tastes, i.e., separate volume controls for front left and front right channels, rear left and rear right channels; separate Bass and Treble controls for front and rear channels. Headphone jacks for front and rear channels; front and rear channel tape output jacks provided on both front and rear of amplifier chassis for your convenience; a "Reverb" position for use with an external reverb unit to the rear channels. The rear panel features input jacks for 2-channel and 4-channel stereo for tape playback, magnetic and ceramic phono, tuner, Auxiliary I and Auxiliary II; main and remote speaker outputs for all four channels. Includes one switched and one unswitched convenience outlet. Operates on 105-120 volts, 50/60 Hz AC. Size: 13½" W x 4" H x 9½" D. Imported. Shpg. wt., 16½ lbs.

99 P 02537W No Money Down\* ..... Net 164.95  
 LA-44 plus SQ-M. Shpg. wt., 22½ lbs.  
 22 P 90526WXM No Money Down\* ..... Net 169.95  
 SQ-M 4-Channel Decoder. Shpg. wt., 4 lbs.  
 99 P 02768 No Money Down\* ..... Net 44.95  
 See Page 37 for LA-44 Matched Money Saving Stereo Systems

# 4-Channel SQ. BONUS

## SAVE 39.95



### Lafayette SQ-M 4-CHANNEL SQ DECODER

**ONLY 5.00** When Purchased  
with LA-44.  
See Page 12 for description of SQ-M.

## 4 AMPLIFIERS IN ONE

## ONLY 164.95

With Case

### AAA 2 YEAR GUARANTEE

See Page 415 for Details

#### SPECIFICATIONS

Power Output: 170-Watts ± 1db music power, 100-Watts RMS at 4-ohms. THD (1 kHz, 8 ohms, 1-Watt) 0.07%. Frequency Response: 20-20,000 Hz, ± 1.5db. Input Sensitivity: Phono Mag. 3.5 mV, Phono Cer. 125 mV, Tuner 500 mV, Tape Mon. 500 mV, Aux-1 & Aux-2 250 mV. Channel Separation: 60db (1 kHz, 8-ohm sprkr.)

**PLAY**  
Discrete 4-Channel Tapes  
•  
4-Channel SQ Records with  
Optional SQ Decoder

**DERIVE**  
4-Channel Audio From  
Your 2-Channel Stereo  
Records, Stereo Tapes,  
and FM Stereo Broad-  
casts.

## 4 AMPLIFIERS IN 1

### PLAY

Discrete 4-Channel Tapes  
•  
4-Channel SQ Records with Op-  
tional SQ Decoder

### DERIVE

4-Channel Sound From 2-Chan-  
nel Stereo Records, Tapes,  
FM Broadcasts.

## ONLY 109.95

With Case

### AAA 2 YEAR GUARANTEE

See Page 415 for Details

#### SPECIFICATIONS

Power Output: 40-Watts ± 1db at 8 ohms. Frequency Response: 20-20,000 Hz, ± 1.5db; Total Harmonic Distortion at 1 kHz: 8 ohms, 1-watt, 0.125%; Input Sensitivity: Aux. 275 mV, Tuner 500 mV, Phono Mag. 3.5 mV, Phono Ceramic 125 mV; Hum and Noise: Hi-level, -70db, Low level, -55db; Channel Separation: 63db.



## Lafayette LA-2525 40-Watt 4-Channel Stereo Amplifier

The Lafayette-Model LA-2525 combines 4 outstanding amplifiers with 4-channel control circuitry to reproduce discrete 4-channel programs from 4-channel 8-track tape cartridges and 4-channel reel-to-reel tapes. In addition, it plays the exciting new "SQ" 4-channel Stereo Quadraphonic records with optional SQ 4-Channel decoder. Its "Composer" circuit derives rich four channel sound from your present 2-channel stereo records, stereo tapes, and FM stereo broadcasts. You get much greater enjoyment from your 2-channel stereo program sources, from the ever growing supply of 4-channel SQ stereo records and discrete 4-channel tapes. The LA-2525 incorporates a full complement of front panel controls for selection of input

sources, 2-Channel and 4-Channel Functions, Front and Rear Speakers, Mono/Stereo Mode, Loudness, Hi Filter; and for varying the Volume of the left and right, front and rear channels, as well as the Bass and Treble of the front and rear channels. A headphone jack for 2-channel stereo silent listening is also included. The rear panel includes Aux, Tuner, and Phono inputs, Tape Record inputs and outputs as well as speaker outputs. Operates on 105-120 VAC, 50/60 Hz. Size: 4¾" H x 13½" W x 8¾" D. Imported. Shpg. wt., 14 lbs.  
 99 P 02628W No Money Down\* ..... Net 109.95

See Page 37 for LA-2525 Matched Money-Saving Stereo Systems.

# It's EASY to Convert Your Present Stereo System to Play:

**SQ  
4-CHANNEL**

**DISCRETE  
4-CHANNEL**

**DERIVED  
4-CHANNEL**

• A 2-CHANNEL STEREO SYSTEM REQUIRES ADDING AN SQ DECODER, AN ADDITIONAL STEREO AMPLIFIER, AND 2 MORE SPEAKERS

• 4-CHANNEL SYSTEMS NOT INCORPORATING SQ CIRCUITRY ONLY REQUIRE AN SQ DECODER

## Deluxe LAFAYETTE SQ-L 4-Channel SQ Logic Decoder



**79<sup>95</sup>**  
WITH ALL  
CONNECTING  
CABLES

- Advanced SQ Logic Circuitry Increases Front-to-Back Separation
- 2 Input Sensitivity Controls
- 4-Channel Tape Output And Input Jacks
- Master Gain Control For All 4-Channels Of Amplification

Tape Recorder Input and Output jacks, 2 input sensitivity controls on the rear panel, and an AC convenience outlet. A Master Gain Control on the SQ-L Decoder adjusts the sound level for all 4-channels, also includes the exclusive Lafayette "Composer" circuit for deriving 4-channel sound from conventional 2-channel records, tapes, and FM broadcasts. The Composer also makes the SQ-L compatible with all other 4-channel matrix circuits. SQ-L Decoder must be used with amplifiers or receivers incorporating a Tape Monitor feature. Size: 3Hx8<sup>1</sup>/<sub>4</sub>x8<sup>3</sup>/<sub>8</sub>"D. For 105-120 VAC, 50/60 Hz. Imported. Shpg. wt., 9 lbs.

99 P 02776W No Money Down\* .....Net 79.95

## LAFAYETTE SQ-M 4-Channel SQ Decoder



**44<sup>95</sup>**  
WITH ALL  
CONNECTING  
CABLES

- Master Volume Control For All 4-Channels Of Amplification

SQ-M Decoder. FM 4-channel broadcasts in SQ can be received by your present system with the aid of the SQ-M Decoder. Also features the Lafayette "Composer" circuit for deriving 4-channel sound from 2-channel tapes, records, and FM Broadcasts. The "Composer" is also compatible with all other 4-channel matrix circuits. Size: 6W x 2<sup>1</sup>/<sub>2</sub>H x 7<sup>1</sup>/<sub>4</sub>"D. For 105-120 VAC, 50/60 Hz. Imported. Shpg. wt., 4<sup>1</sup>/<sub>2</sub> lbs.

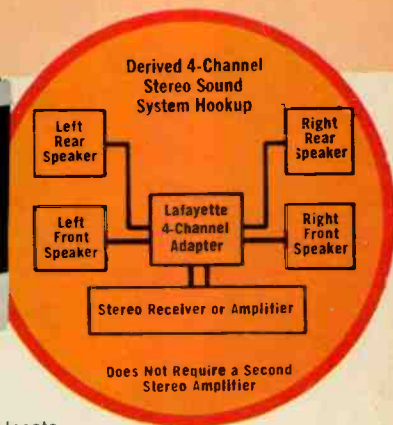
99 P 02768 No Money Down\* .....Net 44.95

\*See Page 23 for Full Details on Easy Pay Plan

A deluxe SQ Decoder featuring highly advanced logic circuitry for playing the new 4-channel Quadraphonic Records developed by Columbia. The SQ 4-channel record provides 4 separate channels of information, one for each of the 4-speakers. The 4 channels are distinct and different, one from another, resulting in absolutely the most realistic and brilliant sound you've ever heard in your listening area. In 4-channel SQ reproduction, the use of SQ logic circuitry increases the vital center front-to-back separation as well as vastly increasing rear channel separation. SQ records can also be broadcast on FM stereo radio and received in the home when using the SQ-L Decoder. The SQ-L features direct inputs for discrete program sources, 4-channel

The SQ-M is an inexpensive SQ Decoder for converting your present Hi-Fi system to play the new exciting 4-channel SQ records developed by Columbia. Includes Master Gain Control to adjust the sound level for all 4 channels of amplification. Incorporates a magnetic phono input for use with amplifiers or receivers that do not have a magnetic phono input feature. A 2-channel stereo system requires adding an additional stereo amplifier, 2 more speakers, and the SQ-M Decoder. Present 4-channel systems not incorporating SQ circuitry only require an

# CONVERT to a DERIVED 4-Channel Stereo System with the LAFAYETTE QD-4 4-Channel Adapter



- Derive 2 Extra Channels From Your Records, Tapes, and FM Broadcasts
- Does Not Require An Additional Stereo Amplifier
- Features Exclusive Lafayette Geared Control Mechanism

Add the Lafayette 4-Channel Stereo Adapter and two additional speakers to any existing stereo amplifier or receiver and enjoy multi-dimensional derived 4-channel stereo sound from regular 2-channel stereo records, tapes, and FM broadcasts. The QD-4 adapter actually recovers "reflected" sounds that already exist on regular stereo recordings but are "hidden" during conventional 2-channel stereo playback. During a stereo recording session, the microphones pick up two types of sounds: direct and reflected, both of which are always included on a stereo recording. Because of the limitations of a conventional stereo system with 2 speakers in the front only, the reflected sounds are not reproduced. The Lafayette QD-4 recovers these "reflected" sounds and reproduces them thru two additional rear speakers along with the direct sound from the existing front speakers.

This adds a dramatic new dimension to all existing 2-channel stereo programs. Unlike other matrix adapters, the QD-4 preserves full channel separation and does not require an additional stereo amplifier. Connects to any standard stereo amplifier or receiver and 4, 8, or 16 ohm speakers. The adapter has a 4-position Function switch (Balance, 4-CH, Front Speakers, Rear Only), plus a Rear Level Control. Phono jacks on rear for easy hook-up to 4 speakers and amplifier/receiver. 3 pairs of cables supplied. One 6 ft. pair for adapter to receiver, one 15 ft. pair for adapter to front speakers, one 25 ft. pair for adapter to rear speakers. Dimensions: 5 $\frac{3}{4}$ "W x 4"D x 2 $\frac{7}{8}$ "H. Imported. Shpg. wt., 4 $\frac{3}{4}$  lbs.

99 P 02594 ..... Net 24.95

## Convert Your 2-Channel System to a Derived 4-Channel Stereo System with the QD-4 Adapter and 2 More Speakers

2 Criterion  
25A Speaker  
Systems and  
the QD-4



Complete  
Package

**59<sup>95</sup>**

**SAVE 7<sup>00</sup>**

From Individual  
Catalog Prices

2 Criterion  
50A Speaker  
Systems and  
the QD-4



Complete  
Package

**79<sup>95</sup>**

**SAVE 8<sup>90</sup>**

From Individual  
Catalog Prices

99 P 99855WM 2 Criterion 25A's+QD-4 Adapt. Wt., 28 $\frac{3}{4}$  lbs. Net 59.95

99 P 99871WM 2 Criterion 50A's+QD-4 Adapt. Wt., 47 lbs. Net 79.95

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730

13

# time & again

## THE CHOICE OF THOSE WHO KNOW

LAFAYETTE LR-1500TA

Deluxe Solid-State AM/FM Stereo Receiver

ONLY **319<sup>95</sup>**  
with case

No Money Down\*



\*See Page 23 for Full Details on Easy Pay Plan

AAA 2 YEAR GUARANTEE

See page 415 For Terms

- 240 Watts  $\pm$  1 db., 190 Watts (IHF); 140 Watts RMS (70 Watts  $\times$  2); at 4 ohms
- IHF FM Sensitivity 1.5  $\mu$ V
- Automatic Stereo FM Switching
- Adjustable Automatic FM Interstation Muting
- Center Channel Monaural Output
- 4 IC's, 5 FET's, 39 Transistors, 35 Diodes
- Built-in AM and FM Antennas
- Illuminated Selector Function Indicator Jewels
- Exclusive Front and Rear Panel Tape Output Jacks
- Massive, Regulated Power Transformer Insures Proper Tuner/Amplifier Operation

The popular choice of those who prize outstanding audio performance, the LR-1500TA stereo receiver is intensely engineered to blend the ultimate in fidelity sound with long life, and space-age transistors, the LR-1500TA includes 2 integrated Circuits (IC's) and 5 high-performance Field Effect Transistors to provide truly sterling FM stereo reception and audio reproduction. You'll hear more stations—the weak as well as the strong, with amazing, noise-free clarity and tonal purity! Features patent pending computer designed protective circuitry for virtually foolproof protection against burnout or failure of audio driver and power output transistors, and "ACRITUNE" circuitry for foolproof visual tuning accuracy. Utilizes a complete set of automatic and manual controls such as: Automatic FM stereo/mono switching; sharp, adjustable Muting circuit to silence the receiver when tuning between stations; dual system speaker switch which permits enjoyment of stereo in one or two rooms separately or simultaneously; direct tape monitor, horizon and tape monitor jeweled indicator light for tapanel, horizon without changing cable connections; stereo/mono, stereo and headphone jack, low level output for monaural amplifier and speaker. Separate input jacks provide for switchable high, low and medium magnetic phono and ceramic/crystal cartridge inputs. AM rf section has a separate 3-gang tuning condenser and rf stage to accommodate the full sound potential of standard AM broadcasting, incorporates built-in FM and AM antennas plus connections for external local and distant FM and AM antennas. Distinctively styled to enhance any decor. Features a handsome gold anodized extruded aluminum front panel with matching knobs and includes an attractive vinyl-clad metal enclosure finished with the simulated look of rich walnut wood-grain. For 117v., 50/60 Hz AC. Imported. Size 16 3/4" x 4 3/4" x 14 1/4". Shpg. wt., 34 1/2 lbs.

Net \$19.95

Attractive Oiled Walnut Wood Cabinet for LR-1500TA, 21" P 01682W Shpg. wt., 8 1/2 lbs. Net 19.95

# Lafayette's Widely Acclaimed LR-1500TA

## with ACRITUNE Precision Tuning Indicator & COMPUTER-MATIC Automatic Overload Protection

### SPECIFICATIONS

**AMPLIFIER SECTION:** Power: 240 watts  $\pm$  1 db., Total 190 Watts (IHF), 140 watts RMS at 4 ohms. Total Harmonic Distortion @ rated output: under .1%; @ 1 watt .07%. Frequency Response: 20-20,000 Hz  $\pm$  .75 db. Power Bandwidth: 18-5,000 Hz. Hum and Noise: High Level Impedance: 75  $\Omega$ ; Low Level Impedance: 60  $\Omega$ . Sensitivity: Mag. 1.8 mV(M); 1.50 mV(M); 400 mV(VL); Mag. 1.8 mV(H); 4.5 mV(M); 12 mV(VL); Aux. 225 mV. Tape play 500 mV. Output Impedance: 4, and 8 ohms.

**FM SECTION:** 4 Gang Tuning condenser. Tuning Range: 88 108 MHz, IHF FM sensitivity 1.5  $\mu$ V. Capture Ratio: 125 db. Selectivity: 50 db. FM Distortion @ 100 Hz: 3%. Modulation: 90 db @ 400 Hz. S.M.R. (100% Modulation): 75 db. Spurious Response Rejection: 95 db. Cross-modulation Index: 90 db. Antenna Impedance: 300 ohms balanced input for external antenna. **AM SECTION:** 3 Gang Tuning Condenser. Tuning Range: 535-1605 kHz. Ext. Antenna Sensitivity: 15  $\mu$ V.



Softly Illuminated D'Arsonval Signal Strength Meter Permits Fast Accurate Tuning On FM & AM and Acritune Indicator Light Assures Foolproof Accuracy on FM Tuning.

A fool-proof switching circuit with stereo indicating signal light automatically switches the receiver to either mono or stereo.



Revolutionary Integrated Circuits.

Four superior integrated circuits (IC's) in the FM IF stages provide excellent, noise-free FM stereo reception and assure you of top performance for years to come.



"Computer-Matic" . . . Fuseless Automatic Overload Protection for Audio Transistors Hundreds of times faster than a fuse, this special circuitry cuts off operation of the amplifier before damage can result. Permits resumption of normal operation when cause of overload is removed.



Sensitive FM "Front End" With Field Effect Transistors. Shielded Completely FM "Front End" with F.E.T. RF amplifier and F.E.T. mixer plus a 4-gang variable capacitor and four tuned circuits assure top reception of mono or stereo FM stations.

**NEW**  
WITH  
**BUILT-IN**  
**CIRCUIT FOR**

**4**  
dimensional  
stereo

only **199<sup>95</sup>**  
With  
Case



**Speaker Mode Selector Switch:**  
Selects Main Speakers, 4 Dimensional Speakers with Volume Level A or B on rear speakers, Remain, plus Remote speakers only, and Headphones only.

**Automatic FM Stereo Indicator:** Lights when tuned to a stereo broadcast.



**Pushbutton Function Switches:**  
For activation of Loudness, Stereo (Mono, Tape Monitor, High Filter, and FM Mute Functions.



**Model LR-810**

## LAFAYETTE 100-watt AM/FM STEREO RECEIVER

- ★ Derives Exciting 4 Dimensional Sound From Your 2-Channel Stereo Records, Tapes and FM Broadcasts!
- ★ Plays 2-Channel Stereo Records, Tapes, and FM Broadcasts with Exceptional Quality
- IC's and FET's for Quality FM Performance and Extended Audio Tonal Range
- Two Level Positions on 4 Dimensional Rear Speakers For Easy Level Adjustment
- Dual-Gate MOSFET's in RF stage with AGC Minimizes Front End Overloading and Improves Selectivity

A superbly engineered AM/FM receiver with highly flexible and compatible features! The LR-810 performs outstandingly in playing present 2-channel stereo records, stereo tapes, and FM stereo broadcasts and derives amazing 4 Dimensional sound from these program sources with its special Decoder circuit. Designed with built-in Tape Monitor circuitry that permits you to add a Decoder/Amplifier (such as the Lafayette LA-524 or LA-975) any time in the future to play the new Discrete 4-channel stereo cartridge and reel-to-reel tapes, as well as the popular and increasingly abundant "SQ" records. Features two position Level control for rear speaker volume. The Stereo/Headphone Mode permitting variation of rear speaker volume. The FM section features a Muting circuit that minimizes inter-station noise when tuning FM stations; ceramic AM and FM IF filters for superior station selectivity; and dual-gate MOSFET transistors in the RF stage for superior Automatic Gain Control, RF selectivity, and prevention of signal overloading. Front panel features a signal strength tuning meter

to guide AM and FM tuning; an automatic FM stereo Indicator light; rotary selector switches for Speaker Mode, Program, and Input; Aux, Tape, and MPX Filter, (AM); Concentric rotary switches for Bass, Treble, Stereo, (M), Balance; pushbutton switches for Loudness, Stereo, (M), Tape Monitor, Hi Filter, and Mute functions; tape recorder output jack and stereo headphone jack. The rear panel includes Main and Remote speaker outputs for 2-channel stereo, or, Front and Rear speaker outputs for derived 4 Dimensional operation; tape recorder output jacks; inputs for Mono, Aux, and Tape Play, and, selector switch for Magnetic or Ceramic phono; protective fuses for speakers and line internal and external AM and FM antenna terminals; switches for 50/60 Hz AC, and acceptances. For 105-120 Volts, 50/60 Hz AC. Size: 14 1/2" x 14 1/2" x 10 1/2" D. Imported. Shpg. wt. 18 1/2 lbs. Net 199.95  
99 P 02818W No. Money Down\*  
Oiled Walnut Wood Cabinet for LR-810. Shpg. wt. 6 1/2 lbs. 21 P 01798W Net 199.95

**AAA 2 YEAR GUARANTEE**

See Page 415 for Details

### SPECIFICATIONS

Amplifier: Power Output at 4 ohms: Music Power  $\pm$  100-watts; HF 84-watts x RMS 53-watts (26.5-watts x 2). Freq. Response: 20-20 kHz  $\pm$  1db at 1-watt; Total Harmonic Distortion at rated power: 1% or less, at 1-watt; 1 kHz: .07%; Input Sensitivity: Aux 250 mV, Phono 100 mV, Tape Mono Ceramic 1.5 mV, Tape Mono Ceram 1.5 mV, Hum & Noise: Phono 500 mV, Hum & Noise: —75db, Tape Play —85db, Output Impedance: 4 and 8 ohms, Headphone 8 ohms. Tuner: FM: Range 88-108 MHz, HF Sensitivity: 1.75  $\mu$ V at 98 MHz; Alternate Selection: 50db; Signal-to-Noise: 10db; HD: 0.5%; Capture Ratio: 1.5db; Stereo MPX Separation: 40db (400 Hz); Spurious Response Rejection: 100db; AM: Range 535-1505 kHz; External Antenna Sensitivity: 20  $\mu$ V; Image Rejection: 70db at 1 MHz.



# NEW! for 4 DIMENSIONAL Stereo

WITH BUILT-IN  
IN CIRCUIT

## LAFAYETTE 75-Watt AM/FM Stereo Receiver

- Derives Thrilling 4 Dimensional Audio from Your 2-Channel Stereo Records, Stereo Tapes, and FM Stereo Broadcasts
- Plays 2-Channel Stereo Records, Stereo Tapes, and FM Stereo Broadcasts with Outstanding Quality

Only

# 174.95

with case  
No Money Down\*

- IC and FET Semiconductors Plus Ceramic Filters Provide Superior Sensitivity, Selectivity, Noise Limiting, and Tonal Range

Filter, and FM Metering (for silencing undesirable FM Interstation noise). Includes Tuning meter for AM and FM tuning, automatic FM Stereo Indicator, Tape Output Jack, and a stereo headphone jack. The rear panel features switchable Mag and Cer. Phono Input, Aux, Tape Play and Record Jacks, as well as outputs for Main/Remote 2 Channel listening or Front and Rear speaker outputs for derived 4 Dimensional listening. Professionally styled with neaty contrasting front panel and rich simulated walnut finish enclosure. For 105-120 volts, 50/60 Hz AC. Size: 14 1/2" W x 4 1/2" H x 10 1/2" D. Imported. Net 174.95 99 P 02826W Shpg. wt., 20 lbs.

# 149.95

with case  
No Money Down\*

## TOPS IN IT'S CLASS! LAFAYETTE 50-Watt Solid-State Stereo Receiver

- 50 Watts  $\pm$  1 db, 40 Watts IHF Output, at 4 ohms
- 4-gang FM Tuning Condenser for Sensitivity of 2.5  $\mu$ V
- Illuminated Signal Strength Tuning Meter
- 33 Transistors, 25 Diodes, 2 Thermistors
- Front and Rear Panel Tape Output Jacks
- Front Stereo Headphone Jack
- Automatic FM Stereo Switching and Stereo Indicator Light

An outstanding hi-fi value, the Lafayette LR-100 features deluxe decorator-designed styling, full range, full-fidelity sound for listening to stereo or mono FM broadcasts. Also broadcasts as well as phono controls (Bass, Treble, Volume/Balance) and push-button switches (Loudness, Stereo/Mono, High Filter) enable the LR-100 to be tailored to the acoustical characteristics of any room, and to match the sound characteristics of virtually any phono cartridge, tape player or speaker system—performance features normally included only in much more expensive hi-fi components. Excellent sensitivity, selectivity, and capture ratio are inherent in the technology and advanced ratio are inherent in the technology of the LR-100. You will be delighted with the clear

reception of the weak as well as the stronger stations! The amplifier section has power to spare and can easily drive main and remote stereo speakers to produce clean, room filling, wall-to-wall sound. Some additional fine features of the LR-100 are: automatic stereo switching; signal-strength tuning meter for more accurate tuning; MPX filter; FM stereo indicator light; front and rear panel tape outputs for easier tape recording; stereo headphone output for enjoyable private listening; fused speaker outlets; distinctively styled front panel and attractive simulated walnut grain inlay-circuit board. Size: 14 1/2" W x 4 1/2" H x 10 1/2" D. Net 149.95 99 P 02214W Shpg. wt., 19 lbs.

Net 149.95

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730

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### Model LR-200

**AAA 2 YEAR GUARANTEE**

See Page 415 for Details

#### SPECIFICATIONS

**Amplifier:** Power Output: Music Power  $\pm$  1db, 75-watts at 4 ohms, IHF 60-watts at 4 ohms, 45-watts at 8 ohms, RMS 32-watts (16-watts x 2) at 4 ohms; Frequency Response: 20-20,000 Hz  $\pm$  1.5db (at 1-watt); Total Harmonic Distortion: 1% or less at rated output; Hum and Noise: High Level Inputs: -75db (Aux), Low Level Inputs: Mag. Ph. 0.3% (Phono); Input Sensitivity (for rated output): 2.5  $\mu$ V (300 mV, Cer. Phono) 20 mV (Aux), 2.5  $\mu$ V (FM Tuner); Tuning Range: 88-108 MHz (Stereo), 530-1605 kHz (AM); Selectivity (Alter. Noise): 60db; Capture Ratio: 20 dB; FM Distortion: 0.3% (at 400 Hz 100% mod.) at 1 mV input; Stereo Separation: 35db (at 400 Hz) at 1 mV input; Signal-to-Noise Ratio: 70 db (100% mod.) AM Tuner: tuning Range: 535-1605 kHz; Sensitivity: 20  $\mu$ V (antenna terminal); Semiconductors: 3 IC's, 2 FET's, 28 Transistors, 10 Diodes, and 2 Thermistors.

- Tape Monitor Circuit Permits Addition of a Decoder/Amplifier for Playing SQ Records, Other Matrixed, and Discrete 4-Channel Sources

The Lafayette LR-200 is a deluxe high fidelity music center that combines a superb fully-automatic FM stereo multiplex tuner, sensitive AM tuner, stereo control preamplifier, and a quality stereo amplifier in one single, handsomely styled unit, in addition to outstanding AM/FM stereo reception, the LR-200, delivers a rich, dimensional stereo sound to your home. A full range of front panel stereo tapes, and stereo broadcast, a full range of front panel controls, a treble, volume/balance, speaker program, master controls, a treble, volume/balance, speaker program, and tuning; push-button switches for Loudness, Mono/Stereo, Tape Monitor, High

### MODEL LR-100

See Page 415 for Details



See Page 41 for matched LR-100 and LR-200 systems.

# NEW WITH BUILT-IN CIRCUIT FOR 4-dimensional stereo



**AAA 2 YEAR GUARANTEE**  
See Page 415 for Details

MODEL LR-75A

## LAFAYETTE 25-Watt Solid-State AM/FM Stereo Receiver

# 124.95

With Case

★ Drives Exciting 4 Dimensional Sound from 2-Channel Stereo Records, Stereo Tapes, and FM Stereo Broadcasts ★ Plays 2-Channel Stereo Program Sources

- Automatic FM Stereo Indicator
- Front Panel Stereo Headphone Jack
- ACRITUNE Visual Tuning
- Front Panel Tape Output Jack

### SPECIFICATIONS

**AMPLIFIER SECTION:** Power Output at 4 ohms: Music Power  $\pm 1$  db 25 watts, HF 20 watts, Frequency Response: 20-20,000 Hz  $\pm 1$  db, Total Harmonic Distortion: 0.8% at rated output, Hum and Noise: Aux. phono inputs 55 db, Input Sensitivity: Cer. Phono 240 mV, Aux 250 mV, Channel Separation: 55 db (at 1 kHz), Impedance: 4 and 8 ohms, TUNER SECTION: FM—Tuning Range: 88-108 MHz, Sensitivity (HF): 3.5  $\mu$ V, Selectivity: 35 db, Capture Ratio: 9 db, Stereo Separation: 20 db, 40 db, 60 db (Mod.), Noise Ratio: 50, 70, 90 dB, Gang Tuning Capacitor: 20  $\mu$ V sensitivity (ant. terminal).

A boon to the budget-minded music lover who wants the "very best," the LR-75A is the modern solution for big AM/FM, dimensional and 2-channel stereo sound at an amazing low price. It's all solid-state circuit (27 transistors, 23 diodes) delivers delightfully clean, crisp stereo sound and terrific 2-channel stereo receiver which also includes specially designed features for maximum enjoyment: The LR-75A is a 4-dimensional stereo receiver which also includes 2-channel stereo records, stereo tapes, and FM stereo broadcasts. Among its many outstanding conveniences are Automatic Stereo/Mono Switching and a Stereo Indicator Light that automatically signals the presence of an FM stereo broadcast, and ACRITUNE visual tuning resulting in foolproof FM tuning accuracy. The LR-75A features a full complement of versatile controls that per-

mit outstanding performance, as well as maximum accommodation of personal taste and room acoustics. Featured among these controls are Program Selector (Aux. Phono, FM, MPX Filter, and AM); dual concentric Bass and Treble; dual concentric Volume/Balance; Tuning; Loudness; Stereo/Mono; Hi Filter; Power; and 4-channel, 2-channel, and Main and Remote Speaker selector switches. The rear panel features outputs for 2-channel and 4 dimensional speakers, rear speaker level control switch, program fuse, antenna terminals, and line and phono jacks. Also, the front panel are a phone jack for private listening and a tape output jack for tape recording. The LR-75A is professional size, 13W x 9 7/8" x 4 1/2" H, Imported, Ship. wt., 15 lbs. Net 124.95 99 P 02545W No Money Down\*

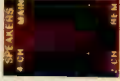
See Page 42 for LR-75A 2-Channel and Derived 4 Dimensional Stereo Systems.



Automatic FM Stereo auto matrix switches to stereo mode and lights up when you tune to a stereo station.

ACRITUNE—Indicator lamp lights when receiver is precisely tuned to an FM station.

Speaker Rocker. Switches select speaker for Channel and for derived 4 Dimensional reproduction.



# An Introduction to 4-Channel Sound

4-Channel Sound is the latest advancement in recording technology. 4 channels make recorded sound more natural and realistic than ever before. Four channel stereo makes you more of a participant in music than has ever been possible. Never before could you actually reproduce in your home the original recorded performance as it happened—you can have the spatial quality of the original concert hall right in your own living room—or you can literally be placed in the middle of a folk or rock session with your favorite singer or group. 4-channel stereo comes on tape, on records, and over the air via FM stereo broadcasts. There are 3 basic kinds of 4-channel sound: SQ, Discrete, and Derived.

## (1) 4-Channel SQ

For the playback of 4-channel Phonograph Records, and the broadcast of 4-channel sound via FM.

A method, developed by Columbia (CBS), of recording and playing back 4 separate channels of musical information on a phonograph record (disc). This is accomplished by a system of encoding 4 separate channels onto a stereo record groove. 4-channel SQ records can be broadcast via FM stereo. Playback equipment with SQ circuitry decodes the original 4 channels and reproduces them through 4 separate amplifiers and 4 separate speakers. No special record changer or cartridge is required. There are 3 types of 4-channel SQ circuits:

- 1—SQ-M
- 2—SQ Logic
- 3—SQ Wave Matching Full Logic

Each of the above circuits reproduce 4-channel SQ sound by separating the 4 signals into front left, front right, rear left and rear right. The SQ-M is a matrix SQ circuit used in low power Lafayette amplifiers and receivers for producing the basic SQ 4-channel signals. The SQ logic circuit, used in moderately powered Lafayette equipment, increases the separation of the two rear channels while retaining full separation of the front channels and greatly increases the important center front to center rear separation. SQ wavematching full logic, found in high power Lafayette receivers, is a highly sophisticated circuit that provides the ultimate in 4-channel separation between all four channels. Conventional 2-channel systems can be converted to 4-channel SQ systems by adding a Lafayette SQ decoder/amplifier and 2 more speakers. 4-channel systems not incorporating SQ circuitry can be converted to 4-channel SQ systems by adding a Lafayette SQ Decoder.

## (2) Discrete 4-Channel

A method presently limited to tape, in which the 4 separate signals are recorded onto 4 separate tracks, which in turn are played back by a 4-channel tape machine. This form of 4-channel sound is produced from any 4-channel stereo tape, whether cartridge or reel (and, in all probability, in the not too distant future cassette). You require 4 channels of amplification and four speakers in addition to the 4-channel tape machine.

## (3) Derived 4-Channel

Conventional 2-channel material—records, reel, cartridge and cassette—whether played directly or when broadcast on FM stereo—contains special information not adequately reproduced by the conventional 2-channel stereo system. This material is "Ambience"—the original acoustics of the recording studio or concert hall, etc. This ambience can be extracted and reproduced through 2 additional channels to recreate the sound and feel of the hall or studio in which the original performance took place. Most Lafayette equipment contains our exclusive "Composer" circuitry for deriving this type of 4-channel sound. If you now own a 2-channel stereo system without our Composer or other manufacturer's adapters, you may achieve derived 4-channel 4-dimensional sound by adding a Lafayette QD-4 adapter and 2 speakers. No additional amplifiers are needed.

# About Wattage Ratings of Amplifiers

Consideration is being given industry-wide, to the establishment of a standard method of designating wattage. This catalog uses the method of rating commonly in use for the past 3 years—i.e.,  $\pm 1$  db. For your guidance we are publishing below a sample chart which gives the approximate equivalents of the various systems of rating for the same amplifier power.

Rating System	Power Output
$\pm 1$ db	15 watts
IHF	12 watts
RMS	10 watts

**RMS** — (Root Mean Square) — defines an amplifier's continuous power capability with a pure tone of a single frequency.

**IHF** — Measured in accordance with established Institute of High Fidelity Standards — defines an amplifier's complex wave forms power capability. Rating is usually 20% higher than RMS.

$\pm 1$  db — Used by most Hi-Fi manufacturers—rating is 25% higher than IHF.

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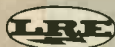
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**E. BRUNSWICK** 595 Rt. 18  
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470.01	480.00	62.25	33.50	94.00	24.00
460.01	470.00	61.00	33.00	92.00	23.50
450.01	460.00	59.50	32.50	90.00	23.00
440.01	450.00	58.25	31.50	88.00	22.50
430.01	440.00	57.00	31.00	86.00	22.00
420.01	430.00	55.75	30.00	84.00	21.50
410.01	420.00	54.25	29.50	82.00	21.00
400.01	410.00	53.00	29.00	80.00	20.50
390.01	400.00	51.75	28.00	78.00	20.00
380.01	390.00	50.50	27.50	76.00	19.50
370.01	380.00	49.00	26.50	74.00	19.00
360.01	370.00	47.75	26.00	72.00	18.50
350.01	360.00	46.50	25.00	70.00	18.00
340.01	350.00	45.25	24.50	68.00	17.50
330.01	340.00	43.75	24.00	66.00	17.00
320.01	330.00	42.50	23.00	64.00	16.50
310.01	320.00	41.25	22.50	62.00	16.00
300.01	310.00	40.00	22.00	60.00	15.50
290.01	300.00	38.50	21.00	58.00	14.50
280.01	290.00	37.25	20.00	56.00	14.00
270.01	280.00	36.00	19.50	54.00	13.50
260.01	270.00	34.50	19.00	52.00	13.00
250.01	260.00	33.25	18.00	50.00	12.50

\$100.01 to \$250.00		STANDARD PLAN		EXTENDED PLAN	
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\$240.01	\$250.00	\$32.00	\$17.50	\$48.00	\$12.00
230.01	240.00	30.50	17.00	46.00	11.50
220.01	230.00	29.25	16.00	44.00	11.00
210.01	220.00	28.00	15.50	42.00	10.50
200.01	210.00	26.50	15.00	40.00	10.00
195.01	200.00	25.75	14.50	39.00	9.75
190.01	195.00	25.25	14.00	38.00	9.50
185.01	190.00	24.50	13.75	37.00	9.25
180.01	185.00	23.75	13.50	36.00	9.00
175.01	180.00	23.25	13.00	35.00	8.75
170.01	175.00	22.50	12.50	34.00	8.50
165.01	170.00	22.00	12.00	33.00	8.25
160.01	165.00	21.25	11.50	32.00	8.00
155.01	160.00	20.50	11.00	31.00	7.75
150.01	155.00	20.00	10.75	30.00	7.50
145.01	150.00	19.25	10.50	29.00	7.25
140.01	145.00	18.50	10.50	28.00	7.00
135.01	140.00	16.75	10.50	27.00	6.75
130.01	135.00	16.25	10.25	26.00	6.50
125.01	130.00	14.50	10.25	24.00	6.50
120.01	125.00	14.00	10.00	23.00	6.25
115.01	120.00	12.50	10.00	21.00	6.25
110.01	115.00	12.00	10.00	20.00	6.00
105.01	110.00	10.50	10.00	18.35	6.00
100.01	105.00	9.25	10.00	17.50	5.75

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90.01	95.00	9.25	9.75	19.50	14.85	5.50	17.50
85.01	90.00	9.25	9.50	22.50	13.45	5.25	17.75
80.01	85.00	9.25	9.25	23.75	12.00	5.25	17.75
75.01	80.00	9.00	9.00	24.50	10.70	5.00	17.75
70.01	75.00	8.40	8.00	24.50	10.00	5.00	18.75
65.01	70.00	7.80	7.50	24.50	10.00	5.00	21.25
60.01	65.00	7.20	7.00	24.50	10.00	5.00	24.50
55.01	60.00	6.65	6.50	24.50	8.55	5.00	24.50
50.01	55.00	6.10	6.00	24.50	7.25	5.00	24.50

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35.01	40.00	4.75	4.25	26.75	
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25.01	30.00	3.50	3.35	30.00	
20.00	25.00	3.00	2.70	32.00	

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# 4 dimensional stereo



MODEL LA-150

# 149<sup>95</sup>

with Case

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See Page 415 for Details

### SPECIFICATIONS

Power Output: Music Power  $\pm 1$  db 160-watts at 4 ohms, IHF 125-watts at 4 ohms. Frequency Response: 22-20,000 Hz  $\pm 1.5$  db. Total Harmonic Distortion:  $\pm 1$ %, at 1-watt output, 0.05% at 1-watt per channel. Bandwidth: 13-35,000 Hz, 4-Channel Separation: 65 db at 1 kHz. Input Sensitivity: Aux 250 mv, Tuner (High) 750 mv, Phono Mag (High) Tape Play 500 mv, Phono Mag (Low) 2.2 mv, (Low) 7 mv, Phono Ceramic (High) 75 mv, (Low) 240 mv. Hum and Noise: Aux and Tuner  $\pm 1$  db Mag. Semiconductors: 2 PETS, 18 Transistors, 6 Diodes.

- ★ Derives Exciting 4 Dimensional Audio From Your 2-Channel Stereo Records and Stereo Tapes with Built-In Derived 4 Dimensional Adapter
- ★ Plays 2-Channel Stereo Records and Stereo Tapes with Exceptional Clarity
- Tape Monitor Circuit Permits Subsequent Addition of Lafayette LA-524 or LA-975 For Playing Discrete 4-Channel and 4-Channel SQ Program Sources
- 2 Front Panel Microphone/Musical Instrument Input Jacks
- High-Gain plus Low-Gain Tuner and Phono Inputs

An exceptional professionally engineered stereo amplifier with more than adequate audio power for even the lowest efficiency speakers. The LA-150 is outstanding in its class for present channel stereo records and stereo tapes, as well as for future exciting and highly enjoyable 4 dimensional audio from stereo records and tapes. In addition this meticulously designed stereo amplifier features built-in tape monitor circuitry that permits you to add a stereo amplifier such as the Lafayette LA-524 or LA-975 anytime in the future to play the popular and increasingly abundant 4-Channel SQ records and the new discrete 4-channel stereo cartridge and reel-to-reel tapes. A full range of front panel controls and flexibility of operation to ensure the finest sound reproduction in your home. Exact exacting personal tastes and room acoustics. Among these are rotary controls for operating Mode, Program

### SPEAKER MODE

Selects Main Stereo Speakers Only, Level A & Level B of 4 Lower Tone Speakers, Main & Remote Speakers, or the Phono Speakers only, or Phones only.



### MIC/MUSICAL

Connects to microphone or musical instrument pick-up for reproduction through amplifier.



### PUSHBUTTON



Pushbutton switches select Low Filter, High Filter, and Loudness Level A & B.

See Page 43 for Matched LA-150 2-Channel and 4 Dimensional Stereo Systems



# LAFAYETTE 100-WATT SOLID-STATE STEREO AMPLIFIER

## Model LA-950

- ★ Derives Room Filling 4 Dimensional Sound From Your Present 2-Channel Stereo Records, Tapes, and FM Broadcasts
- ★ Excellent Playback In 2-Channel Stereophonic Sound of all Stereo Program Sources

# 107<sup>95</sup>

With Case

**AAA 2 YEAR GUARANTEE**

see Page 415 for Details

- 4 Dimensional and 2-Channel Stereo Sound Speaker Selection
- Front and Rear Panel Tape Output Jacks
- Front Panel Stereo Headphone Jack for Private Listening

High quality all solid-state 2-channel stereo amplifier provides excitingly rich 4 Dimensional sound from your present 2-channel stereo records, tapes, and FM broadcasts, as well as conventional 2-channel stereophonic sound. The LA-950 features a built-in 4 Dimensional decoder circuit which provides two extra "rear" channels of sound and requires adding just a pair of "rear" speakers operating, the sound reproduction quality that is characteristic of a "high" performance. Features convenient front panel switches to adjust the level of the "rear" speakers; pushbutton switches for Main Power, Loudness, Stereo/Mono, Tape Monitor, and High Filter; Front and Rear panel Tape Recording output jacks; and

dual concentric Bass, Treble, and Volume/Balance controls. Speaker Mode switch selects: Main Speakers, Channel Rear Speakers—Levels A, B, and Remote Speakers. A stereo headphone jack is provided on the front panel, the rear panel includes input jacks for Phono (Magnetic or Ceramic), Turntable, Tape Play, and an output for Tape Record. Both channels are fused for protection against shorts and overloads. 1-Switched and 2-Switched AC convenience outlets are included. The LA-950 is tastefully styled with a brushed gold anodized front panel and simulated walnut wood finish metal cabinet. For 105-120 VAC, 50/60 Hz. \$124. 12W x 3% H x 9 1/4"D. Imported. Shpg. wt., 12 1/2 lbs.

99 P 02792W No Money Down\* .....Net 107.95

**SPECIFICATIONS**  
 Music Power ± 1dbi, 100-watts (50-watts x 2) at 4 ohms, RMS; (26.5-watts x 2) at 4 ohms. Total Harmonic Distortion at rated power (1.0%): 1% or less; at 1-watt output: 0.7%. Power Bandwidth: 15-30,000 Hz. Frequency Response: 20-20,000 Hz. Channel Separation: 65db at 100 Hz. Input Sensitivity: 250 mV. Phono Car 120 mV. Phono Mag 3.5 mV. Tuner 500 mV. Tape Play 500 mV. Hum and Noise: Hi Level —75db. Low Level —63db. Output Impedance: 4-16 ohms. Semiconductors: 2 FET's, 16 Transistors, 6 Diodes, 2 Thermistors.

### SPEAKER MODE

Selects Main Stereo Speakers Only, Level A or Level B of 4 Dimensional Speakers, Main and Remote Speakers, Remote Speakers Only, or Phones Only.



STEREO TAPE MON. HIGH FIL.

LOUDNESS

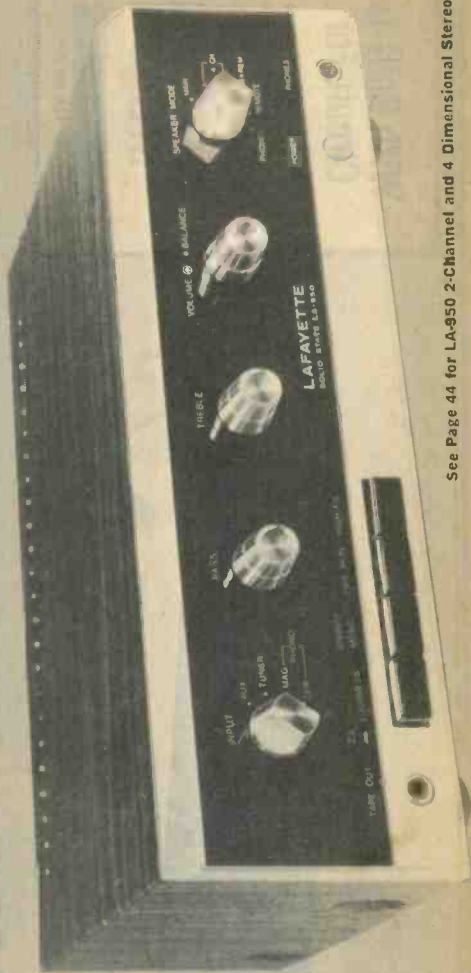


Pushbutton switches select Loudness, Stereo/Mono, Tape Monitor, and High Filter Functions.

**WITH  
 BUILT-IN  
 CIRCUIT  
 FOR**

# 4

**dimensional  
 stereo**



See Page 44 for LA-950 2-Channel and 4 Dimensional Stereo Systems

With Built-In  
Circuit For

4

DIMENSIONAL  
STEREO

AAA 2 YEAR GUARANTEE  
See Page 415 for Details.

LA-375

ONLY

79<sup>95</sup>

With Case



## LAFAYETTE 50-Watt Solid-State Stereo Amplifier

- ★ Provides 4-dimensional stereo sound from any conventional stereo record, tape or FM stereo broadcast
- ★ Plays conventional 2-channel stereo records, tapes and FM broadcasts with superior reproductive quality
- Built-in Derived 4-Dimensional Stereo Adapter
- Rear Speaker 4-Dimensional Volume Level Switch
- Main-Remote Speaker Switch
- Front Panel Stereo Headphone Jack
- Attractive Front Panel Plus Simulated Walnut Case

**SPKR. MODE**

2 CH      4 CH

Speaker Mode switch selects speakers for 2-channel or 4-dimensional audio listening.

---

**SPEAKERS**

REM      MAIN

Speaker switch selects main stereo speakers or remote stereo speakers.

---

**LEVEL**

A      B

**REAR SPEAKERS**

Level switch (rear) varies volume level of rear speakers in 4-dimensional stereo operation.

A popular stereo amplifier with built-in circuitry for deriving thrilling 4-dimensional sound, the present 2-channel stereo records, stereo tapes, and FM stereo broadcasts. Built-in adapter with extra channels of sound—all you need are two rear speakers in addition to the front main speakers. The LA-375 also plays conventional 2-channel stereo records, stereo tapes, and stereo FM broadcasts (from FM stereo tuners) with outstanding reproductive quality. The LA-375 will drive most speaker systems to maximum volume while maintaining very good frequency response and low distortion. It features fused output transistors for protection against overloads, and front panel controls which include concentric Volume/Balance, Treble and Bass, and Tuner, Mag. Phono, and Ceramic

Phono. Also included are rocker switches for Mono/Stereo Mode, 2-channel

**SPECIFICATIONS**

Music Power Output (±1 db), 50 watts (25 x 2) at 4 ohms; Power Bandwidth: 35-30,000 Hz; Frequency Response: 20-20,000 Hz ±1.5 db; Total Harmonic Distortion: at 1 watt, 0.07%; Stereo Separation: 60 db; Hum and Noise: -75 db (hi-level inputs), -85 db (low-level inputs). Input Sensitivity: Mag. Phono, 3.5 mv (max 40 mV), Cer. Phono, 120 mv (max. 1.8V), Tuner, 500 mv (max 6V), Aux, 250 mv (max 3V); Solid-State Devices: 20 Transistors, 2 Diodes, 2 Thermistors.

and 4-Dimensional Speaker Mode, Remote/Main Speakers, and Loudness. Rear panel features stereo inputs for Aux., Tuner, and Phono; 2 AC convenience outlets (1 switched); Tape Output Jack, Main Remote, and Rear Speaker Switch (for 4 and 8 ohm speakers); and Low and High Level Rear Speaker Switch (for 4 and 8 ohm speakers). The rear speakers in the 4-dimensional mode of operation. Stylized "4-D" logo. With a brushed gold anodized extruded aluminum front panel matching knobs, wood trim, and metal cabinet with the simulated look of rich walnut wood. Size: 10 1/2" x 3 1/2" x 8 3/4". For 105-120 VAC, 50/60 Hz with AC power fuse. Imported. Shog. wt., 9 3/4 lbs.

99 P 02602W. No Money Down\* .....Net 79.95

See Page 45 for LA-375 2-Channel and 4 Dimensional Audio Systems.

# "Stereo 10A" Solid State Stereo Amplifier

Lafayette®



Only  
**29<sup>95</sup>**  
with case

- Compact Size
- Neat Styling
- Big Performance

Attractive, neat styling, plus compact size and big performance characterize this moderately priced stereo amplifier. The "Stereo 10A" is ideal for the hi-fi beginner or for use as a second stereo system for the living room, den, bedroom, or business. Perfect for areas where space is a limiting factor, the "Stereo 10A" can be installed easily on a bookshelf or end table. It can be used with record players, AM, FM, and FM Stereo tuners. Solid-state circuitry consisting of 10 transistors, and 2 diodes provides clean sound for cool, instantaneous operation. Input impedance: 400 K Ohms. Cross Talk: 45 db. Hum and Noise: 55 db. below rated output. Output stages couple directly to the speaker for smooth frequency response with high impedance crystal or ceramic phono cartridges.

Front panel features: Separate volume controls for Left/Right channels; Tone control for Bass and Treble; Rotary selector switch for Phono, Tuner and Auxiliary; Individual slide switches for Mono/Stereo Mode, Power-On/Off and speakers—Main/Remote; stereo headphone jack for private listening; Power On/Off Indicator light. Rear panel features: Left/Right channel inputs for phono, tuner and auxiliary; Left/Right channel outputs for main and remote speakers; switched AC convenience outlet. Beautifully finished brushed aluminum front panel with complementary metal knobs and attractive metal case. Size: 9W x 3½H x 6½D. For 105-125 VAC, 50/60 Hz. Imported. Shpg. wt. 5½ lbs. Net 29.95  
99 P 02289

## Popular Stereo Phono Music Systems With "Stereo 10A"



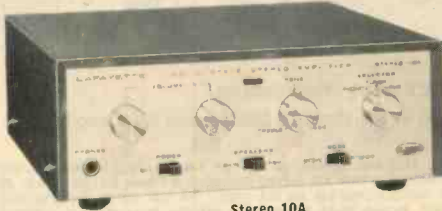
Lafayette AC50B

SAVE 8.78  
From individual catalog price  
ONLY **78<sup>95</sup>**  
With Case



Lafayette AC50B

SAVE 10.88  
From individual catalog price  
ONLY **96<sup>95</sup>**  
With Case



Stereo 10A

This popular hi-fi beginner's 2nd stereo system consists of: Lafayette Stereo 10A Compact stereo amplifier; Lafayette Model AC50B 4-speed automatic push-button stereo record changer with stereo turnover ceramic cartridge and diamond LP needle, with professional lever cueing; matching walnut finished wood base for record changer. 2 Lafayette fine-performing Mini bookshelf speaker systems with efficient 6½" wide range speaker in handsome oiled walnut wood enclosure with speaker cable. Shpg. wt., 26¼ lbs. 22 P 90534WXM No Money Down" Net 78.95



Stereo 10A

This fine performing 2nd stereo music system consists of: Lafayette Stereo 10A stereo amplifier; Lafayette Model AC50B 4-speed automatic push-button stereo record changer with stereo turnover ceramic cartridge and diamond LP needle; matching record changer base; 2 Lafayette Criterion 25A 2-way 25-watt speaker systems with extra efficient 8" woofer and 2½" tweeter in oiled walnut finished enclosure. Complete with speaker cable. Shpg. wt., 39¼ lbs. 21 P 93373WXM No Money Down" Net 96.95

See Pages 52, 85 and 192 for full description of system components.

# LAFAYETTE

## 30-Watt Solid-State Stereo Amplifier Model LA-25



### NEW!

# 48<sup>95</sup>

With  
Case

- Inputs for Magnetic and Ceramic Cartridges
- Main/Remote Speaker Switch

- Front Panel Stereo Headphone Jack
- Speaker Protection Fuses

Designed for exceptional reliability and performance at an unbelievably modest price. The LA-25 faithfully reproduces the full spectrum of audio sound with more than adequate volume and very low distortion. Its solid-state design, incorporating 18 quality transistors and 4 diodes assures top-notch performance with minimum heat. A full complement of controls is supplied for best stereo effects and permits you to "tailor" the sound to suit exacting personal tastes and acoustic variations. Its neatly designed front panel features rotary selector switches for Input Source (Aux, Tuner, Phono Ceramic, Phono Magnetic), Bass, Treble, and dual-concentric Volume/Balance. Also included on the front panel are rocker switches for Mode (Mono/Stereo), Speakers (Remote/Main), and Power (On/Off) as well as

a stereo headphones Phone Jack for private listening. The rear panel features stereo outputs for main speakers as well as for Remote speakers in the den, recreation room, patio area, etc.; input jacks for Aux, Tuner, Phono, and Tape Recorder; AC convenience outlet; and AC line fuse. For extra reliability, special fuses are used to protect the output transistors and speakers for each channel. Professionally styled to blend with any home decor, the LA-25 features a brushed gold anodized neatly contrasting extruded aluminum front panel, matching knobs, and vinyl-clad metal cabinet with the simulated look of rich walnut wood grain. Size: 10 $\frac{1}{2}$ "W x 3 $\frac{1}{2}$ "H x 8 $\frac{3}{8}$ "D. For 105-120 VAC, 50/60 Hz. Imported. Shpg. wt., 9 lbs. 99 P 02842W No Money Down\* ..... Net 48.95

### SPECIFICATIONS

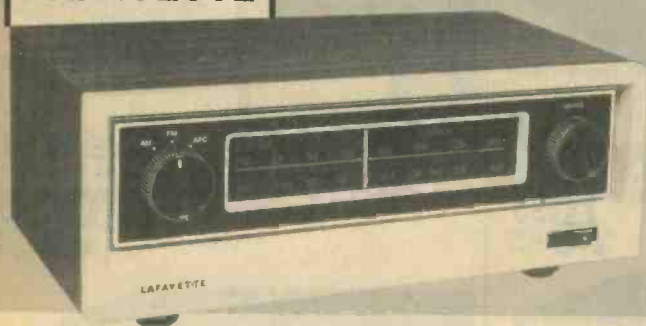
Power Output: Music Power  $\pm 1$ db at 8 ohms: 30 watts; IHF: 24 watts at 8 ohms; RMS: 20 watts (10 watts x 2) at 8 ohms. Frequency Response: 75-20,000 Hz at 1 watt  $\pm 1$ db. Power Bandwidth at rated power: 55-25,000 Hz. Total Harmonic Distortion: 1% (1 kHz at rated power), 0.25% (1 kHz at 1 watt). Sensitivity: Phono Mag. 3.5 mV,

Phono Cer 250 mV, Aux 125 mV, Tuner 250 mV. Hum and Noise: Phono Mag —55db, Phono Cer, Aux, and Tuner —65db. Channel Separation: 55db. Speaker Output: 8 ohms. Semiconductors: 18 Transistors, 4 Diodes.

See Page 46 for LA-25 Stereo Systems.

# LAFAYETTE

## Solid-State AM/FM Stereo Tuner Model ST-20



### NEW!

### AMAZING LOW PRICE

# 34<sup>95</sup>

With  
Wood Case

- Automatic FM Stereo Switching and Stereo Indicator Light
- Switchable Automatic Frequency Control

- Attractive Wood Cabinet
- 11 Transistors, 13 Diodes, and 1 Varicap Diode

Enjoy AM/FM Stereo reception at an unbelievable low price! Solid-state circuitry combines reliable design and sound electronic engineering to provide a level of performance that far exceeds the cost! Automatic multiplex circuitry instantly switches the tuner to stereo operation when stereo is being broadcast. A stereo indicator light gives instantaneous visual indication of stereo broadcasts. Switchable Automatic Frequency Control assures drift-free reception... even on the weak stations. The ST-20 also features an attractive front panel with rotary selector switches for Function Mode (AM,

FM, AFC) and Tuning, as well as a large, easy-to-read AM and FM station dial with FM stereo indicator. A Power On/Off rocker switch is easily accessible on the front. The rear apron includes left and right output jacks as well as antenna terminals for internal AM ferrite bar antenna and for internal and external FM antennas. Housed in fine looking wood cabinet. For 120 Volt, 60 Hz AC operation. Imported. Size: 9 $\frac{1}{2}$ "W x 3 $\frac{3}{4}$ "H x 6"D. Shpg. wt., 4 $\frac{1}{4}$  lbs. 99 P 02917W No Money Down\* ..... Net 34.95

### SPECIFICATIONS

FM SECTION: Range: 88-108 MHz. Sensitivity: 7.5  $\mu$ V for 30db of quieting. Total Harmonic Distortion: 1% or less. MPX Separation at 1 kHz: 25db. S/N Ratio: 55db. IF Rejection: 75db. AM Suppression:

40db. Output Voltage: 150 mV (Average). AM SECTION: Sensitivity: 200  $\mu$ V/m for 20db S/N. Image Rejection: 35db.

# LAFAYETTE Solid-State AM/FM Stereo Tuner Model LT-725A



*Designed For Performance..  
...Styled for Distinction!*

- 1.7 $\mu$ v IHF Sensitivity • 1.5 db Capture Ratio
- Front and Rear Panel Tape Output Jacks
- Pushbutton FM Mute Switch
- Automatic FM Stereo Switching and Stereo Indicator Light
- Illuminated Signal-Strength Tuning Meter for Normal and Center Scale Tuning
- Internal FM Antenna plus Flexible-Mount AM Loopstick Antenna
- Beautifully Styled Dial That Illuminates with "Power-On"
- 40db Stereo Separation

The Lafayette LT-725A establishes pace-setting standards for excellence in performance, flexibility of controls, ease of operation, and convenience. Its distinctive styling will complement any home decor. Yet with all these features it is priced within the budget of the music lover who seeks superior performance and design at a moderate cost. In addition to high performance and unique circuit design, the LT-725A boasts an ultra-modern exterior with space-age styling. The most striking of these is the elegant ebony face-plate with gold embossed lettering; when the unit is turned "On", the logging scale, tuning meter and stereo indicator are illuminated into a highly attractive soft, rich blend from behind the face-plate. The front panel also features a row of push-buttons for the functions of Stereo/Mono mode, MPX Filter, Mute Switch for minimum noise while tuning FM stations, FM/AM reception, and tuning meter for center channel tuning and signal strength indication. There are tape output jacks at the rear and front panels; and rear inputs for external FM and AM antennas. Complete with built-in FM and AM antennas, AC fuse holder and grounding post. Output suitable for any quality stereo amplifier. Size: 12W x 3 $\frac{3}{4}$ H x 9 $\frac{1}{2}$ "D. Imported. For 105-120 Volts AC, 50/60 Hz. 99 P 02297W Shpg. wt., 13 lbs. Net 139.95

## SPECIFICATIONS

FM SECTION: 4 Gang Tuning Condenser. Range: 88-108MHz. Sensitivity: 1.7 $\mu$ v. Harmonic Distortion: @ 400 Hz, 100% modulation: 0.25%. Selectivity: 50db. Capture Ratio: 1.5db. Stereo Separation: 40db @ 400Hz. Cross Modulation Index: 90db. Signal-to-Noise Ratio: 75db (100% Mod.) Image Rejection: 80db. External Antenna Impedance: 300 ohms balanced. AM SECTION: 3 Gang Tuning Condenser; Range: 535-1605 kHz. Sensitivity (Antenna Terminal): 20 $\mu$ v.

# 139<sup>95</sup>

No Money Down\*

4 IC's, 2 FET's, 14 Transistors, 19 Diodes

**AAA 2-YEAR GUARANTEE**

See Page 415 for Details

## OUTSTANDING FEATURES



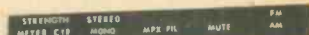
Illuminated Signal Strength Tuning Meter for normal and center scale tuning of FM and AM stations.



**Automatic FM Stereo**  
Automatically switches to stereo mode and lights indicator when you tune to a stereo station.



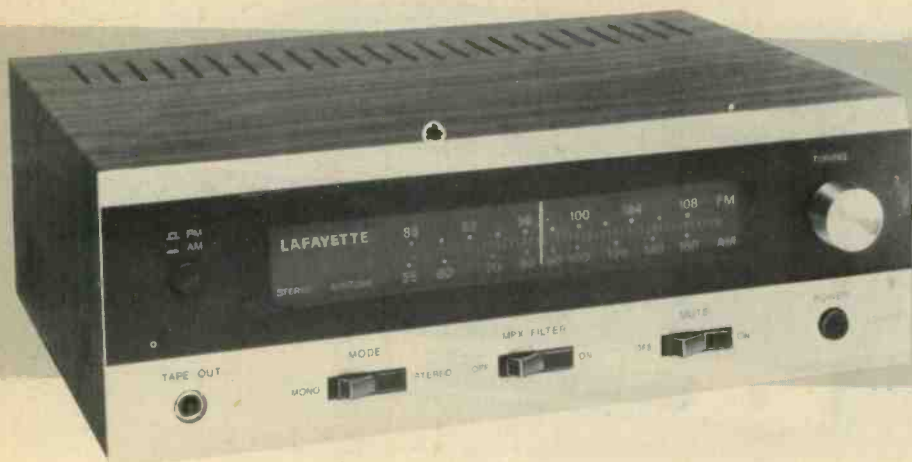
**Tape Out**  
Front and rear tape output jacks for recording through your tape recorder.



**Pushbutton Function**  
Switches for Signal Strength on AM and FM plus Center Channel Tuning on FM; Stereo/Mono mode; MPX High Frequency Filter; FM Mute and Selector Button for AM or FM reception.



# LAFAYETTE Solid-State AM/FM Stereo Tuner Model LT-670A



**Amazing Low Price**

Only **89<sup>95</sup>**

No Money Down\*

**1 IC, 18 Transistors, 23 Diodes**

Enjoy the full measure of high priced AM/FM stereo reception at an "Amazingly" low price. Solid-state circuitry combines advanced design and electronic principles to provide a level of performance that far exceeds the cost! Included are AUTOMATIC MULTIPLEX CIRCUITRY which instantly switches the tuner to stereo operation when stereo is being broadcast. A "STEREO" INDICATOR LIGHT gives instantaneous visual indication of stereo broadcasts. "Acritune" circuitry causes the Acritune indicator to light when accurately tuned to an FM station. Activation of "Mute" switch results in minimum interstation noise when tuning FM stations. Every control feature for outstanding performance has been included: switchable (On/Off) MPX FILTER for reduction of external interference on FM stereo; a MODE selector (Mono or Stereo); and a SELECTOR for AM or FM reception. There are even tape output jacks on front and rear for recording directly to a tape recorder. Has built in FM antenna and Ferrite bar for AM; plus terminals for adding a FM external antenna. With simulated walnut grain vinyl covered metal enclosure and anodized brushed aluminum front panel and knobs. For 105/120 VAC.; 50/60 Hz. Imported. Size: 10 $\frac{1}{2}$ "W x 3 $\frac{1}{2}$ "H x 8 $\frac{3}{8}$ "D. 99 P 02495W Shpg. wt., 12 $\frac{1}{4}$  lbs. **Net 89.95**

## SPECIFICATIONS

**FM SECTION:** Range: 88-108 MHz. Sensitivity: 3.5  $\mu$ V. Harmonic Distortion: @ 400 Hz, 100% modulation: 0.7%. Selectivity (Alternate Channel): 35 db. Stereo Separation: 30 db @ 400 Hz. Signal-to-Noise Ratio: 50 db (100% mod.). Image Rejection: 50 db. Tape Output Level: Average 350 mV., 1 Volt max. External Antenna Impedance: 300 ohm balanced. **AM SECTION:** 3-Gang Tuning Condenser. Range: 535-1605 kHz. Sensitivity (Antenna Terminals): 20  $\mu$ V. S/N: 40 db @ 1 mV input.

**AAA 2-YEAR GUARANTEE**

See Page 415 for Details

- ACRITUNE for Visual FM Tuning Accuracy
- Automatic FM Stereo Switching and Stereo Indicator Light
- Muting for Minimum Interstation Tuning Noise
- 3.5 $\mu$ V IHF Sensitivity
- 30 db Stereo Separation
- Multiplex Filter
- Internal FM Antenna plus Flexible-Mount AM Antenna
- Front and Rear Tape Output Jacks
- Neatly Styled to Blend with All Decors

## Outstanding Features



Automatic FM Stereo automatically switches to stereo mode and lights indicator when you tune to a stereo station. Acritune indicator light assures foolproof accuracy on FM tuning.

TAPES



Tape Out Front and rear tape output jacks for recording through your tape recorder.

MPX FILTER



MPX Filter Rocker Switch (On/Off) for reduction of external interference when tuned to an FM Stereo Station.

MUTE



Mute Rocker Switch (On/Off) for minimum FM interstation tuning noise.

# LAFAYETTE 4 CHANNEL SYSTEMS



Criterion 50A

Criterion 50A

Featuring  
**Model LR-440**  
**200-Watt 4-Channel**  
**AM-FM**  
**Stereo Receiver**

Garrard 40B

LR-440

Pickering P/ATE-1  
 Cartridge

- Play New "SQ" 4-Channel Records and "SQ" 4-Channel FM Broadcasts
- Play Discrete 4-Channel Programs with Optional 4-Channel Tape Deck
- Derive 4-Channel Sound from Your 2-Channel Stereo Records, Tapes, and FM Stereo Broadcasts

## 4 CHANNEL PHONO, and AM/FM BROADCAST STEREO SYSTEMS

**SAVE 77.29**

From Individual  
 Catalog Prices

System Price

**503<sup>88</sup>**

You will be thrilled by the spectacular realistic surround sound of this outstanding 4-channel stereo system. The complete system consists of the superb Lafayette LR-440 200-watt compatible 4-channel AM-FM stereo receiver which incorporates 4 excellent amplifiers, patented "SQ" decoder circuitry, plus an outstanding AM-FM stereo tuner to bring you 4-channel stereo programs from present 4-channel 8-track tape cartridges, from 4-channel reel-to-reel tapes, from 4-channel "SQ" Quadraphonic records, and from "SQ" 4-channel FM broadcasts. In addition, the LR-440 brings you exciting derived 4-channel stereo from your present stereo records, stereo tapes, and FM stereo broadcasts. Also included are the dependable Garrard Model 40B 3-speed automatic turntable with attractive matching base; the Pickering P/ATE-1 elliptical stereo cartridge with high compliance diamond stylus; 4 Lafayette Criterion 50A 2-speaker 2-way "tuned" ducted port bookshelf speaker systems, each with 8" woofer, 1" voice coil, and 3 1/2" cone tweeter in handsome oiled walnut finished enclosure; and speaker cable. Shpg. wt., 142 lbs.  
**22 P 90542WXM No Money Down\* .....Net 503.88**

Same system as above, except with four Lafayette Criterion 100B 3-speaker 3-way bookshelf speaker systems with 10" woofer, 3 1/2" mid-range, and 1 1/2" super tweeter speakers in handsome oiled walnut finish enclosures, instead of the Criterion 50A's. Shpg. wt., 178 lbs.  
**22 P 90559WXM No Money Down\* .....Net 576.50**

You SAVE \$85.47 from individual catalog prices!

See pages 6, 7, 53, 54, 83, 88, and 123 for full description of above system components.

\* See Page 23 for Full Details on Easy Pay Plan

## 4 CHANNEL PHONO, TAPE, and AM/FM BROADCAST STEREO SYSTEMS

**SAVE 87.17**

From Individual  
 Catalog Prices

System Price

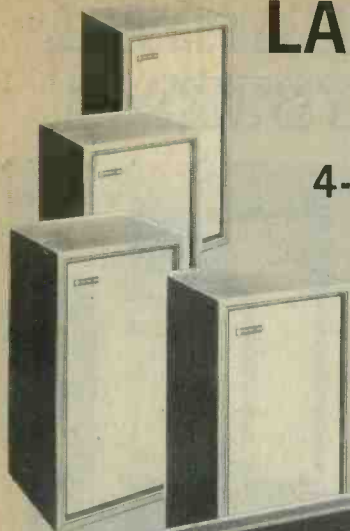
**591<sup>95</sup>**

Same exciting 4-channel stereo system as 21 P 90542WXM, including the Lafayette LR-440 200-watt compatible 4-channel stereo receiver, the Garrard Model 40B turntable with attractive matching base, the Pickering P/ATE-1 cartridge with diamond elliptical stylus, 4 Lafayette Criterion 50A speaker systems, plus the Lafayette RK-48A compatible 2- and 4-channel stereo 8-track cartridge tape deck, for the playback of pre-recorded 2- and 4-channel 8-track tapes. Shpg. wt., 152 1/4 lbs.  
**2 P 90567WXM No Money Down\* .....Net 591.95**

Same system as above except with four Lafayette Criterion 100B 3-speaker 3-way speaker systems instead of Criterion 50A's. Shpg. wt., 188 1/4 lbs.  
**22 P 90575 WXM No Money Down\* .....Net 664.75**

You SAVE 95.17 from individual catalog prices!

# LAFAYETTE 4-CHANNEL FEATURING LAFAYETTE LR-4000 300-Watt 4-Channel AM/FM Stereo Receiver



Criterion 100B



Garrard 40B



LR-4000

RK-48A



Pickering  
P/ATE-1

Phono and AM/FM System Price	<b>693<sup>50</sup></b> No money down* <b>SAVE 98<sup>47</sup></b> From individual catalog prices
Tape and AM/FM System Price	<b>725<sup>75</sup></b> No money down* <b>SAVE 83<sup>32</sup></b> From individual catalog prices
Phono, Tape and AM/FM System Price	<b>781<sup>75</sup></b> No money down* <b>SAVE 108<sup>17</sup></b> From individual catalog prices

## 4-CHANNEL PHONO and AM/FM BROADCAST STEREO SYSTEM

This superbly matched 4-channel phono and AM/FM broadcast stereo system features Lafayette's most powerful and finest 4-channel stereo receiver—the LR-4000. This magnificent 4-channel receiver reproduces the exciting 4-channel sound of Discrete 8-track cartridges, Discrete reel-to-reel tapes, and with its built-in sophisticated SQ Wave-Matching Logic circuitry reproduces the increasingly abundant wonderful 4-channel SQ stereo quadraphonic records and 4-channel SQ FM broadcasts with exceptional clarity and realism. In addition, the LR-4000 derives rich 4-channel sound from your present 2-channel stereo records, stereo tapes, and FM stereo broadcasts. This system also includes the well-known Garrard Model 40B 3-Speed Automatic Turntable with matching turntable base, the Pickering P/ATE-1 Elliptical Stereo Cartridge with high compliance diamond stylus, 4 Lafayette Criterion 100B 3-speaker systems, each incorporating a 10" woofer with 5½ lb. magnet, 3½" mid-range, 1½" super tweeter, and brilliance control in handsome oiled-walnut finish enclosure. With speaker cable. Shpg. wt., 186¼ lbs. 22 P 91078WXM .....Net 693.50

## 4-CHANNEL TAPE and AM/FM BROADCAST STEREO SYSTEM

A masterful system that includes the superb Lafayette LR-4000 300-Watt AM/FM 4-Channel Stereo Receiver which reproduces the exciting 4-channel sound of Discrete 8-track tape cartridges, Discrete reel-to-reel tapes, and through its sophisticated SQ Wave-Matching Logic circuitry, 4-channel SQ stereo quadraphonic records and SQ FM broadcasts with superb realism and clarity. It also derives rich 4-channel sound from your present 2-channel stereo records, stereo tapes, and FM stereo broadcasts. The system also includes the Lafayette Deluxe RK-48A 4 and 2-channel Stereo 8-Track Playback Deck that features "Continuous/Repeat" selector button, spill-proof capstan mechanism, and pushbutton track selector; 4 Lafayette Criterion 100B handsome 3-way, 3-speaker systems with brilliance control; and speaker cable. Shpg. wt., 184¼ lbs. 22 P 91086WXM .....Net 725.75

## 4-CHANNEL PHONO, TAPE and AM/FM BROADCAST STEREO SYSTEM

Same system as 22 P 91078WXM, above, plus Lafayette RK-48A 4 and 2-Channel Stereo 8-Track Playback Deck. Shpg. wt., 196¼ lbs. 22 P 91094WXM .....Net 781.75

See Pages 4, 5, 54, 83, 88 and 123 for full description of system components.

\*See Page 23 for Full Details on Easy Pay Plan



# STEREO SYSTEMS

## FEATURING LAFAYETTE LR-4000 300-Watt Elite AM/FM Stereo Receiver



SL-55B

Criterion 4X



RK-48A



LR-4000

Pickering V-15  
Micro IV/ACE



### DELUXE 4-CHANNEL PHONO and AM/FM BROADCAST STEREO SYSTEM

An elite 300-watt 4-channel phono and AM/FM broadcast stereo system. Includes Lafayette's most powerful and finest 4-channel AM/FM receiver—the LR-4000—which reproduces the exciting 4-channel Discrete 8-track tape cartridges, 4-channel Discrete reel-to-reel tapes, 4-channel SQ stereo quadraphonic records, and 4-channel SQ FM broadcasts with exceptional clarity and realism. In addition, the LR-4000 derives rich 4-channel sound from your present 2-channel stereo records, stereo tapes, and FM stereo broadcasts. This exceptional system also includes the Garrard Model SL-55B Synchro-Lab 3-Speed Automatic Turntable with light-weight tubular tone arm and damped counterweight, slide-in cartridge clip and oversize turntable; matching turntable base; the Pickering V-15 Micro IV/ACE Elliptical Stereo Cartridge with high compliance diamond stylus; 4 Lafayette Criterion 4X 4-way, 4-speaker systems, each with 12" woofer, 5" mid-range, 3" tweeter, 1½" super hi-tweeter, 4-way L/C network, and high-frequency and mid-range controls in a deluxe oiled-walnut finish enclosure; and speaker cable. 22 P 91102WXM Shpg. wt., 222¼ lbs. Net 788.95

### DELUXE 4-CHANNEL TAPE and AM/FM BROADCAST STEREO SYSTEM

A deluxe 4-channel stereo system that includes the amazing Lafayette LR-4000 300-Watt 4-Channel AM/FM Stereo Receiver which reproduces wonderfully realistic 4-channel sound from Discrete 8-track tape cartridges, Discrete reel-to-reel tapes, SQ stereo quadraphonic records and SQ FM broadcasts, and derives rich 4-channel sound from 2-channel records, tapes, and FM stereo broadcasts. In addition, the system includes the Lafayette RK-48A 4 and 2-Channel Stereo 8-Track Playback Deck that features "Continuous/Repeat" selector button, spill-proof capstan mechanism, and pushbutton track selector; 4 Lafayette Criterion 4X 4-way, 4-speaker systems in luxurious oiled-walnut speaker enclosures; and speaker cable. Shpg. wt., 220¼ lbs. Net 806.25

### DELUXE 4-CHANNEL PHONO, TAPE and AM/FM BROADCAST STEREO SYSTEM

Same 4-channel stereo system as 22 P 91102WXM plus Lafayette RK-48A 4 and 2-Channel Stereo 8-Track Playback Deck. Shpg. wt., 232½ lbs. Net 876.95

See Pages 4, 5, 56, 81, 88 and 123 for full description of system components.

\*See Page 23 for Full Details on Easy Pay Plan

Phono and AM/FM

System Price **788<sup>95</sup>**

No money down\*

**SAVE 112<sup>42</sup>**

From individual catalog prices

Tape and AM/FM

System Price **806<sup>25</sup>**

No money down\*

**SAVE 92<sup>22</sup>**

From individual catalog prices

Phono, Tape and AM/FM

System Price **876<sup>95</sup>**

No money down\*

**SAVE 122<sup>37</sup>**

From individual catalog prices

# LAFAYETTE

# 4

## CHANNEL STEREO SYSTEMS

Criterion  
25A

Criterion  
50A

featuring

### LR-220 85-Watt 4-Channel AM/FM Stereo Receiver

RK-84

Pickering  
P/ATE-1

LR-220

Garrard 40B

### 4-CHANNEL PHONO AND AM/FM BROADCAST STEREO SYSTEMS

SYSTEM PRICE

**356<sup>25</sup>**

No Money Down\*

SAVE

**61.12**

From Individual  
Catalog Prices

SYSTEM PRICE

**363<sup>50</sup>**

No Money Down\*

SAVE

**42.97**

From Individual  
Catalog Prices

An excellently matched 4-channel stereo system which features the Lafayette LR-220 85-Watt 4-Channel AM/FM Stereo Receiver that reproduces the wonderful 4-channel sound of discrete 8-track cartridges, discrete reel-to-reel tapes, SQ stereo quadraphonic records, and SQ FM broadcasts. The LR-220 also derives rich 4-channel sound from your present 2-channel stereo records, stereo tapes, and FM stereo broadcasts. This system also includes the well known Garrard Model 40B 3-Speed Automatic Turntable with a neatly designed matching turntable base; the Pickering P/ATE-1 Elliptical Stereo Cartridge with high compliance diamond stylus; 4 Lafayette Criterion 25A 2-speaker, 2-way air suspension speaker systems with 8" woofer, 2½" tweeter, in rich, hand rubbed oiled walnut finish enclosure, and speaker cable. Shpg. wt., 84¼ lbs.

22 P 90971WXM ..... Net 356.25

Same stereo system as above except includes 4 Lafayette Criterion 50A 30-watt, 2-speaker, 2-way systems, each having an 8" woofer with 1" aluminum voice coil, 3½" cone-type radiator tweeter and built-in electrical crossover network in a rich, hand rubbed oiled walnut finish enclosure instead of Criterion 25A's. Shpg. wt., 122¼ lbs.

22 P 90989WXM No Money Down\* ..... Net 395.88  
You SAVE 65.29 from catalog unit prices!

### 4-CHANNEL PHONO, TAPE, AND AM/FM BROADCAST STEREO SYSTEM

Same system as 22 P 90971WXM above plus Lafayette RK-84 4 and 2-Channel 8-Track Stereo Cartridge Playback Deck. Shpg. wt. 93¼ lbs.

See Pages 8, 52, 53, 83, 88, and 123 for a description of system components.

A superior matched 4-channel tape and AM/FM broadcast stereo system. Includes the excellently engineered Lafayette LR-220 85-Watt 4-Channel AM/FM Stereo Receiver that plays discrete 4-channel 8-track cartridges, discrete 4-channel reel-to-reel tapes, 4-channel SQ stereo quadraphonic records, 4-channel SQ FM broadcasts, and derives rich 4-channel sound from your conventional stereo records, stereo tapes, and FM stereo broadcasts; the Lafayette RK-84 4 and 2-Channel 8-Track Stereo Playback Deck with 4 solid-state playback preamplifiers, individual illuminated channel indicator lights, and pushbutton track selector; 4 Lafayette Criterion 25A 2-speaker, 2-way air suspension speaker systems, each with 8" woofer and 2½" tweeter in hand-rubbed oiled walnut finish enclosures; and speaker cable. Shpg. wt., 81 lbs.

22 P 91003WXM ..... Net 363.50

Same system as 22 P 91003WXM above except with 4 Lafayette Criterion 50A 30-watt, 2-speaker, 2-way systems, each with 8" woofer, 3½" cone-type tweeter, and electrical crossover network in hand-rubbed oiled walnut finish enclosure, instead of Criterion 25A's. Shpg. wt., 119 lbs.

22 P 91011WXM No Money Down\* ..... Net 402.88  
You SAVE 47.39 from individual catalog prices!

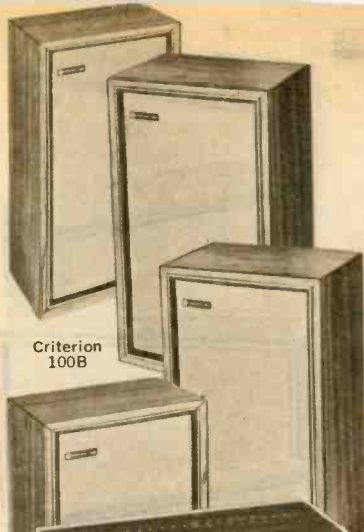
22 P 90997WXM No Money Down ..... Net 419.25  
You SAVE 68.07 from individual catalog prices!

# LAFAYETTE CHANNEL STEREO SYSTEMS

# 4

Featuring

**LA-64** 200-Watt  
4 Channel  
Stereo Amplifier



Criterion  
100B



Criterion  
4X



RR-48A



Garrard 40B



LA-64

## 4-CHANNEL PHONO STEREO SYSTEMS

System Price <b>423<sup>50</sup></b> No Money Down*	<b>SAVE 68.77</b> From Individual Catalog Prices
-----------------------------------------------------------	------------------------------------------------------------

An exceptional and high power 4-channel phono stereo system featuring the Lafayette LA-64 200-Watt 4-Channel Stereo Amplifier. The LA-64 embodies 4 powerful amplifiers that reproduce the marvelous 4 channel sound of Discrete 8-Track Cartridges, Discrete reel-to-reel tapes, and with its deluxe SQ-logic circuitry renders the amazing 4-channel sound of SQ stereo quadraphonic records. Its built-in "Composer" circuitry derives 4-channel sound with striking audio depth from your present 2-channel stereo records, stereo tapes, and FM stereo broadcasts when using an optional FM stereo tuner. The system also includes the Garrard Model 40B 3-Speed Automatic Turntable; Matching base for turntable; Pickering P/ATE-1 Elliptical Stereo Cartridge with high compliance diamond stylus; 4 Lafayette Criterion 100B 3-speaker systems, each featuring 10" woofer with 5 1/2 lb magnet, 3 1/2" mid-range speaker and 1 1/2" super tweeter and brilliance control in handsome oiled walnut finish enclosure. Includes speaker cable. Shpg. wt., 158 1/4 lbs.

22 P 91029WXM Net 423.50

Same system as above except with 4 Lafayette Criterion 4X 50-Watt, 4-Way, 4-Speaker systems, each with 12" woofer, 5" mid-range driver, 3" hi-frequency tweeter, 1 1/2" super hi-tweeter, 4-way L/C Network, and high frequency and mid-range controls housed in a deluxe oiled walnut finish enclosure, instead of the Criterion 100B's. 22 P 91037WXM Shpg. wt., 194 1/4 lbs. Net 503.95  
YOU SAVE 77.42 from individual catalog prices!

## 4-CHANNEL TAPE STEREO SYSTEMS

System Price <b>455<sup>75</sup></b> No Money Down*	<b>SAVE 53.32</b> From Individual Catalog Prices
-----------------------------------------------------------	------------------------------------------------------------

A superb 4-channel tape stereo system featuring Lafayette's finest and most powerful 4-Channel Stereo Amplifier, Model LA-64. The LA-64 renders the amazingly gratifying 4-channel sound of Discrete 8-Track Cartridges, Discrete reel-to-reel tapes, and with its sophisticated SQ-logic circuitry plays the wonderful 4-channel sound of the increasingly abundant SQ stereo quadraphonic records when used with optional record turntable. In addition its built-in "Composer" circuitry derives amazingly realistic 4-channel sound from present stereo tapes, stereo records, and FM stereo broadcasts when used with optional FM stereo tuner. The system also includes the Lafayette Deluxe RR-48A 4 and 2-channel stereo 8-track playback deck that features "Continuous/Repeat" selector button, spill-proof capstan mechanism, and pushbutton track selector; 4 Lafayette Criterion 100B handsome 3-way, 3-speaker systems with brilliance control; and speaker cable. Shpg. wt., 156 1/4 lbs.

22 P 91052WXM Net 455.75

Same system as 22 P 91052WXM except with 4 Lafayette Criterion 4X deluxe 50-watt, 4-way, 4 speaker systems instead of Criterion 100B's. Shpg. wt., 192 1/4 lbs. 22 P 91060WXM No Money Down\* Net 536.25  
YOU SAVE 62.22 from individual catalog prices!

## 4-CHANNEL PHONO AND TAPE STEREO SYSTEM

Same 4-channel system as the 22 P 91029WXM plus Lafayette Deluxe RR-48A 4 and 2-channel stereo 8-track playback deck.

22 P 91045WXM Shpg. wt., 168 1/2 lbs. Net 511.75  
YOU SAVE 78.17 from individual catalog prices!

\*See Page 23 for Full Details on Easy Pay Plan

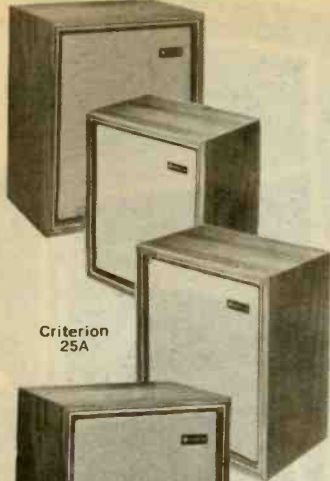
Lafayette Cat. No. 730 35

# LAFAYETTE

# 4 CHANNEL STEREO SYSTEMS

Featuring

**LA-222 40 Watt  
4-Channel  
Stereo Amplifier**



Criterion  
25A



Criterion  
50A



RK-84

Pickering  
P/ATE-1

Garrard 40B

LA-222

## 4-CHANNEL TAPE STEREO SYSTEMS

<p>System Price</p> <h1>255<sup>50</sup></h1>	<p><b>SAVE</b> <b>30.97</b></p> <p>From Individual Catalog Prices</p>
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## 4-CHANNEL PHONO STEREO SYSTEMS

<p>System Price</p> <h1>248<sup>25</sup></h1>	<p><b>SAVE</b> <b>49.12</b></p> <p>From Individual Catalog Prices</p>
-----------------------------------------------	-------------------------------------------------------------------------------

Listening to your stereo program sources is now more enjoyable than ever! This rewarding 4-channel stereo system consists of the Lafayette LA-222 4-Channel Stereo Amplifier which plays discrete 4-channel reel-to-reel tapes and discrete 4-channel 8 track cartridge tapes; and with an optional record turntable plays the growing abundant quantity of the popular new 4-Channel SQ Stereo Quadraphonic records. The LA-222 also derives 4-channel sound from your conventional 2-channel stereo records and stereo tapes, and from FM stereo broadcasts when used with an FM stereo tuner. In addition the system includes the Lafayette RK-84 4 and 2-Channel 8-Track Cartridge Tape Deck; 4 Lafayette Criterion 25A 2-speaker, 2-way speaker systems, each with 8" woofer, 2 1/2" tweeter, and L/C cross-cables. Shpg. wt., 74 lbs.

22 P 9092WXM No Money Down\* ..... Net 255.50

Same system as above except with 4 Lafayette Criterion 50A 30-watt 2-way bass reflex ducted port speaker systems, each with heavy duty 8" woofer and 3 1/2" direct radiator tweeter in hand rubbed oiled walnut finish enclosure instead of Criterion 25A's.

22 P 9093WXM No Money Down\* Wt., 112 lbs. .... Net 294.75  
You SAVE 35.52 from individual catalog prices!

Open a new world of unbelievable audio gratification with this dependable 4-channel stereo system. Consists of the Lafayette LA-222 4-Channel Stereo Amplifier with built-in SQ circuitry for playing the popular new SQ 4-channel records with outstanding separation and realism, and with built-in "Composer" circuitry for deriving fulfilling 4-channel audio from your stereo records and stereo tapes, as well as from FM stereo programs when used with an FM stereo tuner. In addition the system includes the Garrard 40B 3-speed Automatic Turntable with matching base; Pickering P/ATE-1 elliptical cartridge with high compliance diamond stylus; 4 Lafayette Criterion 25A 2-speaker, 2-way speaker systems; and speaker cable. Shpg. wt., 77 1/4 lbs.

22 P 9094WXM No Money Down\* ..... Net 248.25

Same system as 22 P 9094WXM except with 4 Lafayette Criterion 50A 30-watt 2-speaker bass reflex speaker systems instead of Criterion 25A's. Shpg. wt., 115 1/4 lbs.

22 P 9095WXM No Money Down\* ..... Net 287.88  
You SAVE 53.29 from individual catalog prices!

## 4-CHANNEL PHONO AND TAPE STEREO SYSTEM

Same system as 22 P 9094WXM plus Lafayette RK-84 4-channel and 2-channel 8 track cartridge player tape deck. Shpg. wt., 86 1/4 lbs.

22 P 90963WXM No Money Down\* ..... Net 311.25  
You SAVE 56.07 from individual catalog prices!

# LAFAYETTE 4-Channel Stereo Systems Featuring Model LA-2525 40 Watt 4-Channel Stereo Amplifier



## 4-CHANNEL TAPE STEREO SYSTEM

Listen to the extraordinary sound of 4-channel stereo tapes in your home and add immeasurable joy to your audio listening. This 4-channel stereo system consists of the Lafayette LA-2525 40-Watt Compatible 4-Channel Stereo Amplifier which can play discrete 4-channel 8 track cartridge and reel-to-reel stereo tapes. The LA-2525 can also derive and play 4-channel stereo from 2-channel stereo records, stereo tapes, and FM stereo broadcasts. The system also includes the Lafayette RK-84 4 and 2-Channel 8 Track Stereo Playback Tape Deck; 4 Lafayette "Mini" speaker systems each with powerful 6½" wide range speaker housed in handsome oiled walnut finish wood enclosure; and speaker cable. 22 P 90872WXM No Money Down\* Shpg. wt., 46 lbs. Net 201.25

## 4-CHANNEL PHONO STEREO SYSTEM

Enjoy the exciting new SQ 4-channel stereo records as well as the fulfilling derived 4-channel sound from your 2-channel stereo records. System consists of Lafayette LA-2525 40-Watt Compatible 4-Channel Stereo Amplifier; the Garrard Model 40B 3-speed automatic turntable with neat matching base; the Pickering P/ATE-1 elliptical stereo cartridge with diamond stylus; the Lafayette SQ-M 4-channel SQ Decoder that features decoding circuitry with superior separation characteristics; 4 Lafayette "Mini" speaker systems, each with a 6½" wide-range speaker in oiled walnut finish enclosure; and speaker cable. Shpg. wt., 54¾ lbs. 22 P 90880WXM No Money Down\* Net 234.50



# LAFAYETTE 170 Watt 4-Channel Stereo Systems With Model LA-44 4-Channel Stereo Amplifier



## 4-CHANNEL TAPE STEREO SYSTEM

Listen to the spectacular sound of discrete 4-channel stereo tapes in your home and add great joy to your audio listening! This 4-channel system consists of the Lafayette LA-44 170-Watt Compatible 4-Channel Stereo Amplifier which plays wonderful discrete 4-channel stereo programs from discrete 4-channel reel-to-reel and 8 track cartridge tapes, and derives amazing 4-channel stereo from existing 2-channel stereo records, stereo tapes and FM stereo broadcasts. The system also includes the Lafayette RK-84 4 and 2 Channel 8 Track Stereo Playback Deck; 4 Lafayette Criterion 50A 2 speaker, 2-way bookshelf speaker systems, each with 8" woofer and 3½" direct radiator tweeter in oiled walnut finish enclosure; and speaker cable. Shpg. wt., 114½ lbs. 22 P 90898WXM No Money Down\* Net 326.25

## 4-CHANNEL PHONO STEREO SYSTEM

Thrill to the audio richness of the SQ 4-channel records and to the 4-channel sound derived from your stereo records. This marvelous system consists of the Lafayette LA-44 4-Channel Stereo Amplifier; the Lafayette SQ-M 4-Channel SQ Decoder; the Garrard Model 40B 3-speed automatic turntable with matching base; the Pickering P/ATE-1 elliptical stereo cartridge; 4 Lafayette Criterion 50A speaker systems; and speaker cable. Shpg. wt., 123¾ lbs. 22 P 90211WXM No Money Down\* Net 324.25

## 4-CHANNEL PHONO & TAPE STEREO SYSTEM

Same system as 22 P 90211WXM plus Lafayette RK-84 4 and 2 channel 8-Track Stereo Playback Tape Deck. Shpg. wt., 132¾ lbs. 22 P 90906WXM No Money Down\* Net 387.25  
You SAVE 103.82 from individual catalog prices!

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730 37

# CONVERT YOUR 2-CHANNEL STEREO SYSTEM TO PLAY:

- 4-Channel SQ •
- Discrete 4-Channel •
- Derived 4-Channel •

Add the Lafayette LA-975 high-power 130-watt Deluxe SQ Logic Decoder/Amplifier and 2 speakers to your present stereo system and play the exciting new SQ 4-Channel Stereo Quadraphonic records, Discrete 4-Channel tapes (reel-to-reel and 8-track cartridge), and derive rich enjoyable 4-channel sound from your present 2-channel stereo records, stereo tapes and FM stereo broadcasts! The receiver or amplifier of existing stereo systems must have Tape Monitor facilities. The LA-975 can also be used as a regular 2-channel stereo amplifier in a stereo system and with the simple addition of 2 speakers it can also derive rich 4 dimensional sound from your present 2 channel stereo records, stereo tapes and FM stereo broadcasts.

## LA-975 ADD-ON SYSTEMS

2 CRITERION 100B SPEAKER SYSTEMS and the LA-975



Criterion 100B

SAVE **29.09** Only **246<sup>75</sup>**  
From Individual Catalog Prices No Money Down\*



LA-975

2 CRITERION 4X SPEAKER SYSTEMS and the LA-975

SAVE **33.59** Only **286<sup>95</sup>**  
From Individual Catalog Prices No Money Down\*



Criterion 4X

This excellent 4-channel add-on system consists of the Lafayette LA-975 Deluxe SQ-Logic Decoder/Amplifier; 2 Lafayette Criterion 100B 40-watt, 3-speaker, 3-way bookshelf systems with powerful 10" woofer with 5½ lb. magnet, 3½" mid-range, 1½" direct radiator super-tweeter, and high-frequency brilliance control in an acoustically tuned hand-rubbed oiled walnut finish enclosure; and speaker cable. Shpg. wt., 82½ lbs.  
22 P 90633WXM

Net 246.75

Deluxe 4-channel add-on system consisting of Lafayette LA-975 high-power sophisticated SQ-Logic Decoder/Amplifier; 2 Lafayette Criterion 4X 4-way, 4-speaker, 50-watt speaker systems that include a 12" woofer with large 2" voice coil, 5" mid-range driver, 3" high-frequency tweeter and 1½" super-high tweeter, and high-frequency and mid-range controls housed in a deluxe oiled walnut finish enclosure with sonic ducted port; and speaker cable. Shpg. wt., 100½ lbs.  
22 P 90641WXM

Net 286.95

## LA-975 2-Channel and Derived 4 Dimensional Sound Stereo Systems



Criterion 77

Pickering P/ATE-1 Elliptical Cartridge



Garrard 408

LA-975

### LA-975 2-CHANNEL STEREO SYSTEM

This fine stereo system consists of the Lafayette LA-975 deluxe SQ-Logic Decoder/Amplifier; the Garrard Model 408 3-speed automatic turntable with attractive matching base; the Pickering P/ATE-1 elliptical stereo cartridge with high-compliance diamond stylus; 2 Lafayette Criterion 77 3-speaker, 3-way acoustic suspension speaker systems with 8½" woofer, 3½" mid-range, 1½" tweeter and brilliance control in rich oiled walnut finish enclosure; and speaker cable. Shpg. wt., 72¾ lbs.  
22 P 90658WXM

Net 285.25

### LA-975 2-CHANNEL and DERIVED 4 DIMENSIONAL SOUND STEREO SYSTEM

Same system as above plus 2 additional Lafayette Criterion 77 acoustic suspension speaker systems. Shpg. wt., 72¾ lbs.  
22 P 90666WXM

Net 361.50



Criterion 77

2-CHANNEL SYSTEM **SAVE 51.43**  
**285<sup>25</sup>**  
No Money Down\* From Individual Catalog Prices

4 DIMENSIONAL SYSTEM **SAVE 63.66**  
**361<sup>50</sup>**  
No Money Down\* From Individual Catalog Prices

See Pages 38, 53, 54, 80-84, and 88 for full description of system components.

\*See Page 23 for Full Details on Easy Pay Plan

# 240-Watt AM-FM Stereo Systems

WITH

# LAFAYETTE LR-1500TA Stereo Receiver



**SAVE 68.35**

From Individual Catalog Prices

**437<sup>50</sup>** With Case

No Money Down\*

**A**



## Selected 240-Watt AM-FM Stereo Systems

**A**

This expertly matched stereo system includes our famous receiver, the outstanding Lafayette LR-1500TA 240-Watt Solid-State AM-FM Stereo Receiver which features advanced solid-state circuitry with 4 Integrated Circuits, 5 F.E.T.'s, 39 discrete transistors, Computo-Matic<sup>®</sup> protective circuitry and ACRTUNE precision visual tuning for extraordinary performance; Garrard Model 40B 3-Speed Automatic Turntable with attractive Garrard matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge with high compliance diamond stylus; and 2 Lafayette Criterion 100B 3-way speaker systems with 10" woofer, 3 1/2" mid-range, 1 1/2" super tweeter, loaded sonic port and high frequency brilliance control in attractive oiled-walnut finished enclosures. Complete with speaker cable. Shpg. wt., 109 1/4 lbs.  
21 P 91773WXM .....Net 437.50

Same system as above except with Shure M55E elliptical stereo cartridge.  
21 P 91781WXM Shpg. wt., 109 1/4 lbs. ....Net 442.50

You SAVE 68.36 from individual catalog prices!

## Feature-Packed 240-Watt AM-FM Stereo Systems

**B**

This excellent feature-packed stereo system consists of the acclaimed Lafayette LR-1500TA 240-Watt Solid State AM-FM Stereo Receiver with advanced solid-state design and Computo-Matic<sup>®</sup> protective circuitry; Garrard Synchro-Lab Model SL55B 3-Speed Automatic Turntable with neatly styled Garrard matching base; Pickering V-15 Micro IV/ACE Elliptical Stereo Cartridge with high compliance diamond stylus; and 2 Lafayette Criterion 4X 4-way, 4-speaker systems, each with 12" woofer, 5" midrange, 3" high frequency tweeter, 1 1/2" super-high tweeter, 4-way LC crossovers, and high frequency and midrange controls in a rich oiled-walnut finish enclosure. Complete with speaker cable. Shpg. wt., 127 1/4 lbs.  
22 P 90617WXM .....Net 492.95

Same as above except with Shure M93E elliptical stereo cartridge.  
22 P 90625WXM Shpg. wt., 127 1/4 lbs. ....Net 497.95

You SAVE 82.83 from individual catalog prices!

See Pages 15, 54, 56, 81, 83, and 88 for full description of components on this page.



**SAVE 77.83**

From Individual Catalog Prices

**492<sup>95</sup>** With Case

No Money Down\*

**B**

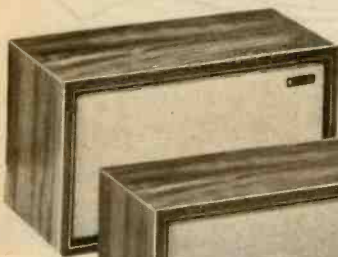


# LAFAYETTE 100-Watt Stereo Systems with LR-810 AM/FM Stereo Receiver

**SAVE  
52.43**

From Individual  
Catalog Prices

System Price  
**293<sup>25</sup>**



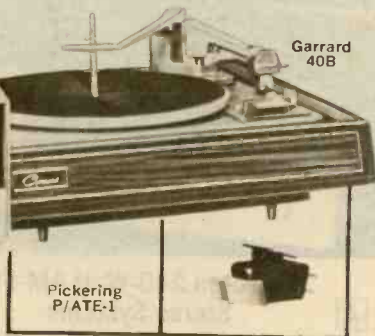
Criterion  
50A



Garrard  
40B



LR-810



Pickering  
P/ATE-1

Criterion 77

## 100-Watt 2-Channel Stereo Systems with LR-810

This superbly matched 2 channel stereo system features the Lafayette LR-810 100-watt AM/FM Stereo Receiver which is not only outstanding in playing stereo records, tapes and FM stereo broadcasts, but also incorporates built in circuitry for deriving exciting 4 dimensional audio from these program sources. This system also includes the Garrard Model 40B 3-Speed Automatic Turntable with an attractive matching base; the Pickering P/ATE-1 Elliptical Stereo Cartridge with high compliance diamond stylus; 2 Lafayette Criterion 50A 2-way bass reflex ducted port speaker systems, each with 8" woofer and 3 1/2" cone type tweeter in handsome oiled

walnut finish enclosure. With speaker cable. Shpg. wt., 76 3/4 lbs.

22 P 90831WXM No Money Down\* Net 293.25

Same stereo system as above except with 2 Lafayette Criterion 77 3-speaker, 3-way acoustic suspension speaker systems, each with 8 1/2" woofer and 1" voice coil, 3 1/2" mid-range, 1 1/2" direct radiator tweeter, and high frequency brilliance control in rich, hand-rubbed oiled walnut finish enclosure. instead of Criterion 50A's. Shpg. wt., 72 1/4 lbs.

22 P 90849WXM No Money Down\* Net 312.25  
Save 54.43 from individual catalog prices!

## 100 Watt 2-Channel and Derived 4 Dimensional Audio Stereo Systems with LR-810

**SAVE 60.29**

From Individual Catalog Prices

System  
Price **350<sup>88</sup>**

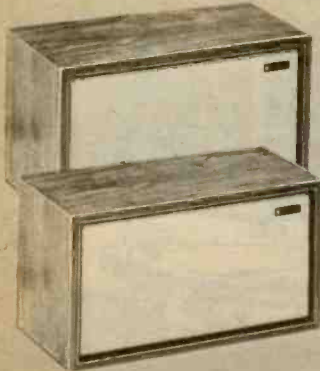
- Derive Exciting 4 Dimensional Audio from Your Stereo Records, Tapes, and FM Stereo Broadcasts!

Same stereo system as 22 P 90831WXM above plus 2 additional Lafayette Criterion 50A 2-speaker, 2 way speaker systems and cable. Shpg. wt., 121 1/4 lbs.

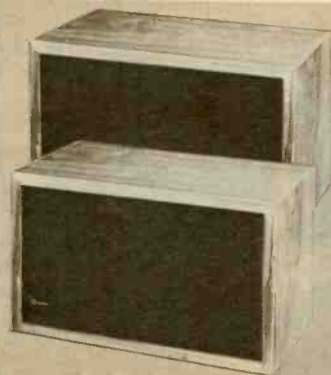
22 P 90856WXM ..... Net 350.88

Same stereo system as 22 P 90849WXM above plus 2 additional Lafayette Criterion 77 3-speaker, 3 way bookshelf acoustic suspension speaker systems and cable. Shpg. wt., 112 3/4 lbs.

22 P 90864WXM ..... Net 388.50  
SAVE 64.67 from individual catalog prices!



Criterion 50A



Criterion 77

See Pages 16, 53, 83 and 88 for full description of system components.



# LAFAYETTE 75-Watt 2-Channel and Derived 4 Dimensional Stereo Systems with Model LR-200 AM/FM Stereo Receiver



4 Dimensional Add-On Speakers Criterion 25A

SAVE 47.83  
From Individual Catalog Prices

SYSTEM PRICE  
**250<sup>95</sup>**

No Money Down\*



Criterion 25A



LR-200



Garrard 40B



Pickering P/ATE-1 Elliptical Cartridge

## 2-CHANNEL AM/FM STEREO SYSTEM

A sure best-seller, this dependable 2-channel stereo system features the Lafayette LR-200 75-watt AM/FM Stereo Receiver which not only plays your present stereo program sources exceptionally well, but also includes a 4 Dimensional circuit which derives exciting and fulfilling 4 dimensional audio from your stereo records, stereo tapes and FM stereo broadcasts. The system also includes the Garrard Model 40B 3-speed automatic turntable with matching base; the Pickering P/ATE-1 elliptical stereo cartridge with high compliance diamond stylus; 2 Lafayette Criterion 25A 2-speaker 2-way air suspension systems, each with 8" woofer and 2½" tweeter in rich oiled walnut finish enclosure; and speaker cable. Shpg. wt., 83¼ lbs. 22 P 90732WXM Shpg. wt., 57¾ lbs. Net 250.95

## 2-CHANNEL AND DERIVED 4 DIMENSIONAL STEREO SYSTEM

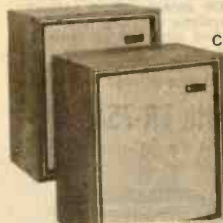
You will thrill to the fulfilling 4 dimensional sound derived from your stereo records, stereo tapes and FM stereo broadcasts! This system is the same as above system, plus 2 additional Lafayette Criterion 25A 2-speaker, 2-way air suspension speaker systems, and speaker cable. Shpg. wt., 83¼ lbs. 22 P 90740WXM No Money Down\* Net 288.95  
You SAVE 53.42 from catalog unit prices!

# LAFAYETTE 50-Watt Stereo Systems with Model LR-100

## AM/FM Stereo Receiver

SAVE 45.28  
From Individual Catalog Prices

SYSTEM PRICE  
**228<sup>50</sup>**



Criterion 25A



LR-100



Pickering P/ATE-1 Cartridge



Garrard 40B



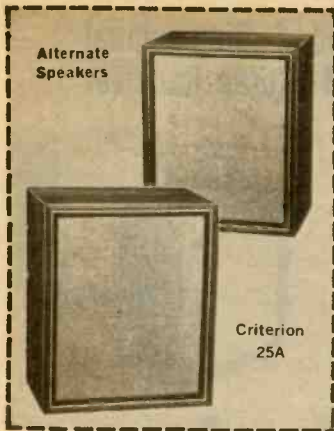
Criterion 50A's

Shure M55E Cartridge

Features the Lafayette LR-100 50-Watt Solid-State AM/FM Stereo Receiver which offers full-feature stereo versatility; Garrard Model 40B 3-speed Automatic Turntable with matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge; 2 Lafayette Criterion 25A 25-watt 2-way speaker systems, each featuring an extra-efficient 8" woofer and 2½" tweeter in hand-rubbed oiled walnut finish enclosure; and speaker cable. Shpg. wt., 58½ lbs. 21 P 94769WXM No Money Down\* Net 228.50  
Same system as above except with 2 Lafayette Criterion 50A 2-way bass reflex speaker systems, each with heavy-duty 8" woofer and

3½" direct radiator tweeter in oiled walnut finish enclosure. Shpg. wt., 77½ lbs. 21 P 93472WXM No Money Down\* Net 248.25  
You SAVE 47.43 from catalog unit prices!  
Same system as 21 P 93472WXM except with Shure M55E high efficiency elliptical stereo cartridge with diamond stylus instead of Pickering P/ATE-1 cartridge. Shpg. wt., 77½ lbs. 21 P 90759WXM No Money Down\* Net 253.25  
You SAVE 47.43 from catalog unit prices!  
See pages 17, 52, 53, 83 and 88 for description of system components.

\*See Page 23 for Full Details on Easy Pay Plan



# LAFAYETTE 25-Watt Stereo Systems with Model LR-75A AM/FM Stereo Receiver

**SAVE 22.59**

From Individual Catalog Prices

**SYSTEM PRICE**

**187<sup>95</sup>**

No Money Down\*



Criterion 2X



LR-75A



Garrard 30

## 2 CHANNEL STEREO SYSTEMS WITH LR-75A

A truly exciting value in a complete 25 watt stereo system package! Matched for performance as well as economy, this stereo system features the Lafayette LR-75A 25 watt Solid-State AM-FM Stereo Receiver with full stereo performance capability, pleasing complementary styling, and built-in circuit for deriving thrilling 4 dimensional sound from 2-channel stereo records, stereo tapes, and FM stereo broadcasts; the Garrard Model 30 4-Speed Automatic Turntable with oversized turntable, efficient ceramic stereo cartridge and long-life diamond stylus; attractive Matching Turntable Base for Model 30; and 2 Lafayette Criterion 2X neatly styled, efficient

2-way oiled walnut finish bookshelf speaker systems, each with fine performing 6" woofer and 3 1/2" cone-type tweeter; with speaker cable. Shpg. wt., 45 1/4 lbs.

22 P 90708WXM No Money Down\* Net 187.95

Same stereo system as 22 P 90708WXM except with 2 Lafayette Criterion 25A 25-watt 2-way speaker systems with highly efficient 8" woofer and 2 1/2" tweeter in attractive oiled walnut finish enclosure instead of Criterion 2X's. Shpg. wt., 52 1/4 lbs.

22 P 90690WXM No Money Down\* Net 196.50

YOU SAVE 23.54 from individual catalog prices!

## 2 Channel and Derived 4 Dimensional Audio Stereo Systems With LR-75A

**SAVE 29.37**

From Individual Catalog Prices

**System Price**

**217<sup>25</sup>**

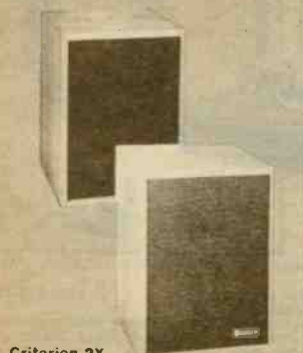
- Derive Deeply Fulfilling 4 Dimensional Audio from Your Stereo Records, Stereo Tapes, and FM Stereo Broadcasts

Same stereo system as 22 P 90708WXM, plus 2 Lafayette Criterion 2X 2-way neatly styled and efficient speaker systems. With speaker cable. Shpg. wt., 63 3/4 lbs.

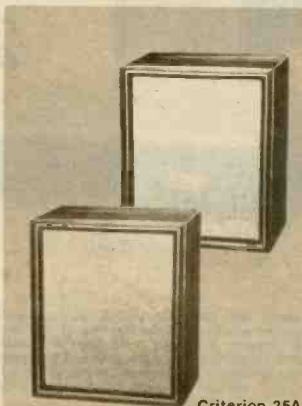
No Money Down\* 22 P 90716WXM Net 217.25

Same system as 22 P 90690WXM plus 2 Lafayette Criterion 25A 25 watt 2-way speaker systems with 8" woofer and 2 1/2" tweeter in walnut finish enclosure. Complete with speaker cable. Shpg. wt., 77 3/4 lbs. No Money Down\* 22 P 90724WXM Net 234.45

You SAVE 31.17 from individual catalog prices!



Criterion 2X



Criterion 25A

See Pages 18, 52 and 80-84 for Full Description of System Components

# LAFAYETTE 160-Watt Stereo Phono Systems with LA-150 Stereo Amplifier



Criterion 77

**SAVE 49.43**  
From Individual  
Catalog Prices

**System Price**  
**272<sup>25</sup>**  
No Money Down\*



Criterion 150A



Pickering V-15  
Micro IV/ACE

Garrard 40B

## 160-Watt 2-Channel Stereo Phono Systems with LA-150

An exceptional 2-channel stereo phono system that features Lafayette's 160-Watt 2-Channel Stereo Amplifier Model LA-150 with built-in circuit for deriving 4 dimensional stereophonic audio from 2-channel stereo records, stereo tapes and FM stereo broadcasts. System also includes the Garrard Model 40B 3-Speed Automatic Turntable with attractive matching base; the Pickering V-15 Micro IV/ACE Elliptical Stereo Cartridge with high compliance diamond stylus; 2 Lafayette Criterion 77 3-speaker, 3-way acoustic suspension speaker systems, each with 8½" woofer with 1" voice coil, 3½" mid-range, 1½" direct-radiator type tweeter, and high-frequency brilliance control in a rich, hand-rubbed oiled walnut finish enclosure with a tastefully accented brown grille cloth to blend with any decorating

scheme; and speaker cable. Shpg. wt., 71¼ lbs.

22 P 90799WXM ..... Net 272.25  
Same stereo system as above except with 2 Lafayette Criterion 150A 3-speaker, 3-way acoustic suspension speaker systems, each with a 10" acoustic suspension woofer with 1½" edge-wound copper voice coil, 3" cone-type mid-range tweeter, 1½" direct-radiator copper super-tweeter, L/C crossover network, and high-frequency level control housed in a luxuriant hand-rubbed oiled walnut finish enclosure constructed of 5/8" wood with fiberglass packing for optimum acoustic response, instead of the Criterion 77's.

22 P 90807WXM Shpg. wt., 76¼ lbs. Net 303.75  
You SAVE 52.93 from Individual Catalog Prices!

## 160-Watt 2-Channel and Derived 4 Dimensional Audio Stereo Systems with LA-150



Criterion 77

**SAVE 59.67**  
From Individual Catalog Prices

**System Price**  
**348<sup>50</sup>**  
No Money Down\*

You can enjoy your stereo records, stereo tapes and FM stereo broadcasts more than ever with LA-150 Derived 4 Dimensional Sound!

Same stereo system as 22 P 90799WXM plus 2 Lafayette Criterion 77 3-speaker, 3-way acoustic suspension speaker systems. With cable. Shpg. wt., 111¾ lbs.

22 P 90815WXM ..... Net 348.50

Same stereo system as 22 P 90807WXM plus 2 Lafayette Criterion 150A 3-speaker, 3-way acoustic suspension speaker systems. With cable. Shpg. wt., 120¾ lbs. No Money Down\*  
22 P 90823WXM ..... Net 411.50  
You SAVE 66.67 from Individual Catalog Prices!



Criterion 150A

See Pages 24, 53, 55, 80-84, and 88 for full description of system components.

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730

43

Criterion 100B

Alternate Speakers



# LAFAYETTE 100-Watt Stereo Phono Systems with LA-950 Stereo Amplifier

**SAVE 43.18**

From Individual Catalog Prices

**SYSTEM  
PRICE 210<sup>50</sup>**

No Money Down\*



Criterion 50A



LA-950



LT-725A



Garrard 40B



Pickering P/ATE-1  
Elliptical Cartridge

## 100-Watt 2-Channel Stereo Systems with LA-950

A feature packed 2-channel stereo phono system that features the Lafayette LA-950 100-Watt Solid-State Stereo Amplifier with built-in circuit for 4 Dimensional Stereo; the Garrard Model 40B 3-speed automatic turntable with neatly designed matching base; the Pickering P/ATE-1 Elliptical Stereo Cartridge with high compliance diamond stylus; 2 Lafayette Criterion 50A 2-way bass reflex ducted-port speaker systems with 8" woofer and 3 1/2" cone-type direct-radiator tweeter in decorative oiled walnut finish enclosures; and speaker cable. Shpg. wt., 70 3/4 lbs.

22 P 90757WXM ..... Net 210.50

Same stereo system as above except with 2 famous Lafayette Criterion 100B 3-way, 3-speaker systems, each with 10" woofer with 5 1/2 lb. magnet, 3 1/2" mid-range, 1 1/2" super-tweeter, 2 L/C crossover networks and brilliance control in a handsome oiled walnut finished enclosure, instead of the Criterion 50A's. Shpg. wt., 88 3/4 lbs.

22 P 90765WXM No Money Down\* ..... Net 246.75

SAVE 47.33 from Individual Catalog Prices!

Lafayette matching AM/FM Stereo Tuner Model LT-725A for above systems. Shpg. wt., 13 lbs.

99 P 02297WX No Money Down\* ..... Net 139.95

## 100-Watt 2-Channel and Derived 4 Dimensional Stereo Systems with LA-950

**SAVE 51.22**

From Individual Catalog Prices

**SYSTEM  
PRICE 267<sup>95</sup>**

No Money Down\*

- Derive Thrilling 4 Dimensional Sound from Your Stereo Records, Stereo Tapes and FM Stereo Broadcasts

Same stereo system as 22 P 90757WXM above, plus 2 Lafayette Criterion 50A 2-way speaker systems, with speaker cable. Shpg. wt., 115 1/4 lbs.

22 P 90773WXM ..... Net 267.95

Same stereo system as 22 P 90765WXM above, plus 2 Lafayette Criterion 100B 3-way, 3-speaker systems with speaker cable.

Shpg. wt., 151 1/4 lbs.

22 P 90781WXM ..... Net 340.75

You SAVE 59.22 from Individual Catalog Prices!

See Pages 25, 29, 53, 54, 83 and 88 for full description of system components.



Criterion 50A



Criterion 100B

# LAFAYETTE 50-Watt Stereo Systems with LA-375 Stereo Amplifier

Criterion 25A



**SAVE 38.28**

From Individual Catalog Prices

**SYSTEM PRICE**

**165<sup>50</sup>**

No Money Down\*



Alternate Criterion 50A

Pickering P/ATE Stereo Cartridge



LA-375



Garrard 40B

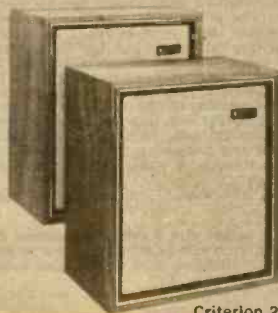
## 50-Watt 2-Channel Stereo Systems with LA-375

A budget-priced system with high performance, this Lafayette matched stereo system consists of the Lafayette LA-375 50-Watt Solid State 2 Channel and Derived 4 Dimensional Audio Stereo Amplifier; Garrard Model 40B 3-Speed Automatic Turntable with neatly designed matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge with high compliance diamond stylus; and 2 Lafayette Criterion 25A efficient 25-watt 2-way air-suspension speaker systems, each with 8" woofer, and 2½" tweeter in decorative hand-rubbed oiled-walnut finish enclosure. With cables. 22 P 90252WXM Shpg. wt., 48½ lbs. Net 165.50

Same system as 22 P 90252WXM except with two Lafayette Criterion 50A, 30-watt 2-speaker 2-way bookshelf speaker systems, each with 8" woofer with 1" aluminum voice coil and 3½" cone-type radiator tweeter in rich hand-rubbed oiled-walnut finish enclosure instead of Criterion 25A's. Shpg. wt., 67½ lbs. 22 P 90583WXM Net 185.25

YOU SAVE 40.33 from individual catalog prices!

## 50-Watt 2-Channel and Derived 4-Dimensional Sound Stereo Systems with LA-375



Criterion 25A

**SAVE 46.11**

From Individual Catalog Prices

**SYSTEM PRICE**

**203<sup>25</sup>**

No Money Down\*

Same system as 22 P 90252WXM plus 2 additional Lafayette Criterion 25A 25-watt, 2-way air-suspension speaker systems for thrilling derived 4 dimensional audio. Shpg. wt., 73¾ lbs. 22 P 90591WXM Net 203.25

Same system as 22 P 90583WXM plus 2 additional Lafayette Criterion 50A, 2-speaker, 2-way speaker systems for enjoyable derived 4-dimensional audio. Wt., 111¾ lbs. 22 P 90609WXM Net 242.88

YOU SAVE 50.28 from individual catalog prices!



Criterion 50A

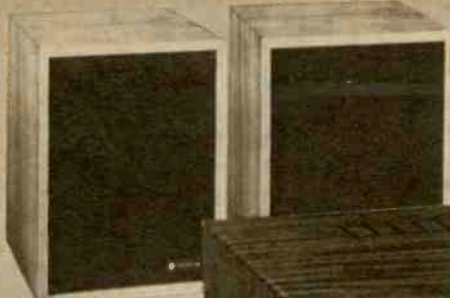
See Pages 26, 52, 53, 83, and 88 for full description of system components.

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730

45

# LAFAYETTE 30-Watt Stereo Systems with LA-25 Stereo Amplifier



Criterion 2X



LA-25

**SAVE**  
**34<sup>33</sup>**

From Individual Catalog Prices

**SYSTEM PRICE**

**128<sup>95</sup>**

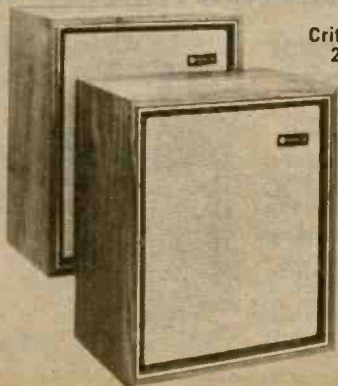
No Money Down\*



Pickering P/ATE-1 Elliptical Cartridge

Garrard 40B

## Alternate Speakers



Criterion 25A

A value packed stereo system that includes the popular Lafayette LA-25 30-Watt Solid-State Stereo Amplifier. The LA-25 features inputs for magnetic and ceramic cartridges, a Main/Remote speaker switch that permits enjoyment of stereo programs in your favorite remote listening area as well as in your living room or den, a front panel stereo headphone jack for private listening to your favorite programs without disturbing others, and a full complement of controls enabling you to "tailor" the sound to your own personal tastes. The Garrard Model 40B 3-Speed Automatic Turntable has viscous-damped single lever cueing; handsome matching turntable base; and a Pickering P/ATE-1 Elliptical Stereo Cartridge with high-compliance diamond stylus; and 2 Lafayette Criterion 2X highly-efficient 2-way bookshelf speaker systems, each with a fine performing 6" woofer and 3½" cone-type tweeter in a neatly styled oiled walnut finish cabinet; and speaker cable are also included.  
22-P 90674WXM Shpg. wt., 39¾ lbs. ....Net 128.95

Same stereo system as above except with 2 Lafayette Criterion 25A 25-watt 2-way speaker systems, each with an extra efficient 8" woofer and 2½" tweeter housed in an attractive hand rubbed oiled walnut finish enclosure, instead of the Criterion 2X's.  
22 P 90682WXM Shpg. wt., 46¾ lbs. ....Net 137.95  
You Save \$35.03 from Individual Catalog Prices!

See Pages 28, 52, 83, and 88 for full description of system components.

\*See Page 23 for Full Details on Easy Pay Plan

# Professional Solid-State Components by **dynaco**

## NEW! AF-6 SOLID-STATE AM/FM STEREO TUNER

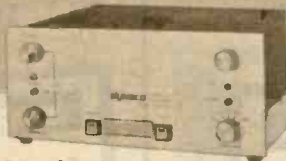


- For Kit Builder All Printed Circuit Modules Are Preassembled, Preamigned, and Tested
- FM Sensitivity: 1.75  $\mu$ V

**KIT** 199<sup>95</sup>  
**WIRED** 299<sup>95</sup>  
No Money Down\* No Money Down\*

The new AF-6 AM/FM solid-state tuner has all the features of the FM-5 stereo FM tuner combined with an outstanding AM tuner section. The AM section features a uniquely engineered RF and mixer section with AM performance that rivals FM! The FM section features "Dynatune(TM)" which automatically fine-tunes a station to the minimum distortion point. SPECIFICATIONS; FM Section: IHF Sensitivity: 1.75  $\mu$ V; Freq. Response: 20-15 kHz  $\pm$ 1 db; Harmonic and IM Distortion: 0.5%; Capture Ratio: 1.5 db; Selectivity (Alternate Channel): 65 db. AM Section: Sensitivity: 50  $\mu$ V. Size: 13 1/2" W x 10 1/2" H x 4 1/4" D. For 120/240 VAC, 50/60 Hz, 12 watts. Shpg. wt., 13 lbs.  
21 P 23602W AF-6 Kit ..... Net 199.95  
AF-6A Factory Wired and Tested  
21 P 23610W Shpg. wt., 13 lbs. Net 299.95

## NEW! STEREO-400 400-WATT STEREO POWER AMPLIFIER



- Power Output: 200-Watts RMS per Channel at 8 Ohms  
300-Watts RMS per Channel at 4 Ohms

**KIT** 399<sup>95</sup>  
**WIRED** 499<sup>95</sup>  
No Money Down\* No Money Down\*

Deluxe high power amplifier features the "DynaGuard" circuit—a dynamic power limiter used to select the maximum power delivered to each channel. Incorporates a 10-sec. time-delay at turn-on, and hi and low frequency linear-phase filters. Individually adjustable input level controls. Circuit modules are preassembled and tested in the kit version. SPECIFICATIONS: Freq. Response: 10-50 kHz  $\pm$ 0, -1db @ 1-watt; 20-20 kHz at rated power  $\pm$ 1/2db; Distortion: less than 0.25% at rated power; Noise: 106db below 200-watts; Sensitivity (Input): 1.6V RMS for 200-watts, 100% stability under any load. Size: 16 x 12 1/2 x 7" H. For 117 VAC, 60 Hz. Shpg. wt., 48 lbs.  
21 P 23628XY Stereo-400 Kit .. Net 399.95  
Stereo-400A—Factory Wired and Tested  
21 P 23636XY Shpg. wt., 48 lbs. Net 499.95

## NEW! SCA-80Q INTEGRATED STEREO AMPLIFIER



- Power Output: 40-Watts RMS per Channel
- Built-in Quadaptor Circuitry for Deriving 4 Dimensional Sound from 2-Channel Sources

**KIT** 169<sup>95</sup>  
**WIRED** 249<sup>95</sup>  
No Money Down\* No Money Down\*

Solid state, integrated stereo control amplifier combining the power amplifier of the famous Stereo-80 and a preamplifier incorporating most of the features of the PAT-4 plus a built-in Quadaptor for deriving 4 Dimensional sound from your 2-channel stereo records, tapes, and FM broadcasts. 40-watts RMS per channel @ less than 0.5% H.D. from 20-20,000 Hz at full power. Power Bandwidth: 6 Hz to 50 kHz. Input Sensitivity: Phono, 3 mv; High Level, 0.13V. Hum and Noise: Phono, better than -60 db; High level, better than -80 db. Tape monitor switch, speaker selector switch, front panel stereo headphone jack. Size: 13 1/2 x 4 1/4 x 10" D. For 120/240 VAC 50/60 Hz. Shpg. wt., 17 lbs.  
21 P 23321W SCA-80Q Kit .. Net 169.95  
SCA-80Q Factory Wired and Tested  
21 P 23313W ..... Net 249.95

## PAT-4 STEREO PRE-AMPLIFIER



- Dyna Tone Control Circuit

**KIT** 94<sup>95</sup>  
**WIRED** 159<sup>95</sup>  
No Money Down\* No Money Down\*

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 switch selected high frequency filter at 7, 10, and 15 kHz. Plus flat position. SPECIFICATIONS: Freq. Response:  $\pm$ 0.5 db from 10 to 100,000 Hz. Harmonic Distortion less than 0.05% at 2 volts output between 20 Hz and 20,000 Hz. IM: less than 0.5% at 2 volts output; Tone Control Range  $\pm$ 12 db at 50 Hz and 10,000 Hz. Noise: less than 2 mv. 8 silicon Transistors, 2 diodes. For 120 or 240 volts 50 or 60 Hz. Shpg. wt., 9 lbs. Size: 13 1/2" x 4 1/4" x 8".  
21 P 23255W PAT-4 Kit ..... Net 94.95  
PAT-4A Factory Wired and Tested  
21 P 23263W ..... Net 159.95

## STEREO-120 POWER AMPLIFIER



- 60-Watts RMS Power Output Per Channel

**KIT** 159<sup>95</sup>  
**WIRED** 199<sup>95</sup>  
No Money Down\* No Money Down\*

A solid state stereo power amplifier which offers superb performance. Perfect companion to the PAT-4. No interstage or output transformers are used. Power output per channel: 60 watts RMS at 8 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 Hz to 100kHz;  $\pm$ 0.5 db. Harmonic Distortion: less than 0.5% 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, 15 diodes. Size: 13x10 1/2x4". For 120/240 VAC 50/60 Hz. Shpg. wt., 19 lbs.  
21 P 23230W Kit ..... Net 159.95  
Stereo-120A—Factory Wired and Tested  
21 P 23248W ..... Net 199.95

## QUADAPTOR® 4 DIMENSIONAL STEREO ADAPTOR



**KIT** 199<sup>95</sup>  
**WIRED** 299<sup>95</sup>

Add the Quadaptor and two speakers to your 2-channel stereo amplifier or receiver—and listen to 4 dimensional stereo sound from your present records, tapes, and FM-Stereo broadcasts. Provides faithful reproduction of the original "recording studio sound", the added ambience (reflected sound) in stereo recordings—which is normally not heard in a conventional 2-speaker system. Shpg. wt., 3 lbs. Size 7 x 7 x 8".  
21 P 23586 Quadaptor Kit ..... Net 199.95  
21 P 23594 Quadaptor Wired Net 299.95

## OTHER DYNA COMPONENTS

Stereo-80 Power Amplifier Kit—40-Watts RMS, Power Output per channel. For 120/220 VAC, 50/60 Hz. Size: 13 1/2" x 4 1/4" x 9" D. Wt., 14 lbs.  
21 P 23289W No Money Down\* Net 119.95  
Stereo-80 Factory Wired and Tested  
21 P 23297W No Money Down\* Net 159.95  
FM-5 Stereo FM Tuner Kit  
21 P 23560WXX No Money Down\* Net 159.95  
FM-5A Factory Wired and Tested  
21 P 23578W No Money Down\* .Net 249.95

\*See Page 23 for Full Details on Easy Pay Plan

# MARANTZ Solid-State AM/FM Stereo Receivers

## Model 2230 AM/FM Stereo Receiver



- Power Output 60 Watts  
Continuous RMS Into 8 Ohms

**349<sup>95</sup>**

Ultra low-distortion FET circuitry and outstanding features highlight this AM/FM stereo receiver. Delivers 60 watts continuous power at 8 ohms, at a THD of 0.5%. FM sensitivity is 2.0  $\mu$ V, and capture ratio is 2.5 db. Front panel controls include: Stepped bass, mid-range, and treble controls for precise, repeatable tailoring of sound. Balance volume, and selector switches, pushbuttons for tape monitor, mono, stereo, low and high filters, loudness, muting, main and remote loudspeakers, and AC power. Gyro-Touch tuning, tuning meter, and stereo indicator light. Front panel headphone jack, and dubbing jacks. Provisions for connecting tape decks, turntables, and 4-channel adapter. Massive heat sinks and automatic output protection for both circuitry and speakers. Completely enclosed metal chassis finished in simulated walnut. Sizes: 16 $\frac{1}{2}$  x 5 x 14". For 117 VAC, 60 Hz. Imported. Shpg. wt., 32 lbs.

21 P 50233WX No Money Down\* ..... Net 349.95

Walnut Wood Case for Model 2230, Shpg. wt., 11 lbs.

21 P 50258W ..... Net 29.95

## Model 2245 AM/FM Stereo Receiver



- Power Output 90 Watts  
Continuous RMS Into 8 Ohms

**449<sup>95</sup>**

Professional quality AM/FM stereo receiver. Delivers a full 90 watts continuous power at 8 ohms, from 20-20,000 Hz, with under 0.3% total harmonic and intermodulation distortion. The FM section has a sensitivity of 1.7  $\mu$ V, a capture ratio of 1.5 db, and features Gyro-Touch tuning and both signal strength and center channel meters. The preamp control section features dual stepped bass, midrange, and treble controls, provisions for 4-channel adapter and two tape decks. Front panel also has: Pushbuttons for tape monitor, mono/stereo, low and high filters, loudness, muting, main and remote speaker selection, and AC power. Headphone jack and dubbing jacks. Function indicator lights. Power amplifier has direct coupled output stage and automatic protection circuitry for internal circuitry and associated speakers. Completely enclosed metal chassis is finished in simulated walnut. Size: 16 $\frac{1}{2}$  x 5 x 14". For 117VAC, 60 Hz. Imported. Shpg. wt., 37 lbs.

21 P 50241WX No Money Down\* ..... Net 449.95

Walnut Wood Case for Model 2245, Shpg. wt., 11 lbs.

21 P 50258W ..... Net 29.95

## NEW! Model 4415 "Quadradial 4" AM/FM Stereo Receiver



- Power Output 60 Watts  
Continuous RMS Into 8 Ohms

**399<sup>95</sup>**

Fine performing 4-channel AM/FM stereo receiver. Mode switch selects Mono, Stereo, Discrete 4-Channel, Vari-Matrix synthesized 4-channel, or SQ 4-channel. Three horizontal slide controls adjust front, rear, and front-rear balance. A full complement of inputs and outputs include provisions for connecting a 4-channel tape deck. Pushswitches control main and remote speakers, tape monitor, and FM muting. Blackout dial with illuminated function indicator and signal strength meter and stereo indicator light. SQ decoder jack for optional SQA-1 decoder. Delivers 60 watts continuous power (15 W/ch) at 8 ohms, with less than 0.9% total harmonic and intermodulation distortion. FM sensitivity is 2.8  $\mu$ V. Size: 16 $\frac{1}{2}$  x 5 x 14 $\frac{1}{2}$ ". For 117VAC, 50/60 Hz. Imported. Shpg. wt., 42 lbs.

21 P 50266WX No Money Down\* ..... Net 399.95

SQA-1 Plug-in SQ 4-channel decoder. Shpg. wt., 2 lbs.

21 P 50282 No Money Down\* ..... Net 49.95

Walnut Wood Case for Model 4415, Shpg. wt., 11 lbs.

21 P 50258W ..... Net 29.95

## NEW! Deluxe Model 4430 "Quadradial 4" AM/FM Stereo Receiver



- Power Output 120 Watts  
Continuous RMS Into 8 Ohms

**599<sup>95</sup>**

Tremendously versatile AM/FM receiver that handles both 4-channel and 2-channel stereo sound. Mode switch selects Mono, Stereo, Discrete 4-Channel, Vari-Matrix synthesized 4-Channel, and SQ 4-Channel, with optional SQA-1 adapter. Pushbuttons control tape monitor, FM muting, speaker selection, and AC power. Three slide controls adjust front, rear, and front-rear balance. Blackout dial has 2 tuning meters, stereo indicator light, and exclusive Gyro-Touch tuning. Front and rear headphone jacks. FM sensitivity is 1.7  $\mu$ V. Amplifier section delivers 120 watts continuous power into 8 ohms (30 W/ch), with total harmonic and intermodulation distortion under 0.3%. Size 16 $\frac{1}{2}$  x 5 x 14 $\frac{1}{2}$ ". For 117VAC, 50/60 Hz. Imported. Shpg. wt., 52 lbs.

21 P 50274WX No Money Down\* ..... Net 599.95

SQA-1 Plug-in SQ 4-channel decoder. Shpg. wt., 2 lbs.

21 P 50282 No Money Down\* ..... Net 49.95

Walnut Wood Case for Model 4415, Shpg. wt., 11 lbs.

21 P 50258W ..... Net 29.95



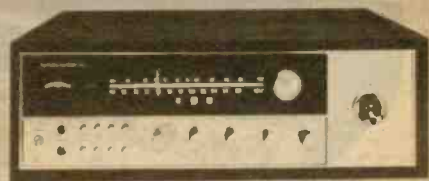
# HARMAN/KARDON Solid-State Receivers

## NEW! Model 75+ AM/FM Multichannel Stereo Receiver

- Power Output: 4 x 18-Watts/RMS Into 8-Ohms
- External Dolby Tape Monitor Switch

A moderate priced 4-channel AM/FM receiver with a single lever-control for balancing the sound level of all four channels simultaneously! Built-in wideband 4-channel SQ Matrix Decoder for decoding SQ program sources into thrilling 4-channel sound. Has twin power supplies for optimum performance. Other features include 2/4-ch. headphone jacks; Main/Remote speaker switches for 2 and 4-channel operation; tape monitor; FM muting; Bass and Treble tone controls. SPECIFICATIONS: Amplifier: 2 x 45-watts RMS or 4 x 18-watts RMS both channels driven at less than 0.5% THD; Power Bandwidth: 10-40 kHz. Tuner: FM Sensitivity: 2.0  $\mu$ V; Capture Ratio: 2.5db. MPX separation: 35db. Size: 16 $\frac{1}{2}$ "W x 15D x 5 $\frac{1}{2}$ "H. For 117 VAC, 60 Hz. Shpg. wt., 28 lbs.

21 P 42891W .....Net 399.95  
Walnut Wood Enclosure for Model 75+ .....Shpg. wt., 11 lbs.  
21 P 42909W No Money Down\* .....Net 34.95



No Money Down\*

399<sup>95</sup>

- Built-in SQ Matrix Decoder For Playing 4-Channel SQ Records

## NEW! Model 100+ AM/FM Multichannel Stereo Receiver

- Power Output: 4 x 24-Watts RMS Into 8 Ohms
- External Dolby Tape Monitor Switch

Compatible 4 and 2-channel AM/FM receiver with built-in ultra-wideband SQ Matrix Decoder for listening to 4-channel SQ program sources. Also includes: special circuitry that derives 4-channel sound from conventional 2-channel stereo program sources. Twin power supplies produce either 2-channel @ 57.5-watts RMS/Channel or 4-channels @ 24-watts RMS/Channel both channels driven at less than 0.5% THD. Other features include 2 Tape Monitors, Main/Remote speaker switches, FM muting, 2/4-ch. headphone jacks, stereo FM indicator light, Bass and Treble tone controls. SPECIFICATIONS: Amplifier: Power Bandwidth: 10-40 kHz. Tuner: FM Sensitivity: 1.9  $\mu$ V; Capture Ratio: 2.2db; MPX Separation: 35db. Size: 18 $\frac{3}{4}$ "W x 15 $\frac{1}{4}$ "D x 5 $\frac{1}{2}$ "H. For 117 VAC, 60 Hz. 21 P 42925WX Shpg. wt., 30 lbs. ....Net 499.95  
Walnut Wood Enclosure for Model 100+ .....Shpg. wt., 11 lbs.  
21 P 42933W No Money Down\* .....Net 34.95



No Money Down\*

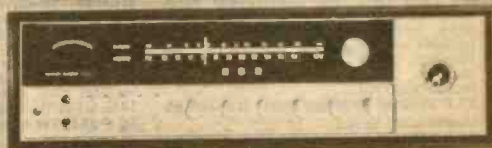
499<sup>95</sup>

- Built-in SQ Matrix Decoder For Playing 4-Channel SQ Records

## NEW! Model 150+ AM/FM Multichannel Stereo Receiver

- Power Output: 4 x 30-Watts RMS Into 8 Ohms
- External Dolby Tape Monitor Switch

A deluxe 4-channel AM/FM receiver designed for flexibility and fine performance. Plays all types of 4-channel program sources including the new 4-channel SQ records and 4-channel SQ FM broadcasts. Features an ultra-wideband 4-channel SQ Decoder. Derives 4-channel sound from 2-channel stereo program sources. Also includes: twin power supplies, 2/4-channel headphone output jacks; single lever sound Balance control; Bass, Treble, and Mid-range tone controls; 2-Tape Monitor switches; "Quieting" meter for FM tuning. SPECIFICATIONS: Amplifier: 2 x 70-watts RMS or 4 x 30-watts RMS (8-ohms) both channels driven at less than 0.5% THD; Power Bandwidth: 10-40 kHz. Tuner: FM Sensitivity: 1.8  $\mu$ V; Capture Ratio: 1.6db. Size: 18 $\frac{3}{4}$ "W x 15 $\frac{1}{4}$ "D x 5 $\frac{1}{2}$ "H. For 117 VAC, 60 Hz. 21 P 42917WX Shpg. wt., 32 lbs. ....Net 599.95  
Walnut Wood Enclosure for Model 150+ .....Shpg. wt., 11 lbs.  
21 P 42933W No Money Down\* .....Net 34.95



No Money Down\*

599<sup>95</sup>

- Built-in SQ Matrix Decoder For Playing 4-Channel SQ Records

## Model 630 Twin Powered AM/FM Stereo Receiver

- 30/30-Watts RMS Into 8 Ohms

Fine performing 2-channel stereo AM/FM receiver has twin power supplies which results in complete isolation of both amplifier channels. Features separate bass and treble controls; tape monitor with 2 sets of tape outputs; stereo headphone jack; Main/Remote speaker switching; and preamp/amplifier sections that may be electrically separated for flexible operation. Large illuminated tuning meter, FM muting, and counterweighted flywheel for smooth tuning action. SPECIFICATIONS: Power output: 30-watts RMS per channel both channels driven with less than 0.5% THD; Power Bandwidth: 10-40 kHz; Hum and Noise: 85db below rated output; Tuner: FM Sensitivity: 1.9  $\mu$ V; Capture Ratio: 2.5db; MPX Separation: 35db. Size: 12 $\frac{1}{2}$ "W x 13 $\frac{1}{4}$ "D x 4 $\frac{1}{4}$ "H. For 117 VAC, 60 Hz. 21 P 42875W Shpg. wt., 28 lbs. ....Net 299.95  
Walnut Enclosure for Model 630. Shpg. wt., 11 lbs.  
21 P 42883W No Money Down\* .....Net 34.95



No Money Down\*

299<sup>95</sup>

- Separate Power Supplies For Complete Isolation of Both Amplifier Sections

\*See Page 23 for Full Details on Easy Pay Plan

# EICO Solid-State Hi-Fi Components

## CORTINA 3780 50-WATT AM/FM STEREO RECEIVER



KIT  
**109<sup>95</sup>**  
WIRED  
**169<sup>95</sup>**

- All Silicon Audio Amplifier Section Delivers 50-Watts  $\pm 1$  db at 4 Ohms
- Pre-Assembled and Pre-Aligned RF, IF and MPX Sections

Features time switching multiplex tuner circuit, plus FET and all silicon solid-state circuitry. FM SECTION—Sensitivity (IHF): 3.5  $\mu$ V for 30 db quieting. Harmonic Distortion: less than 1.75%. Stereo Separation: 33 db @ 1 kHz. AMPLIFIER SECTION—Frequency Response: 20 to 20,000 Hz. Channel Separation: 45 db. Input Sensitivity: 3.8 mV mag. phono; 300 mV all others. Input Impedance: 47K mag. phono; 100K all others. Output Impedance: 4-16 ohms. 21 P 26043WX Model 3780 Kit No Money Down\* Net 109.95  
21 P 26050WX Model 3780 Wired No Money Down\* Net 169.95

## EICO "QUATRASONIC" 4 DIMENSIONAL ADAPTER



KIT  
**17<sup>95</sup>**  
WIRED  
**29<sup>95</sup>**

Convert your present stereo system to 4 dimensional stereo sound. Just add the Quatrasonic adapter and two speakers. No additional stereo amplifier is needed. You will be able to listen to the reflected sounds already present on your records and tapes that cannot normally be heard on a conventional 2 speaker stereo system. Requires no AC power. Size 3 1/4" x 6" x 6 3/4" D. Shpg. wt., 4 lbs.

Quatrasonic Kit  
21 P 26068 Net 17.95  
Quatrasonic Wired  
21 P 26076 Net 29.95

## CORTINA 3080 50-WATT STEREO AMPLIFIER



KIT **69<sup>95</sup>**

Extremely compact, "low silhouette" design. Output: 50 watts  $\pm 1$  db @ 4 ohms. Response: 20 to 20,000 Hz. Separation: 45 db. Sensitivity: Mag. Phono 3.8 mV; Aux., and Tape 300 mV. Impedance: Mag phono 47K; Aux., and Tape 100K ohms. Power Bandwidth: 20 to 30,000 Hz. Output Imped., 4-16 Ohms. Front panel stereo headphone jack. Includes vinyl clad metal cabinet. For 105-130 VAC., 50/60 Hz. Size: 3 1/4" x 12 1/4" x 6 3/4" D. Shpg. wt., 11 lbs.  
Model 3080 Kit  
21 P 26001W No Money Down\* Net 69.95  
Model 3080 Wired  
21 P 26019W No Money Down\* Net 109.95

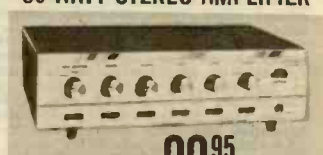
## CORTINA 3300 FET AM/FM STEREO TUNER



KIT **69<sup>95</sup>**

Pre-Assembled and pre-aligned RF, IF and MPX sections. Advanced FET wideband circuitry for maximum sensitivity, selectivity, separation, and stability. Outputs for direct "off-the-air" tape recording. Features disappearing black tuning dial. Specification FM SECTION—Sensitivity (IHF): 3.5  $\mu$ V. Harmonic Distortion: less than 1.75%. Capture Ratio: less than 4%. S/N Ratio: 60 db. Stereo Separation: 33 db @ 1 kHz. AM SECTION—Usable Sensitivity (IHF): 200  $\mu$ V/m. S/N Ratio: 45 db. Selectivity: 30 db. Includes vinyl metal cabinet. Sizes: 3 1/4" x 12 1/4" x 6 3/4" D. Shpg. wt. 9 lbs.  
21 P 26027W Model 3300 Kit Net 69.95  
21 P 26035WX Model 3300 Wired 109.95

## CORTINA 3070 80-WATT STEREO AMPLIFIER



KIT **99<sup>95</sup>**

"All Silicon Solid State Design" offers powerful performance and true-to-life sound. Delivers 40 watts of continuous power per channel  $\pm 1$  lb at 4 ohms, 35 watts IHF @ 4 ohms. Freq. Response: 5-100,000 Hz  $\pm 1.5$  db; 8-60,000 Hz  $\pm 0.5$  db. Hum and Noise: 72 db below rated output. Input Sensitivity: 4.2 mv on magnetic phono; 270 mv on auxiliary, tuner and tape. Input impedance: 47K ohm on magnetic phono; 110K minimum on other inputs. Danish walnut vinyl clad case. For 105-130V 50/60 Hz Ac. 3 1/4" x 10 7/8" x 4" D. Shpg. wt., 13 1/2 lbs.  
21 P 25375W Model 3070 Kit Net 99.95  
21 P 25383W Model 3070 Wired 139.95

## Build Your Own 50-Watt Hi-Fi Phono System with EICO, LAFAYETTE, and GARRARD Components



EICO 3080  
AMPLIFIER KIT



2-LAFAYETTE  
SK-228  
8" SPEAKERS



GARRARD 40B



PICKERING  
PAT/E-1



2-LAFAYETTE 8"  
BOOKSHELF ENCLOSURES

**SAVE 24.65**

From Individual Catalog Prices

Complete  
System **212<sup>95</sup>**

This fine performing kit builder's system consists of: EICO 3080 50-Watt Solid-State Stereo Amplifier Kit, 2-Lafayette SK-228 8-inch 3-way Hi-Fi Speakers, 2-Lafayette walnut wood Bookshelf Speaker Enclosures, Garrard 40B 4-Speed Automatic Record Changer with matching base, Pickering PAT/E-1 Elliptical Stereo Cartridge, and 100 ft. speaker hook-up cable. Shpg. wt., 80 lbs.  
99 P 92595WXM No Money Down\* 212.95  
50-Watt AM/FM Stereo Phono System—Same as above but also includes EICO 3300 AM/FM Stereo Tuner Kit. Shpg. wt., 86 lbs.  
99 P 92603WXM No Money Down\* 275.99

# Solid-State Compact Home Music Systems

## NEW! SANYO GXT-4500 AM/FM/FM Stereo Cassette Phono Music System

# 169<sup>95</sup>

Includes Plastic Dust Cover, Microphone, and 30 Minute Blank Cassette Tape

This compact stereo system provides fine stereo reproduction from either stereo broadcasts, records, or cassettes. The GXT-4500 also lets you record on tape cassettes: "live" with microphones, or electronically from the receiver, phonograph records, or from an external source. The receiver section includes a sensitive AM/FM/FM stereo tuner, and a 25-watt stereo power amplifier. Front panel includes stereo headphone jack. The record changer is 4-speed with a highly reliable automatic changing mechanism and induction motor. The tone arm has a ceramic stereo turnover cartridge. The cassette tape deck includes an auto-stop mechanism. When a tape ends, in either record or play-back mode, the mechanism disengages automatically. Each bookshelf speaker enclosure contains a wide-range 6½ inch speaker. The control center and speaker enclosures are walnut-finished cabinetry. Includes a plastic dust cover, 1 microphone, and a 30 minute blank cassette. Size: Ea. speaker system, 13½" H x 9" W x 6" D; center unit 8" H x 20" W x 13" D. Imported. For 117VAC, 60 Hz. Shpg. wt., 28 lbs.  
24 P 67009WX No Money Down\* .....Net 169.95

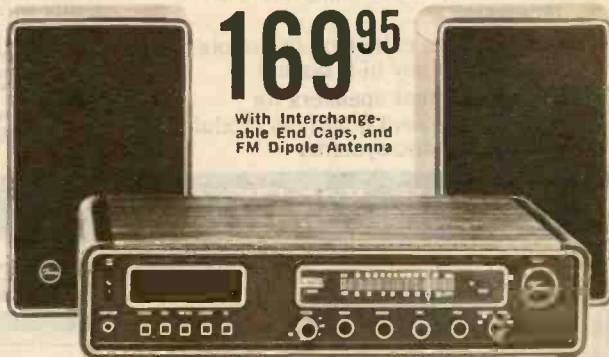


## NEW! TENNA HL-5105 AM/FM/FM Stereo 8-Track Music System

Handsome, modern design in rich walnut vinyl-clad wood. System includes a quality 8-track solid-state AM/FM stereo control center, and two air suspension speaker systems. The HL-5105 8-track playback deck features patented fine-tuning control, tape head cleaner, fast forward, pushbutton program selector and tape eject push buttons, and illuminated track indicator lights. Power output is 10-watts RMS (5 watts per channel), at 5% distortion. Each speaker system contains a 6½ inch dual-cone speaker with heavy-duty ceramic magnet and a 2½ inch tweeter. The control center has an FM stereo indicator light, 3 position speaker selector switch, FM tuning meter, loudness and AFC pushbuttons, lighted indication of mode selection, and a stereo headphone jack. The rear panel has provisions for connecting a record changer with a ceramic cartridge and a tape recorder, main and remote speaker jacks, external AM and FM antenna connections, and an AC convenience outlet. FM dipole antenna included. Size: speaker 13" H x 8½" W x 6¾" D (includes Keyhole clip for wall mounting), control unit: 5" H x 21" W x 10" D. For 117VAC, 60 Hz. Imported. Wt., 36 lbs. No Money Down\*.  
17 P 74710WX .....Net 169.95

# 169<sup>95</sup>

With Interchangeable End Caps, and FM Dipole Antenna



Newest Concept in Home Stereo Styling—Comes With Interchangeable Round and Square Corners To Suit Any Room Decor

## NEW! DELUXE KLH 34 FM/FM Stereo Music System

Combines the simplicity, convenience, and size of a three-piece music system with the versatility and performance level of individual components. The control center consists of a Garrard automatic turntable, solid-state FM/FM stereo receiver, and two KLH Model 32 speaker systems. The 4-speed Garrard turntable may be used both manually and automatically with 7, 10, and 12" records. The solid-state FM/FM stereo receiver features 2 μV useable sensitivity, IC multiplex decoder, and a power output of 20 watts RMS (10 per channel, both channels operating). The speakers are 2-way acoustic suspension systems, each containing an 8" woofer and 1½" direct radiator tweeter. Size: speakers 19¾" H x 10¾" W x 7¾" D, control center 8¾" H x 26½" W x 14½" D. For 117VAC, 60 Hz. Shpg. wt., 80 lbs.  
24 P 44222WX .....Net 329.95  
KLH Model 34AM—Same features, specifications, and dimensions as the Model 34, but also includes a built-in AM tuner. Wt., 80 lbs.  
24 P 44214WX .....Net 359.95

# 329<sup>95</sup>

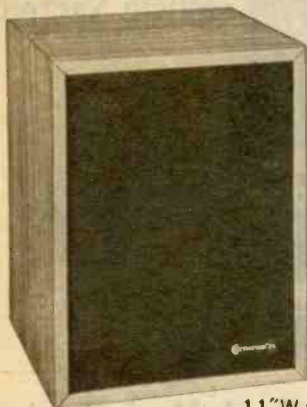
No Money Down\*

- Two 2-Way 8" Acoustic Suspension Speaker Systems
- Garrard 4-Speed Automatic Record Changer with Pickering V15/AT-2 Magnetic Cartridge



# Ultra-Compact Criterion Hi-Fi Speaker Systems

## CRITERION "2X" 2-Speaker 2-Way Acoustic Suspension System



11"W x 7"D x 8 1/4"H.

Ideal for low-powered amplifiers or receivers

Ideal for use as extension or remote speakers in any hi-fi system

Ideal replacement speakers for upgrading sound quality in modular compact phono systems

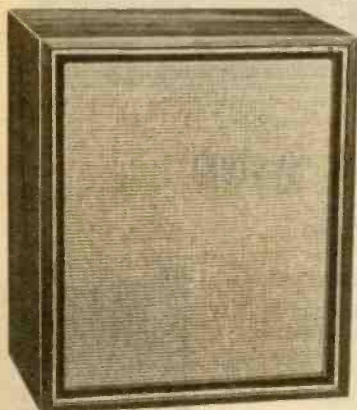
A Truly Compact High Fidelity Speaker System with a Power Handling Capacity of 20 watts

Only **16<sup>25</sup>**

- 5" Acoustic Suspension Woofer with 7/8" voice coil and 1 lb. magnet structure
- 3 1/2" cone-type Tweeter
- 60-19,000 Hz overall response

A low-cost, ultra-compact 2-way speaker system only 11"W x 7"D x 8 1/4"H. Provides astonishing music reproduction for its size. Perfect for use as main speakers with low-powered stereo amplifiers or receivers...as remote or extension speakers in any existing stereo hi-fi system—even as replacement speakers to upgrade sound quality in modular compact phono systems. Small size and handsome walnut finish lets you use them anywhere in the home or office...on a bookshelf, end-table, desk—locations are actually unlimited. Fine sound quality results from the use of techniques employed in high-priced hi-fi speaker systems. 5" woofer in a sealed cabinet uses the well-known acoustic suspension principle to produce substantial bass from a system this size. A 3 1/2" tweeter provides smooth, crystal-clear sound up to 19,000 Hz—beyond the limit of hearing for most people. Interior of rigidly constructed enclosure is fiberglass-loaded to reduce unpleasant resonances—Wood cabinet has attractive walnut vinyl finish on all 4 sides with dark brown grille cloth. Overall response 60-19,000 Hz. Crossover frequency 4000 Hz. Power Handling Cap.: 20 watts. Impedance: 8 ohms. Imported. **99 P 02388W Shpg. wt., 9 lbs. ....Net Each 16.25**

## CRITERION "25A" 2-Speaker 2-Way Air Suspension 8" System



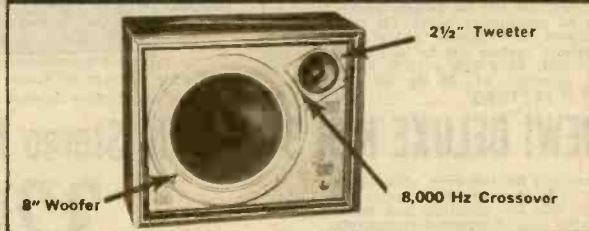
**POWER HANDLING CAPACITY 25 WATTS**

Only

**21<sup>00</sup>**

5 Year AAA Guarantee  
See page 415

### PERFECTLY MATCHED COMPONENTS



- 8" Woofer, 2 1/2" Tweeter
- Frequency Response: 55-19,500 Hz
- Rich, Hand Rubbed Oiled Walnut Finish

**FULL SIZE PERFORMANCE . . .** this outstanding ultra-compact Lafayette 2 speaker 2-way system achieves a purity of sound and music quality that is astounding for a speaker system measuring only 12 3/8"W x 7"D x 10 1/4"H. Perfect for use anywhere in your home or office. You get rich styling plus true high fidelity music reproduction at a low, low price. System consists of a powerful 8" woofer which provides smooth bass sound reproduction down to 55 Hz, and a 2 1/2" cone tweeter that gives you sparkling clean high frequency response. Also includes a built-in 8,000 Hz. electrical crossover network. Power handling capacity of 25 watts makes it compatible for use with most amplifiers and receivers. Interior of cabinet is designed to damp out standing waves and other spurious vibrations. Specifications: Frequency Response: 55-19,500 Hz. Voice Coil Impedance: 8 ohms. Woofer 8" high compliance with 32.6 oz. magnet structure; rolled edge suspension. Tweeter: 2 1/2" cone type with 2.4 oz. magnet structure. Electrical Crossover: 8,000 Hz. Size: 12 3/8"W x 7"D x 10 1/4"H. Imported. Shpg. wt., 12 1/2 lbs. **99 P 02255W**.....Net **21.00**

# Quality Speaker Systems at Popular Prices

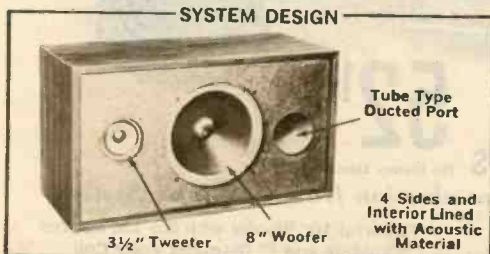
## CRITERION® "50A" True 2-Way Bookshelf Speaker System

ONLY  
**31<sup>95</sup>**

POWER HANDLING  
CAPACITY  
30 WATTS

- Powerful 8" Woofer with 1" Voice Coil
- "Tuned" Enclosure with Tube-Type Ducted Port
- Overall Response 50-19,000 Hz
- 7,000 Hz Electrical Crossover
- 3½" Cone Type Direct Radiator Tweeter
- Rich Hand-Rubbed Oiled Walnut Finish

5 Year AAA Guarantee see Page 415



Improved version of our best-selling Criterion "50". Provides impressive hi-fi sound, yet measures only 10½"H x 19W x 8¾"D. An 8" heavy-duty woofer with 36 oz. magnet structure and 1" voice coil is acoustically matched to a 3½" cone-type direct radiator tweeter. Provides deep, rich bass down to 50 Hz with sparkling, mid-range and high frequency reproduction to beyond audibility. Electrical crossover operates at 7,000 Hz. Enclosure is bass reflex design using a ducted port of the tube type to provide proper acoustic "tuning" of the enclosure. The ducted port 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, providing substantially greater bass sound power from the system. Finished on all four sides in a rich, hand-rubbed oiled walnut veneer with beige acoustic grill material. Rated at 30-watts. Designed for vertical or horizontal placement. Overall response: 50-19,000 Hz. Nominal Impedance: 8 ohms. Imported. Shpg. wt., 18 lbs.

99 P 02131W No Money Down\* .....Net 31.95

## CRITERION® "77"

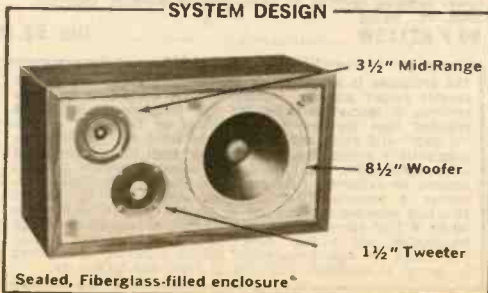
### 3-Speaker 3-Way Bookshelf Acoustic Suspension Speaker System

ONLY  
**42<sup>45</sup>**

POWER HANDLING  
CAPACITY  
30 WATTS

- 8½" Woofer with 1½ Lb. Magnet Structure and 1" Voice Coil
- 3½" Mid-Range Speaker with 1/2" Voice Coil
- 1½" Direct-Radiator Type Tweeter
- Crossover Frequencies: 3,000 and 10,000 Hz
- High Frequency Brilliance Control
- Rich, Hand-Rubbed Oiled Walnut Finish

5 Year AAA Guarantee see Page 415



Expert combining of components for outstanding performance at an unbelievable low price! Heavy-duty 8½" woofer in a sealed fiberglass-filled enclosure uses the well-known acoustic suspension principle to extend response down to a low 40 Hz, assuring deep, natural bass with outstanding clarity and impact. Reliable 3½" cone-type mid-range speaker reproduces clean, full bodied sound throughout the important middle frequency range. Sharply detailed high frequency reproduction is accomplished with a 1½" direct radiator type tweeter...response is true, complete and unmarred by rattle or breakup. Electrical crossover network at 3,000 and 10,000 Hz assures smooth, balanced distribution of sound over the audio spectrum. Compensating high frequency level control (on rear) permits you to tailor the sound to your specific room acoustics. Handsome walnut finish on four sides with tastefully accented brown grill cloth to blend with any decorating scheme. Overall response: 40 Hz to 19,000 Hz. Impedance: 8 ohms. Imported. Size: 19¾"W x 10½"H x 8¾"D. Shpg. wt., 19 ¼ lbs.

99 P 02321W No Money Down\* .....Net 42.45

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730 53

# LAFAYETTE CRITERION<sup>®</sup> '100B'

## 40-Watt 10" 3-Speaker 3-Way Bookshelf System



# 52<sup>15</sup>

**POWER HANDLING CAPACITY 40 WATTS**

No Money Down\*

*Magnificent Full Range Sound Reproduction from a 10-inch System*

### 5 Year AAA Guarantee

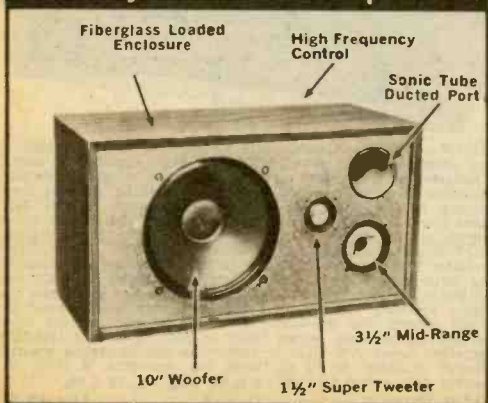
A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

- ★ Powerful 10" Woofer with 5½ Lb. Magnet Structure and 2" Diameter Voice Coil
- ★ 3½" Mid-Range Speaker
- ★ 1½" Direct Radiator Super Tweeter
- "Tuned" Enclosure with Tube-Type Ducted Port
- Full 12 db/Octave Electrical Crossover Network at 3,500 and 10,000 Hz
- Overall Response 30-19,000 Hz
- High Frequency Brilliance Control

Top quality, moderately priced 3-speaker 3-way system that delivers really "big" sound. Equipped with 3 separate speakers for wide-range response—a powerful 10-inch woofer with a 5½ lb. magnet structure, a 3½" mid-range speaker, and a 1½" direct radiator type super tweeter. All 3 speakers are acoustically matched and employ a full 12-db/octave L/C crossover network at 3,500 Hz and 10,000 Hz. Features High Frequency Control at rear of cabinet. The use of an acoustically "tuned" enclosure results in a reinforcement of the low frequencies, and produces enhanced 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. For vertical or horizontal placement. Dimensions are 21½W x 11¾H x 9¾D. Overall frequency response: 30-19,000 Hz; crossover frequencies—3,500 and 10,000 Hz; nominal impedance: 8 ohms; power handling capacity 40 watts program material. Imported. Shpg. wt., 29 lbs.

99 P 02115W ..... Net 52.15

### System Designed With Perfectly Matched Components

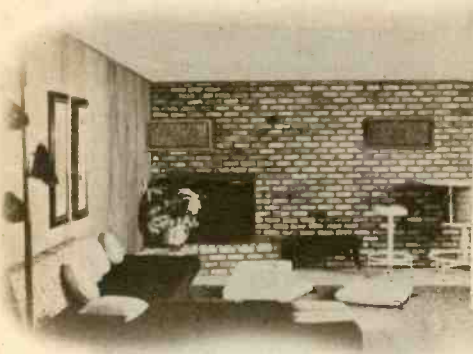


#### SYSTEM DESIGN

The enclosure is a bass-reflex design using a "sonic tube" 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 with a 5½ lb. magnet structure provides reproduction of the low frequencies down to 30 Hz. A 3½" cone-type mid-range speaker covers the mid-range frequencies, and a 1½" direct radiator type super tweeter reproduces the high frequencies. Smooth transition is achieved by means of electrical crossover at 3,500 and 10,000 Hz.

# LAFAYETTE CRITERION "150A"

## 3-Way Acoustic Suspension Speaker System



**POWER HANDLING CAPACITY 40 WATTS**

**59<sup>95</sup>**

*Popular Priced Superb Quality Acoustic Suspension System*

No Money Down\*

- Overall Response 30 to 20,000 Hz
- 10" Acoustic Suspension Woofer with 2½ lb. Magnet Structure and 1¼" Edge-Wound Copper Voice Coil
- 3" Cone Type Mid-Range/Tweeter
- 1½" Direct Radiator Super Tweeter
- L/C Crossover at 1600 Hz and 10,000 Hz
- High Frequency Level Control
- Fine Furniture Oiled Walnut Finish

Everything you'd expect to find in a larger system is here. A full, 3-way acoustic suspension design with 3 speakers—but using an enclosure only 1 cubic foot in size. Advanced acoustic design with skillful blending of all speakers provides wide-range natural sound—the ideal system for those wanting the finest possible reproduction from a compact enclosure. The system's main working element is a special 10 inch highly compliant woofer with a 2 lb. 8 oz. magnet structure and a 1¼" ribbon-type copper voice coil, edge-wound on an aluminum form. The cone of this woofer is loose and free from the usual stiff mechanical suspension. Instead, the woofer cone actually uses the air within the sealed enclosure to provide the spring suspension element. The extremely long cone travel combines with this type of suspension to give bass reproduction that is outstanding in its depth and power. A closed-back 3" cone-type driver provides natural reproduction of the upper mid-range and lower-high frequencies and assures authentic "presence". The extreme high frequencies are extended cleanly to beyond the limits of hearing by a 1½" super-tweeter with an aluminum cone. Smooth, balanced reproduction over the entire sound spectrum is assured by the use of a full L/C crossover network, 1,600 & 10,000 Hz. The Criterion 150A also features a high frequency "brilliance" control on the rear of the cabinet. This enables balance of high frequency tones to suit individual tastes and match various room conditions. The enclosure is of solid 5/8" wood construction with fiberglass packing to virtually eliminate undamped resonance. All four sides are finished in luxuriant hand-rubbed oiled walnut with handsome beige grille. Imported. Shelf size: 19W x 11H x 8¾"D. Shpg. wt., 21¾ lbs.

99 P 0222W ..... Net 59.95

### SPECIFICATIONS

System Response: 30-20,000 Hz; Woofer: 10" acoustic suspension high compliance with long excursion cone and a 2 lb. 6 oz. magnet structure and a 1¼" copper edge wound voice coil; Mid-Range/Tweeter: Cone Type 3"-1½" voice coil, 4 oz. magnet; Super Tweeter: Direct Radiator type; 1/2"; Crossover Network: Electrical (L-C) energy transfer circuit; Crossover Frequencies: 1600 at 10,000 Hz; Power Capacity: 40 Watts; Impedance: 8 ohms.

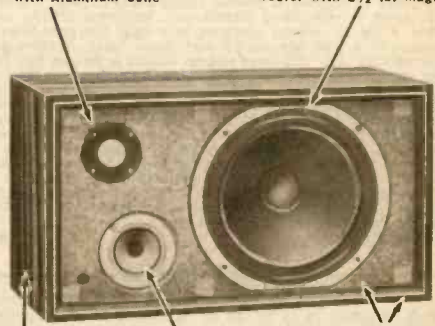
### 5 Year A.A.A. Guarantee

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.

### Superb 3-Way System In a Completely Sealed Enclosure

1½" Super-Tweeter with Aluminum Cone

10" Acoustic Suspension Woofer with 2½ lb. Magnet



Rich Hand-Rubbed Oiled Walnut Finish on Four Sides

Solid 5/8" Hardwood Cabinet Fully Air-Tight and Fiberglass-Filled

3" Cone-Type High Frequency Driver

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730 55

# LAFAYETTE CRITERION<sup>®</sup> "4X"

## Deluxe 4-Speaker, 4-Way, 12" Speaker System



# 74<sup>50</sup>

No Money Down\*

- Overall Response 25 to 20,000 Hz
- Enclosure Uses "Sonic Tube" for Enhanced Bass
- 12" Woofer has 4½ lb. Magnet Structure and 2" Voice Coil
- 5" Midrange Driver in Its Own Sub-Enclosure
- 3" High Frequency Tweeter
- 1½" Super-High Frequency Tweeter
- Fine Furniture Finish in Rich, Oiled Walnut

Here's a bookshelf speaker system that offers big, full-voiced sound at an extremely modest price—a combination that is sure to make this system one of our most popular. It's a carefully engineered 4-speaker system with a full 4-way electrical crossover, housed in a deluxe oiled walnut enclosure to give it the look of fine furniture. 4 separate speakers, each a brilliant performer over its assigned range, work in harmony to provide superb overall sound. The entire music range is reproduced effortlessly...thrillingly life-like in its quality. A big 12" woofer operating in a rigid fiberglass-filled enclosure with a tube-type ducted port (sonic tube), provides deep, enhanced bass. A 5" mid-range speaker housed in its own fiberglass-filled chamber and acoustically isolated from the main bass enclosure, assures smooth, peak-free reproduction in the important mid-range. Two high frequency units cover the upper musical ranges—a 3" speaker from 5,000 to 10,000 Hz, and a 1½" super tweeter from 10,000 Hz to 20,000 Hz. These units provide brilliant reproduction of the highs right out to inaudibility. System finished in rich oiled walnut veneer (on four sides for vertical or horizontal placement) plus a subdued dark brown grille cloth. Includes high frequency and mid-range controls which permit adjustment of the tonal response, polarized input terminals. Dimensions: 22 x 14¼ x 11½"D. Imported. Shpg. wt. 39¼ lbs.

99 P 02370WX ..... Net 74.50

### SPECIFICATIONS

Overall Response: 25 to 20,000 Hz. Speaker Units: 12" woofer, 5" mid-range, 3" tweeter, 1½" super-tweeter. Crossover Network: 4-way LC (coil-capacitor) at 800, 5,000 and 10,000 Hz. Enclosure Design: Tube-type ducted port enclosure, fiberglass-filled. Acoustic Controls: Continuously variable high frequency and mid-range level controls (off to maximum). Nominal Impedance: 8 ohms. Power Handling Capacity: 50 watts.

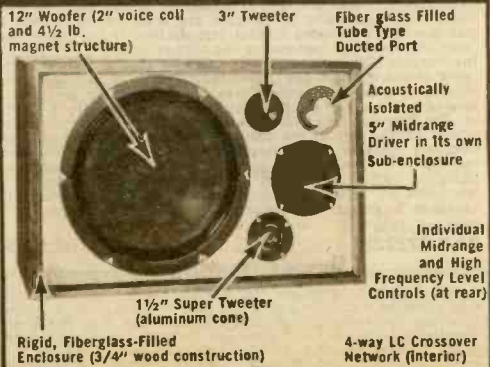


**POWER HANDLING CAPACITY 50 WATTS**

### 5 Year AAA 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.

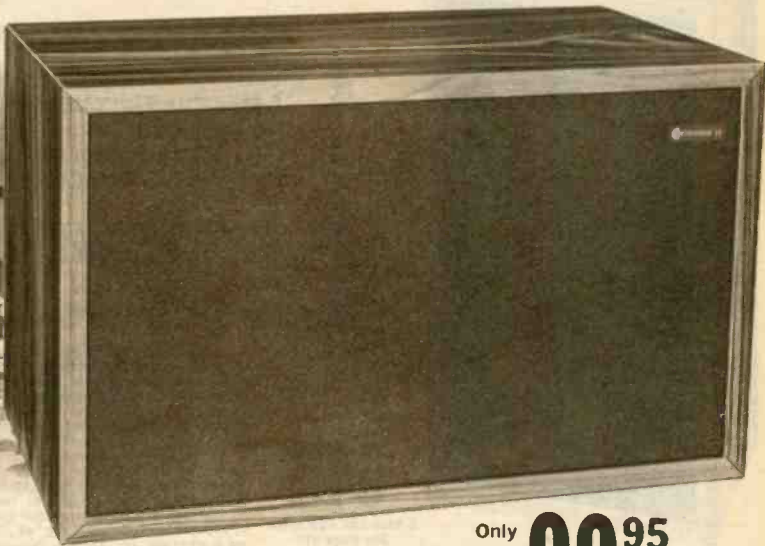
### Perfectly Matched Components





# LAFAYETTE CRITERION® "VI"

## Deluxe 50 Watt 6-Speaker 4-Way Bookshelf System



Only **99<sup>95</sup>**  
No Money Down\*

- Enclosure Uses "Sonic Tube" for Deep, Reinforced Bass
- 12" Woofer with 4 1/2 lb. Magnet Structure and Large 2" Voice Coil
- 5" Midrange Speaker Housed in a Sealed Fiberglass-Filled Sub-Enclosure
- 4 Separate High Frequency Speakers
- Frequency Response: 20-20,000 Hz
- Fine Furniture in Rich, Hand-Rubbed Oiled Walnut on 4 Sides
- Individual Midrange and High Frequency Level Controls

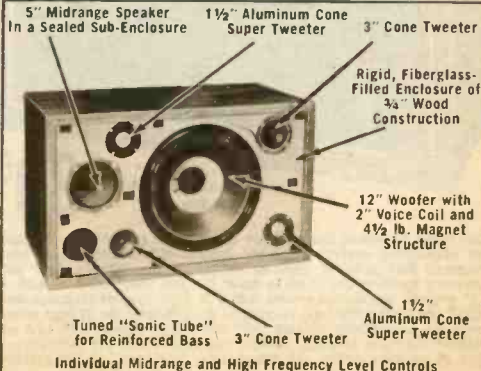
### 5 Year AAA Guarantee

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 quality bookshelf system with the big, multi-dimensional sound that only multiple speakers can produce... and at an unbeatable price too! Every musical instrument is reproduced with brilliant realism because there are 6 speakers covering four portions of the entire audio spectrum. There's a big 12" speaker for the lows, a 5" unit for the midrange, two 3" tweeters for the highs and two 1 1/2" super-tweeters for the ultra high frequencies. The enclosure is also equipped with a tuned "sonic tube" that makes use of the acoustic output from the rear of the woofer to produce deep, reinforced bass for which this type of system is famous. And best of all, this system is efficient enough for use even with low powered stereo components—actually makes them sound better too! Yet, because it can handle up to 50 watts of power, you can also use this system safely with high powered components, either now or in the future. Includes continuously variable midrange and high frequency level controls and polarized terminals. Enclosure is of 3/4" construction and is fiberglass filled. Tastefully styled with a fine furniture finish of oiled walnut on four sides for vertical or horizontal placement, either on a shelf or floor standing. Snap-out front panel with subdued dark brown tweed grille cloth that blends unobtrusively with any decor. SPECIFICATIONS: Overall Response: 20-20,000 Hz. Power Handling Capacity: Up to 50 Watts. Impedance: 8 ohms. Crossover Frequencies: 800 and 5,000 Hz (6 db/octave LC network), 12,000 Hz (mechanical). Controls: Continuously Variable Midrange and High frequency. Enclosure: Ducted-Port System using Tuned "Sonic Tube". Speaker Components: 12" Bass Speaker (20-800 Hz), 5" midrange (800-5,000 Hz), two 3" High Frequency Units (5,000-12,000 Hz), two 1 1/2" Super High Frequency Units (12,000-20,000 Hz). Dimensions: 24 x 14 1/2 x 12"D. Imported. Shpg. wt., 41 lbs.

99 P 02263WUX ..... Net 99.95

### SYSTEM DESIGN



# LAFAYETTE CRITERION ES85

## ELECTROSTATIC SPEAKER SYSTEM

**Power Handling Capacity-50 Watts**



### SPEAKER COMPONENTS

- 4** Electrostatic Tweeter Elements—Consists of A Movable Flat Metal Diaphragm and A Non-Movable Metal Electrode Capable of Reproducing High Frequencies Up To 25,000 Hz With Extreme Clarity
- 1** 8" Low Frequency Transducer That Reproduces Deep Bass Response Down To 45 Hz.
- 1** 5000 Hz. Electrical Crossover Network

**64<sup>95</sup>**

5 Year AAA Guarantee  
See Page 415

A professional quality electrostatic speaker system with 4 tweeter elements and a low frequency transducer at an amazing low price. This outstanding system is characterized for its ability to faithfully reproduce the high frequencies with crystal clear clarity because of the electrostatic tweeter elements. As these types of tweeters require a power source, the ES85 has a 117 VAC line cord and switch. The current consumption is so low, the speaker can be kept on at all times. It is recommended that the ES85 be used with amplifiers rated over 12 watts per channel. The handsome oiled walnut wood enclosure is sealed air-tight to extend bass response. Includes a variable high frequency control. Impedance is 8 ohms. Two terminals on the rear of speaker are color coded for proper phasing. Size 11 $\frac{3}{4}$  x 21 $\frac{3}{8}$  x 8 $\frac{1}{2}$ ". Imported. Shpg. wt., 25 lbs.  
99 P 02719W No Money Down\* ..... Net 64.95

**DELUXE**

# LAFAYETTE CRITERION "5XB"

## 75-WATT 12" 4-WAY ACOUSTIC SUSPENSION SYSTEM

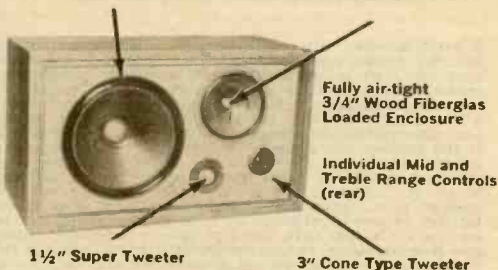


5 Year AAA Guarantee  
See Page 415

**139<sup>00</sup>**

12" Acoustic Suspension Woofer with Massive 6 lb. 2 oz. Magnet Structure

6 $\frac{1}{2}$ " Midrange Speaker with 12.4 oz. Magnet Structure Acoustically Isolated from Main Enclosure



Fully air-tight 3/4" Wood Fiberglass Loaded Enclosure

Individual Mid and Treble Range Controls (rear)

1 $\frac{1}{2}$ " Super Tweeter

3" Cone Type Tweeter

### System Design

Our finest bookshelf system uses the acoustic suspension principle for astonishing overall range and clarity, with a deep, solid bass response that makes a stunning impact on the listener. Four outstanding speakers are used to cover the full spectrum of sound. A 12" acoustic suspension woofer with 6 lb. 2 oz. magnet structure produces remarkably low bass response—undistorted even at high power level. An acoustically isolated 6 $\frac{1}{2}$ " mid-range speaker with 12.4 oz. magnet structure provides flawless reproduction of the mid-range—free of annoying peaks, yet adding true "presence" to the system.

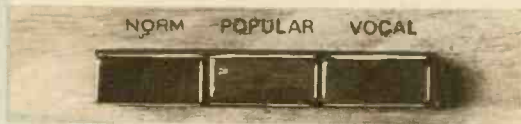
Extending response to beyond audibility are 3" and 1 $\frac{1}{2}$ " tweeters. Low loss 12 db/octave crossover at 800 Hz and 4,500 Hz, 6 db/octave crossover at 10,000 Hz. Air-tight. Separate, continuously variable mid and treble range controls. Enclosure has a fine furniture finish in oiled walnut on all four sides. Specifications—Overall Response: 18 to 25,000 Hz. Impedance: 8-ohms. Size: 23 $\frac{7}{8}$  x 14 $\frac{3}{8}$  x 11 $\frac{1}{2}$ "D. Imported. Shpg. wt., 46 lbs.  
99 P 02230WUX No Money Down\* ..... Net 139.00

# LAFAYETTE's Best Floor Standing Speaker Systems

## LAFAYETTE Criterion "88" 3-Speaker 3-Way Acoustic Suspension Consolette Speaker System



**FEATURES Exclusive "Program Optimizer"—**  
changes speaker characteristics according  
to program material being reproduced



- 1 **NORM**—Produces Flat Response Over Entire Audio Spectrum When Listening to a Full Symphonic Orchestra
- 2 **POPULAR**—Emphasizes Hi-Frequency and Low-Frequency Response for Rock, Folk, Jazz, and Popular Music Listening
- 3 **VOCAL**—Emphasizes Mid-Range Frequencies to Project Voice Reproduction—thus Adding Presence

**Handles Up To 40-Watts Program Material**

- 10" Woofer
- 3" High Frequency Driver
- 1½" Super Tweeter
- LC Crossovers at 6,600 Hz and 10,000 Hz

# 89<sup>95</sup>

5 Yr. AAA Guarantee  
See Page 415

Only a leader in speaker design, like Lafayette, could offer a system like the Criterion 88. Features the renowned acoustic suspension principle, plus an extraordinary new design concept—a built-in "program optimizer" to tailor the sound to the characteristics of the material being reproduced. Its perfectly matched speaker components include a big 10" air-suspension woofer with a 2 lb. 8 oz. magnet structure to extend bass down to 20 Hz. A closed back 3" cone-type driver provides natural reproduction of the

upper mid-range and lower high frequencies. The extreme high frequencies are extended cleanly beyond the limits of hearing by a 1½" super-tweeter with an aluminum cone. Full range response from 20 to 20,000 Hz. In addition to the "program optimizer" there is a high frequency brilliance control on the rear. The Criterion 88 is finished on all 4 sides in rich, hand rubbed oiled walnut veneer. Impedance 8 ohms. Imported. Size: 24½"H x 15W x 9¼"D. Shpg. wt., 32 lbs. 99 P 02693W No Money Down\* Net 89.95

## LAFAYETTE Criterion "90" 100 Watt 6-Speaker 4-Way Acoustic Suspension Consolette Speaker System



*The Finest Reproducer of Sound  
Offered by LAFAYETTE  
for the Home . . .*

# 169<sup>95</sup>

5 Yr. AAA Guarantee  
See Page 415

- Overall Response 18-25,000 Hz
- Powerful 12" Acoustic Suspension Woofer with over 6.1-lb. Magnet Structure and Edge-Wound Ribbon-Type Copper Voice Coil on an Aluminum Form
- 6½" Acoustically Isolated Midrange Speaker with 12-oz. Magnet Structure
- Four Tweeters—Two 3" Tweeters and Two 1½" Super Tweeters
- Separate Midrange and High Frequency Level Controls
- ¾" Enclosure in Rich, Hand-rubbed Oiled Walnut Finish

Lafayette's finest speaker system ever! Professional styling, unbelievable tonal purity. A no-compromise, 6-speaker system designed to bring the spectacular realism of a live performance right into your home. This major accomplishment was achieved by careful selection and design of speaker units enclosure. A specially designed 12" acoustic suspension woofer in a large air-tight enclosure over 3½ cubic feet in overall size results in remarkably powerful, solid bass. Added to this is an acoustically isolated 6½" midrange speaker that offers natural "presence" without exaggerated midrange peaks. Four tweeters spread across the front

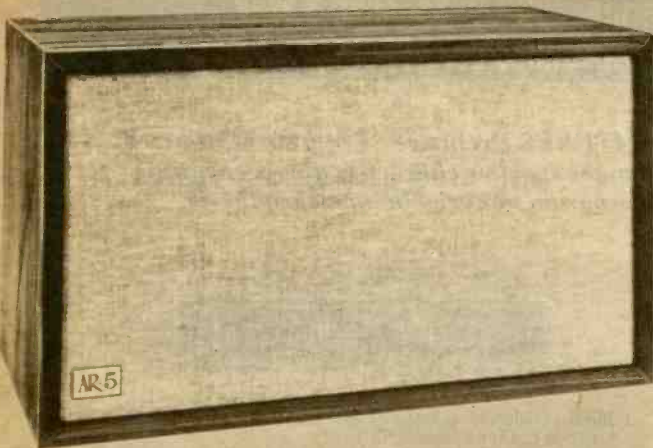
In a calculated configuration ensure a wide dispersion of the highs and reduce high frequency "beaming." Two of these are 3" units covering the 3,500 to 5,000 Hz range, and two are ultra-high frequency 1½" aluminum cone units that extend response to well beyond audibility. Crossover frequencies: electrical at 650 and 3,500 Hz, mechanical at 5,000 Hz. Handsome enclosure is finished in a rich, hand-rubbed oiled walnut with dark brown tweed grille cloth. Impedance 8 ohms. Dimensions: 30"H x 18"W x 12"D. Imported. Shpg. wt., 67 lbs.

99 P 02701W No Money Down\* Net 169.95

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730 59

# Acoustic Suspension Speaker Systems by



**AR SPEAKER BASES**

**10<sup>00</sup> ea.**

Size: 11x14½x13  
Shipping Weight 4 lbs.

21 P 72419W Oiled Wal. . . . . Net 10.00  
21 P 72401W Unf. Birch Net 10.00

**AR's 5-YR. SPEAKER GUARANTEE**  
AR speakers are sold under the manufacturer's 5-year guarantee covering parts, labor, freight both ways, and packaging if necessary.



As Low As  
**57<sup>00</sup>**  
No Money Down\*

## AR-4X 2-WAY ACOUSTIC SUSPENSION SYSTEM

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" 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 Hz. A compact (19Wx10Hx9"D) unit for floor or shelf-mounting. Suitable for use with amplifiers of 15 watts RMS or more per chan. Imp: 8 ohms. Wt., 22½ lbs.

21 P 72492W Oiled Walnut . . . . . Net 63.00  
21 P 72500W Unfinished Pine . . . . . Net 57.00



As Low As  
**72<sup>00</sup>**  
No Money Down\*

## AR-6 2-WAY ACOUSTIC SUSPENSION SYSTEM

Outstanding performing 2-way acoustic suspension system at a modest cost. Uses only 2 drivers—an 8" woofer with heavy molded cone supported at the outer edge with a urethane polymer suspension, and a wide dispersion 1½" tweeter with smooth response beyond 20 kHz. Designed for use with amplifiers rated at 20 watts RMS per channel. Crossover frequency 1500 Hz. High Frequency Level Control. Size: 19½ x 12 x 7"D. Shpg. wt., 25½ lbs.

21 P 72823W Oiled Walnut . . . . . Net 81.00  
21 P 72831W Unfinished Pine . . . . . Net 72.00



As Low As  
**109<sup>00</sup>**  
No Money Down\*

## AR-2AX 3-WAY ACOUSTIC SUSPENSION SYSTEM

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 ¾" dome type super tweeter providing highs out to the limits of audibility. Frequency response, 42-20,000 Hz. ±2½ db. Less than 2% harmonic distortion down to 60 Hz. Has 2 level controls. Designed for use with amplifiers rated at 20 watts RMS per channel. Finished on 4 sides. 24 x 11½ x 13½". Imp.: 8 ohms. Shpg. wt., 40½ lbs.

21 P 72070W Oiled Walnut . . . . . Net 128.00  
21 P 72054W Unfinished Pine . . . . . Net 109.00



As Low As  
**156<sup>00</sup>**  
No Money Down\*

## AR-5 3-WAY ACOUSTIC SUSPENSION SYSTEM

Deluxe AR bookshelf system! Provides superb full-range frequency response. System features a new 10" acoustic suspension woofer utilizing AR's most advanced cone design, 1½" mid-range and ¾" tweeter each have independent frequency driver controls with crossover at 650 and 5,000 Hz respectively. Frequency response: 38-20,000 Hz. Impedance: 8 ohms. Designed for use with amplifiers rated at 20 watts RMS per channel. Size: 13½ x 24 x 11½"D. Shpg. wt., 46 lbs.

21 P 72716WUX Oiled Walnut . . . . . Net 175.00  
21 P 72724WUX Unfinished Pine . . . . . Net 156.00



As Low As  
**225<sup>00</sup>**  
No Money Down\*

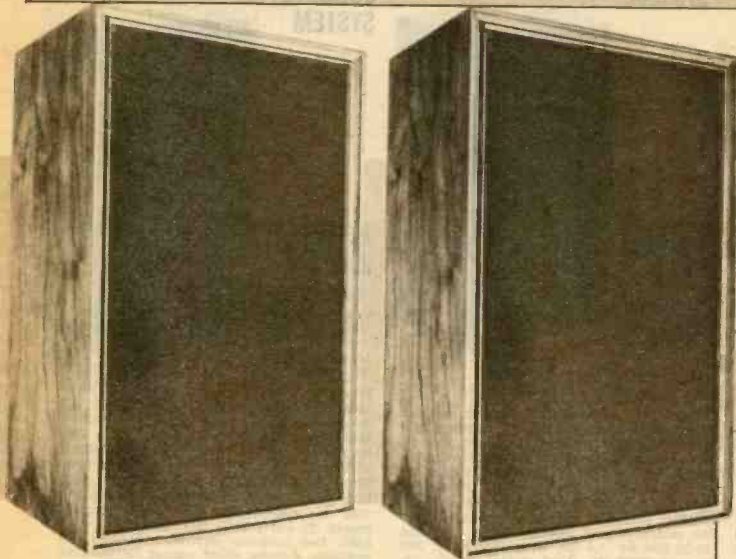
## AR-3A DELUXE 3-WAY ACOUSTIC SUSPENSION SYSTEM

Acoustic Research's finest speaker system. Features a powerful 12" woofer with 3¼ lb. magnet, hemispherical direct radiators for the mid-range and tweeter units with 1½" and ¾" domes, respectively. Frequency response from 38 Hz to 20,000 Hz (±2db). Woofer crossover frequency at 575 Hz; mid-range from 575 Hz to 5kHz; and the tweeter from 5 kHz up. Designed for use with amplifiers rated at 25 watts RMS per channel. Impedance: 4 ohms. Cabinet finished on 4 sides. Size: 14H x 25W x 11½"D. Shpg. wt., 61½ lbs.

21 P 72658WX Oiled Walnut . . . . . Net 250.00  
21 P 72708WX Unfinished Pine . . . . . Net 225.00

# SENSATIONAL SPEAKER VALUES FROM UTAH

## When You Buy a Pair



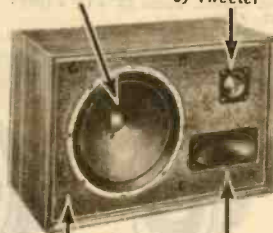
### UTAH A120 12" 3-Way Acoustic Suspension Speaker System

- Power Handling Capacity: 60-Watts Peak
- Frequency Response: 30-20,000 Hz
- Rear Mounted Brilliance Control
- ¾" Walnut Wood Veneer Cabinet

#### SYSTEM DESIGN

12" Woofer with 2½ lb. Magnet Structure

Horn Loaded Dome Radiator High Frequency Tweeter



Electrical Crossover Network at 4,500 and 9,000 Hz

3½" x 8" Mid-range Compression Horn

ONE SYSTEM **119<sup>95</sup>**

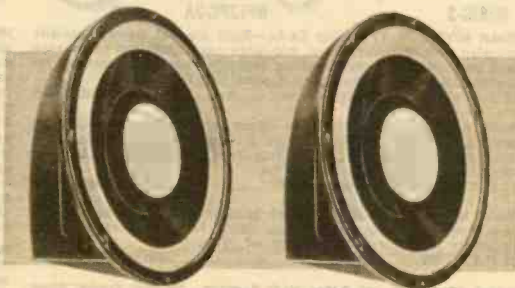
TWO SYSTEMS **120<sup>95</sup>**

A fantastic speaker offer! Get two 3-speaker, 3-way acoustic suspension systems for less than \$61 each. The powerful 12" woofer has a 2½ lb. magnet structure with a 1½" copper voice coil to deliver deep, rich bass down to 30 Hz. The midrange frequencies are reproduced thru a 3½" x 8" compression horn with an 8 oz. magnet structure and a 1" copper voice coil. A horn-loaded dome radiator tweeter delivers clear, crisp high frequencies to 20,000 Hz. Electrical crossover at 4,500 and 9,000 Hz. Rear mounted brilliance control. Handsome ¾" walnut veneer cabinet. Power handling capacity: 60-watts peak. Impedance: 8 ohms. Size: 14x24x12¾"D. Shpg. wt., 37 lbs.

21 P 47445W One System—No Money Down\* .....Net 119.95  
Two Systems Shpg. wt., 74 lbs.....Net 120.95

### UTAH C12PC-2 12" 2-Way Hi-Fi Speaker

- Peak Power Handling—45 Watts
- Rigid Die-Cast Frame
- Asymmetric Design Assures Free Cone Movement
- Finger-Tip Spring Loaded Terminals
- Frequency Response: 25-19,000 Hz



Utah's Model C12PC-2 "Celesta" 12" 2-way speaker provides the newest shape in sound. The chassis is cast under extremely high pressure to assure perfect, lasting alignment of critical moving parts. Spring loaded, finger-tip terminals are easy-to-use and are color coded for easy stereo phasing. Response: 25-19,000 Hz. Peak power handling capacity: 45-watts. Resonant frequency: 50 Hz. Voice Coil Diameter: 1½". Magnet weight: 20 oz. Impedance: 8 ohms. Overall depth: 5½". Wt., 11 lbs.

21 P 47411W One Speaker .....Net 26.50  
Two Speakers Wt., 22 lbs.....Net 27.50

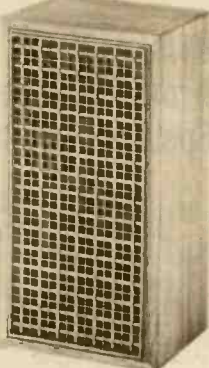
ONE SPEAKER **26<sup>50</sup>**

TWO SPEAKERS **27<sup>50</sup>**

# RECTILINEAR'S Best Selling Speaker Systems

## MODEL XI 2-WAY BOOKSHELF SYSTEM

**79<sup>50</sup>**  
No Money  
Down\*



Max. Power Handling  
Capacity 40 watts RMS.

Two-way speaker system utilizing an extended range 10" woofer and an extended-range 3" tweeter. The enclosure uses tube-vented bass reflex design for high efficiency without loss of bass response. Crossover frequency, 1800 Hz. Minimum Power Requirement, 10 watts RMS. Max. Power 40 watts RMS. Impedance 8 ohms. Response 45 to 17,000 Hz. Tweeter level control. Oiled walnut wood cabinet. Sizes: 23" x 12" x 10 1/2". Shpg. wt., 32 lbs.

21 P 86054W .....Net 79.50

## MODEL XA 3 WAY BOOKSHELF SYSTEM

**199<sup>00</sup>**  
No Money  
Down\*



Max. Power Handling  
Capacity 75 watts RMS.

Designed to provide the listener with a loudspeaker of more accurate response and lower distortion without exceeding the dimensions of a bookshelf type system. Utilizes a 10" woofer, 5" midrange with a 2" whizzer cone, and 2 1/2" tweeter. Completely enclosed cabinet incorporates an airtight internal shelf that isolates the woofer from the midrange and tweeter. Freq. response 30-20,000 Hz ±4 db. Crossover Freq. 100 Hz and 8000 Hz. Oiled walnut finish. Impedance 4-ohms. Size: 25" x 14" x 10 3/4". 21 P 86062WX Lt., 50 3/4 lbs. ....Net 199.00

## MODEL III 6 SPEAKER 4-WAY CONSOLETTA SYSTEM

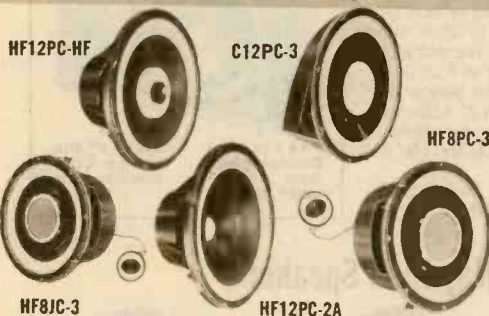
**279<sup>00</sup>**  
No Money  
Down\*



Handles up  
to 100 Watts

Provides concert hall realism. Brilliant smooth response from 22 to 18,500 Hz. 12" woofer has a 10 pound magnetic structure. Mid-range driver operates from 250 to 3000 Hz and is mounted in a fiber sub enclosure within the main cabinet. Two tweeters cover the 3,000 to 11,000 Hz range with two additional super tweeters carrying audio frequencies to inaudibility. Min. power requirements: 20 watts RMS. Max. power 100 watts RMS. Two controls: Midrange, tweeter. Impedance: 8-ohms. Oiled walnut finish. Size: 35 x 18 x 12 1/4" D. Shpg. wt., 68 lbs. 21 P 86039WX .....Net 279.00

## UTAH Hi Fi Speakers and Speaker Systems



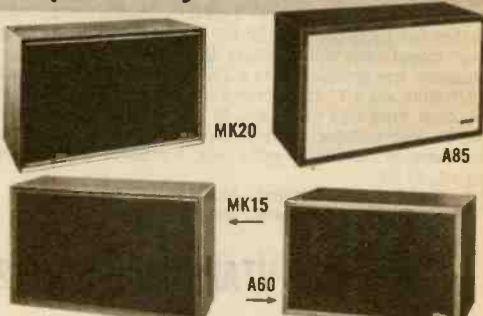
Model HF12PC-HF 12" 3-Way Co-Ax—Rigid die-cast frame. Coaxially mounted compression tweeter, mid-range cone. Cloth roll to enhance bass performance. Power handling capacity 45 watts. Frequency response 23-20,000 Hz. Impedance, 8-ohms. Shpg. wt., 13 lbs. 21 P 47452W No Money Down\* .....Net 39.95

Model C12PC-3 12" 3-Way Co-Ax—Rigid, pressure cast frame. High compliance cloth roll for low-free air resonance of 25 Hz. Peak power handling capacity 45 Hz. Frequency response, 25-20,000 Hz. Impedance, 8-ohms. Shpg. wt., 12 lbs. 21 P 47460W No Money Down\* .....Net 37.50

Model HF8PC-3 8" 3-Way Die-Cast Speaker—Cloth roll suspension. Peak power handling capacity 35 watts. Frequency response 28 19,500 Hz. Impedance 8-ohms. Shpg. wt., 7 lbs. 21 P 47478W .....Net 29.95

Model HF12PC-2A 12" 2-Way Hi-Fi Speaker—Die-Cast Frame. Cloth roll suspension. Peak power handling capacity 45 watts. Frequency response 23-19,000 Hz. Impedance 8-ohms. Shpg. wt., 12 lbs. 21 P 47486W .....Net 28.50

Model HF8JC-3 8" 3-Way Co-Ax—Die-Cast Frame. Cloth roll suspension. Peak power handling capacity 30 watts. Frequency response 32-20,000 Hz. Impedance 8-ohms. Shpg. wt., 6 lbs. 21 P 47494W .....Net 24.95



MK-20 12" 3 Speaker 3-Way Acoustic Suspension System—Handsome oiled walnut finish 34" wood cabinet. 12" high compliance woofer, 8" midrange, and 3 1/2" sealed back tweeter. Brilliance control on rear panel for adjusting high frequencies to the acoustics of the listening room. Peak power 50 watts. Response 30-18,000 Hz. Impedance 8-ohms. Size 14 x 23 x 10". Shpg. wt., 33 lbs. 21 P 47502W No Money Down\* .....Net 99.95

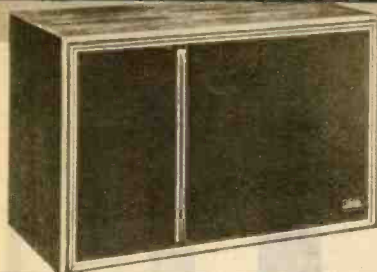
A85 12" 3 Speaker 3-Way Acoustic Suspension System—Features 12" woofer, 8" direct radiator midrange and 3 1/2" tweeter. 34" wood enclosure veneered with fine walnut and trimmed with a solid walnut front frame. High frequency control. Power handling 60 watts peak. Response 28-18,000 Hz. Impedance 8-ohms. Size 14 x 23 x 10". Shpg. wt., 35 lbs. 21 P 47528W No Money Down\* .....Net 89.95

MK-15 10" 2-Way Speaker System—Ducted port system provides marvelously efficient, deep throated bass. 10" woofer, 3 1/2" tweeter and crossover. High frequency brilliance control. Peak power, 30-watts. Response 45-18,000 Hz. Impedance 8-ohms. Hand-rubbed oiled walnut finished wood cabinet. 12 3/4 x 20 1/4 x 9 1/2". Shpg. wt., 24 lbs. 21 P 47528W No Money Down\* .....Net 79.95

A60 10" 3-Way Acoustic Suspension System—10" woofer, 6" cone type midrange, 3 1/2" tweeter. Impedance 8-ohms. Power handling 20 watts. Response 45-18,000 Hz. Wood cabinet with oiled walnut finish. Size 12 x 22 x 8". Shpg. wt., 23 lbs. 21 P 47536W No Money Down\* .....Net 69.95

\* See Page 23 for Full Details on Easy Pay Plan

# Wharfedale ADC, & ALTEC LANSING Speaker Systems



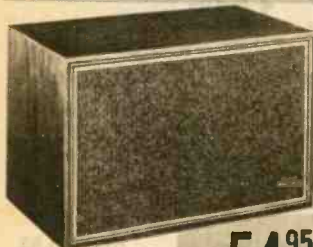
## WHARFEDALE W60E 3-way Speaker System

**149<sup>95</sup>**

- 12" Woofer With 9½ lb. Magnet Structure
- 5" Midrange
- 1" Mylar Dome Super Tweeter

Redesigned 12" woofer with molded one-piece cone, high excursion neoprene surround, and massive 9½-lb magnet assembly. 5" midrange, in isolated non-reflecting cylindrical chamber. 1" mylar dome super tweeter has phase compensating diffuser. All speakers are front-loaded. Genuine oiled walnut cabinet. Response: 30-20,000 Hz; Impedance 8 ohms. Power: Min. 15 watts, Max. 60 watts (IHF per channel). Size: 24 x 15 x 12" deep. Imported. Shpg. wt., 55 lbs.  
21 P 75537WX No Money Down\* ..... Net 149.95

## WHARFEDALE W25 2-way Acoustic Suspension System



**54<sup>95</sup>**

Big 8" woofer provides rich, deep bass. Crystal clear treble from a new ultracurvilinear tweeter for smooth, wide-angle dispersion of sound. Components are front-loaded. Cabinet is genuine oiled walnut and uses new "funitized" construction to eliminate spurious buzzing. Response: 35-18,500 Hz; Imp. 8 ohms. Power: Min. 10 watts, Max. 35 watts (IHF per channel). Size: 15½ x 10 x 8"D. Imported. No Money Down\*  
21 P 75578W Shpg. wt., 16½ lbs. Net 54.95

## WHARFEDALE W35 3-way Shelf/Corner Speaker System



- Use Free Standing or Tuck Away in Room Corners

**79<sup>95</sup>**

Exceptional performance from heavy-duty 8" woofer, 3¼" mid-range and 2½" ultracurvilinear tweeter. Components are front-loaded to reduce cabinet edge reflections. Air-tight, sturdy cabinet is genuine oiled walnut. Response: 35 to 18,500 Hz; Impedance 8 ohms. Power: Min. 10 watts; Max. 40 watts (IHF per channel). Dimensions: 15" x 15" x 8" deep. Shpg. wt., 22 lbs.  
21 P 75552W ..... Net 79.95  
Corner mtg. bracket—1½ lbs.  
21 P 75560W ..... Net 4.00

## WHARFEDALE W70E 3-way Floor Standing Speaker System



**199<sup>95</sup>**

Big 15" woofer has massive 10½ lb. magnet assembly. Midrange is special 5" unit with high compliance suspension in separate cylindrical chamber. 1" mylar dome omnidirectional super tweeter has compensation diffuser to reduce phase distortion. Genuine oiled walnut cabinet. Response: 25-20,000 Hz; Impedance 8 ohms. Power: Min. 15 watts, Max. 75 watts (IHF per channel). Size: 24 x 22¾ x 13¾" deep. Shpg. wt., 66 lbs. Imported.  
21 P 75545WX No Money Down\* Net 199.95

## ALTEC LANSING 887A 2-Way Acoustic Suspension System



**NEW**

**79<sup>50</sup>**

- 8" Low-Frequency Driver
- 3" Direct Radiator Tweeter

Designed for high performance without sacrificing compact size, the 887A has an 8" acoustic suspension low frequency speaker, 3" direct radiator tweeter, and 2500 Hz crossover network with high-frequency control. Oiled walnut cabinet. Freq. resp.: 50-18 kHz. Imp. 8 ohms. Power Rating: 45 watts. Size: 19W x 10H x 9"D. Wt., 23 lbs.  
21 P 46090W ..... Net 79.50

## NEW! ALTEC LANSING 891A 2-Way Bookshelf System



**POWERFUL 12" WOOFER**

**POWER RATING: 50 WATTS**

**125<sup>00</sup>**

- Reticulated Foam Grille for Improved Acoustical Transparency

Exceptionally clean-sounding bookshelf system has 12" woofer with foam-surround, long excursion cone. Crisp, wide-angle high-frequency dispersion. Hand-rubbed oiled walnut cabinet. Freq. Resp.: 35-20 kHz. Power—Max.: 50 watts; Min.: 12 watts RMS. Imp. 8 ohms. Crossover: 1600 Hz. Size: 25½H x 14½W x 12¾"D. Wt., 38 lbs.  
21 P 46082W No Money Down\* Net 125.00

## ADC 303AX 2-Way Loudspeaker System

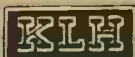


**NEW LOW PRICE**

**75<sup>00</sup>**

- 10" Woofer and Wide Dispersion Tweeter
- Frequency Response 37-20,000 Hz

Outstanding bookshelf system with newly designed high compliance 10" woofer, and a wide dispersion super tweeter. Crossover frequency: 1500 Hz. Response: 37-20,000 Hz. Impedance 8 ohms. Power required: 10 watts RMS min. Size: 23¾H x 13W x 11¾"D. Shpg. wt., 38 lbs.  
21 P 13348W No Money Down\* Net 75.00



# High Performance Loudspeaker Systems



Model 17

**74<sup>95</sup>**



Model 32

**47<sup>50</sup>**



Model 5

**189<sup>95</sup>**



Model 6

**144<sup>95</sup>**

## Model Seventeen 10" 2-Way Acoustic Suspension System

Full-range two-way system offering a high level of musical enjoyment. 10" acoustic suspension woofer provides extended bass response; 1 1/4" direct radiator type tweeter provides smooth peak-free highs as well as exceptional performance at the mid-frequencies. 3-position high frequency control permits matching the system to any acoustic environment. Housed in a completely sealed, fiberglass filled, oiled walnut, 3/4" furniture grade cabinet. All four sides finished for vertical or horizontal placement. Impedance: 8 ohms. For use with amplifiers of 12 watts IHF or more. Size: 11 3/4 x 23 1/4 x 9"D. Shpg. wt., 30 lbs.

21 P 44210W No Money Down\* ..... Net 74.95

## NEW! Model 32 2-Way Acoustic Suspension System

Fine sounding, low priced 2-way 8 ohm speaker system utilizes the acoustic suspension principle. Genuine walnut veneer cabinet measures 19 3/4" x 10 7/8" x 7 1/2" D. Designed for use with stereo amplifiers handling up to 10 watts IHF per channel. Uses an 8-inch low resonance, high compliance woofer and a 2-inch direct radiator dome tweeter with LC crossover network. Shpg. wt., 21 lbs.

21 P 44293W No Money Down\* ..... Net 47.50

## Model Five 4 Speaker Acoustic Suspension System

Offers the best low-frequency and power handling capabilities of the KLH bookshelf-size speaker systems. Speaker compliment includes: big 12" acoustic suspension woofer with heavy magnet and cone assemblies; two 3" miniature heavy-magnet mid-range speakers; and a 1 1/4" high-frequency speaker mounted in a sub-enclosure. Two 3-position switches adjust the 2500-7000 Hz and 7000-20,000 Hz ranges. Cabinet of 3/4" plywood finished in oiled walnut veneer. 8-Ohms impedance. Minimum power: 40 watts IHF. Size: 26 x 13 1/2 x 11 1/2"D. Shpg. wt., 53 1/2 lbs.

21 P 44251WX No Money Down\* ..... Net 189.95

## Model Six 12" 2-way Acoustic Suspension System

Designed to handle high power and deliver a full-range of rich sound. Has big 12" acoustic suspension woofer employing a heavy, oriented-ceramic magnet assembly and four-layer voice coil; 1 1/2" cone-type direct radiator tweeter, plus 3-position high frequency level control. Frequency Response: 32 to over 16,000 Hz. Crossover: 1500 Hz. Impedance: 8 ohms. Ideal for floor or shelf mounting. For amplifiers of 25 watts IHF or more. Oiled walnut finish on four sides. Size: 23 1/2 x 12 3/8 x 11 7/8"D. Shpg. wt., 42 1/2 lbs.

21 P 44061WUX No Money Down\* ..... Net 144.95

# dynaco APERIODIC SPEAKER SYSTEMS



Only  
**79<sup>95</sup>**  
No Money  
Down\*

## Model A-25 10" 2-Way System

- 10" Extended Range Woofer
- Soft Dome Tweeter
- Acoustic Impedance Enclosure Principle

Non-resonant aperiodic design combines with acoustic impedance principle to assure uniform wide range response. Uses a 10" extended excursion woofer and new soft dome tweeter to achieve truly natural sound. Non-inductive Crossover Network of 1500 Hz. 5-position tweeter control. Designed for use with amplifiers rated at 15 watts or more RMS. Freq. Response: 35-20,000 Hz. Impedance: 8 ohms. Wall mounting brackets are provided for hanging the speaker flush on the wall. Oiled walnut finish. Size: 20 x 11 1/2 x 10"D.

21 P 23354SW Shpg. wt., 24 3/4 lbs. .... Net 79.95



## NEW Model A-35 10" 2-Way Speaker System

- Handles 60 watts Continuous Power
- Powerful 10" Woofer
- Non-Rigid Hemispheric Tweeter

**119<sup>95</sup>**

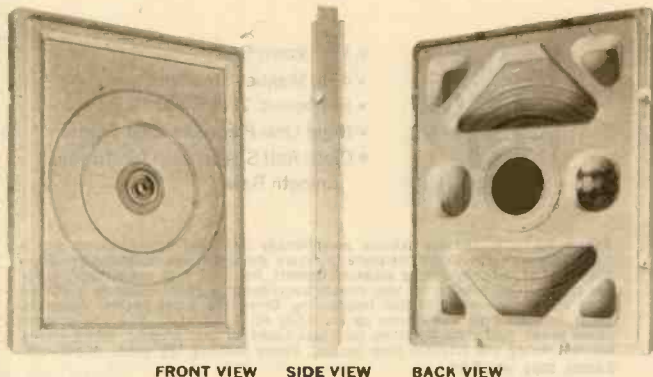
The A-35 is the newest of the Dynaco Aperiodic speaker systems. The key to the smoother, extended bass response in this 2 speaker, 2-way system is Dual Spectrum Damping, which reduces bass distortion to extremely low levels. An RC crossover network at 1500 Hz couples the speakers electrically, and a 5 position tweeter level control is provided for matching the system to room acoustics. 15 watts RMS is the minimum recommended driving power. Impedance 8 ohms. Size: 12 1/2 x 22 1/2 x 10"D. Shpg. wt., 30 lbs.

21 P 23339WX No Money Down\* ..... Net 119.95



# Super-Thin LAFAYETTE "Poly-Planar" Speakers

Lafayette "Poly-Planar" wafer-type component loudspeakers employ a lightweight acoustic panel supported by a frame of polystyrene plastic material to reproduce a range of frequencies from 30 Hz to 20,000 Hz. This material also permits the speakers to be made impervious to extremes of temperature, humidity, shock and vibration. There is also a minimum of piston motion resulting in low distortion and high electromagnetic efficiency.



FRONT VIEW    SIDE VIEW    BACK VIEW

5 inch  
SPEAKER **5<sup>95</sup>**

12 inch  
SPEAKER **10<sup>95</sup>**

Deluxe 12 inch  
SPEAKER **12<sup>95</sup>**

## 12" POLY-PLANAR WIDE RANGE SPEAKER

Unique physical and audio characteristics permit a wide range of uses: Hi-Fidelity speaker systems, TV or radio, automotive, public address, architectural application (Build Poly-Planars into walls, closet doors, ceilings) and marine application. Use it as it is or cover it, baffle it, enclose it. Specifications: Power Capacity: 25 watts Peak; Frequency Range: 30-20,000 Hz; Voice Coil diameter, 1"; Magnet Weight: 4.8 oz.; Imp. 8 ohms; Maximum Operating Temperature: +175°F. Size: 17/8"D x 14 1/4"H x 1 1/4"W. Shpg. wt., 2 lbs.

21 P 56016

Net 10.95

## DELUXE 12" POLY-PLANAR WIDE RANGE SPEAKER

Same as above but power handling capacity is 40 watts peak, 25 watts RMS. Freq. response, 30-20,000 Hz. Shpg. wt., 2 lbs.

21 P 56081

Net 12.95

## 5" POLY-PLANAR WIDE RANGE SPEAKER

Same physical and audio characteristics as above 12" speaker. Especially designed for small space high performance applications such as automobile speakers, extension speakers. Specifications: Power Capacity: 18 watts Peak; Imp.: 8 ohms; Frequency Range: 60 Hz to 20,000 Hz; Operating Temperature Range: -20°F to +175°F; Voice Coil diameter: 3/4". Size: 3/4"D x 8 1/2"H x 4 1/2"W. Shpg. wt., 1 1/4 lbs.

21 P 56024

Net 5.95

## GRILLES FOR POLY-PLANAR SPEAKERS • For Surface or Custom Flush Mount

Two types for either 12" or 5" speakers. Will provide beautiful custom flush mount installation in your home, office, boat, or car. High impact plastic with walnut grain finish.

FOR 12" SPEAKER. Wt., 2 1/4 lbs.

21 P 56040

Net 3.95

FOR 5" SPEAKER. Wt., 1 1/2 oz.

21 P 56057

Net 1.95

## OUTDOOR POLY-PLANAR HI-FI SPEAKER SYSTEMS

- Fully Weatherproof
- Can be Mounted, Can be Hung, or Can Stand

12" system: Can be used outdoors or indoors for hi-fi or bidirectional PA paging. Hand-some, high-impact white styrene enclosure with accessory walnut wood stand contains 12" Poly-Planar hi-fi speaker. Includes 8 ft. hook-up wire, and all necessary hardware to simply let you stand, hang, or mount the system. Power: 25 watts peak. Response: 40-20,000 Hz handling capacity. Input Impedance: 8 ohms. Size: 1 3/4 x 13 1/4 x 16 1/4" Shpg. wt., 4 lbs.

21 P 56032W

Net 17.95

5" SYSTEM    12" SYSTEM

**12<sup>95</sup>**

**17<sup>95</sup>**

5" System: Same as above, but with 5" poly-planar speaker. Power handling capacity: 8 watts peak. Response: 70 Hz to 20 Hz; Impedance: 8 ohms. Size: 3/4x6x10". Wt., 2 lbs.

21 P 56073

Net 12.95

## SPEAKER ENCLOSURE KIT FOR 12" POLY-PLANAR



**9<sup>95</sup>**

Attractive, Contemporary Styling

Attractively styled Speaker Enclosure especially designed for the 12 Inch Poly-Planar speakers. Ideal for rear speakers in low power 4-channel stereo systems. Comes in kit form, assemblies in minutes. Consists of a handsome chrome frame and stand, black grill cloth, wire, and mounting instructions.

Shpg. wt., 4 lbs.

21 P 56099W

Net 9.95

## 8" ROUND POLY-PLANAR SUPER THIN HI-FI SPEAKER



**8<sup>95</sup>**

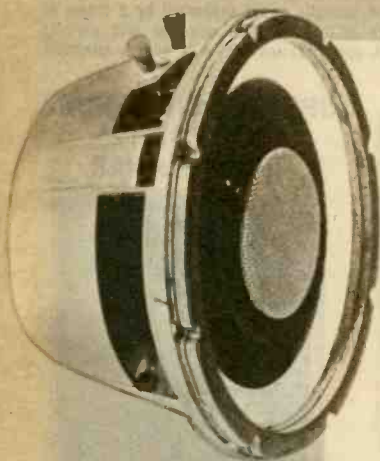
• Replaces 8" Conventional Cone Speakers in All Applications

New addition to Lafayette's series of polystyrene acoustic panel type speaker systems. Only 1" deep. Its unique construction makes it impervious to extremes of temperature, humidity, shock and vibration. Shallow depth permits mounting on doors, walls, ceilings or ordinary speaker enclosure. Specifications: Power Cap.: 10W; Freq. Range: 40-20,000 Hz; Voice Coil: 3/4"; Impedance: 8 ohms; Size: 8" dia., 1.05"D. Shpg. wt., 1 lb.

21 P 56065

Net 8.95

# Full Range LAFAYETTE 8" Hi Fidelity Speakers



## Deluxe SK-228 8" 3-Way Hi-Fi Speaker

Power Handling Capacity: 35 Watts

Only  
**19<sup>95</sup>**  
MADE IN U.S.A.

- 1½" Voice Coil
- 4 lb. Magnet Structure
- Response: 28-19,500 Hz
- Rigid One-Piece Die-Cast Frame
- Cloth Roll Suspension for Strong, Smooth Bass

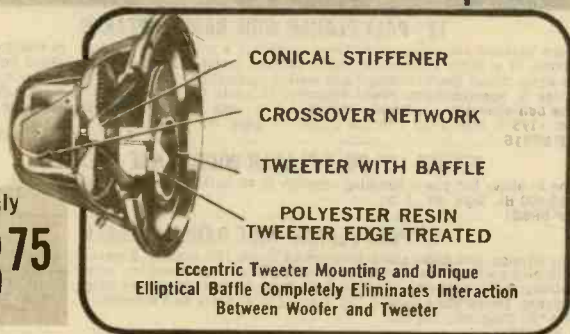
Superb 3-way, 8" speaker delivers exceptionally clean and natural sound over a full frequency range. Rigid one-piece, pressure die-cast frame maintains precision alignment of critically spaced speaker elements. Powerful, high compliance woofer has cloth roll suspension for low, smooth bass, down to 28 Hz. Separate midrange cone for distortion-free middle frequencies. Cone type super tweeter disperses clean, brilliant high frequencies up to 19,500 Hz. Large 1½" voice coil absorbs power peaks. Solderless terminals are phase coded for easy phasing. Spring loaded for fast wiring and freedom from buzzing. Power handling: 35 watts. Impedance: 8 ohms. Shpg. wt., 7 lbs.

21 P 01749W ..... Net 19.95

## Deluxe SK-128 8" Biaxial Speaker



Only  
**18<sup>75</sup>**



### SPECIFICATIONS:

- Overall Response: 35 to 19,500 Hz
- Free Air Resonance: 45-65 Hz
- Power Rating: 20 watts
- Impedance: 8 ohms
- Crossover: 2,500 Hz

8" Biaxial Speaker offers full, even coverage of the entire audio range with no distortion or coloration to mar your listening pleasure. 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 resonance. 2,500 Hz electrical crossover. Adjustable brilliance control. Overall depth, 5½". Imported. Shpg. wt., 5 lbs.

99 P 00325W ..... Net 18.75

## NEW! SK-108 8" 2-Way Speaker



Only  
**10<sup>95</sup>**  
MADE IN U.S.A.

- Rigid Die-Cast Frame
- Cloth Roll Suspension For Strong, Smooth Base
- Separate High Frequency Cone Extends Range
- Peak Power Handling—30 watts

Low in price, high in quality—provides excellent reproduction of the entire audio range, 32-19,000 Hz. Uses the dual cone design—high compliant woofer and efficient tweeter cone. Solid die-cast metal frame keeps the 1-inch voice coil and other moving parts in precision alignment with the 12 oz. magnet, thus preventing distortion. Spring loaded, finger tip terminals are color coded for easy phasing in stereo systems. Resonant frequency 55 Hz, Impedance 8 ohms. Outside diameter 8¼", Depth 3½". Shpg. wt., 5 lbs.

21 P 01780W ..... Net 10.95

# LAFAYETTE'S Finest Hi-Fidelity Speakers

## DELUXE LAFAYETTE SK-315 15" 3-WAY DIE CAST SPEAKER

5 Year AAA Guarantee  
See Page 415

- Massive 15 lb. Magnet Structure
- Free-Edge Cone Suspension
- 3" Woofer Voice Coil
- Pre-wired 12 db/octave Crossover Network with Calibrated Brilliance Control
- Compression Type, Horn Loaded Tweeter is Co-Axially Mounted
- Frequency Response: 20-20,000 Hz.
- Cone Resonance — 24 Hz

**79<sup>95</sup>**

No Money  
Down\*

Made in U.S.A.

Lafayette's engineers teamed-up with America's leading speaker manufacturer to develop this outstanding 15" 3-way co-axial speaker so it could deliver more than you are ever likely to ask of it. The enormous 15 lb. magnet structure delivers an amazing 13,000 Gauss flux density . . . total flux is almost 300,000 Maxwells! The extra thick walls of the cast frame minimize "ringing" tendencies. Features aluminum wire for the 3" voice coil to achieve high conversion efficiency. The woofer cone is suspended by chemically treated cloth edges and a flat spider for a low, low free air resonance of only 24 Hz. This suspension also damps standing waves which tend to develop across the cone. The co-axially mounted mid-range radiator and compression tweeter assure reproduction of all frequencies in the audible range. The tweeter level control lets you adjust the speaker to suit room acoustics and your personal taste in response. Engineered to mount to either front or rear of baffle board; extra gaskets furnished.

21 P 01715WX Shpg. wt., 24 lbs.

Net 79.95

### SPECIFICATIONS:

Free Air Resonance: 24 Hz.; Overall Frequency Response: 20-20,000 Hz.; Flux Density: 13,000 lines per sq. cm.; Crossover: Mechanical at 2,500 Hz., electrical at 5,000 Hz.; Power: 40 Watts program, 80 Watts peak; Woofer Voice Coil: 3" dia., tweeter, 3/4" dia.; Impedance: 8 ohms; Outside Diameter: 15 1/4"; Overall Depth: 8".

Power Handling  
Capacity 80 Watts Peak

## DELUXE LAFAYETTE SK-312 12" 3-WAY DIE CAST SPEAKER

5 Year AAA Guarantee See Page 415

- Free-Edge Cone Suspension
- 2" Woofer Voice Coil
- Pre-wired Crossover Network with Calibrated Brilliance Control
- Direct Radiator Super Tweeter is Co-Axially Mounted
- Power Handling — 70 Watts Peak

**39<sup>95</sup>**

No Money  
Down\*

This outstanding 12" speaker is the result of a joint effort between Lafayette's engineering group and the engineering staff of one of America's most respected speaker manufacturers. Features a rigid pressure die-cast frame with phase coded speaker terminals. 6 3/4 lb. magnet structure delivers an amazing 9,000 gauss flux density. The woofer cone is suspended by chemically treated cloth edges for a low, low free air resonance of only 25 Hz. This suspension also damps standing waves which tend to develop across the cone. The separate mid-range cone and direct radiator super tweeter assure reproduction of all frequencies in the audible range. The brilliance control permits adjustment of the high frequency response to satisfy room acoustics and the owner's taste. You can mount this speaker to either the front or rear of the baffle; extra gaskets for front mounting are included.

21 P 01707W Shpg. wt., 12 lbs.

Net 39.95

### SPECIFICATIONS:

Free Air Resonance: 25 Hz.; Overall Frequency Response: 20-19,500 Hz.; Flux Density: 9,000 lines per sq. cm.; Crossover: Mechanical at 1,000 Hz., electrical at 3,500 Hz.; Power: 35 Watts program, 70 Watts peak; Woofer Voice Coil: 2" dia.; tweeter, 3/4" dia.; Impedance: 8 ohms; Outside Diameter: 12 1/4"; Overall Depth: 6 1/2"

Power Handling  
Capacity 70 Watts Peak

Made in U.S.A.

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730

67



### HEAVY DUTY, 3-WAY CO-AX SPEAKERS

**A** 12", 3-WAY

**18<sup>95</sup>**



- 4 lb. Magnet structures in heavy steel return circuits.
- 4" TWEETERS are protected by beautiful, anodized screen which is trimmed in polished chrome . . . attractive durable finishes.
- DELUXE phase-coded, spring-loaded terminals with Teflon insulation. No tools needed.
- Magnet covers and chassis feature baked-on enamel to corrosion-proof the vital, critically dimensioned steel elements for years.

**A** 12" 3-WAY SPEAKER HANDLES 45 WATT PEAKS

Large voice coil (1 1/2" Dia.) and large 4 lb. magnet structure for efficient, smooth handling of bass frequencies. 4" tweeter, with an Alnico V magnet, is coaxially mounted; has electrical crossover at 4,500 Hz. The midrange cone is mechanically coupled to the woofer voice coil. Handles 23 watts program material, 45 watts peak. Res., 45 Hz. Response, 35-20,000 Hz. Impedance 8 ohms.

21 P 47262W Shpg. wt., 10 1/2 lbs. Net 18.95

**B** 15" 3-WAY SPEAKER HANDLES 50 WATT PEAKS

Same heavy-duty combination of voice coil and magnet as the 12" version, above, plus the benefit of the extra cone area of a 15" speaker. Tweeter and midrange cone are also identical to above 12" speaker. Handles 25 watts of program material, 50 watts peak. Resonance, 40 Hz. Response, 30-20,000 Hz. Impedance, 8 ohms.

21 P 47254W Shpg. wt., 11 lbs. Net 21.95

**B** 15", 3-WAY

**21<sup>95</sup>**

### 12" WIDE RANGE CO-AX SPEAKERS

**C** 12" HI-POWER

**16<sup>95</sup>**



**C** 12" WIDE-RANGE HI-POWER HI-FI SPEAKER

- 4 Pound magnet structure, 1 1/2" voice coil
- Deluxe, finger-tip operated, phase-coded terminals
- Magnet cover and chassis have baked-on lacquer finish
- Co-axially mounted high frequency cone extends range

An excellent, general purpose 12" speaker built to take power peaks up to 45 watts. 20 ounce ceramic magnet, 1 1/2" voice coil. Impedance, 8 ohms; response, 35-17,000 Hz.; resonance, 45 Hz. Co-axially mounted high frequency cone extends range. Shpg. wt., 7 1/2 lbs.

21 P 47122W Net 16.95

**D** 12" CO-AXIAL HI-FI SPEAKER

- 4" Co-axially mounted tweeter with built-in crossover
- Magnet cover and chassis have baked-on lacquer finish

A wide range, efficient speaker for medium power amplifiers. Will handle 12 watt program material, 25 watt peaks. Excellent for the hi-fi enthusiast with a limited budget. Response, 40-18,500 Hz.; impedance, 8 ohms; 5.5 ounce ceramic magnet; resonance, 60 Hz.; Voice coil diameter 1". Shpg. wt., 5 lbs.

21 P 47155 Net 11.95

**D** 12" CO-AX

**11<sup>95</sup>**

### 8" SPEAKERS, EXTENDED RANGE & CO-AX

**E** 7<sup>95</sup>

**E** 8" CO-AX WITH 3" TWEETER

Wide range response at moderate power; 8 watts program, 15 watts peak. 3 ounce ceramic magnet; impedance, 8 ohms; resonance, 75 Hz.; resp., 60-17,500 Hz.; solder lugs; baked-on lacquer finish. Wt., 2 lbs.

21 P 47171 Net 7.95

**F** 8" WIDE-RANGE HIGH POWER SPEAKER

Easily handles 30 watts peak (15 watts normal). Smooth output, high performance. Big 10 oz. ceramic magnet. Magnet covered with vinyl seal. Durable baked-on lacquer finish. Deluxe phase coded terminals—no soldering. Imp. 8 ohms. Response 45-16,000 Hz. Shpg. wt., 3 1/2 lbs.

21 P 47221 Net 8.95

**G** 8" EXTENDED RANGE SPEAKER

Separate high frequency cone extends response. 5.5 ounce ceramic magnet. Baked-on lacquer finish. Handles 11 watts program material, 22 watts peak. Impedance, 8 ohms; resonance, 70 Hz.; resp., 45-16,000 Hz.; solder lugs. Voice coil diameter, 1".

21 P 47080 Shpg. wt., 2 1/2 lbs. Net 5.95



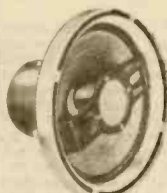
**F** 8<sup>95</sup>



**G** 5<sup>95</sup>

### 6 1/2" CO-AXIAL SPEAKER

**8<sup>95</sup>**



6 1/2" woofer with heavy magnet for maximum efficiency and low distortion. 2" tweeter is co-axially mounted in a protective sealed housing; 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 Hz. Resonant freq., 70 Hz.; impedance, 8 ohms; built-in electrical crossover network. Requires 5 1/2" dia. cutout. 6 1/2" dia., 3/4" deep. Imported. Shpg. wt., 2 lbs.

99 P 00283 Net 8.95

# Deluxe Woofers, Tweeters & Mid-Range Speakers for Do-It-Yourself Systems



## LAFAYETTE

Speakers

### WOOFERS FOR ALL POPULAR CABINET SIZES

#### A 15" WOOFER HANDLES 55 WATT PEAKS

A powerful, woofer capable of reproducing bass frequencies, at power levels you can feel. A mammoth 40 ounce ceramic magnet in a magnetic structure weighing 7 $\frac{3}{4}$  pounds. The oversize, 2" diameter voice coil easily handles 28 watts continuously and absorbs 55 watt peaks. The baked-on lacquer finish on the magnet cover and chassis protects against corrosion of the critically dimensioned steel elements. Deluxe, phase-coded, fingertip terminals with Teflon insulation. Res. freq., 50 Hz; resp., 20-5,000 Hz; imp., 8 ohms; Shpg. wt., 14 lbs.

21 P 47197W

Net 28.95



A 28<sup>95</sup>

#### B 12" WOOFER HANDLES 50 WATT PEAKS

This 12" woofer uses the same enormous magnet assembly and the same 2" voice coil we feature in our 15" woofer. Even though the cone is smaller, the resonance is still a mere 30 Hz. by using a highly compliant cloth cone edge. Power handling is 25 watts continuous and 50 watts peak. Includes all the deluxe features you've come to expect from Lafayette: baked-on lacquer finish on magnet cover and chassis, and fingertip terminals with Teflon insulation. Response, 20-4,500 Hz.; impedance, 8 ohms. Shpg. wt., 12 $\frac{1}{4}$  lbs.

21 P 47205W

Net 26.95



B 26<sup>95</sup>

#### C 8" WOOFER HANDLES 40 WATT PEAKS

A space-saving 8" diameter woofer that makes every effort to rival its larger counterparts in frequency response and power handling ability. Features a 20 ounce magnet (4 pounds total structure), a 1 $\frac{1}{2}$ " voice coil and highly compliant cloth-roll cone suspension. Handles 20 watts of program material, 40 watts peak. Free air resonance is 55 Hz. Deluxe features include phase-coded, finger-tip terminals with Teflon insulation, baked-on lacquer on magnet cover and chassis. Response, 35-7,500 Hz.; impedance, 8 ohms; Shpg. wt., 6 lbs.

21 P 47213

Net 13.95



C 13<sup>95</sup>

### MIDRANGE COMPONENTS — HORN & DIRECT RADIATOR

#### D 8" HI-FI MIDRANGE HAS SEALED BASKET

The closed basket, (chassis) of this midrange speaker prevents inter-modulation from the back pressure of a woofer used in the same cabinet. A 10 ounce ceramic magnet and 1" voice coil are used for high sensitivity. When used with the proper crossover, this speaker will handle the midrange and high frequency power of a 30 watt program. Ideal for use with a 700 Hz. crossover. Baked-on lacquer finish, magnet cover and chassis; deluxe phase-coded, finger-tip terminals; resp., 350-14,000 Hz; impedance, 8 ohms. Shpg. wt., 4 $\frac{1}{4}$  lbs.

21 P 47189

Net 8.95



D 8<sup>95</sup>

#### E MIDRANGE HORN OFFERS HIGH EFFICIENCY

High efficiency means more sound output per watt input. Now hear cymbals and brass with outstanding brilliance. Enjoy, too, the wide dispersion angle of this die-cast horn. Prewired crossover operates at 1,000 Hz., attach to your woofer with two simple solder connections. Will handle the mid-range and high frequency power of a 30 watt program. Response, 600-12,000 Hz.; impedance, 8 ohms; voice coil diameter, 3/4"; magnet, 1.4 ounce Alnico V; 10 $\frac{1}{2}$ x3 $\frac{1}{2}$ x11" deep. Baked-on lacquer finish. Shpg. wt., 3 $\frac{3}{4}$  lbs.

21 P 47247

Net 9.95



E 9<sup>95</sup>

### TWEETERS-COMPRESSION AND DIRECT RADIATOR

#### F DIRECT RADIATOR SUPER TWEETER

Direct radiator type super tweeter with aluminum cone, enclosed metal case, and leads. Offers high sensitivity and wide dispersion angle. Handles up to 20 watts. Response, 4,000-18,000 Hz; Voice coil, dia. 3/8"; 1.23 oz. magnet; Recommended crossover frequency: 5,000 Hz or higher; imp. 8 ohms. Imported. Requires 2 $\frac{1}{2}$ " dia. mounting. Shpg. wt., 1/2 lb.

99 P 01208

Net 3.40



F 3<sup>40</sup>

#### G DELUXE 3" CONE TYPE METAL-CASE HI-FI TWEETER

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. Handles 20 watts. Frequency response: 2000-20,000 Hz. Diameter 3". Depth 2 $\frac{1}{4}$ ". Voice coil impedance: 8-16 ohms. Imported. Shpg. wt., 1 $\frac{1}{2}$  lbs.

99 P 00499

Net 6.75



G 6<sup>75</sup>

#### H HIGH EFFICIENCY TWEETER HORN

Die-cast, compression type tweeter horn featuring high sensitivity, wide dispersion angle and prewired crossover operating at 4,500 Hz. Handles highs of 30 watts. Response, 2,000-18,000 Hz; imp., 8 ohms; 1.4 ounce magnet; 3/4" voice coil; baked-on lacquer finish; 7 $\frac{1}{4}$ " x 3 x 3 $\frac{3}{8}$ "; Shpg. wt., 1 $\frac{3}{4}$  lbs.

21 P 47239

Net 7.95

H 7<sup>95</sup>



# Miniature Lafayette High Compliance Hi-Fi Speakers

Specially designed, miniature, hi-fidelity speakers with heavy magnets. For the hi-fi enthusiast who requires quality performance in a compact area.

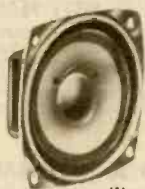
(A) LAFAYETTE 3" TWEETER. Fresh sounding foam-mounted cone tweeter delivers 1,200 to 20,000 Hz frequency response. Power handling capacity 8 watts peak. Depth 1 3/4". Impedance: 8 ohms. Imported. Shpg. wt., 1 lb. 99 P 01562 Net 2.95

(B) LAFAYETTE 4" FULL RANGE HI-FI SPEAKER. Fine performance from a speaker only 2" in depth. Frequency response 50 to 16,000 Hz. Power handling capacity 8 watts. Rugged steel frame construction. Heavy 8.11 oz. magnet. Impedance: 8 ohms. Imported. Wt., 2 lbs. 99 P 01729 Net 6.40

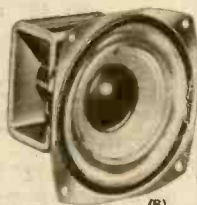
(C) DELUXE LAFAYETTE 5" WOOFER. Superb bass response is achieved through careful matching of large 1 1/2 pound magnet, 1" voice coil, and specially treated cloth surrounded cone. Frequency response: 40 to 12,000 Hz. Will handle 15 watt peak power. Depth 4 1/4". Imported. Shpg. wt., 5 lbs. 99 P 01554 Net 8.95

(D) LAFAYETTE 5" COAXIAL HI FI SPEAKER. Super miniature speaker handles up to 25 watts power. Frequency range 38 to 19,000 Hz. Magnificent sound reproduction. Heavy magnet weight 1.1 lb. Rugged steel frame construction. Impedance: 8 ohms. Only 2 3/4" in depth. Imported. Shpg. wt., 3 lbs. 99 P 01703 Net 10.45

(E) LAFAYETTE 6 1/2" DUAL-CONE HI FI SPEAKER. Powerful 6 1/2" speaker only 2 1/2" in depth. Large 1 lb. magnet. Frequency response 50-16,000 Hz. Power handling capacity—15 watts. Rugged steel frame construction. Impedance: 8 ohms. Imported. Shpg. wt., 3 lbs. 99 P 01737 Net 8.65

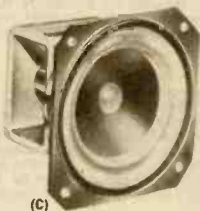


(A)



(B)

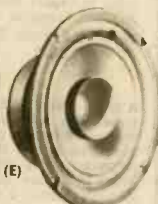
As  
Low  
As  
**2.95**  
ea.



(C)

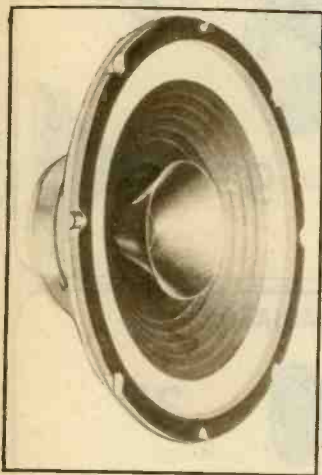


(D)



(E)

## LAFAYETTE Hi-Fi Acoustic Suspension Speakers



Model SK118  
8" Speaker  
**7.95**

Model SK112  
12" Speaker  
**9.95**

- Cloth Roll Suspension
- Peak Power Capacity — 30 Watts
- 1" Voice Coil Diameter
- Magnet Structure 1 3/4 lbs.

Professionally designed hi-fi speakers for acoustic suspension systems. Both models feature cloth roll suspension, powerful 1 3/4 lb. magnet structure, 1" voice coils, and 8 ohm impedance. Permanent viscous edge roll treatment seals each speaker and smoothens treble response. Frequency response: SK118 30-20,000 Hz; SK112 28-18,500 Hz; Peak Handling Power; 30 Watts; Dimensions: SK118 Depth 3", Outside Diameter 8 1/4"; SK112 Depth 4 1/4". Outside Diameter 12 1/4". Cabinet plans are included with each speaker.

Stock No.	Model No.	Type	Shpg. wt.	Net ea.
21 P 01756	SK118—8" Speaker		3 lbs.	7.95
21 P 01764	SK112—12" Speaker		4 lbs.	9.95

## LAFAYETTE Crossover Networks

**3.19**

(A) 2-WAY CROSSOVER NETWORK



(B) DELUXE 2-WAY CROSSOVER NETWORK

**9.95**

(C) 2- AND 3-WAY L/C CROSSOVER

**16.75**

(A) 2-WAY CROSSOVER NETWORK

Crossover network designed for 8 ohm woofers and tweeters. Crossover frequency, 3,000 Hz. Easily accessible lug terminals. Rugged metallic case 3 1/2 x 1 7/8 x 1 1/4". Fibre mounting reducing extraneous pickup. Mount on inside of speaker cabinet. Complete with simplified instructions. Imported. Shpg. wt., 6 oz. 99 P 01406 Net 2.95

(B) DELUXE 2-WAY CROSSOVER NETWORK

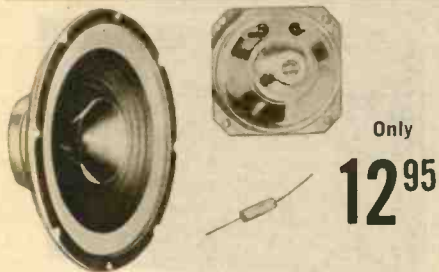
A carefully designed capacitive-inductive 2-way crossover network with crossover frequency easily set to either 2500 or 5000 Hz. Has a built-in continuously variable high-frequency "Brilliance" level control to match room acoustics perfectly. Control has a 2 1/2 ft. cable to mount on rear or side of 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 5 7/8 L x 2 5/8 W x 2 5/8 D. Complete with simplified instructions. Imported. Shpg. wt., 2 lbs. 99 P 00218 Net 9.95

(C) DELUXE 2 and 3-WAY L/C CROSSOVER 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 Hz or 5000 Hz crossover, and 3-way with crossover frequencies of 350 and 5000, 350 and 2000-3000, 700 and 2000-3000 or 700 and 5000 Hz 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 P 00226 Imported. Shpg. wt., 4 lbs. Net 16.75

# Selected Speakers, Speaker Kits, and Systems

## NEW! WOOFER, TWEETER, CROSSOVER KIT



Only  
**12<sup>95</sup>**

- 8" Woofer, 3½" Tweeter, Terminal Board, Crossover Capacitor, Wiring Harness, and Cabinet Plans

Everything supplied except the cabinet. The preassembled wiring harness (with color-coded wires) includes the crossover capacitor, and a unique terminal board for connection with either screws or phono pin plug. The woofer has a 10 ounce ceramic magnet and cloth-edge cone suspension. The tweeter is a separate closed-back high frequency type. Response of completed system: 40-20,000 Hz. Impedance: 8 ohms. Shpg. wt., 3½ lbs.

21 P 02044W .....Net 12.95

## "CRITERION W4" 3-SPEAKER THIN LINE SYSTEM

**34<sup>95</sup>** 5-Year AAA Guarantee  
See page 415

### COMPLETELY VERSATILE

1. Hang on wall.
  2. Place on a bookshelf.
  3. Place on floor stand (included).
- Power Handling Capacity: 25 Watts
  - 5" Woofer and Two 3" Tweeters



Space saving full-fidelity system in a convenient thin-line configuration. A unique innovation has been incorporated in the design of the Criterion W4. The 3 speaker system utilizes a drone cone to increase low frequency response normally minimized in an ultra-thin enclosure. In conjunction with the powerful 5" high compliance woofer, this results in deep, resonant bass response down to 50 cycles. The 2 high frequency tweeters disperse clear, brilliant highs up to 19,000 Hz. Electrical crossover is present at 4kHz. Impedance, 8 ohms. The cabinet is hand finished in oiled walnut with a luxurious textured brown grill cloth. Features adjustable high freq. level control. Size 19¼" x 14½" x 2½"; "D. Imported. Shpg. wt., 12 lbs.

99 P 02651W No Money Down\* .....Net 34.95

## LAFAYETTE 6x9" WIDE RANGE SPEAKER



*Ideal For Add-On Remote Stereo Speakers*

**5<sup>95</sup>**

- 1" Voice Coil
- Response: 45-17,000 Hz.

Hi-Fi, wide-range oval speaker with 10 ounce ceramic magnet and 1" voice coil for high sensitivity and power handling ability. Handles musical peaks up to 30 watts. Baked-on protective lacquer finish. Wide-range response, 45-17,000 Hz. Will fit in walls, total depth is only 3". Screw terminals, no need to solder. Impedance: 8 ohms. Outside dimensions are only 6¾" x 9½". Shpg. wt., 3 lbs.

21 P 47270 .....Net 5.95

## MATCHED PAIR OF DOME HI-FI TWEETERS



**14<sup>95</sup>**  
per pair

- Includes 4000 Hz Crossover Network
- Add to an Existing Speaker System for Superior High Frequency Performance

Specially developed high powered 3½" hi-fidelity tweeters. The diaphragm is dome shaped, providing a nearly ideal polar pattern. Frequency response is 1500 Hz to 20 KHz. Because of low cone mass, transient distortion is negligible. Power handling capacity is 40 watts RMS. Includes crossover, frequency at 4000 Hz. Magnet weight 9 oz. Ideal for use in 2 and 3 way 8-ohm speaker system. Shpg. wt., 3 lbs. Imported.

21 P 29500 .....Net 14.95

## THE AMAZING LAFAYETTE SOUND REPRODUCER

*Turns Virtually Any Surface into a Speaker*

Remarkable concept in providing sound almost anywhere. Coneless reproducer attaches to wall, doors, ceilings, or most any object. Transforms the whole surface into a sounding board for beautiful "sound reproduction". Easily connects to speaker leads of any radio, phono, tape player, amplifier, receiver or other sound equipment. Perfect for use in background music or PA systems. For 4, 8, or 16 ohm solid-state or tube equipment. Can be used in a car. Built-in magnet for attaching to metal objects and screw for attaching to wood, plastic, etc. Size: 2" dia. x 1½" H. Shpg. wt., 1 lb.

21 P 01590 .....Net 7.95

Only  
**7<sup>95</sup>**  
MADE IN U.S.A.

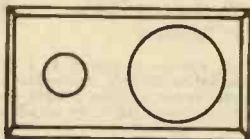


# LAFAYETTE Hi-Fi Speaker Enclosures

## 8" Bookshelf Speaker Enclosure



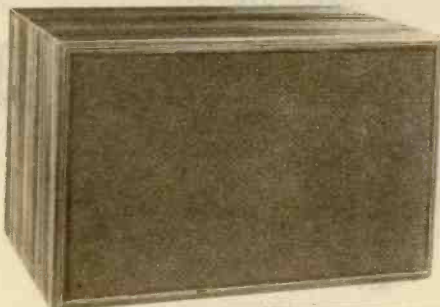
**22<sup>95</sup>**



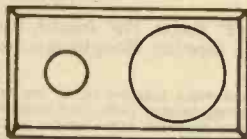
- Ideal For Use With All 8" Wide Range Hi-Fi Speakers
- Solid 3/4" Wood Construction

Handsome, decorator styled bookshelf speaker enclosure. Finished in oiled walnut veneer with picture frame moulding to lend a note of elegance to any decor. Features vented port design for improved bass response. Has fiberglass acoustic lining, solid 3/4" wood construction, plus factory mounted luxurious brown tweed grill cloth. Back has two lug terminal strip. 18 x 11 x 9" deep. Shpg. wt., 20 lbs. 20 P 01519W Net 22.95

## 12" Bookshelf Speaker Enclosure



**32<sup>95</sup>**  
No Money Down\*



- Ideal For Use With Any 12" Hi-Fi Speaker
- Solid 3/4" Wood Construction

Beautiful, oiled walnut veneer 12" bookshelf speaker enclosure with picture frame moulding. Features quality construction plus contemporary styling. Custom designed to accept all 12" speakers, including 2 and 3 way types. Solid 3/4" wood construction. Dual vented port design plus fiberglass lining gives improved bass response. Acoustically transparent brown tweed grill cloth lets the sound come through without attenuating the highs. All four sides finished in oiled walnut veneer to match the decor of any room. For vertical or horizontal placement. Size: 14 3/4 x 23 3/4 x 12 1/4" 20 P 01501W Shpg. wt., 35 1/2 lbs. Net 32.95

## UNIVERSAL FLOOR STANDING SPEAKER ENCLOSURE KIT



Entire Cabinet  
3/4" Wood

For 8 1/2", 8", 6" Mid-range, or No Mid-Range, if Desired

Pre-fab 3/4" Baffle for any Lafayette and Almost any Other Speaker System

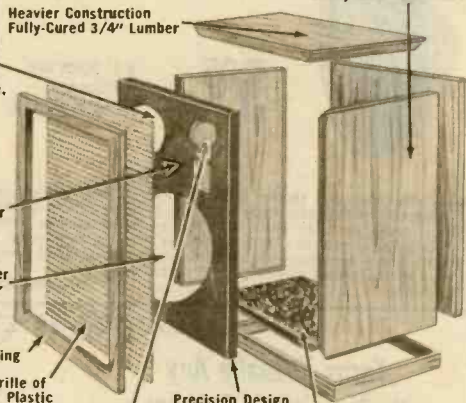
Pre-Cut for 15" Woofer With Adapter for 12"

Separate Edge Moulding

Acoustic Grille of Decorative Plastic

Heavier Construction Fully-Cured 3/4" Lumber

Smoothly Sanded Ready for a Fine Finish



Pre-Cut for most Tweeters

Precision Design Parts Fit Air-Tight

Supplied with Interior Acoustic Padding

Kit Unfinished  
**44<sup>95</sup>**  
No Money Down\*

Assembled Walnut Finish  
**64<sup>95</sup>**  
No Money Down\*

- 3/4" Wood Construction
- Precision Cut—Fits Together Smoothly
- Ideal For Single Wide Range, 2-3-Way Speaker Systems

All pieces of this carefully designed high fidelity speaker enclosure are accurately pre-cut of 3/4" lumber to fit snugly together and virtually eliminate all spurious resonances. Assembled enclosure is finished in walnut on all 4 sides for either high or low boy styling. Kit is supplied unfinished, smoothly sanded and ready for finishing. Front panels feature edge moulding and plastic acoustic grilles to blend with any finish and room decor. Lined with acoustic material that prevents reverberation and cabinet resonance. Flexible design

includes cut-outs for 15" woofer (with 12" adapter), 8 1/2" or 8" mid-range (with 6" adapter), and adapters to accommodate either round or rectangular tweeters. Separate wood blanks are supplied if no mid-range speaker or tweeter is used. Dimensions (less base) 27H x 22W x 16"D. Island type base is 2 3/4" high. Complete with instructions, all parts, hardware, and grille. Shpg. wt., 63 lbs.  
20 P 01493WX Kit (Unfinished) Net 44.95  
20 P 01451WX Factory Assembled (Walnut) Net 64.95



# Easy-to-Assemble Hi-Fi Furniture

Contemporary All-Purpose Shelf Unit For Your Hi-Fi Equipment



Walnut Permaneer Finish

**49<sup>95</sup>**

Space For

- Receiver
- Amplifier and Tuner
- Records • Tape • TV
- Pull-out Shelf for Record Changer

Striking all-purpose shelf unit for your hi-fi components—provides impressive display and easy accessibility. Ample space is provided for records and tapes. The shelf for the record player moves in and out. (Speaker compartments are separated for the utmost stereo effect.) Rear has outlet holes to run wires to and from the Receiver or Amplifier. The pressed-wood shelves have a remarkable new surfacing material of rigid walnut colored vinyl called PERMANEER. Permaneer is stain resistant. Wipes clean with a damp cloth. Heat resistant. Needs no special polishing care. Keeps its beautiful woodlike finish. Size: 65½Wx15½Dx30½"H. Comes knocked down. Shpg. wt., 91 lbs.

20 P 16004WX No Money Down\* ..... Net 49.95



**NEW!** Chrome and Walnut Record Cabinet

Only **14<sup>95</sup>**

• Holds up to 150 Records

Attractively designed record cabinet will enhance the decor of your room. Features chrome legs and sliding doors. Holds up to 150 records. Pressed wood cabinet has handsome stain resistant walnut Permaneer finish. Size: 24Hx23Wx16"D. Comes Knocked Down. Shpg. wt., 26 lbs.

20 P 16038W ..... Net 14.95

**NEW!** Stereo Component Table

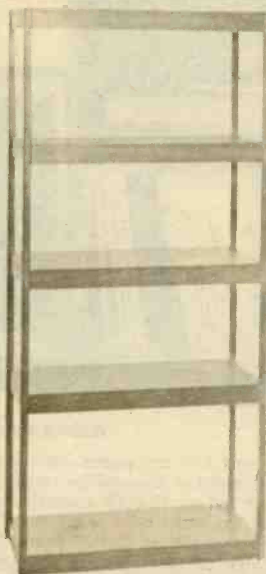
Versatile stereo equipment table. Ideal for space saving compact and modular 3-piece phono systems. Top and bottom shelf are constructed of walnut grain laminated wood. Brass record rack holds up to 80 records. Size: Top shelf: 19"H, 21"W, 12½"D. Speaker supports are 12"x12". Comes Knocked Down. Shpg. wt., 13 lbs.

20 P 54005W ..... Net 14.95



\*See Page 23 for Full Details on Easy Pay Plan

# Coordinated Shelves and Cabinets for Your High Fidelity Components



## NEW! Decorator Component Shelf System

**34<sup>95</sup>**

- 5-Shelf Storage Center
- Attractive Walnut Finished Vinyl
- Can Be Used As a Room Divider

An all walnut-vinyl covered shelf storage center styled to accommodate various arrangements of stereo high fidelity components. Can also be used as a room divider, or to accommodate a TV set, books and accessories. All shelves are 30" x 14", designed to fit all popular sized components. Overall height 71". Shipped knocked-down. Shpg. wt., 45 lbs.

20 P 54013WX No Money Down\* .....Net 34.95

## Combination Record and Component Cabinet

**27<sup>95</sup>**

- Holds Up To 250 Records
- Handsome Oiled Walnut Finish

Striking contemporary design in a cabinet made specially for installation of your high-fidelity components and up to 250 records. Provides maximum capacity for areas where space is limited. Cabinet is shipped knocked-down in easy-to-assemble form complete with all necessary instructions and hardware. Oiled walnut finish on hard-board. Overall measurements: Record storage section 15H x 15"D; Component shelf section 16D x 9"H. Shpg. wt., 30 lbs.

20 P 23026W .....Net 27.95



## NEW! Deluxe Component and Record Shelf System

**59<sup>95</sup>**

- Handsome Walnut Finished Vinyl to Insure Lasting Beauty
- Record Cabinet Holds Up To 200 LP Albums

Attractive contemporary styling and enduring simplicity. Designed to accommodate television sets, stereo high fidelity components, books and accessories. Hidden record storage cabinet holds up to 200 LP albums. Entire unit covered with walnut finished vinyl to insure lasting beauty. Dimensions—Overall height 66½", overall width 34½". Two top shelves 32½W x 14"D bottom shelf and cabinet 32½W x 16"D. Shipped knocked-down. Shpg. wt., 77 lbs.

20 P 54021WX

No Money Down\*Net 59.95



\*See Page 23 for Full Details on Easy Pay Plan

# ELECTROPHONIC Consoles for Enduring Beauty and Quality

Consoles are shipped Freight Collect from nearest Electro-Phonic warehouse.  
No C.O.D. orders.

## NEW! Contemporary AM/FM 8-Track Stereo Phono Console

Compactly designed stereo music center with a big sound. Styled in rich oiled walnut veneers throughout, with walnut inlays on the front panel, it's a "natural" for the city apartment, den or office. Enjoy all your favorite stereo records, 8-track tapes, and AM/FM broadcasts. All controls are readily accessible from the top lid opening. Features include an AM/FM radio, 40-watt solid-state stereo amplifier, separate controls for Loudness, Balance and Tone, and built-in AM/FM antennas. The BSR Custom Automatic Stereo Record Changer comes complete with diamond stylus and 45 RPM spindle, and automatically shuts-off the complete system at the end of the last record. The 8-track stereo tape player has automatic channel indicators and pushbutton manual track selector. Two 6" dual-cone full range speakers fill your listening area with rich sound. Console size: 30W x 15 $\frac{1}{2}$ D x 29 $\frac{1}{2}$ H. For 117 VAC 60-Hz. Shpg. wt., 58 lbs.  
24 P 77008XZ .....Net 159.95

**159<sup>95</sup>**

No Money Down\*



32" Walnut Wood  
Veneer Cabinet

## NEW! Mediterranean Style AM/FM Stereo 8-Track Phono Console

Handsome styling and top-quality electronics combined to provide a truly compact home entertainment system. Gracefully styled carvings decorate the sliding door panels, and overlay the rich brown speaker grille cloth. The hi-fi system includes a 40-watt solid-state AM/FM stereo receiver, 8-track stereo cartridge tape player, and BSR 4-speed automatic record changer. Also has an FM Stereo indicator light, stereo headphone jack for private listening, built-in AM/FM antennas, two 6" oval "Duocone" full range speakers, record jacks for the addition of a tape recorder, and diamond stylus. Size: 36 $\frac{1}{2}$ W x 16 $\frac{1}{2}$ D x 25 $\frac{1}{4}$ H. For 117 VAC 60 Hz. Shpg. wt., 107 lbs.  
24 P 77016XZ .....Net 179.95

**179<sup>95</sup>**

No Money Down\*



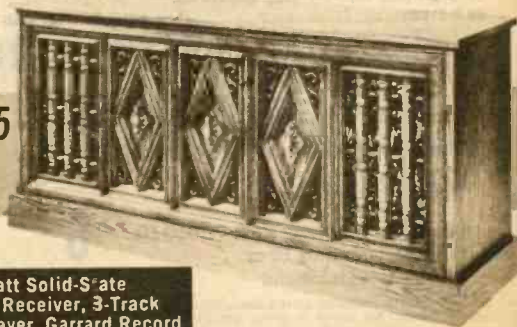
36" Cabinet in  
Distressed Pecan Finish

## NEW! Deluxe Mediterranean 60" Stereo Console in Walnut Finish

A truly elegant furniture-styled stereo console with classic columns overlaying a burnished brown-gold speaker grille cloth. The top lid opening is split to allow for placement of a lamp, etc. Inside, the 40-watt AM/FM Stereo 8-Track Phono system features an FM Stereo Indicator light, front panel microphone jack, stereo headphone jack for private listening, and record jacks for the addition of a tape recorder. The 8-track stereo tape player has individual channel indicators and manual or automatic channel selection. Two 8" Duocone woofers and four 4" Duocone mid-range/tweeters provide magnificent sound quality. Size: 60W x 18D x 27 $\frac{1}{2}$ H. For 117 VAC 60 Hz. Wt., 140 lbs.  
24 P 77024XZ .....Net 229.95

**229<sup>95</sup>**

No Money Down\*



Features 40-Watt Solid-State  
AM/FM Stereo Receiver, 3-Track  
Stereo Tape Player, Garrard Record  
Changer with Diamond Stylus.

# LAFAYETTE Stereo Headphones For Magnificent Private Listening

## LAFAYETTE Model SP55 Stereophonic Headphones

- Frequency Response 30-15,000 Hz
- Air-Cushioned Headband
- Soft Foam Rubber Ear Cushions for Maximum Comfort and Bass Response
- Two 2½" Wide Range Transducers

**11<sup>95</sup>**

with 5 ft. cable

Provides outstanding full-fidelity private stereo listening. Extremely comfortable headband is covered with an air-filled vinyl bag which serves as a gentle cushion. Soft foam rubber ear pads keep out external noise and provide maximum bass response. Sensitivity is very high—a signal power of 1 to 2mw will produce adequate listening volume. Two specially designed full range 2½" transducers are precisely matched to each ear cup. Complete with attached stereo phone plug, junction box for connection of the headphones to equipment which does not have stereo phone jacks, 5 ft. cable, and instructions. Frequency Response: 30-15,000 Hz. Impedance: 8 ohms per phone. Imported. Shpg. wt., 1½ lbs.

99 P 01935 ..... Net 11.95



**OUR  
BEST  
SELLER!**

## LAFAYETTE Model F-880 Stereo Headphones

- Soft Rubber Air-Cushioned Ear Pads
- Actually Two 2½" Hi-Fi Speakers
- Frequency Response 25 to 15,000 Hz

**17<sup>95</sup>**

with 5 ft. cable

Comfort-oriented design makes music listening a real pleasure. Provides dazzling wide range sound. The F-880 stereo headphones are actually two 2½" high fidelity dynamic speakers with a frequency response range of 25 to 15,000 Hz and are rated at ½ watt maximum input; impedance, 8 ohms per phone. The soft rubber air-cushioned ear pads provide extremely comfortable listening, help to keep out noise and maintain an excellent bass response. With 5 ft. cable and standard ¼" phone plug. Imported. Shpg. wt., 2 lbs.

99 P 02040 ..... Net 17.95



## LAFAYETTE Model 8X Stereo Headphones

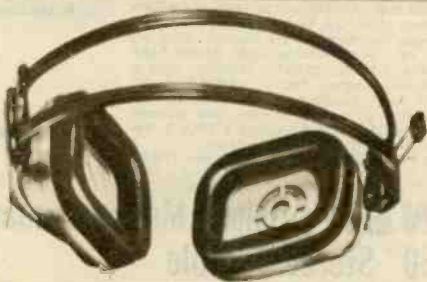
- Soft Rubber Cushion Earcups
- With 5 ft. Coiled Cord
- Frequency Response: 35-15,000 Hz

**8<sup>50</sup>**

with 5 ft. coiled cord

Wonderfully comfortable—features soft rubber cushion earcups which block out most external noise. Lightweight vinyl covered headband adjusts to fit easily . . . lets you listen to your favorite programs hour after hour without fatigue. The big 2" transducers in each earcup bring to your ears smooth, high fidelity sound and complete stereo separation. The headset weighs only 11 oz. Frequency response: 35 to 15,000 Hz. Output: 100 mw. Matches 8 or 16-ohm impedance. Supplied complete with 5-ft. coiled cord and standard ¼" phone plug. Imported. Shpg. wt., 1½ lbs.

99 P 01802 ..... Net 8.50



## LAFAYETTE SP22 Stereo Headphones

**Ideal For Use With Stereo Phonographs  
and Low-Power Stereo Receivers  
and Amplifiers**

- Frequency Response: 35-12,000 Hz
- Lightweight, Only 10 oz.
- Adjustable Headband

**6<sup>30</sup>**

with 6 ft. cable

Quality, private listening stereo headphones at a price everyone can afford. Perfect for stereo or mono. Designed for use with low priced stereo receivers, amplifiers, and phonographs. Adjustable headband and comfortable foam-filled vinyl ear pads. Large, 2¼" diameter transducers for full-range response. Impedance: 8-ohms. With 6-foot of cable and standard stereo phone plug. Imported. Shpg. wt. 1 lb.

99 P 02123 ..... Net 6.30



# Top Quality LAFAYETTE Stereo Headphones

## LAFAYETTE F990 Stereo Headphones

- Two large 3½" Wide Range Transducers
- Frequency Response 20-20,000 Hz
- Air-tight Earphone Cushions
- Fully Adjustable, Cushioned Vinyl Headband

ONLY  
**29<sup>95</sup>** With  
6½' Cable

Now the listener in his home can own a pair of stereo headphones similar to the one used in laboratories, recording studios and broadcast stations. Superbly engineered to provide brilliant, full-dimensional stereo sound. Two large 3½" transducers provide complete full-range coverage from 20-20,000 Hz. A comfortably soft, but air-tight seal to the ear is provided by foam filled earphone cushions. Fully adjustable, cushioned vinyl headband will give you hours of listening comfort without any fatigue. Comes with 6½ ft. cable and standard stereo phone plug. Impedance: 8 ohms. Imported. Shpg. wt., 2½ lbs.  
99 P 02099 ..... Net 29.95



## LAFAYETTE F1000 Two-Way Stereo Headphone with Individual Volume Controls

- Individual Left and Right Channel Volume Controls
- Response: 20-20,000 Hz
- Two 2½" 2-Way Woofer/Tweeter Transducers

With the F1000 you can enjoy the realism of virtually distortion free wide range stereo headphone listening. Each earcup contains a specifically designed 2-way woofer/tweeter transducer and a volume control for critical, controlled sound monitoring. For private music listening you can tailor the sound to your personal taste without having to get up and adjust the volume controls on your amplifier. Comfortable, lightweight, form fitting design permits you to enjoy extended listening without tiring—hour after hour—stereo or mono. Impedance, 8-ohms. With coiled cord that extends up to 6 feet. Imported. Shpg. wt., 2½ lbs.  
99 P 02552 No Money Down\* ..... Net 39.95



## LAFAYETTE F-500 4-Speaker Stereo Headphone

Each earcup contains 3½" woofer, 3" tweeter, and L-C cross-over network.

**44<sup>95</sup>**  
with 6 ft.  
coiled cord

- Frequency Response 16-22,000 Hz
- Adjustable Vinyl Cushioned Headband



Pure, true, uncolored stereo sound. Each earpiece contains a 2-speaker 2-way sound system featuring a dynamic 3½" woofer and a super mylar cone-type tweeter with a 400 Hz. L/C crossover network. The sound is tailored to complement ear sensitivity in order to enhance listening pleasure. Absolute smooth response is virtually distortion free. Rugged shockproof construction. Headband adjustment for added comfort. Extra wide foam filled ear cushions seal out ambient noise, and extends bass response. Meets the rigid requirements of professional use. Impedance 8 to 16 ohms. With coiled cord that extends to 6 ft. Imported. Shpg. wt., 2¾ lbs.  
99 P 02685 No Money Down\* ..... Net 44.95

# NEW! LAFAYETTE F-4400 4-Channel Stereo Headphone



Each Speaker is Acoustically Isolated in its own air tight sealed chamber.



Patented baffle plate for front and rear speakers increases acoustic front-to-rear separation.

Only  
**39<sup>95</sup>**  
with 6 ft. cable and connectors

- 4 Separate 2 1/4" Speakers
- Built-in Circuitry for Deriving 4 Dimensional Sound from 2-Channel Program Sources

Four separate speakers each in its own acoustically isolated chamber delivers magnificent 4-channel sound from 4-channel amplifiers or receivers. Exclusive patented baffle plate increases the front-to-rear separation. A switch on the headphone allows use of the F-4400 with conventional 2-channel stereo amplifiers. Special built-in circuitry will derive 4 dimensional sound from 2-channel program sources. Comfortable foam filled vinyl leatherette earpieces and adjustable headband. Frequency response: 20-20,000 Hz. 4-Channel/2-Channel switch. Impedance: 4-16 ohms. Imported. Shpg. wt., 3 lbs.  
99 P 02925 No Money Down\* .....Net 39.95

## Lafayette F-2001 Electrostatic Stereo Headphone

NEW  
LOW PRICE!



**49<sup>95</sup>** with  
10 ft. Coiled Cord and Self Energizer

- Super, Wide Range Response 5-35,000 Hz
- Maximum Power Handling Capacity—10 Watts

The absolute super-realism of live sound is reproduced by this superior, comfortable headphone (weighs only 16 oz.). The substance and delicate tone of each instrument is spectacularly captured either individually or in harmony with all the other instruments of the orchestra. Uses the electrostatic principle—a moving diaphragm is suspended between 2 metal plates. A static electrical field is set up that controls the motion of the diaphragm. A self energizer included, is required to convert an audio signal into a DC polarizing voltage needed to charge the diaphragm. No extra AC power supply is required. Delivers 3 octaves of sound beyond conventional phones. Freq. Response is 5-35,000 Hz. Adjustable vinyl cushioned headband, 5"x4 1/2" earphone cushions. Has energizer has a speaker/phone switch, and inputs for attaching two phones. Includes color coded speaker cables. Impedance is 4-16 ohms. Imported. Shpg. wt., 6 3/4 lbs.  
99 P 02636 No Money Down\* .....Net 49.95  
Headphones less Energizer. Shpg. wt., 2 1/4 lbs.  
99 P 02743 No Money Down\* .....Net 34.95

## Stereo Headphone Accessories

### 25 FT. UNIVERSAL STEREO HEADPHONE EXTENSION CORD

**2<sup>95</sup>** With Coiled Cord



- Plugs Directly into Front Panel Stereo Headphone Jacks

Listen to stereo through your favorite headphone anywhere in the room. Ideal for use with Lafayette, Koss and other standard brand headsets. Flexible 3-conductor coiled cable. With a 1/4" 3-circuit plug on one end, a 3-circuit jack on the other end. Imported. Shpg. wt., 3/4 lb.  
99 P 01166 .....Net 2.95

### STEREO HEADPHONE VOLUME CONTROL

**4<sup>95</sup>**



- For Phones Without Self-Contained Volume Controls

Features left and right channel volume controls and 3-way switch (right, left, stereo). With 6-foot cord and plug on one end for connection to stereo amplifier jack, and 2 foot cord and jack on other end for connection to stereo headphone. Shpg. wt., 1/2 lb. Imported.  
99 P 00242 .....Net 4.95

### STEREO HEADPHONE REMOTE CONTROL BOX

**4<sup>95</sup>**



Designed to connect 1 or 2 stereo headphones to an existing system without the need of continually disconnecting speakers. Features separate phone volume controls, and speaker muting switch. Impedance: 4-16 ohms. 4 3/4"Wx1 3/4"Hx1 3/4"D. Imported.  
99 P 00366 Shpg. wt., 3/4 lb. ....Net 4.95

### 10-FT. STEREO HEADPHONE EXTENSION CORD

**1<sup>69</sup>**



- For Stereo Amplifiers Without Headphone Jack

Terminates in 3 spade-lug terminals instead of phone plug. Imported. Shpg. wt., 1/4 lb.  
99 P 01695 .....Net 1.69

### "Y" ADAPTER CABLE FOR DUAL STEREO HEADPHONE LISTENING

**1<sup>49</sup>**



For connecting 2 stereo headphones to 1 output jack. Permits 2 persons to listen to same program. Two 3-circuit 1/4" plugs on one end, 3 circuit jack on other end. 3-foot long. Shpg. wt., 6 oz.  
99 P 00960 .....Net 1.49

### STEREO/MONO HEADPHONE ADAPTER

**99¢**



- 3-Way In-Line Phone Jack to Standard Mini-Plug

Now you can use your regular stereo headphones with a transistor portable radio; TV set; reel-to-reel, cassette, and 8-track tape cartridge recorder or player. Shpg. wt., 2 oz.  
99 P 63075 .....Net ea. .99

# KOSS, SUPEREX, PICKERING and SENNHEISER HEADPHONES

## KOSS PRO-4AA

**60<sup>00</sup>**

with 10 ft. coiled cord  
No Money Down\*



Gives smooth, fatigue-free response, 2 octaves beyond conventional dynamic phones. Adjustable wide headband cushion for maximum comfort. Patented, liquid-filled removable cushions. Designed for use with all stereo hi-fi amplifiers, will operate on any unit from 1 to 500 watts. High quality drivers mounted in acoustically designed enclosures provide smooth frequency response from 10 to 20,000 Hz. With 10 ft. coiled cord and plug, 4 ohms impedance. Shpg. wt., 2½ lbs. **21 P 45209** Net 60.00

## KOSS ESP-6 ELECTROSTATIC

**95<sup>00</sup>**

with 10' coiled cord, and carrying case



Uses electrostatic principle... self-energized diaphragms will reproduce 3 octaves of sound beyond the limits of voice coil and cone type driven headphones. Response: 30-19,000 Hz. ± 2db. Input Impedance: 4 to 16 ohms. Cushioned foam rubber headband for maximum comfort. Liquid-filled ear cushions minimizes annoying external noise. Includes 10' coiled cord, connector box with speaker on/off switch, and carry case. Shpg. wt., 6¼ lbs. **21 P 45167L** No Money Down\*... Net 95.00

## KOSS MODEL KO-727B

**34<sup>95</sup>**

with 10 ft. coiled cord  
No Money Down\*



Highly sensitive stereophonic reproducers will accept up to 60 watts per channel from any normal program source and can be used in any system with a 4, 8 or 16 ohm output. Foam-filled ear cushions are removable for easy cleaning. 10-ft. coiled cord for added convenience. Distortion—less than 1% at maximum output. Response: 10-15,000 Hz. Fully adjustable for comfortable private listening—even during long listening periods. Shpg. wt., 2¼ lbs. **21 P 45076** Net 34.95

## KOSS PRO-5Q 4-CHANNEL HEADPHONES

**70<sup>00</sup>**

With 10 ft. cord and connectors



Incorporates 4 new Koss-designed pressure-type dynamic driver elements. Features rotary volume and balance controls as well as liquid-filled ear cushions, which provide comfort and an effective seal against outside noises. In brown with bronze trim. Foam padded adjustable headband. With 10 ft. coiled cord and two three circuit plugs. Shpg. wt., 3 lbs. **21 P 45233** No Money Down\* Net 70.00

## DELUXE KOSS K2 + 2 4-CHANNEL HEADPHONES

**85<sup>00</sup>**

With 10 ft. cord and connectors



4 separate driver elements, each with one inch voice coil, deliver 4 channel sound from 4 channel amplifiers. A switch on the phones allows use of the K2+2 with conventional 2 channel stereo amplifiers. Frequency Response 10-20,000 Hz. Ear cushions are fluid-filled for high ambient noise isolation. Extendable stainless steel cushioned headband for maximum comfort. Shpg. wt., 3½ lbs. **21 P 45225** No Money Down\* Net 85.00

## SUPEREX MODEL PRO-B-VI

**60<sup>00</sup>**

with 15 ft. coiled cord



Professional quality stereo headphones. Each phone cup has a calibrated and matched 2-way (woofer/tweeter) speaker system with crossover network. Each system is individually tuned and ported. Luxuriously comfortable—the Pro-B-VI features a replaceable soft vinyl covered urethane "comfort" ear cushion. Freq. Response 15-27,500 Hz. 4-16 ohm Impedance. Shpg. wt., 3 lbs. **21 P 80099** No Money Down\* Net 60.00

## PICKERING PH-4933

**39<sup>95</sup>**

With 10 ft. Cable



Precision-made full range single driver in each earpiece delivers distortion-free sound across the audio spectrum from 22 to 20,000 Hz. Distortion: Less than 1% at 115 db SPL (Sound Pressure Level). Adjustable foam-filled headband and ear cushions for comfort. Charcoal black ear cups with green headband and ear cushions. Impedance: 8-ohms. 10 ft. cord with heavy-duty plug. Shpg. wt., 2 lbs. **21 P 55281** No Money Down\* Net 39.95

## SENNHEISER HD-414

**33<sup>95</sup>**

With 10 ft. Cable



Unique "open air" foam ear cushions drastically reduce weight and bulk of the headset (only 5 oz. without cord). Eliminates need for closed cavities on either side of earphone diaphragms. Features 1¾" wide range transducers. Frequency response: 20-20,000 Hz. 2000 ohm impedance. Connects directly to either high or low impedance outputs. With 10 ft. cable and stereo phone plug. Shpg. wt., 1½ lbs. Imported. **21 P 58004** No Money Down\* Net 33.95

## SUPEREX "QT-4" 4-CHANNEL STEREO HEADPHONE

**50<sup>00</sup>**

With 15 ft. Coiled Cord



• Two Acoustically Matched Transducers In Each Earpiece

Designed for use with discrete 4-channel stereo amplifiers or receivers. Can be used with two separate 2-channel amplifiers. The two identical matched transducer units in each earpiece are acoustically isolated and electrically independent of each other. Freq. Response: 20 to 18,000 Hz. Impedance: 4 to 16 ohms. Fully adjustable padded headband with replaceable urethane vinyl covered foam ear cushion. 15' coiled cord with 2 stereo plugs (front and rear). Shpg. wt., 2 lbs. **21 P 80081** No Money Down\* Net 50.00

\*See Page 23 for Full Details on Easy Pay Plan

**DELUXE Garrard / Synchro-Lab Automatic Turntables Featuring...**

**Money Saving Combinations**  
**Save up to 44.95** *From Individual Catalog Prices*

When you purchase your choice of a Pickering or Shure Elliptical Cartridge with a Garrard Turntable Listed on Page 80 or 81

(See Page 88 for Description of Cartridges)

					
Pickering V15 Micro IV/AME 49.95	Pickering V15 Micro IV/ATE 39.95	Pickering V15 Micro IV/ACE 29.95	Shure M91E 49.95	Shure M93E 39.95	Shure M55E 29.95



**SL95B 3 Speed Advanced**  
**AUTOMATIC TRANSCRIPTION**  
**TURNTABLE** with Choice of Elliptical Stereo Cartridge

**149<sup>95</sup>** Plus choice of Pickering V15 Micro IV/ATE or Shure M93E, less base

**154<sup>95</sup>** Plus choice of Pickering V15 Micro IV/AME or Shure M91E, less base

**Built-in calibrated stylus pressure gauge permits accurate audible/visible click settings in 1/4 gram increments. Viewing window in tonearm for easy reading.**

**No Money Down\***  
 Tonearm floats virtually friction-free within a gyroscopically gimballed mounting on jewel-like needle pivots for lightest possible tracking.

Garrard's deluxe 3-speed Automatic Stereo Transcription turntable with synchronous motor for perfectly constant speed. Plays 33 1/3, 45, and 78 RPM Records. Advanced ultra-low mass tonearm of Afromosia wood set into aluminum, floats virtually friction free on jewel-like pivots in gyroscopically gimballed mounting. Fully adjustable counterweight. Fully damped single-control cueing/pausing. Viscous damped slow descent of tonearm during manual and automatic play. Exclusive 2-point record support at center and edge during automatic play. Permanently accurate anti-skating control of patented sliding weight design. Calibrated stylus pressure gauge adjustable in 1/4 gram increments with window scale for easy reading. Slide-in cartridge clip. Full size, light-weight turntable. Two interchangeable spindles. All connecting cables for 110-130V 60 Hz AC Size: 15 1/2" W x 14 1/2" L, above motor board 4 3/4", below 2 1/2". Imported. Wt., 13 lbs. Less Base.

21 P 20440WX SL95B No Money Down\* .....Net 149.95  
 22 P 90419WXM SL95B Plus Pickering V15 Micro IV/ATE Net 149.96  
 21 P 40911WXM SL95B Plus Shure M93E .....Net 149.96  
 22 P 90427WXM SL95B Plus Pickering V15 Micro IV/AME Net 154.95  
 22 P 90401WXM SL95B Plus Shure M91E .....Net 154.95

\*See Page 23 for Full Details on Easy Pay Plan





**SYNCHRO-LAB MOTOR** For flawless, silent synchronous speed...



**VISCOUS DAMPED** setdown of tonearm in automatic play... an exclusive SL95B, SL75B, SL72B feature.



**ADJUSTABLE ANTI-SKATING CONTROLS** prevent record and stylus wear.



**TWO-POINT RECORD SUPPORT** on SL95B, SL75B, SL72B at both center and edge.



**SLIDE-IN CARTRIDGE CLIP** assures positive alignment.

**MODEL SL55B 3-SPEED SYNCHRO-LAB AUTOMATIC TURNTABLE**  
with Choice of Elliptical Stereo Cartridges

**64<sup>95</sup>** less cartridge and base

**Money-Saving SL55B/Cartridge Combinations—See Below Listings**



**No Money Down\***

**MODEL SL65B 3-SPEED SYNCHRO-LAB AUTOMATIC TURNTABLE**  
with Choice of Elliptical Stereo Cartridges

**84<sup>95</sup>** less cartridge and base

**Money-Saving SL65B/Cartridge Combinations—See Below Listings**



**No Money Down\***

Plays 33 $\frac{1}{3}$ , 45, and 78 RPM Records. Light weight, tubular aluminum tonearm with fixed-position damped counterweight and slide-in cartridge clip. Built in stylus force adjustment and optical scale. Viscous damped, single-lever cueing. Fully adjustable anti-skating. Oversized turntable with all connecting cables. For 110-130V 60 Hz AC. Size: 14 $\frac{3}{8}$ "x12 $\frac{1}{2}$ "L; above motor board 4 $\frac{1}{2}$ ", below 2 $\frac{1}{8}$ ". Imported. Wt., 9 $\frac{1}{2}$  lbs. less base.

- 21 P 40481W SL55B only .....Net 64.95
- 22 P 90344WM SL55B Plus Pickering V15 Micro IV/ACE ...Net 64.96
- 21 P 40614WM SL55B and Shure M55E .....Net 64.96
- 22 P 90336WM SL55B Plus Pickering V15 Micro IV/ATE ...Net 69.95
- 21 P 40945WM SL55B plus Shure M93E .....Net 69.95

Plays 3 Speeds: 33 $\frac{1}{3}$ , 45, and 78 RPM. Features: Synchro-Lab Motor, large turntable of heavy aluminum, low-mass tubular aluminum tonearm dynamically balanced with adjustable counterweight, adjustable anti-skating control, viscous damped, single lever cueing. Precision stylus pressure gauge with optical scale. Connecting cables. For 110-130V, 60 Hz. AC. Size: 15"x13 $\frac{1}{8}$ "L; above motor board 4 $\frac{1}{2}$ ", below 3". Imported. Wt., 10 $\frac{1}{4}$  lbs. less base.

- 21 P 40473W SL65B only .....Net 84.95
- 22 P 90369WM SL65B Plus Pickering V15 Micro IV/ACE ...Net 84.96
- 21 P 40655WM SL65B Plus Shure M55E .....Net 84.96
- 22 P 90351WM SL65B Plus Pickering V15 Micro IV/ATE ...Net 89.95
- 21 P 40952WM SL65B Plus Shure M93 .....Net 89.95

**SL72B 3-SPEED SYNCHRO-LAB AUTOMATIC TRANSCRIPTION TURNTABLE**  
with Choice of Elliptical Stereo Cartridges

**109<sup>95</sup>**  
Less cartridge, and base

**109<sup>96</sup>**  
Plus choice of Pickering V15 Micro IV/ATE or Shure M93, less base

**114<sup>95</sup>**  
Plus choice of Pickering V15 Micro IV/AME or Shure M91E, less base

**No Money Down\***



Plays 33 $\frac{1}{3}$ , 45, and 78 RPM Records. Synchro-Lab Motor for perfectly constant speed, unwavering musical pitch. Record platform for safe, two-point support during automatic play. Low-mass tubular aluminum tonearm of advanced design floats on needle pivots within a gyroscopically gimbalbed mounting for flawless tracking. Fully adjustable counterweight. Slide-in cartridge clip. Patented, permanently accurate sliding weight anti-skating control. Calibrated stylus pressure gauge with visible scale. Damped set-down of tonearm in manual and automatic play. Single control viscous damped cueing. Simplified finger-tip tab operating controls. Full size turntable. Two interchangeable spindles. All connecting cables. For 110-130V 60 Hz. AC. Dimensions: 15 $\frac{1}{4}$ "x14 $\frac{1}{4}$ "L; above motorboard 4 $\frac{3}{8}$ ", below 2 $\frac{1}{8}$ ". Imported. Shpg. wt., 11 lbs. Less base.

- 21 P 40465W SL72B only .....Net 109.95
- 22 P 90377WM SL72B Plus Pickering V15 Micro IV/ATE ...Net 109.96
- 21 P 40960WM SL72B plus Shure M93E .....Net 109.96
- 22 P 90385WM SL72B Plus Pickering V15 Micro IV/AME Net 114.95
- 22 P 90393WM SL72B Plus Shure M91E .....Net 114.95



**Gyroscopically gimbalbed tonearm mounting, plus needle-pivots assure friction-free tonearm movement... vertically and horizontally... and light tracking.**



**Ultra-low-mass, light-weight tonearm of advanced hexagon shaped design and adjustable counterweight provides perfect balance and flawless tracking.**

\*See Page 23 for Full Details on Easy Pay Plan

# Garrard

REVOLUTIONIZES THE AUTOMATIC  
TURNTABLE WITH THE

# ZERO 100

THE NAME STANDS FOR  
ZERO TRACKING ERROR —  
UP TO 160 TIMES LESS  
THAN WITH ANY  
CONVENTIONAL  
TONE ARM



## 199<sup>95</sup>

Less cartridge  
and base

### SAVE Up To 49<sup>95</sup>

On ZERO 100 with Elliptical Cartridge

Buy Pickering V15 MICRO IV/AME

For Only 1¢ With Purchase of ZERO 100

SAVE 49.94 From Individual Catalog Prices

ZERO 100 plus Pickering V15 MICRO IV/AME Elliptical Cartridge.  
22 P 90443WXM Shpg. wt., 16¼ lbs. ....Net 199.96

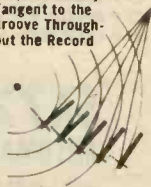
Buy Famous Shure V15/Type II

For Only \$25 with Purchase Of ZERO 100.

SAVE 42.95 From Individual Catalog Prices

ZERO 100 plus Shure V15/Type II Elliptical Cartridge.  
22 P 90435WXM Shpg. wt., 16¼ lbs. ....Net 224.95

True-Tangent Tracking  
Geometry. The Stylus is  
Perpendicularly  
Tangent to the  
Groove Through-  
out the Record



Magnetic  
Anti-Skating  
Control

Slide Weight  
for Setting  
Stylus Force

Illuminated  
Stroboscope

Patented Synchro  
Lab Motor

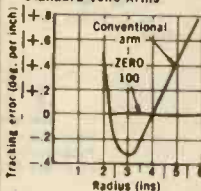
15° Vertical  
Tracking  
Adjustment

Exclusive Garrard  
Two-Point Record  
Support

Cartridge  
Overhang  
Adjustment

Variable  
Speed Control  
±3½ @ 33½ RPM  
±2½ @ 45 RPM

Comparison of Tracking  
Diagrams Zero 100 vs.  
Standard Tone Arms



The brilliant ZERO 100 meets the demands placed on the automatic turntable for higher performance standards in today's sophisticated high fidelity market. Heart of the ZERO 100 "super changer" is a revolutionary new tone arm engineered to provide zero tracking error for preserving the record grooves and obtaining the finest sound reproduction. The arm is designed so that the cartridge housing is pivoted directly above the stylus tip, resulting in the stylus itself always being perpendicularly tangent to the groove. Other fine features are 15° vertical tracking adjustment, cartridge overhang adjustment, magnetic anti-skating control, interchangeable spindles, long spindle accommodates a stack of six records, short one for single play. Kinetically matched turntable. Separate control tabs for auto, manual, and cueing/pausing. 2 speeds, 33½, and 45 Rpm. Satin aluminum finish with sparkling white unit plate. Size: 15¼" W x 14½" D. Above motor board 4¾", below motor board 2¼". For 100-130 volts, 60 cycle AC. Imported from England. Shpg. wt., 16 lbs. 21 P 40994WX No Money Down\* ....Net 199.95

# Garrard

## Automatic Turntables and Manual Record Players

### Model 40B 3-Speed Automatic Turntable Plus Choice Of A Pickering, Shure, Empire, or ADC Elliptical Cartridge

Plays 33 $\frac{1}{2}$ , 45, and 78 rpm records. Full viscous damped, single lever cueing. Low mass, tubular aluminum tonearm with fixed isolated counter-weight. Slide-in cartridge clip assures positive cartridge alignment. Easy to adjust stylus pressure control and visible scale. Swingaway overarm moves to the rear, out of the way for manual play. Two interchangeable spindles. Oversize turntable with handsome safety mat. Size: 14 $\frac{3}{8}$ "W x 12 $\frac{1}{2}$ "L. Requires 4 $\frac{3}{8}$ " above and 3" below motor board. With all connecting cables. Less base. For 110-130-VAC, 60 Hz. Imported. Shpg. wt., 9 $\frac{1}{2}$  lbs.

- 21 P 40499W Model 40B only Net 49.95  
 Model 40B and Pickering PAT/E-1 Elliptical Cartridge. Shpg. wt., 9 $\frac{3}{4}$  lbs. Net 49.96  
 21 P 40556WM .....Net 49.96  
 Model 40B and Shure M44E Elliptical Cartridge. Shpg. wt., 9 $\frac{3}{4}$  lbs. Net 49.96  
 21 P 40564WM .....Net 49.96  
 Model 40B and Empire 90EE/X Elliptical Cartridge. Shpg. wt., 9 $\frac{1}{2}$  lbs. Net 49.96  
 21 P 40861WM .....Net 49.96  
 Model 40B and ADC 220EX Elliptical Cartridge. Shpg. wt., 9 $\frac{1}{2}$  lbs. Net 49.96  
 22 P 90329WM .....Net 49.96  
 Model 40B and Pickering V15 Micro IV/ACE Elliptical Cartridge. Shpg. wt., 9 $\frac{1}{2}$  lbs. Net 54.95  
 22 P 90310WM .....Net 54.95  
 Model 40B and Shure M55E Elliptical Cartridge. Shpg. wt., 9 $\frac{3}{4}$  lbs. Net 54.95  
 21 P 40598WM .....Net 54.95  
 Model 40B and Empire 909E/X Elliptical Cartridge. Shpg. wt., 9 $\frac{1}{2}$  lbs. Net 54.95  
 21 P 40879WM .....Net 54.95



**49<sup>95</sup>**

Less Cartridge  
and Base

No Money Down\*

**Save up to 24.95** from Individual Catalog Prices  
 on GARRARD 40B and Elliptical Stereo Cartridge Combinations  
 (See listing to left)

### MODEL SP20B-4 SPEED MANUAL RECORD PLAYER With Choice of Stereo Elliptical Cartridge

**42<sup>95</sup>**

Less  
Cartridge  
and Base

**47<sup>95</sup>**

With  
Pickering PAT/E-1  
Elliptical Cartridge,  
Less Base

**57<sup>95</sup>**

with Pickering V15  
Micro IV/ATE Elliptical  
Cartridge, less base



A compact, efficient manual player with high fidelity features. Low-mass tubular aluminum arm with fixed counterweight, isolated in a resilient housing to effectively damp out tonearm resonances. Fully adjustable stylus pressure control with optical scale. Slide-in cartridge clip accommodates all the latest cartridges and assures positive alignment. Automatic return of tonearm after record has played. Full-size turntable. Supersensitive trip. Size: 14 $\frac{3}{8}$ "Wx12 $\frac{1}{2}$ "Lx3 $\frac{1}{2}$ "H above and 2 $\frac{1}{8}$ " below motor board. Imported. Less base. For 110-130V 60 Hz AC. Shpg. wt., 9 lbs.  
 21 P 40507W SP20B only No Money Down\* .....Net 42.95  
 SP20B plus Pickering PAT/E-1 Elliptical Cartridge. Shpg. wt., 9 $\frac{1}{4}$  lbs. Net 47.95  
 21 P 40853WM No Money Down\* .....Net 47.95  
 SP20B plus Pickering V15 Micro IV/ATE Elliptical Cartridge. Shpg. wt., 9 $\frac{1}{4}$  lbs. Net 57.95  
 22 P 90450WM No Money Down\* .....Net 57.95

\*See Page 23 for Full Details on Easy Pay Plan

### MODEL 30 4 SPEED AUTOMATIC TURNTABLE



**44<sup>95</sup>**

With  
Diamond Needle  
Ceramic Cartridge,  
Less Base

Garrard 4-speed automatic stereo turntable designed especially for use in low priced hi-fi systems, and perfect for replacement in consoles and phonographs. Features oversized, weighted turntable, tubular tonearm, ultra compact size. Plays 16 $\frac{3}{4}$ , 33 $\frac{1}{2}$ , 45 and 78 RPM records. Intermix automatic operation when desired. Two spindles—short for manual, center drop for automatic play. With ceramic cartridge, diamond stylus. All connecting cables. Dim.: 14 $\frac{3}{8}$ "x12 $\frac{3}{4}$ " above motor board 4 $\frac{3}{8}$ ", below 2 $\frac{1}{4}$ ". For 110-130 VAC, 60 Hz. Less base. Imported. Shpg. wt., 9 $\frac{1}{4}$  lbs.  
 21 P 28171W No Money Down\* .....Net 44.95  
 24 P 37044 Replacement Cartridge 3 oz. ....Net 7.95  
 24 P 02980 Replacement Diamond Needle 3 oz. ....Net 2.79

# Garrard MODULE TURNTABLE ENSEMBLES



## Module XII Garrard 4-Speed Automatic "Demi" Changer with Pre-Installed Stereo Ceramic Diamond Needle Cartridge, Base & Dust Cover

Miniature automatic record changer. Small enough to fit on a bedside table or a small shelf. Can play up to 8 records in automatic play . . . 4 Speeds: 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, 78 rpm. Tubular aluminum tonearm precisely balanced for correct tracking. Automatic shut-off after last record has played. With all hook-up leads. Size: 13 $\frac{1}{4}$ "x11 $\frac{1}{2}$ "x6 $\frac{3}{4}$ "H. Imported. For 110-130 VAC 60 Hz.  
21 P 40523W Shpg. wt., 8 $\frac{1}{4}$  lbs. . . . .Net 44.95

**44<sup>95</sup>**

Complete  
No Money  
Down\*

## Module X10 Precision Automatic Turntable with Pre-Installed Stereo Ceramic Diamond Needle Cartridge, Base & Dust Cover.

Features ultra-low-mass tubular aluminum tonearm. Large oversize turntable. Single lever control for convenient cueing and pausing. Simplified speed/size controls. Plays 7", 10", 12" records at 33 $\frac{1}{3}$ , 45 or 78 rpm. For 110-130 VAC, 60 Hz. Size (on base): 15"Wx13 $\frac{1}{4}$ "Dx7 $\frac{3}{4}$ "H. Imported. With all connecting cables. Shpg. wt., 15 lbs.

21 P 40846W . . . . .Net 59.95

**59<sup>95</sup>**

Complete  
No Money  
Down\*

## Module SLX-2 Synchronous 3-Speed Automatic Turntable with Pre-Installed Stereo Magnetic Diamond Needle Cartridge, Base & Dust Cover

Synchro-lab® motor for constant synchronous speed, dynamically balanced tone arm with ball bearing pivots, cueing and pause control, adjustable stylus pressure gauge built into tone arm—adjustable from 0 to 5 grams. Plays 33 $\frac{1}{3}$ , 45, or 78 rpm records (12", 10", or 7"). For 110-130 VAC 60 Hz. Dim. (on base): 15"Wx13 $\frac{1}{4}$ "Dx7 $\frac{3}{4}$ "H. With all connecting cables. Imported. Shpg. wt., 16 lbs.

21 P 40432W . . . . .Net 79.50

**79<sup>50</sup>**

Complete  
No Money  
Down\*

## Module SLX-3 Synchronously Powered 3-Speed Automatic Turntable with Pre-Installed Magnetic Elliptical Cartridge, Base & Dust Cover

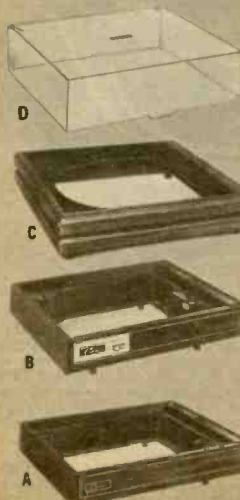
Synchro-Lab® motor guarantees perfectly constant record speed . . . unwavering musical pitch. Exclusive two-point record support at center and edge during automatic play. Stylus force adjustment with window scale. Ultra-low-mass tubular aluminum tonearm. Permanently accurate sliding weight anti-skating control. Fully damped, single control cueing. Viscous damped tonearm. Finger-tip controls. Oversize turntable. With all audio cables. Size (includes base and cover): 15 $\frac{1}{2}$ "Wx14 $\frac{1}{8}$ "Dx8"H. For 110-130 V AC. 60 Hz. Imported Shpg. wt., 18 lbs.

21 P 40515W . . . . .Net 114.95

**114<sup>95</sup>**

Complete  
No Money  
Down\*

## ACCESSORIES FOR GARRARD AUTOMATIC TURNTABLES



STOCK NO.	MODEL FIG. NO.	DESCRIPTION	FOR	SHPG. WT.	NET EA.
21 P 40226W	A B1	Ebony Pin-Seal Plastic Base	SL65B, SL55B, 40B, 30, SP20B	2 $\frac{1}{2}$ lbs.	5.95
21 P 40234W	A B2	Ebony Pin-Seal Plastic Base	SL95B, SL75B, SL72B, Zero100	2 $\frac{3}{4}$ lbs.	6.95
21 P 40242W	B B1P	Power-Matic Base w/Auto. Shut-off	SL65B, SL55B, 40B, 30, SP20B	2 $\frac{1}{2}$ lbs.	14.95
21 P 40259W	B B2P	Power-Matic Base w/Auto. Shut-off	SL95B, SL75B, SL72B, Zero 100	3 lbs.	15.95
21 P 40820W	C WB1	Deluxe Walnut Wood Base	SL65B, SL55B, 40B, 30, SP20B	4 lbs.	19.95
21 P 40838W	C WB2	Deluxe Walnut Wood Base	SL95B, SL75B, SL72B, Zero 100	4 lbs.	19.95
21 P 40267W	D D1	Plastic Dust Cover†	SL65B, SL55B, 40B, 30, SP20B	3 $\frac{1}{2}$ lbs.	5.95
21 P 40275W	D D2	Plastic Dust Cover‡	SL95B, SL75B, SL72B, Zero100	3 $\frac{3}{4}$ lbs.	6.95
24 P 12096W	E	Wood Mounting Board—Unfinished	SL65B, SL55B, 40B, 30, SP20B	1 lb.	1.95
24 P 12161W	E	Wood Mounting Board—Unfinished	SL95B, SL75B, SL72B, Zero 100	1 lb.	1.95
21 P 40531	F FLRS35	45 rpm Spindle	65B, 55B, 40B, 30, SLX-2, X10	3 oz.	2.25
21 P 37974	F LRS25	45 rpm Spindle	SL95B, SL75B, SL72B, SLX-3	6 oz.	3.80
21 P 28007	F LRS100	45 rpm Spindle	Zero 100	6 oz.	3.80
21 P 40549	F F40	45 rpm Spindle	X11	3 oz.	2.25
21 P 37982	G C1	Cartridge Clip Holder	SL75B	2 oz.	2.25
21 P 37966	G C2	Cartridge Clip Holder	SL95B, SL72B, SL65B, SL55B, 40B, 30, SP20B	2 oz.	2.25
21 P 28015	G C3	Cartridge Clip Holder	Zero 100	8 oz.	3.00

†Can be used with only B1 or B1P Bases

‡Can be used with only B2, B2P, WB1, or WB2 Bases

# Quality LAFAYETTE Record Changers at Popular Prices

## Deluxe LAFAYETTE AC50B 4-Speed Automatic Pushbutton Stereo Record Changer

- 4-Speeds: 16, 33 $\frac{1}{3}$ , 45, 78 RPM
- Pushbutton Operation for Automatic Play, Manual Play, Stop
- Automatic Shut-Off After Last Record

A superb, 4-speed automatic record changer with professional single lever cueing. Handsomely styled and engineered to provide the highest standard of performance and dependability. Ideal for playing both stereo and monoaural 12", 10", and 7" records. Can play up to 7 records automatically. Intermixes records of the same speed. Shuts off after last record has been played. Features oversized turntable with ribbed record mat; one-piece low mass cast aluminum tone arm; 4-position speed selector slide switch; two spindles: one for manual play and a center drop for automatic play. All controls are always perfectly accessible even with 12" records on the turntable. Heavy duty, constant speed motor. Ceramic stereo turn over cartridge with diamond LP needle. Main-plate has beautiful leather-like finish with black rubber turntable mat and chrome trim. For 117 VAC, 60 Hz. Size: 13 $\frac{1}{4}$ "x11" $\frac{1}{2}$ ". Requires 3 $\frac{1}{2}$ " above and 3" below motor board. Imported. Shpg. wt., 7 lbs.

21 P 01699W ..... Net 29.95

### ACCESSORIES FOR MODEL AC50B

Walnut Wood Base. Shpg. wt., 2 $\frac{1}{4}$  lbs.

21 P 01657W ..... Net 4.95

Plastic Dust Cover. Shpg. wt., 1 $\frac{1}{2}$  lbs.

24 P 09043W ..... Net 4.50

45 RPM Spindle. Shpg. wt., 4 oz.

21 P 01673 ..... Net 1.95

Replacement Stereo Cart. Wt., 3 oz.

21 P 01665 ..... Net 4.95



- Professional, Single Lever Cueing
- Low Mass, Aluminum Tone Arm
- Heavy-Duty, Constant Speed Motor
- 2 Spindles: Manual, Center Drop for Automatic Play
- Main-Plate has Beautiful Leather-Like Finish
- Chrome Plated Plug-in Head

## LAFAYETTE "Mini" 4-Speed Automatic Stereo Record Changer Ensemble



Model MC-22B

34.95

Pre-Mounted on a Simulated Black Leather Base with Walnut Vinyl Trim, Heavy Gauge Tinted Plastic Dust Cover, and Diamond Needle Cartridge.



### Model MC22B Features:

- Perfect Companion For Shelf Component Systems
- Automatic or Manual Play at 16, 33 $\frac{1}{3}$ , 45, 78 RPM
- Intermixes 10" and 12" Records Of The Same Speed
- Automatic Shut-off After Last Record



Diamond Needle

A versatile, dependable 4-speed automatic stereo record changer pre-mounted on a simulated Black Leather base with walnut vinyl trim—completely ready to plug into your audio equipment. Especially suited for bookshelf width component systems and compact equipment installations. Features low-mass tone arm, high quality ceramic turnover stereo cartridge with diamond LP needle, detachable spindle, vibration-free dynamically balanced 2-pole motor. Handles stack of 6-records automatically or can be operated as a manual player. Also includes tinted plastic dust cover, UL listed AC cord, and all audio cables. Size includes Base 14 $\frac{1}{2}$  x 5 x 10". Shpg. wt., 10 lbs. For 110-130 volts AC, 60 Hz. Made in England.

21 P 01772W No Money Down\* Net 34.95

ACCESSORIES FOR MODEL MC-22B

Replacement Diamond LP Needle. Wt., 3 oz.

24 P 02386 ..... Net 2.79

45 RPM Spindle. Wt. 3 oz.

24 P 02568 ..... Net 1.49

# united audio **Dual** Automatic Stereo Turntables

## **NEW!** Dual 1229 Professional Automatic Stereo Turntable With Choice of Elliptical Cartridge



**199<sup>50</sup>**

less cartridge  
and base

**199<sup>51</sup>**

with choice of  
Shure M91E  
or Pickering V15  
MICRO IV/AME  
less base

For Only  
**1c** More

With Purchase Of  
A Dual 1229

**SAVE 49.94 From Individual Catalog Prices**

Pickering V15  
MICRO IV/AME  
**49.95**

Shure M91E  
**49.95**

Dual's finest stereo Auto/Professional turntable has a host of features which makes it a prestige addition to the finest home music systems. Professional low-mass tonearm has a twin-ring gimbal suspension with ultra-low friction horizontal and vertical pivots for high tracking accuracy with all of today's low tracking force cartridges. Full 12" diameter turntable with 7 lb. dynamically balanced cast platter. Easy-to-read illuminated stroboscope. Pitch control provides for 6% variation in speed adjustment. Powerful synchronous/hi-torque motor combines high starting torque with absolute speed constancy. Anti-skating force control is separately

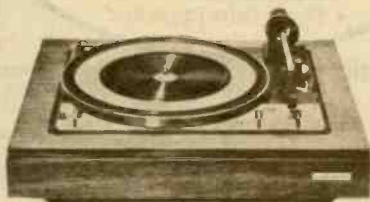
calibrated for both conical and elliptical styli. Other features include: 3 Speeds: 33 $\frac{1}{3}$ , 45, and 78 RPM; adjustable stylus overhang; direct-dial stylus force; multi-play spindle which holds up to 6 records; and rotating single-play spindle. Size: 14 $\frac{1}{4}$ "W x 12"D, 5" above and 3" clearance below mounting board. For 110/120 VAC, 60 Hz. Imported. Shpg. wt., 19 lbs.

21 P 68201WX 1229 Only—No Money Down\* .....Net 199.50  
22 P 90518WXM 1229 plus Pickering V15 MICRO IV/AME Net 199.51  
22 P 90500WXM 1229 plus Shure M91E .....Net 199.51

## Dual 1218 Automatic Stereo Turntable With Choice of Elliptical Cartridge

**SAVE**  
**39<sup>94</sup>**

From  
Individual  
Catalog  
Prices



For Only **1c** More  
With Purchase of 1218,  
Your Choice:



Shure M93E  
**39.95**



Pickering V15  
MICRO IV/ATE  
**39.95**

**155<sup>00</sup>**

less cartridge  
and base

**155<sup>01</sup>**

with choice of  
cartridge, less base

Deluxe 3-speed automatic stereo turntable with Synchronous/hi-torque motor. Major features include: Twin-ring tone-arm gimbal suspension; one piece non-ferrous cast turntable platter; pitch control (6% variation); cue-control; conical/elliptical anti-skating control; damped click-stop counterbalance; and Mode Selector—provides 15" vertical tracking in single-play mode and at center of stack in Multiple-play mode, simple, fool-proof setting made within cartridge holder. Multiple-play spindle holds up to 6 records. Other features include: Adjustable stylus overhang, direct-dial stylus force, 3 speeds: 33 $\frac{1}{3}$ , 45 and 78 RPM. Dimensions 13" x 10 $\frac{3}{4}$ "—6" above and 3" clearance below mounting board. Imported. For 110/120 VAC, 60 Hz. Shpg. wt., 15 lbs.

21 P 68128WX 1218 Only—No Money Down\* .....Net 155.00  
22 P 90492WXM 1218 plus Pickering V15 MICRO IV/ATE Net 155.01  
21 P 90643WXM 1218 Plus Shure M93E .....Net 155.01

## Dual 1215S Automatic Stereo Turntable With Choice of Elliptical Cartridge For Only 1c More

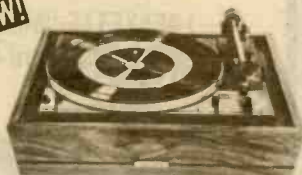
**109<sup>50</sup>**

less cartridge  
and base

**109<sup>51</sup>**

with choice of  
cartridge, less base

**NEW!**



Quality 3-speed (33 $\frac{1}{3}$ , 45, and 78 RPM) stereo turntable that features a low-mass tubular tonearm that tracks as low as one gram! Anti-skating with separate calibrated scales for both conical and elliptical styli are provided. Pitch control allows up to a 6% variation in speed adjustment. Damped cue-control provides ultra-slow descent in automatic and manual modes. Other features include: direct-dial stylus force; Multiple-play spindle which holds up to 6 records; 3 $\frac{1}{2}$  lb. laminated platter. Size: 13W x 1 $\frac{3}{4}$ "D, 5" above and 2 $\frac{1}{2}$ " clearance below mounting board. For 110/120 VAC, 60 Hz. Imported. Shpg. wt., 13 lbs.

21 P 68219W 1215S Only—No Money Down\* .....Net 109.50  
22 P 90484WM 1215S plus Pickering V15 MICRO IV/ATE Net 109.51  
22 P 90476WM 1215S plus Shure M93E .....Net 109.51

### ACCESSORIES FOR DUAL TURNTABLES

Stock No.	Mfg. No.	Description	For	Shpg. Wt.	Net
21 P 65835W	WB12	Walnut Base	1215S, 1218	4 lbs.	10.95
21 P 66007W	WB19	Walnut Base	1229	4 lbs.	14.95
21 P 68227W	DC4	Dust Cover	WB12 Base	2 lbs.	12.95
21 P 66015W	DC9	Dust Cover	WB19 Base	2 lbs.	14.95
21 P 65868	CH12	Cart. Holder	1215S, 1218, 1229	3 oz.	3.95
21 P 68110	CH22	15" Cart. Holder	1218	3 oz.	8.95
21 P 65850	AS12	45 Spindle	1215S, 1218, 1229	4 oz.	5.95

\*See Page 23 for Full Details on Easy Pay Plan

# AR Universal 2-Speed Manual Stereo Turntable

<b>87<sup>00</sup></b> less cartridge	<b>102<sup>00</sup></b> with Pickering V15 MICRO IV/ATE Elliptical Cartridge
---------------------------------------------	---------------------------------------------------------------------------------------



## SAVE 24<sup>95</sup>

From Individual Catalog Prices When You Purchase The Universal AR Turntable With The Pickering V15 MICRO IV/ATE Elliptical Cartridge

- 2 Speeds: 33 $\frac{1}{3}$  and 45 RPM
- For 110/220V, 50-60 Hz
- Comes Complete With Tonearm Premounted On A Walnut Wood Base With Plastic Dust Cover

Universal manual turntable featuring a rugged 3.3 lb. balanced aluminum platter 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. Includes cables, overhang adjustment device and needle force gauge. Size with cover—12 $\frac{3}{4}$  x 16 $\frac{3}{4}$  x 5 $\frac{1}{4}$ ".



Pickering V15  
MICRO IV/ATE  
39.95

Can be operated anywhere in the world. For 110/220 VAC, 50/60 Hz. Shpg. wt., 18 lbs.

21 P 72617W Model XA/U less cartridge ..Net 87.00

XA/U Turntable and Pickering V15 MICRO IV/ATE Ellip. Cart.  
22 P 90468 M Shpg. wt., 18 $\frac{1}{2}$  lbs. ....Net 102.00

21 P 72575 Extra Cartridge Shell. Wt., 3 oz. .... Net 2.00

## COLUMBIA SQ 4-Channel Stereo LP Records

Only  
**5<sup>89</sup>**  
Each



Shpg. wt., 12 oz. ea.

- 28 P 67000 JOHNNY CASH at San Quentin
- 28 P 67018 SANTANA/Abraxas
- 28 P 67026 FUNNY GIRL/Original Sound Track
- 28 P 67034 RAY CONNIF/Love Story
- 28 P 67042 RAY STEVENS/Greatest Hits
- 28 P 67059 KRIS KRISTOFFERSON/Silver Tongued Devil And I
- 28 P 67067 ANDY WILLIAMS/Love Story
- 28 P 67075 JANIS JOPLIN/Pearl
- 28 P 67083 RAIDERS/Indian Reservation
- 28 P 67091 LYNN ANDERSON/Rose Garden
- 28 P 67109 RAY PRICE/For The Good Times
- 28 P 67117 PERCY FAITH/Romeo and Juliet
- 28 P 67125 JIM NABORS/Help Me Make It Through the Night
- 28 P 67133 BARBRA STREISAND/Stoney End
- 28 P 67141 WALTER CARLOS/Switched-On Bach

Columbia, the company that developed the LP record, now brings you the first 4-Channel Stereo Record (SQ). The SQ 4-Channel Record (33 $\frac{1}{3}$ ) with separate signals in each of 4 channels provides a startling listening experience—actually puts the listener in the room where the performance took place. For this dazzling effect, the SQ record must be played on equipment incorporating SQ circuitry. The SQ record is also truly compatible, and will play like a regular 2-channel stereo record on any system equipped for standard 2-channel stereo.

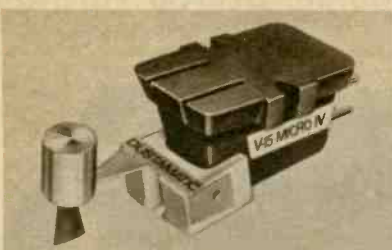
- 28 P 67166 SIMON AND GARFUNKEL/Bridge Over Troubled Water
- 28 P 67174 BLOOD, SWEAT AND TEARS II
- 28 P 67182 SABOTNIK/Touch
- 28 P 67190 NO, NO NANETTE/Original Cast
- 28 P 67208 LEONARD BERNSTEIN/Also Sprach Zarathustra
- 28 P 67216 POCO/Deliverin'
- 28 P 67224 BOB DYLAN/Nashville Skyline
- 28 P 67232 TAMMY WYNETTE/We Sure Can Love Each Other
- 28 P 67240 SLY AND THE FAMILY STONE/Greatest Hits
- 28 P 67257 AL KOOPER/MIKE BLOOMFIELD/STEVE STILLS/Supersession
- 28 P 67265 LEONARD BERNSTEIN/Verdi Requiem
- 28 P 67273 TEN YEARS AFTER/A Space In Time
- 28 P 67281 JOHNNY MATHIS/you've Got a Friend
- 28 P 67299 CHASE/Chase
- 28 P 67356 LEONARD BERNSTEIN/Swan Lake Ballet
- 28 P 67331 BOULEZ CONDUCTS STRAVINSKY
- 28 P 67349 PETER MATZ/Quadraphonic Spectacular

**EXCLUSIVE! LAFAYETTE 33 $\frac{1}{3}$  SQ  
4-CHANNEL LP RECORD  
Made for LAFAYETTE by  
Columbia Special Products**

The Lafayette 4-Channel SQ Record features some of today's greatest musical recording stars: BARBRA STREISAND; SANTANA; PERCY FAITH; JOHNNY MATHIS; RAY CONNIF; LYNN ANDERSON; JANIS JOPLIN; RAY PRICE; and selections from the Original Cast Broadway Shows NO, NO, NANETTE and COMPANY. Shpg. wt., 1 lb.

28 P 01447 .....Net 5.89

# Pickering, Shure, Stanton Magnetic Stereo Cartridges



**Pickering Cartridges**  
from **17<sup>95</sup>** to **65<sup>00</sup>**

## PICKERING MAGNETIC STEREO CARTRIDGES

**DELUXE XV-15 ELLIPTICAL SERIES**—Pickering's Premiere Cartridges. Includes "Dustomatic Brush" which automatically cleans the grooves in advance of the stylus. Specifications: Channel Separation: 35 db; Normal Output: XV-15/750E—4.4 mv; XV-400E—5.5 mv; XV-15/200E, XV-15/140E—8 mv. Frequency Response: 10-25,000 Hz, except XV-15/140E 10-20,000 Hz. Stylus type: XV-15/750E—.0003 x .0007" elliptical; XV-15/400E, XV-15/200E—.0004 x .0007" elliptical; XV-15/140E—.0005 x .0007" elliptical. Tracking Force: XV-15/750E—1 to 1 gram; XV-15/400E—¾ to 1½ grams; XV-15/200E—1 to 3 grams; XV-15/140E—2 to 4 grams. Wt., 8 oz. each. No Money Down\*.

Stock No.	Model	For	Net
21 P 53864L	XV-15/750E	Manual Turntables	65.00
21 P 53757L	XV-15/400E	Manual Turntables	54.95
21 P 53781L	XV-15/200E	Automatic Turntables	49.95
21 P 55232L	XV-15/140E	Automatic Turntables	34.95

**NEW V-15 MICRO SERIES.** Incorporates all of the fine characteristics of the XV-15 Series. Narrow and low profile design for simplified mounting. "Dustomatic" brush assembly automatically cleans records as you play them. The brush is hinged independently of the stylus and never interferes with the tracking force. Shpg. wt., 5 oz. each.

**V-15 MICRO IV/AME.** For manual turntables and light tracking automatics. .0004 x .0007" elliptical stylus, Tracking force 1½ to ½ gram; Output 5.5 mv; Response, 20 to 20,000 Hz.  
21 P 55224L No Money Down\* .....Net 49.95

**V-15 MICRO IV/ATE.** For automatic turntables. Tracking force 3, ± 1 gram. .0004 x .0007" elliptical stylus; Output 6.5 mv; Response, 20-18,000 Hz.  
21 P 55174L No Money Down\* .....Net 39.95

**V-15 MICRO IV/ACE.** For record changers. Tracking force 4, ± 1 gram. .0005 x .0007" elliptical stylus; Output 8.0 mv; Response, 20 to 17,000 Hz.  
21 P 55182L .....Net 29.95

**V-15 MICRO IV/AM.** For manual turntables. .0007" spherical stylus. Tracking force 2, ± 1 gram; Output 6.0 mv; Response, 20-20,000 Hz.  
21 P 55190L No Money Down\* .....Net 34.95

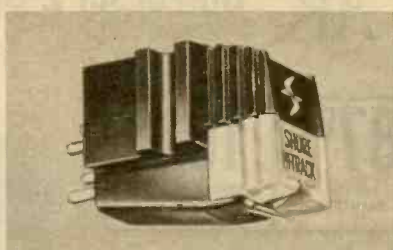
**V-15 MICRO IV/AT.** For automatic turntables. .0007" spherical stylus. Tracking force 3, ± 1 gram.  
21 P 55208L .....Net 29.95

**V-15 MICRO IV/AC.** For record changers. .0007" spherical stylus. Tracking force 4, ± 2 grams.  
21 P 55216L .....Net 24.95

**P-SERIES STEREO CARTRIDGES** — Frequency response: 20 to 15,000 Hz. Nominal output: P/ATE-1, 8 mv.; P/AT-1, 8.5 mv.; P/AC-1, 9 mv. Channel separation: 20-25 db. Tracking force: P/ATE-1, P/AT-1, 2 to 5 grams; P/AC-1, 3 to 7 grams. P/AC-1, P/AT-1 with .7 mil conical diamond stylus; P/ATE-1 with .0005 x .0008 elliptical stylus. Shpg. wt., 4 oz.  
21 P 53880L P/ATE-1 Elliptical .....Net 24.95  
21 P 53567L P/AT-1 Conical .....Net 19.95  
21 P 53575L P/AC-1 Conical .....Net 17.95

## STANTON MAGNETIC STEREO CARTRIDGE

**MODEL 681EE (Not Illustrated)**—Designed for low-distortion tracking with minimum stylus force. High compliance, low mass, and low pressure assure perfect safety of all records. Response: 10-20,000 Hz. Separation: 35 db, nominal. Output: 0.7 mv/cm/sec, nominal. Tracking Force: ¾-1½ grams. Diamond elliptical stylus, and stylus brush. Shpg. wt., 6 oz.  
21 P 24006L No Money Down\* .....Net 72.00



**Shure Cartridges**  
from **12<sup>95</sup>** to **67<sup>50</sup>**

## SHURE MAGNETIC STEREO CARTRIDGES

**V-15 TYPE II SUPER-TRACK STEREO DYNETIC ELLIPTICAL CARTRIDGE.** Shure's premiere cartridge featuring increased trackability in the low and mid-frequency ranges. Recreates music with transcendent purity. Retractable elliptical .0007 x .0002" diamond stylus. Specifications: Frequency Response: 20-25,000 Hz. Channel Separation: Nominally 25 db at 1,000 Hz. Output Voltage: 3.5 mv. Tracking Force: ¾ to 1½ grams. Shpg. wt., 8 oz.  
21 P 62386L No Money Down\* .....Net 67.50

**NEW M91ED DELUXE HI-TRACK STEREO DYNETIC ELLIPTICAL CARTRIDGE.** Optimized design parameters in the stylus assembly give this cartridge superior high frequency trackability. Retractable elliptical .0007 x .0002" nude diamond stylus. Specifications: Frequency Response: 20-20,000 Hz. Channel Separation: Nominally 25 db at 1,000 Hz. Output Voltage: 5.0 mv. Tracking Force: ¾ to 1½ grams. Shpg. wt., 8 oz.  
21 P 62592L No Money Down\* .....Net 54.95

**THE CUSTOM HI-TRACK SERIES OF STEREO DYNETIC CARTRIDGES.** For use in automatic and manual turntables. Specifications: Frequency Response: 20-20,000 Hz. Channel Separation: Nominally 25 db at 1,000 Hz. Output Voltage: 5.0 mv. Shpg. wt., 3 oz.

**Model M91E**—.0007 x .0002" elliptical stylus. Tracking Force: ¾ to 1½ grams.  
21 P 62444L No Money Down\* .....Net 49.95

**Model M75EJ Type 2**—.0007 x .0004" elliptical stylus. Tracking Force: 1½ to 3 grams.  
21 P 62600L No Money Down\* .....Net 44.95

**Model M75B Type 2**—.0006" spherical stylus. Tracking Force: 1½ to 3 grams.  
21 P 62618L No Money Down\* .....Net 33.45

**EXTRA DURABILITY HI-TRACK CARTRIDGES.** Designed to give heavy-duty performance at moderate prices in all modern turntables and tone arms. Features "snap-in" design for fast, effortless installation. Specifications: Frequency Response: 20-20,000 Hz. Channel Separation: Nominally 25 db at 1,000 Hz. Output Voltage: M93E and M75-6S, 6.2 mv; M75-6S 9 mv. Shpg. wt., 3 oz.

**Model M93E**—.0007" x .0004" elliptical stylus. Tracking Force: 1½ to 3 grams.  
21 P 62436L No Money Down\* .....Net 39.95

**Model M75-6S**—.0006" spherical stylus. Tracking Force: 1½ to 3 grams.  
21 P 62626L .....Net 27.50

**Model M75CS**—.0006" spherical stylus. Tracking Force: 3 to 5 grams.  
21 P 62634L .....Net 24.50

**MODEL M55E ELLIPTICAL STEREO CARTRIDGE.** Elliptical .0007 x .0002" diamond stylus. Tracking Force is ¾ to 2 grams. Separation: 25 db. Output Voltage: 9.3 mv. Shpg. wt., 3 oz.  
21 P 62410L .....Net 29.95

**MODEL M44E ELLIPTICAL STEREO CARTRIDGE.** Elliptical stylus (.0004 x .0007") designed for automatic turntables. Tracks from 1¾ to 4 grams. Frequency Response: 20-20,000 Hz. Channel Separation: 25 db. Output Voltage: 9.3 mv. Shpg. wt., 3 oz.  
21 P 62360L .....Net 24.95

**MODEL M7/N21D STEREO CARTRIDGE.** Frequency Response: 20-20,000 Hz. Channel Separation: More than 20 db at 1,000 Hz. Output Voltage: 4 mv per channel at 1,000 Hz. Tracking Force: 2 to 5 grams. Tracks perfectly in all record changer arms with .7 mil conical diamond stylus. Shpg. wt., 3 oz.  
21 P 62063L .....Net 12.95



# Tone Arms, Cartridges, Replacement Diamond Styli

EMPIRE Magnetic Stereo Cartridges

ADC and GRADO Stereo Cartridges

from **19<sup>95</sup>**  
to **99<sup>95</sup>**



1000ZE Elliptical Cartridge—Tracks at 0.2 grams in laboratory playback arms. Response 20-20,000 Hz, separation 35db at 1 kHz, 25db or better to 20 kHz. Hand polished. 2x.7 mil diamond stylus.

21 P 35150L Shpg. wt., 6 oz. No Money Down\* .....Net 99.95  
999 Elliptical Series—All styli are hand polished bi-radial. 15° vertical tracking angle. Easily replaceable stylus assembly. Specifications: Output 999E/X and 999SE/X, 6mv; 999TE/X, 6mv; Channel separation 35db; Frequency Response: 999E/X 10.30,000 Hz; 999SE/X 8.32,000 Hz; 999TE/X 6-36,000 Hz. Tracking Force: 999E/X— $\frac{3}{4}$  to 2 grams, 999SE/X and 999TE/X  $\frac{1}{2}$  to 1 1/2 grams. Shpg. wt., 6 oz.

21 P 34930L ..... 999E/X Elliptical 39.95  
21 P 34922L ..... 999SE/X Elliptical 49.95  
21 P 34914L ..... 999TE/X Elliptical 64.95

90EEX Elliptical Cartridge— 15° vertical tracking angle. Fully compatible for stereo or mono. Freq. Response 15-25,000 Hz, Output 8.0 mv, Channel Separation 30db. Tracking Force: 1 1/2 to 4 grams. Shpg. wt., 2 oz.

21 P 34955L .....Net 24.95

909EX Elliptical Cartridge— 15° vertical tracking angle. Induced field moving magnetic armature. Fully compatible for stereo or mono. Freq. Response 12-25,000 Hz, Channel Separation 30 db, Output 8.0mv Tracking force: 1 to 4 grams. Shpg. wt., 2 oz.

21 P 34948L .....Net 29.95

66 Series Cartridges—Induced moving magnetic armature. Light flexible stylus assembly.

Model 66/X— .7 mil spherical stylus. Tracking force 1 1/2 to 3 grams. Response: 10-18,000 Hz  $\pm$  3 db.

21 P 35176L .....Net 19.95

Model 66/EX— .3x.7 mil elliptical stylus. Tracking force 1 1/2 to 3 grams. Response: 10-20,000 Hz  $\pm$  3 db.

21 P 35184L .....Net 29.95

Model 66/PEX— .2x.7 mil elliptical stylus. Tracking force 1 1/2 to 3 grams. Response: 10-20,000 Hz  $\pm$  3 db.

21 P 35192L .....Net 44.95



## Replacement Diamond Styli for Stereo Hi-Fi Cartridges

Shpg. wt., 3 oz.

Pickering, Shure, Empire, Lafayette, ADC, Grado, Stanton

Stock No.	Mfr.	Type	Stylus	For	Net
21 P 01723L	Laf.	D44	Ellip.	Phase 44	14.95
21 P 53450L	Pick.	D1500AME-2	Ellip.	V15/AME-1,2	20.85
21 P 53468L	Pick.	D1507AM-2	7 Mil	V15/AM-1,2	12.95
21 P 53476L	Pick.	D1507AT-2	.7 Mil	V15/AT-1,2	11.50
21 P 53484L	Pick.	D1507AC-2	.7 Mil	V15/AC-1,2	10.50
21 P 53500L	Pick.	D1527	.2.7 Mil	V15 Series	12.95
21 P 53591L	Pick.	P/D07-T	.7 Mil	P/AT-1	10.50
21 P 53609L	Pick.	P/D07-C	.7 Mil	P/AC-1	9.90
21 P 53898L	Pick.	PDE	Ellip.	P/ATE-1	15.95
21 P 53021L	Pick.	D3807AT	.7 Mil	U38AT	12.95
21 P 53062L	Pick.	D3807C	.7 Mil	380C	12.95
21 P 53112L	Pick.	D9007	.7 Mil	Mark/II	12.95
21 P 53633L	Pick.	D1500ATE-2	Ellip.	V15/ATE-2	18.95
21 P 53641L	Pick.	D1500AME-3	Ellip.	V15/AME-3	26.25
21 P 53658L	Pick.	D1500ATE-3	Ellip.	V15/ATE-3	23.65
21 P 53674L	Pick.	D1507AT-3	.7 Mil	V15/AT-3	14.50
21 P 53872L	Pick.	D750	Ellip.	XV-15/750E	31.50
21 P 53815L	Pick.	D400	Ellip.	XV-15/400E	28.50
21 P 53823L	Pick.	D200	Ellip.	XV-15/200E	26.25
21 P 55240L	Pick.	D140	Ellip.	XV-15/140E	23.95
21 P 53807L	Pick.	D100	Ellip.	XV-15/100	14.70
21 P 53831L	Pick.	D1507AC-3	.7 Mil	V15AC-3	12.50
21 P 53849L	Pick.	D1500ACE-3	Ellip.	V15ACE-3	21.50
21 P 53914L	Pick.	DIV-AME	Ellip.	Phase IV/AME, Micro IV/AME	28.50
21 P 53948L	Pick.	DIV-ATE	Ellip.	Phase IV/ATE, Micro IV/ATE	23.65
21 P 53955L	Pick.	DIV-ACE	Ellip.	Phase IV/ACE, Micro IV/ACE	20.50
21 P 55257L	Pick.	DIV-AM	.7 Mil	Micro IV/AM	23.45
21 P 55265L	Pick.	DIV-AT	.7 Mil	Micro IV/AT	14.50
21 P 55273L	Pick.	DIV-AC	.7 Mil	Micro IV/AC	13.50
21 P 34047L	Empire	S880P-6RD	.6 Mil	880P	12.95
21 P 34401L	Empire	S888PE-ERD	Ellip.	888PE	20.95
21 P 34419L	Empire	S888P-6RD	.6 Mil	888P	14.95
21 P 34963L	Empire	S999SE/X-ERD	Ellip.	S999SE/X	24.95
21 P 34484L	Empire	S909E/X-ERD	Ellip.	909E/X	14.95

ADC 220XE Elliptical Stereo Cartridge. Separation: 20 db. Response: 10-18,000 Hz  $\pm$  3 db. Tracking force: 1 1/2 to 4 grams. Output: 5 mv. Shpg. wt., 6 oz.

21 P 13306L .....Net 22.00

ADC XLM Elliptical Stereo Cartridge. Separation 30 db. Response: 10-25,000 Hz. Tracking force: 6 grams. Output 4 mv.

21 P 13389L No Money Down\* .....Net 40.00

ADC VLM Elliptical Stereo Cartridge. Separation: 30 db. Response: 10-22,000 Hz. Tracking force: 1 gram. Output 4 mv.

21 P 13371L No Money Down\* .....Net 32.00

GRADO F SERIES STEREO CARTRIDGES. Frequency Response: 10 to 35,000 Hz. Channel separation: 25 db. Output: 4 mv @ 3.54 CMV. Recommended Tracking Force: 1 1/2 to 3 1/2 grams. Shpg. wt., 4 oz.

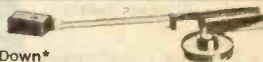
21 P 41356L .....FTR .....6 Spherical .....9.95

21 P 41364L .....FTE ......7 x .3 Elliptical .....19.95

## SHURE M232 Stereo Tone Arm

32<sup>75</sup>

No Money Down\*



Quality 12" tone arm that ACCEPTS MOST 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 1 1/2 to 6 grams. Comes with arm rest, template, mounting hardware. 21 P 62519L Shpg. wt., 2 1/4 lbs. ....Net 32.75

MODEL M236 Same as M232, but for 16" Records in broadcast use.

21 P 62527L Shpg. wt., 2 1/4 lbs. ....Net 35.00

Shure AZ3H Extra Plug in Head. Shpg. wt., 5 oz.

21 P 62535L .....Net 3.00

\*See Page 23 for Full Details on Easy Pay Plan

# Reverb, Phono Preamps, Amplifiers, & Accessories

## LAFAYETTE SOLID-STATE STEREO PHONO PREAMP

- Ideal For Use With Amplifiers That Do Not Have Low Level Inputs For Magnetic Cartridges
- 4 Silicon Transistor Circuitry
- Compact Size Permits Concealed Mounting



965

A self-powered compact solid-state stereo phono preamplifier especially designed for use with HI-FI stereo amplifiers not having magnetic cartridge inputs. The exceptional feature of this preamplifier is that its compact size permits mounting quickly and simply to the sides or back of the record changer/player base, without marring the appearance of your matched HI-FI system. Frequency response: 30-20,000 Hz. RIAA Playback Curve. Gain: 5 mv. input for 0.5 volt output. Input Impedance: 50,000 ohms. S/N ratio over 60 db. Input: 2 RCA type phono jacks. Output: 2 RCA type phono jacks. Power Supply: 117 VAC 50/60 Hz. Power consumption: .1 watt. Size: 4x2½x1½". Imported. Shpg. wt., 1 lb.

99 P 02198

Net 9.65

## 4 TUBE AC/DC STEREO PHONO AMPLIFIER

795

(Less Tubes)

- 2 Output Transformers
- 2 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: 6½x4½x4". Less tubes. Imported. Wt., 1½ lbs.

99 P 01547

36 P 90021M Kit of 4 tubes. Shpg. wt., 12 oz.

Net 7.95

## RADIO BROADCASTER/PHONO OSCILLATOR

775



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 12BE6 and 35W4 tubes, phono jack, 2 feet of antenna, schematic and line cord. Completely wired. Chassis size: 4x2". For 110-125V AC-DC operation. Imported.

99 P 01778 Shpg. wt., 1¼ lbs.

Net 7.75

NEW!

## STEREO SIGNAL TEST GENERATOR

14<sup>95</sup>



Generates a low distortion steady tone in two ranges, HI Output for tape inputs, aux., and line; and LO Output for Mic. and phono inputs. Use for balancing, aligning, and troubleshooting stereo systems. Operates on 9-Volt battery (Not included). Shpg. wt., 1 lb.

24 P 80937

Net 14.95

99 P 60212 9 V Battery (1 Req.)

Net .31

## 4-SPEED PHONO MOTOR

Quiet dependable AC operation assured by shock-mounted friction drive motor. Speed change control through Idler driving rim of 8" turntable having retractable 45 RPM center adapter. Requires 2½" below base plate. Shpg. wt., 2 lbs.

Motor and turntable.

Net 5.95

24 P 03467

Mounting boards. Wt., 2 lbs.

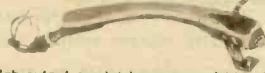
Net 1.50

24 P 35006



## STEREO/MONAURO PICKUP

2<sup>59</sup>



High output crystal turnover cartridge for either stereo or monaural operation. Synthetic sapphire needles (.7 mil and 3 mil) for LP and standard 78 RPM use. Replacement for most manual players. Mounts in 7/16" dia. circular hole. Imported.

99 P 10241 Shpg. wt., 5 oz.

Net 2.59

Synthetic Sapphire LP replacement needle.

24 P 04184 Shpg. wt., 2 oz.

Net .99

Synthetic Sapphire STD replacement needle.

24 P 04176 Shpg. wt., 2 oz.

Net .99

## AUTOMATIC HI-FI SHUTOFF

5<sup>25</sup>



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: 2½x4¼x1¾". Shpg. wt., 10 oz.

24 P 28019

Net 5.25

## LAFAYETTE CRITERION® "R-10" SOLID STATE

## TRINARY REVERB AMPLIFIER/SPEAKER SYSTEM

24<sup>95</sup>

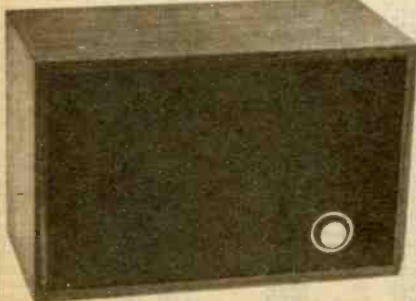
### ACTUALLY 3 QUALITY AMPLIFIERS IN 1

- 1) Use as a Reverb Amplifier and Speaker;
- 2) Use as a Stereo Center Channel Amplifier and Speaker;
- 3) Use as a Phono Amplifier and Speaker

Engineered to fill an important void in today's high fidelity market. Enhances your stereo listening by adding a center channel to your amplifier or receiver. Creates concert-hall realism when used as a reverb amplifier and speaker in stereo or mono systems. Or you can plug in a record changer with a ceramic cartridge—and you have a complete hi-fi system. Wide-range high compliance speaker delivers rich natural sound. Power output is 1.7 watts RMS. Sensitivity—ceramic phono—100 mv, center channel—150 mv. Inputs—Reverb, Center channel, phono (all inputs use RCA jacks and require leads with RCA plugs). Space-age solid state circuitry. Front panel volume control with push type on/off switch. Rear panel AC convenience jack. Size: 11¼x8¼x5½"D. For 117 VAC 60 Hz. Imported. Shpg. wt., 7½ lbs.

99 P 02446W

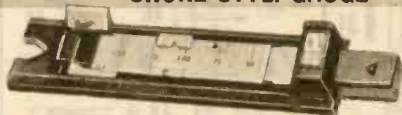
Net 24.95



Handsome Hand Rubbed Oiled Walnut Cabinet

# Phono And Hi-Fi Installation Accessories

## SHURE STYLI GAUGE



4<sup>95</sup>

Model SFG-2 Stylus Force Gauge. Helps you set your tone arm to a precise tracking force to maintain optimum trackability and sharply reduce wear on records and stylus tip. Detects excessive or insufficient tracking force. Especially valuable when cartridges are changed. Accuracy to within 1/10 gram in 1/2 to 1 1/2 gram primary operating range; extended range to 3 grams. Uses friction-free, stainless steel pivot points and easy-to-read reference bars in a permanently accurate "balance" system—no springs to weaken or wear out. Used with tone arm in actual playing position for greater accuracy. Shpg. wt., 4 oz.  
21 P 62584

Net 4.95

## LONG LIFE HI-FI BLOWER

- Motor Shunt Varies Both Volume of Air Moved and Noise Level

A venturi fan for use with hi-fi TV, Ham radio and other electronic installations; to ventilate equipment and give maximum life and best performance. With shunt delivers 50CFM at low noise level, shunt removal delivers 75 CFM with slight increase in noise level. Front and back grilles. Permanently lubricated. Rated 115VAC, 60 Hz. Size: 5 1/2 x 6 x 2 3/8". Complete with grill bracket, mounting hardware and instruction sheet. Shpg. wt., 2 lbs.  
24 P 39016

10<sup>50</sup>



Net 10.50

## LEVEL AND LEVELING SCREWS



3<sup>25</sup>

- Permits Accurate Turntable Leveling

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 P 80341 Shpg. wt., 4 oz. Net 3.25

## FIBERGLASS INSULATION

As Low As 1<sup>75</sup>

- 1 Inch Thick

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.  
20 P 15014 Shpg. wt., 3/4 lbs. Net 1.75  
DELUXE BASS REFLEX KIT: Same as above but contains 20 square ft. 16" x 16" x 1" thickness fiberglass, Shpg. wt., 2 1/2 lbs.  
20 P 15022 Net 3.25



## HI-FI BOXER FAN



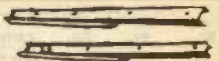
14<sup>85</sup>

- Ideal For Cooling TV And Hi-Fi Equipment
- Super Silent, Compact
- Sturdy Metal Construction

Exceptionally low-noise fan for cooling hi-fi equipment. Slow rotating 5-blade impeller delivers 50 cfm, enough air to exhaust the average enclosure 10 to 30 times per minute, to minimize thermal drift and increase equipment life. Airflow is reversible. Has heavy non-warp all metal frame and motor mounting acts as an efficient heat sink, adding life to motor and bearing. Pre-lubricated for years of maintenance-free operation. Only 4 1/4" square by 1 1/2" deep, fits any cabinet. Easy to install. Comes with complete mounting kit including special heavy duty brackets for mounting versatility, hardware, grommets, shock-absorbing spring mounting pad, A.C. power cord and clip on plug, template and instruction sheet. Rated 115 VAC, 60 Hz.  
24 P 43018 Shpg. wt., 2 lbs. Net 14.85

## 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". Shpg. wt., 2 lbs.  
20 P 52017



per pair Net 2.19

SHORT TYPE. Same construction as above but 13" long; travels 9"; extends to 18". Shpg. wt., 2 lbs.  
20 P 52025

per pair Net 1.99

## LAFAYETTE HI-FI TEST RECORD



- For Both Stereo and Monaural

This two sided 12" LP record uses easy to make tests to check the performance of stereo and monaural high fidelity equipment. Simple narrative and complete instructions enable you to check frequency response, level balance, channel identification and separation, hum, rumble, and other characteristics of your hi-fi system.  
24 P 45070 Shpg. wt., 1 lb. Net 2.95

## Decorative Grille Cloth



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") 1 1/4 lbs. (18" x 24") 8 oz.

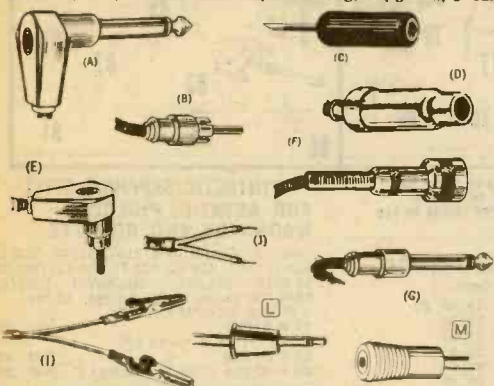
Description	For Use With	36x36		18x24	
		Fig.	Stock No.	Stock No.	Net
Rich Natural Linen Weave	Contemporary & Modern	A	20 P 12532 3.50	20 P 12540 1.95	
Dark linen, walnut with gold slubs	Contemporary & Modern	A	20 P 12557 3.50	20 P 12565 1.95	
Random silver metallic	for amplifiers, and ebony	A	20 P 12417 3.50	20 P 12425 1.95	
Mahogany waffle weave with ivory threads	Modern fruitwood	B	20 P 12029 3.95	20 P 12037 2.10	
Solid black waffle with interwoven black luster	for amplifiers and modern	B	20 P 12573 3.95	20 P 12581 2.10	
Beige waffle weave with walnut threads	Modern—walnut	D	20 P 12391 3.95	20 P 12409 2.10	
Fine gold mesh	Maple & fruitwood & walnut	D	20 P 12128 3.95	20 P 12201 2.10	
Heavy gold raised metallic on dark ground	Contemporary—walnut	F	20 P 12672 3.95	20 P 12680 2.10	
Silver & blue metallic waffle	Most popular for amplifiers	C	20 P 12615 4.75	20 P 12623 2.50	
Black ground with metallic gold scroll	Modern with walnut or black	E	20 P 12136 4.75	20 P 12219 2.50	
Blended walnut diamond	Traditional early American—Deluxe canes	F	20 P 12433 4.75	20 P 12441 2.50	
Interwoven natural cane on dark ground	Modern & contemporary walnut	C	20 P 12169 3.95	20 P 12243 2.10	
Raised walnut waffle cane	Modern & contemporary—for walnut	F	20 P 12631 3.95	20 P 12649 2.10	
3 D walnut wicker weave	Contemporary, walnut & fruitwood	G	20 P 12490 4.75	20 P 12508 2.50	
Dark walnut inter-woven basket weave	for contemporary & modern	G	20 P 12656 4.75	20 P 12664 2.50	





# Lafayette Audio Cables and Adapters

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. Imported. Avg. shpg. wt., 5 oz.



**PIN TYPE PHONO PLUG (B) TO VARIOUS CONNECTIONS.** All Cables shielded. Imported. Avg. Shpg. wt., 5 oz.

Stock No.	One Termination	Cable Length	Other Termination	Net
99 P 00648	pin plug (B)	36 in.	pin plug (B)	.78
99 P 00580	pin plug (B)	60 in.	pin plug (B)	.84
99 P 00598	pin plug (B)	72 in.	Straight phone plug (G)	1.19
99 P 00655	pin plug (B)	48 in.	Phono Jack (D)	.98
99 P 00614	pin plug (B)	60 in.	Phono Jack (D)	.93
99 P 00846	pin plug (B)	36 in.	Stripped & tinned ends (J)	.60
99 P 00853	pin plug (B)	48 in.	Stripped & tinned ends (J)	.70
99 P 00861	pin plug (B)	60 in.	Stripped & tinned ends (J)	.75
99 P 00879	pin plug (B)	72 in.	Stripped & tinned ends (J)	.80
99 P 00887	pin plug (B)	144 in.	Stripped & tinned ends (J)	1.15
99 P 01125	pin plug (B)	120 in.	90° pin plug (E)	1.23

**90° PHONE PLUG (A) TO VARIOUS CONNECTIONS.** Std. 1/4" sleeve; completely shielded. All cables shielded. Imported.

99 P 00671	90° phone plug (A)	72 in.	Pin plug (B)	1.10
99 P 00721	90° phone plug (A)	72 in.	90° pin plug (E)	1.21

**90° PIN PLUG (E) TO VARIOUS CONNECTIONS.** All cables shielded Imported.

99 P 01026	90° pin plug (E)	18 in.	90° pin plug (E)	.84
99 P 01067	90° pin plug (E)	120 in.	90° pin plug (E)	1.20
99 P 01109	90° pin plug (E)	120 in.	Phono Jack (D)	1.10

**PHONE PLUG (G) TO VARIOUS CONNECTIONS.** Std. 1/4" diam. sleeve; completely shielded. All cables shielded. Imported.

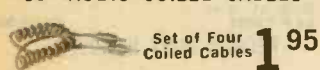
99 P 00630	Phone plug (G)	72 in.	Phone Jack (C)	1.27
99 P 00754	Phone plug (G)	72 in.	Mike connector (F)	1.99

## MINIATURE PHONE PLUG (L) TO VARIOUS TERMINATIONS

Shielded audio cables with molded miniature phone plug (1/8" diameter finger). For use with Sony, Concord, and most Japanese tape recorders and radios. Cables are 69" long. Imported. Shpg. wt., 6 oz.

99 P 10365	mini phone plug (L)	69 in.	stripped & tinned ends (J)	.72
99 P 10373	mini phone plug (L)	69 in.	alligator clips (I)	1.11
99 P 10381	mini phone plug (L)	69 in.	pin plug (B)	.89
99 P 10399	mini phone plug (L)	69 in.	phono Jack (D)	1.09
99 P 10407	mini phone plug (L)	69 in.	phone plug (G)	1.16
99 P 10415	mini phone plug (L)	69 in.	phone Jack (C)	1.13
99 P 10423	mini phone plug (L)	69 in.	mini phone plug (L)	.99
99 P 10431	mini phone plug (L)	69 in.	mini phone Jack (M)	1.04

## 36" AUDIO COILED CABLES



Set of Four Coiled Cables **1 95**

A set of 4 color coded shielded cables terminated at each end with phono plugs. 36" extended, retract to only 14". Plugs molded directly to cable. One each red, grey, yellow and green colored cable and phono plugs for easy installation and instant identification. Imported. Shpg. wt., 6 oz.

99 P 01372 Net 1.95

## 4-WAY ADAPTER PLUG

• 4 Most Popular Plugs **99c**

A versatile 4-in-1 adapter plug for most popular transistor radios and cassette type recorders. Has four different terminations in parallel compactly molded in a single housing; a 3.5mm miniature plug; 2.5mm subminiature plug; 3.5mm power jack and 2.5mm coaxial power plug. Imported. 99 P 61046 Shpg. wt., 4 oz. Net .99

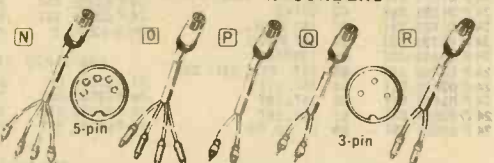


## AUDIO ADAPTERS



(P) Phono plug coupler, accepts phono plug at each end. 32 P 52012 Shpg. wt., 3 oz. Net .49  
 99 P 62309 Shpg. wt., 3 oz. Net .87  
 (S) 2-conductor phone Jack input to phono plug output.  
 (T) Phono jack input to standard 2-conductor phone plug output. 99 P 62168 Shpg. wt., 3 oz. Net .75  
 (U) Phono jack input to a mini-plug (1/8" dia. finger) output. 99 P 63448 Shpg. wt., 3 oz. Net .83  
 (V) 2-conductor mini-jack (1/8" dia. sleeve) input to phono plug output. 99 P 63455 Shpg. wt., 3 oz. Net .77  
 (W) 2-conductor mini-jack (1/8" dia. sleeve) input to standard 2-conductor phone plug output. 99 P 63463 Shpg. wt., 3 oz. Net .83  
 (X) 2-conductor mini-jack (1/8" dia. sleeve) input to 3 conductor phone plug output. Shpg. wt., 2 oz. 99 P 63075 Net .99  
 (Y) 2-conductor standard phone jack input to 2-conductor subminiature plug (1/8" dia. finger) output. 99 P 63489 Shpg. wt., 3 oz. Net .79

## D.I.N. ADAPTER CABLES FOR EUROPEAN RECORDERS



Adapts European 3 contact (180°) and 5 contact (180°) DIN connectors to mate with standard domestic RCA type phono jacks and plugs. For use with Ampex, Norelco, Grundig, Korting, Uher SONY, and other cassette or tape recorders, radios, phonos, amplifiers etc. All phono plugs and jacks are color coded. 69" shielded cables. Imported. Shpg. wt., 6 oz.

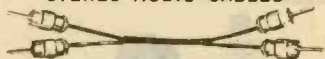
(N) 5-pin adapter connects to 4 RCA-type color coded phono plugs	99 P 63539	Net 1.99
(O) 5-pin adapter connects to 4 RCA-type color coded phono jacks	99 P 63547	Net 2.69
(P) 5-pin adapter connects to 2 RCA-type color coded phono plugs	99 P 63554	Net 2.49
(Q) 3-pin adapter connects to 2 RCA-type color coded phono plugs	99 P 63562	Net 2.10
(R) 3-pin adapter connects to 2 RCA-type color coded phono jacks	99 P 63570	Net 1.95

## UNIVERSAL CABLE KIT



Kit contains: 2 phono plugs with 69" connecting cable; phono plug connected to 2 alligator clips by 4" cable; coupler with phono Jack and phono jack; phono plug output with phono Jack input; and coupler with phono Jack at each end. All connecting cables are shielded and insulated. Ideal for connecting tape recorder to phonograph, radio or TV, or tuner to amplifier. Imported. Shpg. wt., 6 oz. 99 P 01356 Net 2.69

## STEREO AUDIO CABLES



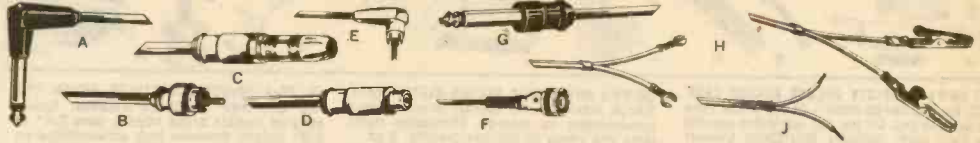
Two shielded insulated cables, (of different color tones, for easy identification of channels) inside a common chrome grey plastic jacket, providing two completely isolated channels. Avg. shpg. wt., 8 oz. Imported.

Type	Length	Net
99 P 01133	36"	Phono pin 1.69
99 P 01141	6'	plugs at 1.83
99 P 01158	10'	all ends. 2.19

# 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.



**PHONE PLUG (A) TO VARIOUS CONNECTIONS.** Std. 1/4" dia. sleeve; completely shielded. All cables shielded except\* unshielded parallel cable. Avg. shgp. wt., 6 oz.

**RCA TYPE PHONO PLUG TO VARIOUS CONNECTIONS**  
All Cables shielded except\* unshielded parallel cable. Wt. 6 oz.

Stock No.	One Termination	Cable Length	Other Termination	Net
24 P 88013	90° phone plug (A)	72 in.	90° phone plug (A)	2.01
24 P 88039	90° phone plug (A)	25 ft.	90° phone plug (A)	3.54
24 P 88047	90° phone plug (A)	120 in.	Pin plug (B)	2.10
24 P 88062	90° phone plug (A)	120 in.	Phone jack (C)	2.70
24 P 88070	90° phone plug (A)	25 ft.	Phone jack (C)	3.54
24 P 88088	90° phone plug (A)	120 in.	90° Pin plug (E)	2.10
24 P 88096*	90° phone plug (A)	120 in.	Strip, tin. ends (J)	1.47
24 P 88104*	90° phone plug (A)	72 in.	Spade lugs (H)	1.14
24 P 88112*	90° phone plug (A)	120 in.	Spade lugs (H)	1.53

Stock No.	One Termination	Cable Length	Other Termination	Net
24 P 88724	90° Pin plug (E)	36 in.	90° Pin plug (E)	.93
24 P 88740	90° Pin plug (E)	72 in.	90° Pin plug (E)	1.14
24 P 88781	90° Pin plug (E)	72 in.	Phono jack (D)	1.38
24 P 88369*	90° Pin plug (E)	72 in.	Stripped, tin ends (J)	.72
24 P 88377*	90° Pin plug (E)	120 in.	Spade lugs (H)	1.14
24 P 88807	Pin plug (B)	72 in.	Phone jack (C)	1.53
24 P 88815	Pin plug (B)	72 in.	90° Pin plug (E)	1.14
24 P 88401	Pin plug (B)	25 ft.	Mike Connector (F)	3.54
24 P 88419*	Pin plug (B)	72 in.	Spade lugs (H)	.78
24 P 88427*	Pin plug (B)	120 in.	Spade lugs (H)	1.14
24 P 88435*	Pin plug (B)	72 in.	Alligator clips (I)	1.38

## PHONE PLUG (G) TO VARIOUS CONNECTIONS

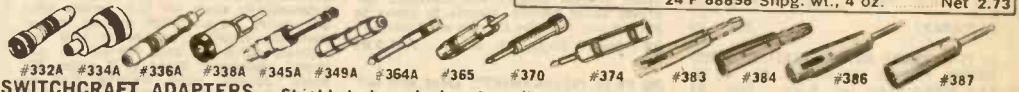
## MISCELLANEOUS CABLES

24 P 88849	Phone plug (G)	72 in.	Phono jack (D)	1.68
24 P 88237	Phone plug (G)	72 in.	Phone plug (G)	2.01
24 P 88245	Phone plug (G)	120 in.	Phone plug (G)	2.70
24 P 88856	Phone plug (G)	120 in.	Mike Connector (F)	2.70
24 P 88260	Phone plug (G)	25 ft.	Mike Connector (F)	3.54

24 P 88138*	Spade lugs (H)	120 in.	Spade lugs (H)	.72
24 P 88146*	Spade lugs (H)	25 ft.	Spade lugs (H)	1.41
24 P 88153*	Alligator clips (I)	120 in.	Alligator clips (I)	1.38
24 P 88229	Phono Jack (D)	72 in.	Phono jack (D)	1.50

24 P 88294	Phone plug (G)	72 in.	90° Pin plug (E)	1.53
24 P 88302	Phone plug (G)	120 in.	90° Pin plug (E)	2.10
24 P 88310*	Phone plug (G)	72 in.	Spade lugs (H)	1.14
24 P 88328*	Phone plug (G)	120 in.	Spade lugs (H)	1.53
24 P 88336*	Phone plug (G)	72 in.	Alligator clips (I)	1.47

**STEREO ADAPTER CABLE**  
Two standard, color coded, molded phono plugs wired to a 3-conductor molded extension phone jack. Ideal for adapting 3-circuit stereo phone plugs, as used on microphones and headsets, to 2-separate phono jack inputs. Completely shielded 4' stereo stereo cable.  
24 P 88898 Shgp. wt., 4 oz. Net 2.73

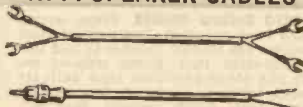


**SWITCHCRAFT ADAPTERS**—Shielded plug adapters for mikes & Hi-Fi cables. Avg. Shgp. wt., 4 oz.

332A—2 cond. phone jack input to female mike output. Coupling ring back converts mike conn. to male type.	24 P 88559	Net 1.26
334A—Phono jack input to female mike connector output.	24 P 88567	Net 1.05
336A—2 cond. phone jack input to phono plug output.	24 P 88583	Net 1.26
338A—Phono plug at one end with male mike connector at other end.	24 P 88591	Net .81
345A—2 cond. phone plug output with phono jack input.	24 P 88625	Net .93
349A—Phono plug coupler—with phono jack at each end.	24 P 88641	Net .78
364A—2-Conductor tini-jack 1/4" dia. sleeve to 2-conductor standard 1/4" plug.	24 P 88906	Net 1.11
365—2-Conductor tini-jack 1/4" dia. sleeve to phono plug output.	24 P 88914	Net 1.11
370—Phono jack input to a 2-conductor tini-plug (1/4" dia. flnger) output.	24 P 88922	Net .87
374—2-Conductor phone jack input to a 2 conductor tini-plug (1/4" dia. flnger) output.	24 P 88930	Net 1.26
383—3 contact female mike input to a 2-cond. phono jack output.	24 P 88948	Net 2.91
384—3 pin male mike input to a 2-cond. phone jack output.	24 P 88955	Net 2.61
386—3 contact female mike input to a standard 2-cond. phone plug output.	24 P 88963	Net 2.85
387—3 pin male mike input to a standard 2-cond. phone plug output.	24 P 88971	Net 2.52

## HI-FI SPEAKER CABLES

## FLEXIBLE Y CONNECTORS AND SHIELDED Y ADAPTERS



Set of 2—15 ft. speaker cables, each with spade lugs on all ends. Clear plastic covered polarized conductors. 24 gauge copper conductors. Shgp. wt., 5 oz.

32 P 36486 Per Set .....Net .98  
Same as above, but set of 2 30-ft. cables with 22 gauge conductors.

32 P 36528 Shgp. wt. 14 oz. ....Net 1.69  
Set of 2-15 ft. speaker cables with RCA type phono plug at one end, tinned and stripped leads at the other. Imported.

99 P 00515 Shgp. wt., 13 oz. ....Net 2.19  
Same as above, but set of 2-30 ft. cables.

99 P 00457 Shgp. wt., 14 oz. ....Net 3.58

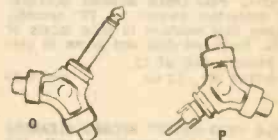


For converting Stereo Player to Monaural. Can be used for a Tap-in-Meter Monitor connection. Also required on some Tape Recorders. Imported. Shgp. wt., 3 oz.

(L) Phono Plug connected to 2 Phono Jacks by 4" shielded cable.  
99 P 00937 .....Net .94

(M) Phono Jack connected to 2 Phono Plugs.  
99 P 00945 .....Net .94

(N) 3 Phono Plugs connected together by 4" shielded cable.  
99 P 00952 .....Net .94



Completely shielded Y-Adapters with choice of connectors and terminations. Imported. Avg. shgp. wt., 3 oz.

(O) Two phono jacks connectors in parallel to a standard 2-conductor phone plug.  
99 P 00895 .....Net 1.19

(P) Two phono jacks connectors in parallel to a standard phono plug.  
99 P 00903 .....Net 1.09

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

# ROBINS® PHONO AND RECORD ACCESSORIES



(A) **PK-11 COMPLETE DELUXE RECORD CARE KIT.** Record Sweep mounts to any phono deck by suction cup. Cleans and lubricates records as they play. Includes Anti-Static Cleaner and Lubricant, Stylus Pressure Gauge, Stylus Microscope, and "Rob-O-Stat" Record Care Kit consisting of a super-soft velvet and foam applicator mitt, 1½ oz. anti-static cleaner-lubricant, and poly-foam pad. Shpg. wt., 10 oz.   
 24 P 80648 ..... Net 8.99

(B) **PSG-3 STYLUS PRESSURE GAUGE.** Accurately calibrated gauge and counter balance weight. Measures pressure to ½ gram.   
 24 P 80556 Shpg. wt., 4 oz. .... Net 1.15

(C) **PM-1 STYLUS MICROSCOPE.** Inspect stylus tip for signs of wear, chips, etc., to prevent record damage. Precision ground lenses, 50X magnification. Knurled focusing adjustment. Pocket clip. Slot at end of scope holds stylus. Size: 3¼ x 1½". Imported. Shpg. wt., 3 oz.   
 24 P 80168 ..... Net 2.10

(D) **PK-8 ANTI-STATIC RECORD-KLEEN SPRAY.** Silicon lubricant and cleaner prevents dust accumulation on records. Eliminates static pops and clicks to improve fidelity. 8 oz.   
 24 P 80689 Shpg. wt., 13 oz. Net 1.29

(E) **PK-5M PROFESSIONAL PHONO STROBE AND LIGHT KIT.** 4-speed metal strobe disk and neon lamp. Tests phono speed accuracy at 16⅔, 33⅓, 45, and 78 rpm. 110 V. 50-60 Hz. A.C. Instructions included.   
 24 P 80358 Shpg. wt., 5 oz. .... Net 2.49

(F) **PB-12 PROFESSIONAL GROOVEMASTER.** The finest of its type available. Automatically removes dirt and dust from delicate record grooves. Features velvet cylinder, tapered nylon brush, and convenient finger-lift. Made in England. Shpg. wt., 14 oz.   
 24 P 80879 ..... Net 6.99

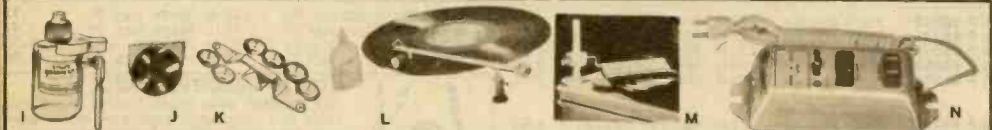
**PB-2 COMBINATION TONE-ARM LIFT AND RECORD BRUSH.** (Not illus.) Clips to tone-arm. Sweeps dust and particles from records. Convenient finger lift prevents record scratches.   
 24 P 80028 Shpg. wt., 2 oz. .... Net .69

(G) **PB-3 ADJUSTABLE STYLUS BRUSH FOR ALL U.S. AND IMPORTED PHONOS.** Spring secured flexible brush adjusts from 3/4" to 2¼" height. Removes blob accumulation on stylus when tone-arm is cycled. Self-stick base for easy mount to phono deck.   
 24 P 80549 Shpg. wt., 3 oz. .... Net 89

(H) **PB-9 DISC-WHISK RECORD CLEANER.** Cleans and lubricates LP and 45 rpm records on both sides in one operation by rotating record. Deposits Anti-Static Silicone to improve fidelity. Record handling disc included.   
 24 P 80671 Shpg. wt., 4 oz. .... Net 1.35

**PG-20 DISPOSABLE DISC-KLEEN CLOTHS.** (Not illus.) Package of 18 Anti-Static, Silicone impregnated cloths. Cleans and lubricates records.   
 24 P 80812 Shpg. wt., 4 oz. .... Net 1.05

**PC-2 TWO ANTI-STATIC RECORD CLEANING CLOTHS AND CLIP-ON RECORD BRUSH.** Shpg. wt., 4 oz.   
 24 P 80440 (Not illus.) ..... Net .87



(I) **PSC-1 HI-FI STYLUS CLEANING KIT.** A specially designed fluid and brush for safe cleaning of stylus. Increases life of stylus and records. Made in England. Shpg. wt., 6 oz.   
 24 P 80887 ..... Net 1.49

(J) **PJ-18 ROUND BOTTOM PLASTIC RECORD COVERS.** Protects 12" records. Pkg. of 18.   
 24 P 80564 Shpg. wt., 5 oz. .... Net .81

(K) **PSG-4 STYLUS BALANCE.** Lightweight gauge permits simple, accurate adjustment of tone-arm pressure from 1/4 to 4½ grams. Includes 8 weights. Made in England.   
 24 P 80895 Shpg. wt., 4 oz. .... Net .79

**PB-75 CLIP-ON RECORD BRUSH.** (Not illus.) Clips to tone-arm. Sweeps dust from records.   
 24 P 80036 Pkg. of 2. Wt., 2 oz. .... Net .75

(L) **PB-10 PROFESSIONAL RECORD SWEEP.** Sweeps dust and particles from delicate sound grooves of records. Deposits Anti-Static Silicone Cleaner and Lubricant. Improves sound fidelity. Mounts to phono by suction cup. Includes Cleaner and Lubricant.   
 24 P 80663 Shpg. wt., 5 oz. .... Net 3.89

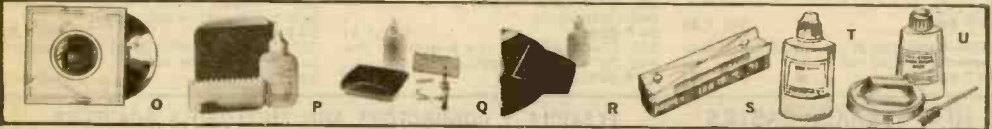
(M) **PB-88 "CLEAN-SWEEP."** Large soft hair brush cleans entire tracking surface of records up to 12". Self-stick base mount to any phono deck. Swings out of way when not in use.   
 24 P 80010 Shpg. wt., 6 oz. .... Net 4.99

**PR-A-50 RECORD SPIDERS.** (Not illus.) 50 hi-impact plastic, reusable 45 rpm adapters. Easy insertion in records. Shpg. wt., 4 oz.   
 24 P 80465 ..... Net .89

(N) **PS-3 AUTOMATIC SHUT-OFF FOR HI-FI/STEREO SYSTEMS.** All solid-state circuitry for reliability. Let's you fall asleep to your favorite music without "equipment burn-up". Automatically shuts off hi-fi system after last record plays. Switch permits manual operation. Amplifier and phono plug into separate outlets of unit. For all U.S. and import equipment. Rated at 3 amps, 350 watts. Durable metal housing. Can be mounted. Size: 6¼" x 2½" x 1¾". With 6 ft. line cord. 110 V. 50-60 Hz A.C.   
 24 P 80721 Shpg. wt., 2 lbs. .... Net 7.49

**PC-4 TWO RECORD CLOTHS AND A 45 RPM SPINOLE ADAPTER.** (Not illus.) Wt. 3 oz.   
 24 P 80523 ..... Net .87

**TX-56 NON-SLIP FOR-PHONO DRIVES.** Stops slippage of drive wheels, belts, etc. 2 oz. (Not illus.) Shpg. wt., 6 oz.   
 24 P 80804 ..... Net .99



(O) **PRS-12 POLY-LINED RECORD SLEEVES.** Paper protective sleeves for 12" records. Has clear poly windows to show labels of records. Seals out dust and grime to preserve records. Pkg. of 12.   
 24 P 80796 Wt., 13 oz. .... Net 1.39

(P) **PK-6 "ROB-O-STAT" RECORD CLEANING KIT.** Super-soft foam applicator mitt. 1½ oz. Anti-Static cleaner and lubricant, and poly-foam pad. Shpg. wt., 5 oz.   
 24 P 80366 ..... Net 1.59

**PI-25 ALBUM COVERS.** 12 heavy weight plastic window clear covers with thumb notch for easy insertion and removal of record albums. (Not illus.)   
 24 P 80705 Shpg. wt., 8 oz. .... Net 1.19

(Q) **PK-9 "TENDER LOVING CARE" RECORD KIT.** Contains super-soft Velvet and Foam Applicator Mitt, 1½ oz. bottle of Anti-Static Record Cleaner and Lubricant, Polyfoam Pad for cleaning the velvet side of the mitt, Adjustable Stylus Brush, and Combination Tone-Arm Lift and Record Brush. Stylus Brush mounts to phono deck by self-stick base. Adjusts from 3/4" to 2¼" height for use with all turntables. Removes dust blob accumulation from stylus when tone-arm is cycled. Tone Arm Lift and Record Brush clips to tone-arm. Provides convenient finger lift to prevent fumbling and scratching of records. Gently sweeps dust from delicate record grooves. Shpg. wt., 10 oz.   
 24 P 80853 ..... Net 2.99

(R) **PK-2 "TOUCH-OF-VELVET" RECORD CLEANING KIT.** Soft velvet cloth and bottle of Anti-Static Record Cleaner. Improves fidelity.   
 24 P 80861 Shpg. wt., 6 oz. .... Net 1.29

(S) **PR-2 RECORD IONIZER.** Keeps records factory fresh and clean. Gentle velvet plush applicator has internal chamber to hold special anti-static fluid. Gently removes any dust and other particles from delicate grooves. Increases record life and improves sound fidelity. Refills available. Shpg. wt., 6 oz.   
 24 P 80903 ..... Net 2.99

(T) **PR-1 IONIZER REACTIVATING FLUID.** Anti-static agent used to reactivate Record Ionizer. Can be used with other anti-static record cleaning devices. Shpg. wt., 4 oz.   
 24 P 80911 ..... Net 1.59

(U) **PK-12 RECORD DISCOTECH CARE KIT.** This gentle sponge does an effective job in keeping records clean, when used with included fluid. Stylus brush included. Made in England. Shpg. wt., 8 oz.   
 24 P 80929 ..... Net 1.95



# Popular Priced Solid-State Portable Stereo Phonographs

## NEW SOLID-STATE 2 SPEED MANUAL STEREO PHONO SYSTEM

Only

**29<sup>95</sup>**

- 2 Bookshelf-style Speakers
- Hinged Plastic Dust Cover

Compact and portable, perfect to take to school or use in play room. Solid-state construction with all transistor integrated circuit amplifier provides full-fidelity sound. 2 "bookshelf-style" speakers can be wall mounted. Heavy-duty chrome-plated turntable. Separate volume controls for each channel. Play both 33 and 45 RPM stereo or mono records. Walnut plastic finish. Includes hinged plastic dust cover, 45 RPM adapter and speaker cables. For 117V, 60 cycles AC house current. Dimensions: 23½" L x 17" W x 25" D. Shpg. wt., 11 lbs. 24 P 76000W Net 29.95



## LAFAYETTE 4-SPEED STEREO PHONOGRAPH



Made in USA

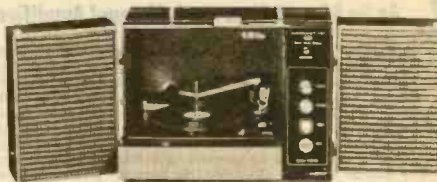
**64<sup>95</sup>**

- Garrard 4-Speed Automatic Record Changer
- Each Detachable Speaker Contains a 4" Air Suspension Speaker
- Front Panel Stereo Headphone Jack

Two detachable acoustically matched 4" speakers can be separated up to 12 ft. for full dimensional sound. Garrard changer plays all size records at 16⅔, 33⅓, 45, and 78 RPM. Instant-on solid-state stereo amplifier has 3 controls, Volume Left, Volume Right, and Tone. Phono turns off after last record has been played. Equipped with stereo turnover cartridge with diamond LP needle. Size 23W x 7½" D x 13½" H. For 117VAC, 60 Hz. Shpg. wt., 24 lbs.

24 P 03442W No Money Down Net 64.95  
24 P 02543 Replacement Diamond Needle for TPS30 Net 2.79  
24 P 02170 45 RPM Spindle for TPS30 Net 3.80

## DELUXE LAFAYETTE 4-SPEED STEREO PHONOGRAPH



**99<sup>95</sup>**

- Garrard 4-Speed Automatic Changer
- 4 Speakers: Two 8" Heavy-Duty Woofers Two 3½" Tweeters
- Stereo Headphone Jack plus 4 Controls: Loudness, Balance, Bass, Treble

Magnificent hi-fi sound reproduction from each detachable speaker. Powerful 10-watt solid-state stereo amplifier. 4 controls: Loudness, Balance, Bass, Treble. Garrard 4 speed automatic record changer plays all record sizes and speeds—7", 10" and 12" records at 16⅔, 33⅓, 45, and 78 RPM. Automatically shuts off after last record has been played. Stereo turnover cartridge with diamond needle. Simulated walnut and black washable vinyl covered cabinet. Size: 21¼ x 12½ x 14¾" For 110-120 VAC 60 Hz. Shpg. wt., 33½ lbs.

24 P 03434W No Money Down Net 99.95  
24 P 02543 Replacement Diamond Needle for TPS35 Net 2.79  
24 P 02170 45 RPM Spindle for TPS35 Net 3.80

## Our Best Solid-State Portable Monaural Phonographs

### LAFAYETTE 4-SPEED MANUAL PHONOGRAPH

**14<sup>95</sup> NEW**

- Attractive Orange and Yellow High Impact Plastic Cabinet With Carrying Handle



Ideal phono for the youngster in your family. Plays up to 12" monaural and stereo records at 16⅔, 33⅓, 45 or 78 RPM. A single lever selects any speed. "Feather-light" retractable tone arm is equipped with a single crystal cartridge. Volume control with on-off switch. Built-in 45 RPM record adapter. Fine quality 4" speaker. For 110-120 Volts, 60 Hz. Size 14" W x 9½" D x 4½" H. Shpg. wt., 5 lbs.

24 P 03632W Net 14.95

### DELUXE 4-SPEED MANUAL PHONOGRAPH

**19<sup>95</sup>**

- Front Mounted Speaker
- Built-in 45 RPM Adapter



Plays stereo and monaural records of all speeds 16⅔, 33⅓, 45 and 78 RPM. All sized 12" 10" 7" 4" wide-range speaker is set in front grill for full-tone sound dispersion. 2 front mounted controls; On/Off Volume and Tone. Tone arm has dual turnover cartridge. Attractive blue washable pyrolox coated fabric with silver metal grill cloth. Size: 13½" W x 6½" H x 10½" D. For 110-120 VAC, 60 Hz. Built-in 45 RPM record adapter. 24 P 02899W Shpg. wt., 7¼ lbs. Net 19.95

# NEW! LAFAYETTE SQA-50 4-Channel SQ Decoder / Amplifier



## 49<sup>95</sup>

4 Separate  
Solid-State  
Amplifiers Deliver  
12-Watts Music Power

**Sensational New  
Exclusive 4-Channel  
Design from LAFAYETTE**

## The SQA-50 Can Be Used 2 Ways:

1. As A Decoder for Converting Low-Power 2-Channel Stereo Phonos, Compacts, Amplifiers and Receivers to Play 4-Channel SQ Records and 4-Channel Discrete Tapes
2. As An SQ and Discrete 4-Channel Amplifier

With our exclusive, exciting new 4-Channel SQ Decoder/Amplifier, any conventional low-power 2-channel phonograph, compact, amplifier or receiver can be converted to play 4-channel SQ records or discrete 4-channel tapes. And, most important, the SQA-50 is simple to hook-up—connects easily to your existing 2-channel speaker outputs. Your present speakers, plus 2 additional speakers, are connected to the SQA-50's speaker output terminals. As a separate 4 channel amplifier, the SQA-50 has 4 Aux. inputs for connecting a discrete 8-track tape player. The SQA-50 features SQ matrix circuitry for playing the ex-

citing new 4-channel SQ records developed by Columbia. In addition, Lafayette's exclusive Composer circuitry for deriving 4-channel sound from 2-channel records, tapes, and FM stereo broadcasts is built-in to the SQA-50. The front panel has 4-channel stereo headphone jacks, concentric front and rear-channel volume controls, and a 3-position selector switch for SQ, Composer, and Discrete. Power Output: Music Power  $\pm 1$  db, 12 watts. Size: 8 $\frac{1}{2}$ "x3 $\frac{1}{2}$ "x8 $\frac{1}{2}$ "D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 8 lbs.

99 P 02909 No Money Down\* .....Net 49.95

# NEW! 4-Channel SQ Stereo Phono System



Only

## 99<sup>95</sup>

With 4 Separate  
Wide Range  
Speaker Systems

- Built-In SQ Matrix Decoder
- 4 Solid-State Stereo Amplifiers
- Garrard 4-Speed Automatic Stereo Record Changer

Low-powered 4-channel modular solid-state phono system equipped with SQ matrix decoder for playing new 4-channel SQ records developed by Columbia. Solid-state control center has 5 IC circuits. Features 3 controls—Front Volume, Rear Volume, and Tone control. Four acoustically matched speaker systems each contain a high-compliance 4" wide-range speaker. Garrard automatic record changer is equipped with a Varco CN72 crystal cartridge with diamond LP needle. Plays 12", 10", and 7" records at 16 $\frac{1}{2}$ , 33 $\frac{1}{3}$ , 45, and 78 RPM. Ebony molded plastic cabinetry with walnut and silver trim. Includes plastic dust cover. Size—Control Unit: 16 $\frac{1}{2}$ "W x 14 $\frac{1}{4}$ " x 7"<sup>H</sup> including dust cover. Each Speaker: 7 $\frac{1}{2}$ "x10 $\frac{1}{2}$ "x4"<sup>D</sup>. For 117 VAC, 60 Hz. Shpg. wt., 24 lbs. 24 P 03624W No Money Down\* .....Net 99.95

# Deluxe Lafayette LSC-55

## Solid-State 3-Piece Stereo Modular Hi-Fi Phono System

# 89<sup>95</sup>

With Dust Cover



**Each Speaker Enclosure Contains an 8" Wide-Range Speaker**

- Deluxe Full Size BSR 4-Speed Automatic Record Changer Features Cueing Lever, and Anti-Skating Control
- Front Panel Stereo Headphone Jack
- Aux. inputs Jacks For Plugging-in a Stereo FM Tuner or Tape Player
- Solid-State Stereo Amplifier has 4 Controls — Volume, Balance, Bass, Treble
- Walnut Wood Cabinetry

Our beautiful 3-piece stereo compact phono system provides superb hi-fi music reproduction at a modest cost. Has many features usually found on higher price component systems. Famous full size BSR 4-speed record changer with cueing control plays 7", 10", and 12" records at 16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45 and 78 RPM. Tubular tone arm has stereo turnover cartridge with diamond LP needle. System turns off after the last record has been played. Input jacks are provided on the rear panel for plugging in an FM Stereo Tuner or Tape Player. Powerful solid-state stereo amplifier has a stereo headphone jack for pri-

ate listening. Acoustically matched pair of 8" wide-range speakers are housed in walnut wood cabinets. Each Spk. System measures 13 $\frac{7}{8}$ "H x 9 $\frac{3}{4}$ "W x 5 $\frac{3}{4}$ "D. Size of Control Unit: 16 $\frac{3}{8}$ "D x 3 $\frac{3}{8}$ "H x 14 $\frac{5}{8}$ "D. For 117 VAC, 60 Hz. Comes with plastic dust cover and 45 RPM Spindle. Imported. Shpg. wt., 36 lbs.

24 P 03400WX No Money Down ..... Net 89.95

Replacement Needle for LSC-55. Shpg. wt., 3 oz.

24 P 02980 ..... Net 2.79



Diamond  Needle

## Lafayette LSC-25 Solid-State 3-Piece Stereo Modular Hi-Fi Phono System

# 49<sup>95</sup>

With Dust Cover

- Two 4" Wide-Range Acoustically Matched Speaker Systems
- Ultra-Modern Low Profile Styling
- Stereo Headphone Jack for Private Listening
- Famous BSR 4-speed Automatic "Mini" Record Changer

Component inspired design. Now a stereo hi-fidelity phonograph with the advantages of separate components. Our handsome 3-piece modular hi-fi phono system features a control unit containing a reliable solid-state stereo amplifier and a BSR 4 speed automatic "mini-changer" mounted in a simulated black leather high-impact plastic base with walnut vinyl trim. Each matching speaker system can be ideally spaced for proper stereo separation. They can be placed on a bookshelf, hung on a wall, or set on end-tables. The amplifier has a stereo headphone jack for private listening and 3 controls: volume left, volume right and tone. BSR 4-speed automatic "mini-changer" features automatic shutoff after last record has been played. Plays

all size records—7", 10", 12" and all speeds—16 $\frac{2}{3}$ , 33 $\frac{1}{3}$ , 45, and 78 RPM. Intermixes 12" and 10" records of the same speed. Tone arm is equipped with a stereo turnover cartridge with a diamond LP needle. Includes a tinted plastic dust cover for the control unit. Size: Control Unit—10 $\frac{1}{4}$ "W x 16 $\frac{1}{2}$ "L x 6 $\frac{1}{2}$ "H; Speaker—7 $\frac{3}{8}$ "W x 9 $\frac{1}{2}$ "L x 4"D. For 110 VAC, 60 Hz/ Shpg. wt., 13 $\frac{1}{2}$  lbs.

24 P 03236WX No Money Down\* ..... Net 49.95

ACCESSORIES for LSC-25

Replacement Needle for LSC-25. Wt., 3 oz. .... Net 2.79

24 P 02386 ..... Net 1.49

24 P 02568 45 RPM Spindle for LSC-25 ..... Net 1.49

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730 99

# LAFAYETTE AM/FM Stereo Modular Phono Systems



## Deluxe Lafayette LSC-100B AM/FM Stereo Modular Phono System

- Garrard 4-Speed Automatic Record Changer with Cueing
- Powerful Solid State Stereo Amplifier
- Electronic FM Stereo Indicator Light
- Stereo Headphone Jack for Private Listening

- Each Speaker Contains an 8" Woofer and 4" Speaker
- Guitar Microphone Input Jack
- Tape Input and Output Jacks
- Main and Remote Speaker Jacks

Our finest stereo phonograph with built-in stereo FM/AM radio is fully solid-state and features magnificent ultra-modern styling. The control center's stereo amplifier provides 40-watts I.P.P. output—and has provisions for tape input and output, guitar mike input, and stereo headphone. Also includes AC convenience outlet on rear panel. Features remote speaker output jack for hooking up an additional pair of speakers for another room. Tunes in regular FM & AM radio and receives full-dimensioned stereo FM broadcasts. Built in AM/FM antennas. Provision for attaching external FM antenna. Calibrated slide rule tuning. AFC switch for drift-free FM reception. Garrard 2025 4-speed automatic stereo record changer with cueing lever plays 7", 10" and 12" records at 16 $\frac{2}{3}$ ", 33 $\frac{1}{2}$ ", 45, and 78 rpm. Operates automatically or manually. Shuts off both changer and

amplifier automatically after last record. Features tubular tone arm with Vaco TN-4 stereo turnover cartridge with diamond LP needle. Each 2-way speaker system contains an 8" woofer and 4" tweeter for brilliant concert hall realism. You also get a handsome tinted plastic dust cover for the complete control unit, speaker hook-up cable and a 45 rpm spindle. The components are mounted in beautiful walnut vinyl veneer covered wood cabinets. Size: Control unit 23 $\frac{3}{8}$ "W x 14" x 10 $\frac{3}{8}$ "H (with dust cover). Includes tinted plastic dust cover and 45 RPM spindle. Speaker Encl.: 15 $\frac{1}{8}$ "H x 10 $\frac{1}{8}$ "W x 4 $\frac{1}{8}$ "D. For 110-120 VAC, 60 Hz. Shpg. wt., 45 lbs.

24 P 03251WX No Money Down\* ..... Net **139.95**  
 24 P 03202 Replacement needle for LSC-100B ..... Net **2.79**



## Lafayette LSC-95 3-Piece AM/FM Stereo Hi-Fi Phono System

- FM Stereo Indicator Light
- 2 Wide Range 4" Acoustically Matched Speaker Systems
- Famous BSR 4-Speed Automatic "Mini" Record Changer
- Front Panel Stereo Headphone Jack

**79.95**  
 With Plastic Dust Cover

Highly styled compact AM/FM Stereo music system at a low, low Lafayette Price. BSR "mini" stereo record changer plays 12", 10", & 7" records at 16 $\frac{2}{3}$ ", 33 $\frac{1}{2}$ ", 45, and 78 RPM. Features precision-balanced turntable, low mass pick-up arm for accurate tracking and diamond LP stylus ceramic cartridge. Solid-state stereo amplifier has 5 controls—Volume Left, Volume Right, Bass-Treble, selector (Phono, FM, AM), Tuning. AM/FM Stereo Radio has slide-rule tuning

dial, FM Stereo Indicator Light, and built-in AM & FM antenna. Black leatherette and walnut grained plastic cabinetry. Size Control unit 16 $\frac{3}{4}$ "Wx9 $\frac{7}{8}$ "Dx6 $\frac{1}{2}$ "H. Each speaker 7 $\frac{3}{8}$ "Wx9 $\frac{1}{2}$ "Lx4"D. For 117 VAC 60 Hz. With tinted plastic dust cover. Imported. Shpg. wt., 14 lbs.  
 24 P 03616W No Money Down\* ..... Net **79.95**  
 24 P 02386 Replacement Needle, Wt., 3 oz. .... Net **2.79**  
 24 P 02568 45 RPM Spindle, Wt., 3 oz. .... Net **1.49**

# Our Best AM/FM Stereo 8-Track Modular Phono Systems



2 Acoustic Suspension Speaker Systems. Each Containing an 8" Woofer, 3 1/2" Tweeter, and a Cellular Horn Dispersion Duct.

**239<sup>95</sup>**  
With Plastic Dust Cover

## Deluxe Lafayette LSC-9000 Solid-State AM/FM 8-Track Stereo Phono System

- Power Output—100 Watts Music Power
- Stereo Headphone and Remote Speaker Outputs
- Individual Illuminated Track Indicator Lights
- FM Stereo Indicator Light and Tuning Meter

**NEW**

- Slide Lever Controls for Balance, Bass, Treble and Volume
- Garrard 2025 4-Speed Automatic Record Changer with Cueing
- Tape Inputs and Outputs

The ultimate in a 3-piece modular stereo phono system. Consists of a handsome Control Center containing a powerful solid-state 100-watt, AM/FM stereo Tuner/Amplifier, a famous Garrard 4-speed Automatic stereo record changer, a deluxe 8-Track Stereo Cartridge Player, and two separate, perfectly balanced, full-range 2-speaker Acoustic Suspension systems. Specifications: Garrard changer: 4-speeds—16 2/3, 33 1/3, 45, 78 rpm. Intermixes records of the same speed. Tone arm has turnover stereo ceramic cartridge with Diamond LP needle, 8-Track Stereo Tape Cartridge Player: Individual Illuminated Track Indicators, Pushbutton Track Selector. Stereo Tuner/Amplifier: Black-out calibrated tuning dial—Separate slide controls for Balance, Bass,

Treble and Volume. Rocker switches for On/Off, AFC, Rumble Filter, Scratch Filter, and Loudness. Front panel guitar mike input jack. Tape input and output jacks; AC convenience outlet. Each Acoustic Suspension Speaker System contains an 8" woofer, a 3 1/2" tweeter and a cellular horn dispersion duct. Beautiful walnut vinyl wood cabinetry. Includes Plastic Dust Cover and 45 rpm spindle. Size: Control Center—23 1/2 W x 9 3/4 H x 15" D. Ea. Speaker System—14 7/8 H x 11 1/4 W x 6 1/2" D. For 110-120 VAC, 60 Hz. Shpg. wt., 63 lbs.

24 P 03475WX No Money Down\* ..... Net 239.95  
24 P 03202 Replacement needle for LSC-9000 ..... Net 2.79



**NEW**

**159<sup>95</sup>**

With Plastic Dust Cover

## Solid-State AM/FM Stereo 8-Track Phono System

- BSR 4-Speed Automatic Record Changer
- Powerful Solid-State Amplifier with Separate Volume, Tone and Balance Slide Controls

- Each Air Suspension Speaker System Contains an 8" Woofer, 2" Tweeter, and a Cellular Horn-Type Duct
- 8-Track Stereo Cartridge Player has Individual Channel Lights and Pushbutton Track Selector

Enjoy 8-track stereo tape cartridges, stereo records, and AM/FM stereo broadcasts from this "luxurious-low price" 3-piece phono system. The powerful solid-state AM/FM stereo tuner-amplifier features a black-out tuning dial, FM Stereo Indicator Light and front panel stereo headphone jack. Built-in 8-track stereo tape cartridge player has separate channel indicator lights. Full-size BSR 4-speed automatic record changer plays 12", 10", and 7" records at 16 2/3, 33 1/3, 45 and 78 RPM, and has a tubular tone arm equipped with ceramic stereo turnover cartridge with diamond LP stylus. AC con-

venience outlet, tape output jacks, and guitar input jack are provided on the rear of the unit. Built-in AM and FM antennas. Provision for external antenna. Handsome walnut wood cabinetry. Size: Control Unit—17 3/4 W x 14 3/4 D x 5" H. Each speaker—15 3/4 H x 11 W x 6 1/2" D. Comes with plastic dust cover, 45 RPM spindle, and FM dipole antenna. For 117 VAC, 60 Hz. Imported. Shpg. wt., 50 lbs.  
24 P 03609WX No Money Down\* ..... Net 159.95  
Replacement Diamond Needle for Above ..... Net 2.79  
24 P 02980 ..... Net 2.79

# NEW LAFAYETTE SR-30 Solid-State AM/FM 8-Track Stereo Modular Hi-Fi System

ONLY **99.95**

With All Connecting Cables

No Money Down\*



2-Wide Range  
5" High-Compliance  
Speakers in  
Walnut Wood Enclosures



Separate Slide Lever  
Controls for Bass,  
Treble, and Balance

Backout and Illuminated  
Slide Rule Tuning Dial

FM Stereo  
Indicator Light

Individual Channel  
Indicator Lights

Pushbutton  
Channel Selector

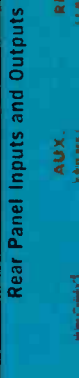
Stereo  
Headphone  
Jack

Featuring  
**HANDSOME WALNUT  
WOOD CABINETRY**

The SR-30 Modular System features the same famous Lafayette quality and craftsmanship as found in our more expensive, widely acclaimed high-fidelity units. The SR-30 features an advanced Solid-State AM/FM Stereo Receiver and 2-Channel 8-Track Stereo Tape Cartridge Player in one deluxe unit plus two 5" wide range high-fidelity speakers. All system components are mounted in a handsome handcrafted walnut wood cabinet. The SR-30 is a truly fine performing system sells at a sensible price everyone can afford. Enjoy the ease and pleasure of listening to pre-recorded 8-Track Stereo Tape Cartridges. Listen to magnificent FM stereo broadcasts as well as mono and AM programs. Input jacks are provided on the

rear panel for connecting a record changer (ceramic cartridge) and a reel-to-reel or cassette tape player. You can also hook up a tape recorder to the tape output jacks. The rear panel also contains an AC convenience jack, and provisions for attaching an external FM antenna. The 8-track cartridge player has a pushbutton channel selector and individual illuminated channel indicator lights. Size: 8 1/2" x 11 1/2" x 11 1/2" (H x W x D). Weight: 16 1/2 lbs. Each speaker system comes with 8 ft. of speaker cable. Each speaker and measure 5 1/2" x 5 1/2" x 11 1/2" (H x W x D). Built-in AM and FM antennas. For 117 VAC, 60 Hz. Imported. Shpg. wt., 23 1/2 lbs.

99 P 02891W ..... Net 99.95



Rear Panel Inputs and Outputs

RIGHT LEFT RIGHT LEFT  
AUX. REC.  
STEREO

# new

## LAFAYETTE SQR-40 4-CHANNEL SQ AM/FM 8-TRACK SOLID-STATE MODULAR SYSTEM

Only **219<sup>95</sup>**

Featuring

- Discrete 4 and 2-Channel 8-Track Tape Cartridge Player
- 4-Channel SQ-M Decoder
- Derived 4-Channel "Composer" Circuitry
- 4 Separate Solid-State Amplifiers
- Sensitive AM/FM Stereo Tuner
- 4 Wide Range Speaker Systems in Walnut Wood Cabinets

- 4 or 2-Channel Cartridge Mode Selector Switch
- Individual Channel Indicator Lights
- Pushbutton Channel Selector
- Inputs for Connecting a 4-Channel Reel Tape Deck
- Magnetic or Ceramic Phono Inputs
- Convenient Slide Controls
- FM Stereo Indicator Light
- Blackout Tuning Dial

With All Speaker Hook-Up Cables



A new world of sound has been created—a world of sound in its natural environment—4-Channel Sound. Lafayette's SQR-40 permits you to enjoy this startling new listening experience. The SQR-40 is an advanced 4-channel receiver consisting of an AM/FM Stereo Tuner, an SQ Decoder, a 4-Channel/2-Channel 8-Track Tape Cartridge Player, and 4 separate amplifiers in one unit, plus 4 separate speakers in attractive walnut wood enclosures, 4-channel sound SQ FM broadcasts. The SQ-40 reproduces discrete source material, as well as all modes of 2- and 4-channel tape. The SQR-40 reproduces discrete 4-channel 8-track tapes. The SQ Decoder circuitry for reproducing the 4 separate channels on the new SQ records developed by Columbia. This SQ Decoder circuitry also permits the SQR-40 to derive from conventional 2-channel material—records, tape (reel, cartridge, and cassette), or FM stereo broadcasts from the SQR-40's

exclusive "Composer" circuitry. Full flexibility of operation has also been built-in to this system. It includes 4-channel "Aux" inputs for connecting an external 4-channel program source (i.e. reel recorder); 4 external antennas; 4 separate volume slide lever controls (Left, Front Right, Rear Left, Rear Right); FM Stereo indicator light; separate Bass & Treble controls; stereo headphone jack; provisions for connecting a record changer with ceramic or magnetic cartridge; and built-in AM and FM antennas, with provisions for an external FM antenna. Magnificent wide-range sound is provided through its 4 separate walnut wood speaker systems, each containing a powerful 6½" high-compliance speaker. Each Front speaker is supplied with 8 ft. of cable with plug; the Rear speakers each come with 25 ft. of cable with plug. An AC convenience outlet is provided on the rear panel. Size: Receiver Section, 21½" x 11½" x 4½". Each Speaker System, 8½" x 14½" x 5½". For 117 VAC, 60 Hz. Imported. Shpg. wt., 44 lbs.

95 P 02875W No Money Down\* Net 219.95

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730

103

# new!

## LAFAYETTE SQR-20

### 4-Channel SQ AM/FM

#### Solid-State Receiver System

ONLY **169<sup>95</sup>**

with All Connecting Cables

#### SQR-20 Features

- ★ 4 Separate Solid-State Amplifiers
- ★ Built-In SQ 4-Channel Matrix Decoder
- ★ "Composer" Circuit for Deriving 4-Channel Sound From 2-Channel Sources
- ★ Sensitive AM/FM Stereo Tuner
- ★ 4 Wide-Range Speaker Systems



The Lafayette SQR-20 is a quality modular system featuring a 4-channel stereo receiver consisting of an AM/FM Stereo Tuner, an SQ Matrix Decoder, and 4 separate amplifiers in one unit, plus 4 separate speaker systems in 4 separate wood enclosures. Advanced 4-channel circuits make the sound more real and realistic than ever before. It can add the spatial quality that you experience in a concert hall right in your own listening room, or it can place you in the middle of a folk or rock session with your favorite singer or group. The 4 channels of sound are reproduced through 4 separate speaker systems each housing a wide-range 6½" high-compliance speaker. The SQR-20 reproduces the 3 basic kinds of 4-channel sound: Discrete, SQ and Derived. Just connect a 4-channel 8-track tape cartridge or reel-to-reel player and listen to discrete 4-channel tapes. The built-in SQ-M decoder permits you to listen to 4-channel SQ broadcasts on FM or to play the new SQ 4-channel records de-

veloped by Columbia. No special record changer or cartridge is required to play SQ records—any conventional changer can be used, and when you are not enjoying 4-channel sound, you can use the SQR-20's exclusive "Composer" circuit to derive 4-dimensional sound from 2-channel records, tapes, and broadcasts. Four separate front volume controls are provided for adjusting sound for front left, front right, rear left, rear right, and center. Options provided for headphones or tape record. Built-in AM & FM. Provisions for external FM antenna. There is an AC convenience outlet on the rear panel. The two front speakers include 8 ft. of cable; the two rear speakers include 25 ft. of cable. Size: Each Speaker System, 8½"W x 14½"H x 5½"D; 4-Channel Receiver, 16½"W x 10½"D x 4½"H. For 117 VAC, 60 Hz. Imported. Shpg. wt., 37½ lbs.

99 P 02867W No Money Down\* .....Net 169.95

\*See Page 23 for Full Details on Easy Pay Plan

- 4 Slide Lever Volume Controls
- FM Stereo Indicator Light
- Blackout Tuning Dial
- Separate Bass and Treble Controls
- Four 4-Channel AUX Inputs
- Inputs for Magnetic and Ceramic Phono



# 4-CHANNEL STEREO AT A PRICE YOU CAN AFFORD!

NEW! LAFAYETTE SQR-40 4-CHANNEL AM/FM 8-Track Modular System



ONLY **219<sup>95</sup>**



SEE PAGE 103  
For Complete Description



## LAFAYETTE'S 2 NEW 4-Channel MODULAR SYSTEMS

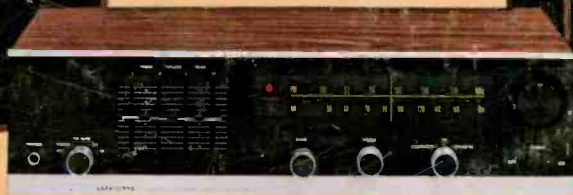
### Features

- 1) SQ 4-Channel Circuitry
- 2) 4 Separate Solid-State Amplifiers
- 3) "Composer" Circuit for Derived 4-Channel Stereo
- 4) Convenient Slide Controls
- 5) Magnetic or Ceramic Phono Inputs
- 6) 4 Wide Range Speaker Systems

NEW! LAFAYETTE SQR-20  
4-CHANNEL AM/FM Modular System

ONLY **169<sup>95</sup>**

SEE PAGE 104  
For Complete Description



WE  
HONOR



## LAFAYETTE RADIO ELECTRONICS

111 JERICO TURNPIKE, SYOSSET, L.I., N.Y. 11791

BULK RATE

U.S. Postage

**PAID**

LAFAYETTE  
Radio Electronics

# LAFAYETTE Telsat SSB-50 Mobile Two-Way Radio



FCC Type Accepted

**TRUE SINGLE-SIDEBAND PLUS AM**

**23 Crystal Controlled AM Channels . . . Plus 46 Crystal Controlled Single Sideband Channels (Upper plus Lower Sidebands)**

**Compatible with all  
AM, DSB, and  
SSB CB Transceivers!**

**ONLY 289<sup>95</sup>**



**GREAT FOR CAR!**



**GREAT FOR BOAT!**

★ 15 Watts P-E-P SSB Input Power

★ Crystal Lattice Filter

★ 100% Talk Power

- Suppressed Carrier on Sideband for Greater Talk Power
- "Range-Boost" and Automatic Modulation Control
- Dual Conversion Superheterodyne Receiver with Sensitivity of 0.5  $\mu\text{V}$  on AM and 0.15  $\mu\text{V}$  on SSB
- Built-in Product Detector for Outstanding SSB Reception
- Continuously Variable Fine Tuning for Clarifying SSB

- Automatic Burglar Alarm Switch
- Multi-Stage RF Noise Silencer Circuitry plus Variable Squelch
- Large Illuminated Front-Panel "S"/PRF Meter
- Built-in PA Facilities
- Input Jack for Tuner, Record Player, Tape Player, Etc.
- External Speaker/Headphone Jack
- Built-in 12.6 VDC Power Supply

In addition to the deluxe features that result in exceptional conventional 23 channel crystal-controlled AM transmission and reception, the Telsat SSB-50 incorporates True Single-Sideband features that result in the addition of 46 more channel modes of operation with much greater effective transmit power, as well as in low noise, highly sensitive reception with a minimum of interference. Its powerful "true" single sideband transmitter, instead of dissipating its power in the carrier and duplicate sideband, concentrates all its power in the single selected upper or lower sideband. . . . You get 100% talk power with far greater effective output and range! The transmitter also features internal RANGE-BOOST circuitry and adjustable antenna loading for maximum RF output as well as an adjustable TVI filter for minimum TV interference. In addition to the 23 crystal controlled AM channels, the dual conversion superheterodyne receiver receives 46 frequency modes on single sideband (23 on upper and 23 on lower sidebands) and features a crystal lattice filter that provides excellent signal-to-noise ratio and selectivity resulting in far greater usable sensitivity while rejecting adjacent channel

interference. The receiver also features a built-in product detector for superior reception of SSB transmissions, continuously variable fine tuning to clarify reception of SSB transmissions and to improve reception of AM stations, as well as unique multi-stage RF noise silencing circuitry to minimize ignition-type noise interference. Its small size makes it ideal for mobile operation in cars, boats, tractors, trucks, etc. The Telsat SSB-50 also includes output jacks for external speaker or headphone, tape recorder, and PA remote speaker, and input jack for tuner, record player, tape player, etc. Supplied complete with Push-to-Talk Dynamic Microphone, DC Power Cable, Mobile Mounting Bracket, and FCC License Form 505. Operates mobile on 12.6 VDC, Negative and Positive Ground. Size: 7 $\frac{1}{2}$ "Wx2 $\frac{7}{8}$ "Hx9 $\frac{3}{8}$ "D. Imported. Shpg. wt., 12 $\frac{1}{4}$  lbs.

99 P 32666W No Money Down\* ..... Net 289.95

Model PS-50 AC Power Supply for Telsat SSB-50. Matching 117 Volt

AC power supply that permits base station operation of Telsat SSB-50. 99 P 32682 Shpg. wt., 7 $\frac{1}{2}$  lbs. No Money Down\* Net. 34.95

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730 467

# The World's Smallest 23-Channel 5-Watt 2-Way Radio



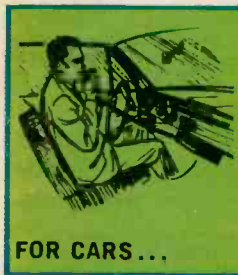
FCC Type Accepted  
D.O.C. APPROVED

**All 23 Channel Crystals Supplied!... Goes Where You Go!**

LAFAYETTE  
MICRO 23

ONLY

**109<sup>95</sup>**



FOR CARS...



FOR BOATS...



FOR FARM TRACTORS...

Mobile: For Car, Truck,  
Trailer, Boat, Plane.

Portable: For Hunting,  
Cycling, Sports, etc.  
With Optional Pack.

Base Station: For Home and  
Office with Optional AC Power  
Supply.

- ★ Sensitive Dual Conversion Receiver.
- ★ Powerful 5-Watt Range Boost Transmitter.
- ★ Miniature Size . . . Only 5W x 1¾H x 7½"D.

- Operates on 12 Volts DC Negative or Positive Ground
- 117 VAC and Portable with Optional Packs

Lafayette, long-standing CB leader, brings you the exciting feature-packed, miniature Micro-23, 23 channel crystal controlled CB transceiver with all crystals supplied at a sensational low price. Meticulously engineered and built for extra reliable performance, its compactness and size make it ideal for mobile and portable as well as for base station communications. This highly dependable solid-state ultra compact synthesis CB transceiver has excellent sensitivity, superior automatic gain control and low-current drain. Channel selection is achieved through activation of a single convenient channel selector switch. The Micro-23 features a transmitter that provides full 5 watt legal limit input, "Range-Boost!" circuitry for greater average modulation and transmitting range, and a TVI network for minimum TV interference. Its outstanding dual conversion receiver with RF stage features 0.7  $\mu$ V sensitivity, variable squelch and automatic noise limiting, efficient push-pull audio amplifier, and a carefully tuned 455 kHz mechanical filter for razor sharp selectivity with excellent adjacent channel rejection. Its sealed transmit-receive plug-in relay assures highly dependable long-lasting trouble free opera-

tion. Its unique miniature size makes it compatible for mounting practically anywhere and is small enough to fit into most car glove compartments. Complete with dynamic push-to-talk microphone with coiled cord, DC power cable, mobile mounting bracket, all crystals and FCC form 505. Size: 5Wx1¾Hx7½"D. Shpg. wt., 4¾ lbs.  
99 P 32575W No Money Down" ..... Net 109.95  
HB-512 AC Power Supply. Permits 117 VAC operation of Micro 23 and charges optional Nicad batteries used in HB-509A. Shpg. wt. 4¾ lbs.  
99 P 3227B ..... Net 19.95  
HB-509A Portable Battery Pack. Attaches to Micro-23 for conversion to portable operation. Less batteries.  
99 P 32260 Shpg. wt., 3 lbs. 5 oz. .... Net 23.50  
Alkaline Battery for HB-509A (8 req.)  
99 P 63802 Shpg. wt., ea., 3 oz. .... Net ea. .52  
Alternate Nicad Battery for HB-509A (10 req.)  
32 P 48887 Shpg. wt., 5 oz. .... Net ea. 3.90

# The World's Smallest 5-Watt 12-Channel Two Way Radio!

**LAFAYETTE**  
Mini-Mobile  
Micro-12

**89<sup>95</sup>**

No Money Down\*



1 3/4" High!

FCC Type Accepted  
D.O.C. Approved

## 12-Channel Crystal Control 5-Watt 2-Way Radio

For: Car, Truck, Trailer, Boat, Tractor, Plane, Snowmobile, Cycle, Etc.

- 5-Watt Maximum FCC Legal Input Power
- 12-Channel Crystal Controlled
- Highly Sensitive Receiver with RF Stage
- Full-Time "Range-Boost" for Greater Effective Range
- Variable Squelch for Silent Standby
- Automatic Noise Limiting Minimizes Noise Pick-up

A boon to 5-watt mobile communications! The Lafayette Micro-12 miniature trail blazer embodies exceptional versatility and flexibility. Designed and built for extra reliable performance, its compactness and size make it ideal for mobile and portable communications. In addition to the outstanding features listed above, the Micro-12 includes a 3-stage transmit circuit with up to 100% modulation capability, an antenna matching adjustment for maximum radiated power, and a highly sensitive receiver with RF stage for 1  $\mu$ V sensitivity at 10db S/N. The Micro-12 also features superior zener diode voltage regulation, very low current drain that permits continuous mobile operation—even with the motor off, a TVI trap for minimizing TV interference, an illuminated channel indicator dial, and an 8-16 ohm external earphone/speaker jack for private or remote listening. Supplied complete with push-to-talk dynamic microphone with retractable cord, "quick-release" mobile mounting bracket, channel 10 crystals, DC power lead, and FCC Form 505. Size: 5W x 1 3/4"H x 7 1/2"D.

99 P 31957W Shpg. wt., 4 1/2 lbs. ....Net 89.95  
46 P 15+ Extra Transmit Crystal (specify channel) ....Net ea. 2.25  
46 P 10+ Extra Receive Crystal (specify channel) ....Net ea. 2.25

- Mechanical IF Filter for High Adjacent Channel Rejection
- Operates on 12 Volts DC Negative Ground (Easily Convertible to Positive Ground), on 117 VAC with Optional AC Supply, and with Optional Portable Battery Pack
- Very Low Current Drain: Less than 0.7 Amp. on Transmit
- Miniature Size: 1 3/4" H x 5" W x 7 1/2" D

Micro-12 Modified for 26.620 MHz. C.A.P.  
99 P 32310WXY No Money Down\* .....Net 99.95

Micro-12 Modified for 27.575 plus 27.585 MHz. U.S. Gov't.  
99 P 32328WXY No Money Down\* .....Net 109.95

Micro-12 Modified for 27.980 MHz (Coast Guard Auxiliary).  
99 P 32393WXY No Money Down\* .....Net 99.95

HB-509A Portable Battery Pack. Attaches to Micro-12 for conversion to portable operation. Supplied with telescoping whip antenna, battery condition meter, microphone clip and shoulder strap.  
99 P 32260 Less Batteries. Shpg. wt., 3 lbs. 5 oz. ....Net 23.50

Alkaline Battery for HB-509A (8 req.)  
99 P 63802 Shpg. wt., 3 oz. ....Net ea. .52

Alternate Nicad Battery for HB-509A (10 req.)  
32 P 48887 Shpg. wt., 5 oz. ....Net ea. 3.90

HB-512 AC Power Supply. Permits 117 VAC operation of Micro-12 and charges optional nicad batteries used in HB-509A. Shpg. wt., 4 3/4 lbs.  
99 P 32278 .....Net 19.95

\*See Page 443 for "How to Order Crystals."

## Micro-12 Economy 2-Way Radio Systems

Body Mount



**SAVE \$4.90**

From Individual  
Catalog Prices

Only  
**96<sup>95</sup>**

No Money Down\*

### Mobile Systems

Consists of: Lafayette Mini-Mobile Micro-12 12 Channel Crystal-Control Solid-State CB Transceiver; stainless steel Body Mount Antenna; and 20' RG-58/U Cable Assembly. Shpg. wt., 10 3/4 lbs.

42 P 92009WXM .....Net 96.95

Same as above except with Bumper Mount Antenna. Wt., 10 3/4 lbs.  
42 P 92025WXM No Money Down\* .....Net 98.95

**SAVE \$6.55**

From Individual  
Catalog Prices

Only

**125<sup>95</sup>**

Micro-12  
HB-512

### Base Systems

Consists of: Lafayette Mini-Mobile Micro-12 12 Channel Crystal-Control Solid-State CB Transceiver; HB-512 AC Power Supply; heavy duty Ground Plane Antenna; and 50' RG-8/U Cable Assembly. Shpg. wt., 19 lbs.

42 P 92033WXM No Money Down\* .....Net 125.95

Same as above except with "Range Boost II" 1/2 wave end-fed antenna. Shpg. wt., 20 1/4 lbs.

42 P 92041WXM No Money Down .....Net 132.95



Ground Plane



Cable

Bumper Mount



Range Boost II

# Another LAFAYETTE 2-Way Radio Exclusive!

2 More Channels With Each Added Plug-In Crystal!

FCC Type Accepted  
D.O.C. Approved

ONLY  
**99<sup>95</sup>**

With Crystals  
For Operation  
On Channels 9,  
13, 19

LAFAYETTE  
HB-23A



## 23 Channel Crystal Controlled Mobile 2-Way Radio

- ★ Full 5-Watt Maximum Input Power
- ★ Dual Conversion Superheterodyne Receiver
- ★ Full 23-Channel Crystal Control Capability
- ★ "Range Boost" for Greater Range
- ★ Burglar Alarm Switch

- Operates on 12 Volts DC Negative or Positive Ground and 117 VAC with Optional AC Supply
- Portable Operation with Optional Battery Pack
- Simulated Leather Front Panel
- 455 kHz Mechanical IF Filter
- Variable Squelch Plus Automatic Noise Limiting
- Large 5x3 inch Speaker for Superior Audio
- With RF Overload Protection (Pat. Pend.)

Solid-state ultra compact synthesis CB transceiver features superior automatic gain control and sensitivity, greatly increased dependability, and lower current drain. Synthesis type frequency control section permits economical addition of 2 channels with each additional plug-in crystal. Carefully tuned 455 kHz mechanical IF filter assures razor sharp selectivity with excellent adjacent channel rejection. Dual conversion receiver with RF stage, features 0.7  $\mu$ V sensitivity, automatic noise limiting, variable squelch, and push-pull audio amplifier. Transmitter provides full 5 watt legal limit input and "Range Boost" circuitry for greater average modulation and transmitting range. Illuminated front panel meter monitors "S" units on receive and "PRF" output during transmit, PA Speaker/Earphone jack for silent listening or public address operation. Complete with automatic burglar alarm switch, dynamic push-to-talk microphone, power-cable, mounting bracket, fixed crystals for channels 9, 13, and 19, and FCC application Form 505. Size: 6W x 8D x 2"H. Imported. Shpg. wt., 6¼ lbs. 99 P 32351WX No Money Down\* .....Net 99.95

Package of 10 Plug-in Crystals. Converts HB-23A to full 23-channel operation.

99 P 31742 Shpg. wt., 1 lb. 2 oz. ....Net 19.95

HB-502B Solid State 117 VAC Power Supply/Charger. Enables operation of HB-23A as a table top 117 VAC base station, also charges nickel cadmium batteries used in the HB-507.

99 P 32088W .....Net 23.50

Model HB-507 Portable Battery Pack. Adapts HB-23A for convenient portable operation with shoulder strap. Less "C" batteries.

99 P 31551 Shpg. wt., 3¼ lbs. ....Net 21.95

"C" Alkaline Battery for HB-507 (8 req.)

99 P 63602 Shpg. wt., ea. 5 oz. ....Net ea. .52

Alternate Nickel Cadmium Battery. Shpg. wt., ea. 5 oz. (10 req.)  
32 P 48887 .....Net ea. 3.90

HB-507



Portable HB-23A  
With HB-507  
Power Pack

### Optional Individual Plug-In Crystals

Each Crystal Adds 2 Operating Channels. Inserts into Specified Crystal Sockets. Shpg. wt., 2 oz.

- 99 P 31635 Channels 1 and 5; For Socket A
- 99 P 31643 Channels 2 and 6; For Socket B
- 99 P 31650 Channels 3 and 7; For Socket C
- 99 P 31668 Channels 4 and 8; For Socket D
- 99 P 31684 Channels 10 and 14; For Socket F
- 99 P 31692 Channels 11 and 15; For Socket G
- 99 P 31700 Channels 12 and 16; For Socket H
- 99 P 31718 Channels 17 and 21; For Socket I
- 99 P 31726 Channels 18 and 22; For Socket J
- 99 P 31734 Channels 20 and 23; For Socket L

Any One of Above Crystals .....Net each 3.45



HB-502B  
HB-23A Base Station

# LAFAYETTE Model HE-20T 5-Watt Solid-State Citizen Band 2-Way Radio



FCC Type Accepted

## For Base Station and Mobile Operation

- 12-Channel Crystal Controlled Transmit and Receive
- 23-Channel Tuneable Receive
- 455 kHz Mechanical Filter
- Priva-Com Private Tone Caller Socket
- "Range Boost" for Extra Talk Power
- Also a PA Amplifier When Used with Optional External Speaker

Only  
**105<sup>95</sup>**

- For 117 VAC Base Station and for 12 VDC (Negative or Positive) Mobile Operation
- TVI Trap
- Spotting Switch for Accurate Reception
- With RF Overload Protection (Pat. Pend.)

Newest addition to the popular HE-20 series of CB transceivers. This 13 transistor, 10 diode Solid State transceiver is ideal for fixed and mobile communications. Solid-state circuitry features low battery drain and provides instant operation; full 5-watt transmitter input with efficient push-pull audio modulator plus "Range Boost" for greater talk power, and an extra-sensitive superheterodyne receiver with sensitivity of .7 $\mu$ V for 10 db signal-to-noise ratio. Fine selectivity and adjacent channel rejection is obtained through a 455 kHz mechanical filter. 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, illuminated "S" and relative power output meter, mobile mounting bracket and front panel-mounted 4" speaker. Also features Priva-Com private tone caller socket. 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. Size 8 $\frac{1}{4}$ Wx4 $\frac{3}{4}$ Hx1 $\frac{3}{4}$ "D. Imported. Shpg. wt., 15 lbs.

99 P 30884W No Money Down\* .....Net 105.95

### OPTIONAL ACCESSORIES

99 P 31064 Positive gnd. fused 12 VDC cord, Wt., 4 oz.	Net 1.75
46 P 65 Extra transmit crystal (specify channel)†	Net 2.25
46 P 10 Extra receive crystal (specify channel)†	Net 2.25
HE-20T Modified for 26.62 MHz (C.A.P.) operation	
99 P 31023WXY	Net 115.95
HE-20T Modified for 27.575 MHz (U.S. Gov't) operation	
99 P 31031WXY	Net 115.95
HE-20T for 27.575 plus 27.585 MHz (U.S. Gov't) operation	
99 P 32385WXY	Net 125.95

†See Page 443 for "How To Order Crystals."

### Base Systems



**SAVE \$6.60**

From Individual Catalog Prices

**121.95**  
No Money Down\*

Cable

Consists of: Lafayette Model HE-20T 23 channel tuneable plus 12 channel crystal-controlled base and mobile solid-state CB transceiver; heavy duty Ground Plane Antenna; 50' RG-8/U low loss cable assy.

42 P 91639WXM Wt., 24 1/2 lbs. Net 121.95

Same system as above except with "Range Boost II" deluxe 1/2 wave end-fed antenna.

42 P 91647WXM Wt., 26 lbs. Net 128.95

### Model HE-20T ECONOMY 2-WAY RADIO SYSTEMS



### Mobile Systems

**SAVE \$5.90**

From Individual Catalog Prices

**111.95**  
No Money Down\*

Cable

Consists of: Lafayette HE-20T 23 channel tuneable plus 12 channel crystal-controlled base and mobile solid-state CB transceiver; stainless steel Body Mount Antenna; and 20' RG-58/U coaxial cable assembly.

42 P 91654WXM Wt., 20 3/4 lbs. Net 111.95

Same system as above except with bumper mount instead of body mount antenna.

42 P 91662WXM Wt., 20 3/4 lbs. Net 113.95



# A 23-Channel Crystal Control CB 2-Way Radio

PLUS

## An Emergency Channel 9 Monitor Receiver!



FCC Type Accepted

D.O.C. Approved

**Blinks The Emergency Monitor . . .  
You Switch To CB Emergency Channel 9  
To HELP SOMEONE IN DISTRESS!**



## LAFAYETTE TELSAT-924

- Dual Conversion 23-Channel Receiver
- Single Conversion Channel 9 Monitor Receiver
- .7  $\mu$ V Main Receiver Sensitivity
- 3-Position Crystal Delta Fine Tuning
- Individual Variable Squelch for Each Receiver
- Public Address Facilities
- R.F. Overload Protective Circuitry

ONLY

**159<sup>95</sup>**

No Money Down\*

- 455 kHz Mechanical Filter
- "Range Boost" for Greater Effective Range
- Built-in 115 Volt AC and 12 Volt DC Power Supplies for Base Station and Mobile Operation
- Illuminated "S"/PRF Meter
- Tape Record Output
- Adjustable TVI Trap
- Phone Jack for Private Listening

### Crystals Supplied for All 23 CB Channels!

For Base Station and Mobile Operation

A true milestone in the finest tradition of Citizens Band applications, the Lafayette Telsat-924 features a separate receiver for monitoring Emergency Channel 9 and a superb 23 channel crystal control synthesis type transmit and receive CB two-way radio in one attractively designed compact unit. When a channel 9 Emergency transmission is received, the emergency monitor light blinks without interfering with regular communications. Activate the Normal/Monitor pushbutton switch to the Monitor position and listen to the message. You can immediately try to summon help via phone, etc. If further information is required, push the Normal/Monitor switch to the Normal position, switch to channel 9 on the channel selector switch, and communicate directly with the person requiring help. The Telsat-924 is excellent for base station and mobile business or personal communications and incorporates an outstanding transmitter with FCC maximum allowable input power and highly efficient power output. It includes "Range Boost" circuitry for high average talk power and greater effective range, adjustable antenna loading for maximum RF output to the antenna, a T.V.I. trap for minimum TV interference, and a modulation indicator light.

The Telsat-924 features two superbly designed receivers. The main 23 channel receiver is dual conversion with .7  $\mu$ V sensitivity at 10 db S/N, image rejection of 42 db,  $\pm 1.5$  kHz crystal delta fine tuning for hearing "off channel" stations, individual variable squelch plus noise limiting, a 455 kHz mechanical filter for excellent selectivity, and R.F. overload protection. The channel 9 emergency monitor receiver features individual variable squelch, and a visual receive indicator light. Additional desirable features are output jacks for external public address speaker, for tape recorder and for headphone for private listening. An illuminated front panel meter monitors "S" units on receive and relative power output on transmit. Supplied complete with dynamic push-to-talk microphone, mobile mounting bracket, DC cable for negative ground vehicles, and FCC license application Form 505. For 115 VAC and 12 VDC operation. Size: 4 $\frac{1}{2}$ "H x 11 $\frac{1}{4}$ "W x 8"D. Imported. Shpg. wt., 13 $\frac{3}{4}$  lbs.

99 P 32435W ..... Net 159.95

DC Cable for positive ground vehicles. Shpg. wt., 4 oz.

99 P 31064 ..... Net 1.75

# LAFAYETTE HB-525F Solid-State Mobile CB 2-Way Radio

## 23 CRYSTAL CONTROLLED CB CHANNELS . . . All CB Crystals Supplied!

FCC Type  
Accepted  
D.O.C. Approved



ONLY 2 3/8" HIGH

### The CB Mobile Favorite!

- Dual Conversion for High Selectivity
- Variable Squelch Plus Series Gate Automatic Noise Limiting
- Pi-Network for Optimum RF Output
- Mechanical 455 kHz Filter
- Large Automatic S/Prf Illuminated Meter
- Advanced RF Overload Protection (Pat. Pend.)
- 3-Position Crystal Delta Tune
- Transmit and Receive Indicator Lights
- Advanced AGC for Outstanding Audio
- Range Boost™ Circuitry for Added Talk Power
- P.A. Amplifier When Used with Optional External Speaker
- 12 Volt DC Operation (Neg. or Pos. Ground)
- 117 VAC Operation with Optional AC Supply

Lafayette's most advanced model of the famous HB-525 series of CB transceivers. With all the great features including large illuminated automatic S/Prf meter, receive indicator light and simulated leather front panel. Crystal controlled synthesizer provides 23 channel transmit and receive operation . . . all crystals supplied. Dual conversion receiver incorporates 455 kHz mechanical filter plus revised IF stage for high selectivity, superior adjacent channel rejection, and exceptional Automatic Gain Control and audio characteristics. Variable squelch quiets receiver when no signal is being received. 3-position crystal delta tune permits easy copy of off-frequency stations. Powerful 5 watt transmitter features range boost modulation circuit for greater effective range. Large illuminated automatic S/Prf meter indicates signal strength on receive and RF output on transmit. Full public address provisions include audio input jack for tape recorder, tuner, etc. Also features indicator lights for transmit and receive modes. Supplied with PTT dynamic mike, mobile mounting bracket. DC cable, and FCC license Form 505. Size: 2 3/8x6 1/4x8". Imported. 99 P 32492W Shpg. wt., 7 lbs. . . . .Net 159.95

- MODEL HB-502B AC POWER SUPPLY/CHARGER**  
For 117 VAC base station operation of HB-525F; also charges HB-506A Nicad batteries. Shpg. wt., 4 1/2 lbs.  
99 P 32088W . . . . .Net 23.50
- MODEL HB-506A PORTABLE DC POWER PACK**  
Attaches to HB-525F for convenient portable operation. Shpg. wt., 3 1/2 lbs.  
99 P 32336W Less Batteries . . . . .Net 23.50

Only **159<sup>95</sup>**  
No Money Down\*



- "C" Long Life Dry Cell (8 req.) for HB-506A. Shpg. wt., 4 oz.  
99 P 63687 . . . . .Net ea. .25; 10 for 2.10
- "C" Alkaline, Alternate HB-506A Battery (8 req.)  
99 P 63802 Shpg. wt., 4 oz. . . . .Net ea. .52
- "C" Nicad, Alternate HB-506A Battery (10 req.)  
32 P 48887 Shpg. wt., 5 oz. . . . .Net ea. 3.90

\*See Page 23 for Full Details on Easy Pay Plan



# LAFAYETTE Comstat 25B 23-Channel Crystal Control Two-Way Radio

FCC TYPE ACCEPTED  
D.O.C. APPROVED



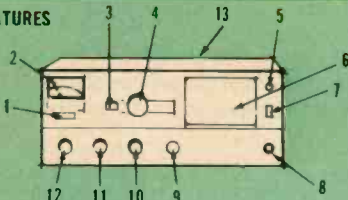
## CB's Best Selling Tube-Type Transceiver!

Crystals Supplied for All 23 CB Channels!

Only **169<sup>95</sup>**

No Money Down\*

### FEATURES



1. Range Boost Switch
2. Illuminated "S"/"PRF" Meter
3. Illuminated Channel Indicator
4. Single-Knob Channel Selector
5. Modulation Indicator Light
6. Front Panel PM Speaker
7. CB/Public Address Switch
8. Headphone/External Speaker Jack
9. Positive-Lock Mike Connector
10. 2.5 kHz Fine Tuning Vernier
11. Volume Control/Power Switch
12. Adjustable Squelch Control with Standby Switch for Low Drain Instant Operation
13. T.V. Interference Trap (Rear)

- With Standby Switch for Low Current Instantaneous Operation
- Built-in 117 VAC, 12 VDC Solid-State Power Supplies for Base and Mobile Operation
- Dual Conversion Receiver Features 8/10  $\mu$ V Sensitivity
- Range Boost Circuitry for Added Talk Power
- Pi Network and Low Pass Filter for Maximum Power Output
- Vari-tilt Mounting Bracket
- 11 Tubes, 2 Transistors and 11 Diodes

The pace-setting Lafayette Comstat 25B, with its high performance circuitry for excellent mobile and base station operation, features a handsome midnight-black and contrasting brushed aluminum front panel with complementary multi-colored illuminated "S-PRF" meter and attractive control knobs. A 2.5 kHz total spread fine tuning vernier facilitates accurate reception. Highly selective circuits greatly suppress adjacent channel interference (-45db). Variable squelch quiets receiver between calls. Crystal frequency synthesizer enables operation on all 23 CB 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 25B also features push-to-talk relay switching and plug-in ceramic microphone with coiled cord. Complete with varitilt mounting bracket which facilitates both easy mounting and optimum positioning of set as well as serving as an adjustable table top base. With FCC License Application Form 505. Size 12W x 8½D x 5"H. Imported. Shpg. wt., 19½ lbs.

99 P 32146W ..... Net 169.95

# LAFAYETTE HB-600 Business and CB Solid State Two-Way Radio



Only **249<sup>95</sup>**

## 23 Crystal Controlled CB Channels . . . All CB Crystals Supplied

PLUS Choice From 5 Business Band Frequencies†

- 5 Stage RF Ignition Noise Silencer!
- Ultra-Stable Circuit Uses A Separate Crystal for Each Transmit-Receive Channel . . . All CB Crystals Supplied!
- 0.5  $\mu$ V Dual Conversion Receiver with 3-Position Crystal "Delta" Fine Tuning
- Mechanical Filter for Superior Selectivity and Adjacent Channel Rejection
- "Range Boost" for Greater "Talk-Power" and Range
- Draws 1 Amp. Max. on Full Transmit
- RF Overload Protective Circuitry
- Built-In 117 Volt AC and 12 Volt DC Power Supply for Base and Mobile Operation
- Noise Limiter Provides Choice of Audio Noise Limiter or Audio Noise Limiter Plus RF Noise Silencer
- Plug-In Dependable Sealed Relay Switching
- Pi-Network Output with Low Pass Filter
- Operates As a PA Amplifier with Optional PA Speaker
- Plug-In Facilities for Lafayette Selective Call Unit
- Phone Jack for Headphones or External Speaker

The "CB Commander" offers every feature you'll ever want in a 2-way CB radio—PLUS provision for Business Band† operation! You get 23 crystal-controlled CB channels plus 2 extra Business Band channel positions—lets you choose from 5 Business Band† frequencies—27.235, 27.245, 27.255, 27.265, or 27.275 MHz. Range Boost circuit increases average modulation and lets your voice cut through noise to reach further! A dual conversion receiver provides high sensitivity—pulls in even the weak signals! A unique 5-stage RF ignition noise silencer (Pat. Pend.) provides excellent ignition noise reduction, literally "chops out" ignition noise—even really weak signals become perfectly intelligible under severe ignition noise conditions—you learn what quiet operation really means! Other top features in-

clude a mechanical filter for razor-sharp selectivity, Delta tuning, Variable Squelch, effective Automatic Noise Limiter, Push-Pull audio, plus provision for Public Address operation with optional 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 and bracket, AC and DC power cables, "quick-release" mobile mounting bracket and hardware. Dimensions: 4 $\frac{1}{2}$ " high, 11 $\frac{3}{4}$ " wide, 8" deep. Shpg. wt., 15 lbs., 4 oz. Imported. With all CB crystals; Less Business Radio crystals.

99 P 30710W ..... Net 249.95

### BUSINESS BAND CRYSTALS† (OPTIONAL)

The same crystal has both transmit and receive functions. Only one crystal required for each frequency listed.

42 P 42558	27.235 MHz	Net 3.95	42 P 42582	27.265 MHz	Net 3.95
42 P 42566	27.245 MHz	Net 3.95	42 P 42590	27.275 MHz	Net 3.95
42 P 42574	27.255 MHz	Net 3.95			

†FCC Type Accepted Part 91 (Business Radio)—Canadian D.O.C. Approved (Spec S-136)  
Separate Licenses Required for CB and Business Radio

# LAFAYETTE Deluxe HB-625A Solid-State Mobile 2-Way Radio

23-Crystal Controlled CB Channels . . . ALL CRYSTALS SUPPLIED!



Only **199<sup>95</sup>**

FCC Type Accepted

## Integrated Microcircuits + Multi-Stage RF



- 12-Volt Mobile DC Operation; Portable and 117 Volt AC Operation with Optional Power Supplies
- Selective Dual Conversion Superhet Receiver
- 3-Position Delta Tune for Accurate Tuning

- Mechanical Filter for Superior Selectivity
- Front Panel Transmit Mode Indicator Light
- Range Boost™ Circuitry for Added Talk Power
- Built-in Public Address Amplifier Facilities
- With RF Overload Protection

The HB-625A incorporates a highly selective 455 kHz mechanical filter to virtually eliminate adjacent channel splatter. It utilizes a multistage RF noise silencer to keep ignition noise interference from getting into the receiver's audio without cutting the incoming signal strength. Range Boost audio system uses revolutionary new IC microcircuits for increased effective talk power. Variable squelch and standard ANL combine with noise silencer to provide quiet, pleasurable reception. Other quality features include built-in public address amplifier facilities with rear panel jack for hi-fi tuner or tape recorder input. Operates instantaneously from 12-volts DC positive or negative ground with low battery drain or on 117 volts AC with optional power supply. Supplied with mounting bracket, power cord, PTT dynamic

microphone with coiled cord, and FCC Form 505 CB License Application. Size: 2 3/4"H x 5 1/4"W x 8"D. Imported. Shpg. wt., 7 lbs., 8 oz.  
 99 P 32468W No Money Down\* ..... Net 199.95  
 Model HB-502B AC Power Supply for base station operation and Nicad Battery Charger. .... Net 23.50  
 99 P 32088W Shpg. wt., 4 1/2 lbs. .... Net 23.50  
 Model HB-506A Portable DC Power Pack, Attaches to HB-625A to permit portable DC operation. Includes battery pack (less batteries), telescoping antenna, and shoulder strap. Shpg. wt., 3 1/2 lbs. .... Net 23.50  
 99 P 32336W ..... Net 23.50  
 Batteries for HB-506A Portable Pack, "C" Alkaline (8 required). .... Net ea. .52  
 99 P 63802 Shpg. wt., 4 oz. ea. .... Net ea. .52

★ **UNIQUE RADIO FREQUENCY**



Super quiet RF Noise Silencer utilizes a revolutionary integrated circuit. Unlike other simple ignition noise reducing circuits which operate in the audio stage to merely limit the noise, the RF noise silencer employs a receiver circuit to actually silence the receiver for the brief duration of each noise impulse—eliminates it before it even reaches the audio stages! You get spectacular reduction of ignition noise without distortion, audible holes or volume reduction. Just listen and you'll know what really quiet reception is!

# A Citizens Band 2-Way Radio plus A Police and Fire Monitor Receiver

MONITOR 150-174 MHz OR 30-50 MHz AND COMMUNICATE ON 23 CB CHANNELS

## VHF FM MONITOR RECEIVER

- Tunable Receive Plus 2 Crystal Positions
- Monitors 150 thru 174 MHz or 30 thru 50 MHz
- Manual Tuning Plus Two Switchable Crystal Positions for Optional Crystals
- Less Than 1  $\mu$ V Sensitivity
- Telsat 150 Receives Weather Reports†

## CB TWO-WAY RADIO

- 23 Crystal Controlled Channels... All Crystals Supplied!
- 5-Watt FCC Max. Rating
- Dual Conversion
- 0.7  $\mu$ V Sensitivity

**LAFAYETTE**  
**TELSAT 50**  
 CB Plus 30-50 MHz

**ONLY 149.95**  
No Money Down\*

- ★ 1—Integrated Circuit + 1-FET + 25-Transistors + 9-Diodes
- ★ Ideal Size For Car and Home
- ★ 12 VDC Neg. Ground
- ★ 117 VAC with Optional Power Supply

**2 SOLID-STATE 1 UNIT IN... For Volunteer Firemen, Auxiliary Police, etc.**

This exciting Lafayette innovation in the field of communications permits you to be come an active citizen in your community. Now you can monitor the police and/or fire frequencies and immediately communicate with your family and with members of your volunteer fire or auxiliary police squad. The Lafayette Telsat 150 and Telsat 50 are unique compact combinations of a 5-watt 23 channel solid state CB transmitter (all crystals supplied) and a VHF police/fire or industrial monitor receiver. These units are expertly engineered for outstanding CB and VHF performance in a car, truck, and boat, as well as in an office or home (with optional AC power supply). Complete with mobile mounting bracket and FCC license application form 503. (Less monitor Shpg. wt., 7 lbs. 2-1/2" x 6-1/2" x 8-1/2". Imported.)

Telsat 150 (150-174 MHz) ..... Net 149.95  
 99 P 321 53W ..... Net 149.95  
 Telsat 50 (30-50 MHz) ..... Net 149.95  
 99 P 321 79W

## ACCESSORIES

Model HB-502B Matching AC Power Supply for operation in the home or in the office. 99 P 320 080W Shpg. wt., 4 1/2 lbs. Net 23.50

Model HB-506A Portable DC Power Pack. Attaches to Telsat 50 or 150 to permit portable DC operation. Includes telescoping antenna and shoulder strap. Shpg. wt., 3 1/2 lbs. 99 P 323 36W Net 23.50

Batteries for HB-506A. Alkaline. (8 required.) 99 P 63802 Shpg. wt., 4 oz. ea. Net .52  
 Monitoring Crystal Certificate. Send filled-out certificate, one for each crystal, to manufacturer. Mir. will ship crystal to you, postage prepaid.  
 40 P 621 03Y No C.O.D. Specify Monitoring Frequency Net 5.95  
 40 P 621 03Y No C.O.D.

VHF Monitoring Antennas For Telsat 150  
 Roof or Trunk Mount Mobile Antenna 40 P 01137 Shpg. wt., 1 3/4 lb. Net 6.95  
 Base Station Antenna 40 P 01160W Wt., 2 lbs. Net 7.50  
 50' Base Station Antenna Cable 42 P 09102 Shpg. wt., 5 lbs. Net 9.65  
 Telsat 50 uses CB Antenna for VHF & CB.

†Consult local weather bureau about reception on 162.55 MHz.



FCC TYPE  
 ACCEPTED

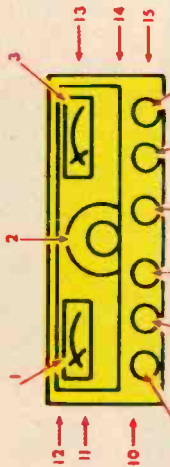
# LAFAYETTE Telsat SSB-25A CB 2-Way Radio / TRUE SINGLE-SIDE-BAND plus AM 2-WAY RADIO

23 CRYSTAL CONTROLLED AM CHANNELS... Plus 46 CRYSTAL CONTROLLED SINGLE SIDE-BAND CHANNELS (Upper plus Lower Sidebands)

## Now... Better Than Ever!

- Suppressed Carrier on Sideband for Greater Talk Power
- "Range Boost" and Automatic Modulation Control
- Dual Conversion Superhetrodyne Receiver with Sensitivity of 0.5  $\mu$ V on AM and 0.15  $\mu$ V on SSB
- Built-in Product Detector for Outstanding SSB Reception
- Continuously Variable Fine Tuning for Clarifying SSB
- RF Noise Silencer Circuitry Plus Variable Squelch
- Large Illuminated "S" and P-RF Meters
- RF Gain Control for Reduction of Overloading on Strong Local Signals and for Optimum SSB
- Automatic Burglar Alarm Switch

## MORE FEATURES



1. Large Illuminated Signal Strength "S" Meter
2. Illuminated Channel Selector Dial
3. Large Illuminated P-RF Output Meter
4. Noise Silencer, Automatic Noise Limiting and PA Selector Switch
5. Lower Sideband, AM Selector Switch
6. Fine Tuning Control

7. Volume, On-Off Switch
8. RF Gain Control
9. Variable Squelch Control
10. External Speaker Jack (Rear)
11. External Auxiliary Input Jack for Phone, Tape, Tuner, Etc. (Rear)
12. Tape Record Output Jack (Rear)
13. External Remote Speaker/Headphone Jack (Rear)
14. Adjustable AM Coil for Maximum RF Output (Rear)
15. Adjustable TV Filter Network for Minimum TV Interference (Rear)

**NEW!**



\* See Page 93 for Full Details on Easy Pay Plan

Compatible with ALL AM, DSB, and SSB CB Transceivers!

Only **299<sup>95</sup>**

No Money Down\*

- 15 Watts P-E-P SSB Input Power
- Crystal Lattice Filter
- For Base and Mobile Operation

Lafayette's new Telsat SSB-25A AM-True Single Sideband Solid-State 2-Way Radio has been designed and engineered for outstanding citizens performance. In addition to the deluxe feature of crystal-controlled AM transmission, the Telsat SSB-25A incorporates True-Single Sideband features that result in the addition of 46 more channel modes of operation with much greater effective transmit power, as well as in low noise, highly sensitive reception with a minimum of interference. Its powerful "true" single sideband transmitter, instead of dissipating its power in the carrier and duplicate sideband, concentrates all its power in the sideband, upper or lower sideband. You get 100% talk power and 100% effective output and range! The transmitter also features internal RANGE-BOOST circuitry and adjustable antenna loading for maximum RF output in addition to the highly dependable reception of the 23 crystal controlled AM channels, the superbly engineered dual conversion superhetrodyne receiver receives 46 frequency modes on single sideband (23 on upper and 23 on lower sidebands) and features a multi-crystal lattice filter that provides maximum signal-to-noise ratio resulting in far greater usable sensitivity while rejecting all other signals and interference. The receiver also features a built-in product detector for superior reception of SSB transmissions, continuously variable fine tuning to clarify reception of AM stations, as well as unique multi-stage RF noise silencing circuitry to minimize ignition type noise interference. Supplied complete with Push-to-Talk Dynamic Microphone, AC and DC Power Cables, Mobile Mounting Bracket, and FCC License Form 505. On 12.5 VDC Operation. Positive Ground. Size: 9 1/2" x 3 3/4" x 11 1/4" D. Imported. Shpg. wt. 15 1/2 lbs.

99 P 32559WUX

Net 299.95

# LAFAYETTE DYNA-COM 23

## 23 Channel Crystal Control 5 Watt Walkie-Talkie

ALL CRYSTALS SUPPLIED!

5 WATTS Portable Power

23 CHANNELS CRYSTAL CONTROLLED

For Public and Personal Safety,  
Industry, Farm, Marine, Sports, etc.

- ★ Unique Crystal Synthesis Circuitry For Dependable 23 Switchable Crystal Controlled Channels
- ★ 5 Watts FCC Maximum Permitted Input Power—In the Palm of Your Hand!
- ★ Dual Conversion Superheterodyne Receiver with RF Stage for 0.7  $\mu$ v Sensitivity
- ★ External Microphone/Speaker Jack
- ★ Automatic Compression Range Boost for more Average Talk Power and Greater Range
- ★ Operate Mobile with Optional Adapter Cable

- Public Address External Speaker Jack with PA Switch
- 455 kHz Mechanical Filter for Razor-Sharp Selectivity and Adjacent Channel Rejection
- Variable Squelch plus Automatic Noise Limiter
- Battery Condition and Automatic Relative RF Power Indicator/"S" Meter
- External Antenna Jack for Base Station and Mobile Antennas
- Input Jacks for External Battery Source, Mobile Battery and Battery Charger/Eliminator
- Push-Pull Audio Modulator Circuit
- TVI Trap To Minimize TV Interference

The ultimate in walkie-talkie design and performance, the Dyna-Com 23 features ingenious dependable synthesis circuitry resulting in 23 crystal controlled transmit and receive channels with all crystals supplied; 5 watts FCC maximum allowable input power; and an attractive professionally designed sturdy lightweight housing for unexcelled versatility. In addition, its 455kHz mechanical filter assures razor-sharp selectivity with excellent adjacent channel rejection. Its dual conversion receiver features excellent sensitivity, RF overload protection in the RF stage, automatic noise limiting, variable squelch and push-pull audio amplification. The transmitter of this hand-held portable powerhouse provides full 5-watt legal limit input and "Range Boost", circuitry for greater average talk power and transmitting range. The Dyna-Com 23 operates on 12 Nickel Cadmium rechargeable batteries or 10 alkaline or dry cell batteries and may also be connected to your auto, boat, truck, or tractor 12-volt battery and to an external antenna for efficient 23 channel mobile communications. It can also be used on 110 volt 60 Hz. AC with the optional battery eliminator/charger, and with a base station antenna for reliable 23 channel base station communications. One of the unique features of the Dyna-Com 23 is the external microphone/speaker jack which permits use of the optional plug-in microphone/speaker while the Dyna-Com 23 is either shoulder carried or belt carried with the optional leather carrying case. Includes shoulder carrying strap and FCC license application Form 505. Size: 9 1/2 H x 3 1/4 W x 2 3/4 D. Imported. Shpg. wt., 3 3/4 lbs.

99 P 32567L Less Batteries ..... Net 129.95  
99 P 25413 Earphone ..... Net 1.29

ONLY  
**129<sup>95</sup>** EACH

No Money Down\*

FCC Type Accepted



Leather Case Optional

See Page 454 for Accessories

\*See Page 23 for Full Details on Easy Pay Plan

Leather Case  
Optional

# LAFAYETTE DYNA-COM 12A

## 5-WATT, 12-CHANNEL CB WALKIE-TALKIE



D.O.C. Approved

Only  
**89<sup>95</sup>** EACH  
No Money Down\*

**IDEAL FOR INDUSTRY,  
PUBLIC SAFETY, FARM,  
MARINE, SPORTS, ETC.!**

- ★ 12 Switchable Crystal Controlled Channel Positions
- ★ 5-Watts FCC Maximum Permitted Input Power In The Palm of Your Hand!
- ★ External Microphone/Speaker Jack
- ★ Superheterodyne Receiver plus RF Stage with 0.7 $\mu$ V. Sensitivity for 10db S/N
- ★ Automatic Compressor Range Boost for Consistently High Talk Power and Greater Range
- ★ Use It In Your Car with Optional Cigarette Lighter Adapter
- ★ Public Address External Speaker Jack with PA Switch

- Mechanical Filter for Superior Selectivity
- Variable Squelch plus Automatic Noise Limiter for Minimum Noise
- Battery Condition and Automatic Relative RF Power Output Indicator/"S" Meter
- External Antenna Jack for Base Station and Mobile Antennas
- Provision for External Battery Source, Mobile Battery and Battery Charger/Eliminator
- Push-pull Audio/Modulator Circuit for More Powerful Speech Transmission and High Quality Reception
- TVI Trap To Minimize Television Interference

FCC Type  
Accepted

A veritable hand-held and portable powerhouse, the Dyna-Com 12A features 5-watts FCC maximum allowable input power, 12 switchable crystal controlled transmit and receiver channel positions, and a professionally designed sturdy lightweight housing for outstanding versatility and performance. Its 13 transistor, 7 diode, 1 thermistor and 1 resistor circuitry is ingeniously designed to give excellent sensitivity, selectivity, adjacent channel rejection and R.F. overload protection. This high power walkie-talkie operates on 12 Nickel Cadmium rechargeable batteries or 10 alkaline or dry cell batteries. It may also be connected to your auto, boat, or tractor 12 volt battery and to an external antenna for efficient mobile communications. The Dyna-Com 12A can also be used on 110 volt 60 Hz, A.C. with the optional battery eliminator/charger and with a base station antenna for reliable base station communications. Among

its many outstanding features is the external microphone/speaker jack which permits the use of an optional plug-in microphone/speaker while the Dyna-Com 12A is conveniently shoulder carried or belt carried with the optional leather carrying case. Includes shoulder carrying strap, crystals for channel 10, and FCC license application Form 505. Size: 9 $\frac{1}{2}$ "H x 2 $\frac{1}{2}$ "D x 3 $\frac{1}{4}$ "W. Shpg. wt., 3 $\frac{3}{4}$  lbs.

99 P 32484L Less Batteries	Net 89.95
46 P 15 Extra Transmit Crystal†	Net 2.25
46 P 10 Extra Receive Crystal†	Net 2.25
99 P 25413 Earphone for Dyna-Com 12A	Net 1.29
99 P 32518YL Dyna-Com 12A for 26.620 MHz. (C.A.P.)	Net 99.95
99 P 32526YL Dyna-Com 12A for 27.575 MHz. (U.S. Gov't)	Net 99.95
99 P 32534YL Dyna-Com 12A for 27.575 and 27.585 (Gov't)	Net 109.95

†See Page 443 for "How to Order Crystals."

## DYNA-COM OPTIONAL ACCESSORIES†

**Battery Eliminator/Charger.** For Dyna-Com 3B, 12A, and 23. Plugs into 117 VAC outlet to permit base station operation. Charges up to 12 nickel cadmium batteries internally and externally in Dyna-Com 3B, 12A, and 23. Negative ground only. Has fused AC line. Size 7 $\frac{5}{8}$ "Hx5 $\frac{5}{8}$ "D (at bottom) x3 $\frac{1}{8}$ "W. Imported. Shpg. wt., 5 $\frac{3}{4}$  lbs.

99 P 32443 Model HB-508A ..... Net 26.50

**Dyna-Charge.** Charges from 8 to 15 nicad "AA" size cells. Plugs directly into Dyna-Com 3b, 5, 5a, 6, 12, 12a, 23 charge jacks and into jack of Extra Back Battery Pack. Charges batteries of Dyna-Com 2, 2a, 3 and 3a externally in holder with use of adaptor (Supplied). Size: 3 $\frac{1}{8}$ " x 2 $\frac{3}{4}$ " x 2". Imported. Shpg. wt., 1 $\frac{1}{4}$  lbs.

89 P 31007 ..... Net 11.50

**Mobile Cigarette Lighter Cable Assembly.** Permits operation of Dyna-Com from car 12 volt DC cigarette lighter. Shpg. wt., 7 oz.

99 P 46054 ..... Net 2.95

**Dyna-Pack External Field Battery Pack** with 10 "D" batteries. Plugs into Dynacom's for reserve power. Imported. 3x3 $\frac{1}{2}$ x7 $\frac{1}{2}$ "

99 P 31015 Shpg. wt., 3 $\frac{3}{4}$  lbs. Net 5.95

**Remote Microphone/Speaker for Dyna-Com 3B, 12A and Dyna-Com 23.** Plugs into microphone/speaker jack. Activation of walkie talkie Push-to-Talk switch required for transmission.

99 P 32500 Shpg. wt., 1 lb. .... Net 6.95

**Miniature Top Loaded Antenna.** Highly efficient coil loaded 18" antenna which mounts on top of collapsed telescopic antenna. Imported. Shpg. wt.,  $\frac{1}{2}$  lb.

99 P 31437 ..... Net 4.85

**Antenna Adapter Cable.** Adapts PL-259 plug of external antennas for connection to antenna jack. Shpg. wt., 8 oz.

99 P 32476 ..... Net 2.95

**Nicad Rechargeable Batteries.** 12 required for Dyna-Com 5, 5a, 6, 12, 12a, 23; 10 for Dyna-Com 2, 2a, 3, 3a, 3b. Shpg. wt., 3 oz.

32 P 47400 ..... Net ea. 1.65

**Alternate Heavy-Duty Alkaline Batteries.** 12 required for Dyna-Com 5, 5a, 6 and 12; 10 for Dyna-Com 2, 2a, 3, 3a, 3b, 12a and 23. Shpg. wt., 2 oz.

99 P 63828 ..... Net ea. .45

**Cases: Genuine Top Grain Leather.** 12 oz.

42 P 28110 For Dyna-Com 12a Net 6.50

42 P 28136 For Dyna-Com 23 Net 6.50

42 P 28128 For Dyna-Com 3b Net 6.50

†Applicable to Dyna-Com 2, 2a, 3, 3a, 3b, 5, 5a, 6, 12, 12A, and 23 unless otherwise Specified.



## SUPER POWER LONG RANGE WALKIE TALKIE

For Industry, Public Safety, Sports, etc.

**3 Watts**

**Lafayette  
Dyna-Com 3b**

**3 Channels**

- ★ 3 Switchable Crystal Controlled Channel Positions
- ★ 7 Stage Transmitter with Range Boost for Greater Range
- ★ Superheterodyne Receiver plus RF Stage with 1  $\mu$ V Sensitivity
- ★ External Microphone/Speaker Jack

- Ceramic IF Filter for Superior Selectivity
- Variable Squelch and Automatic Noise Limiting
- Battery Condition/Relative R.F. Power Output Indicator and Signal Strength "S" Meter
- Jacks for External Earphone/Speaker, External Antenna, External Battery Eliminator, and for Charger.

Lafayette's newest and finest version of the popular Dyna-Com 3 walkie-talkie series is a veritable powerhouse featuring 3 full watts of power with the flexibility of 3 crystal controlled switchable transmit and receive channels. Its 12 transistor 7 diode circuitry incorporates a sensitive superhet receiver with RF amplification stage, lightning surge protection, and a highly selective ceramic filter for effective adjacent channel rejection. Its automatic gain control, automatic noise limiter, and variable squelch combine to achieve quiet operation. The 7 stage transmitter uses Range Boost modulation for higher average talk power and greater effective range, and incorporates a TVI trap for minimum TV interference. The Dyna-Com 3b includes a combined battery condition, relative RF power output indicator and received signal strength "S" meter. The external microphone/speaker jack permits the use of an optional plug-in microphone/speaker while it is either shoulder carried or belt carried with the optional leather carrying case. Activation of the walkie-talkie Push-to-Talk switch is required for transmission when the external mike is used. Jacks are also provided for external earphone or speaker, external antenna, bat-

tery eliminator or external DC power and battery charger. Complete with battery holder with batteries, carrying strap, set of crystals for channel 10, and FCC license application Form 505. Size 8 $\frac{1}{2}$ "x3 $\frac{3}{4}$ "x1 $\frac{1}{4}$ "  
 99 P 32450L Shpg. wt., 4 $\frac{1}{4}$  lbs. Net 64.95  
 Extra Transmit Crystal‡  
 46 P 15 ..... Net 2.25  
 Extra Receive Crystal‡  
 46 P 10 ..... Net 2.25  
 99 P 25413 Earphone ..... Net 1.29

Dyna-Com 3b Special Frequency Modifications  
 26.620 MHz. (C.A.P.)  
 99 P 32583YL ..... Net 74.95  
 27.575 MHz. (U.S. Gov't)  
 99 P 32591YL ..... Net 74.95  
 27.585 MHz. (U.S. Gov't)  
 99 P 32609YL ..... Net 74.95

FOR INDUSTRIAL AND TRANSPORTATION (FCC Parts 91 and 93)  
 99 P 32617YL 27.235 MHz ..... Net 74.95  
 99 P 32625YL 27.245 MHz ..... Net 74.95  
 99 P 32633YL 27.255 MHz ..... Net 74.95  
 99 P 32641YL 27.265 MHz ..... Net 74.95  
 99 P 32658YL 27.275 MHz ..... Net 74.95  
 ‡See Page 443 for "How To Order Crystals"

Only

**64<sup>95</sup>**  
EACH

No Money Down\*

FCC Type Accepted  
 (26-28 MHz.) Parts  
 95(CB), 91 (Industrial), 93 (Transportation) D.O.C. Approved



See Page 454  
for Dyna-Com  
Accessories

## 1.5 Watt 3 Channel WALKIE TALKIE

Great for Industry, Farm, Boats, Sports

- 3 Switchable Crystal Channels
- Jack for Internal Charging
- Superhet Receiver with Less than 1 $\mu$ V Sensitivity
- Battery Condition Indicator
- Push-Pull Modulator with "Range-Boost"
- Jacks for External Battery Eliminator, Earphone and Antenna

Lafayette's HA-420 is a lightweight powerful walkie-talkie that features 3-channel operation and 1.5-watt transmitter input for flexible and dependable communications. The efficient superhet receiver incorporates an RF amplifier for extra sensitivity. It's 13-transistor, 4-diode circuit features a built-in battery indicator, a high level push-pull modulator with RANGE-BOOST for greater range, variable squelch and automatic noise limiting for quiet communications, and 117 VAC operation with optional battery eliminator/charger. With telescoping antenna, battery holder (less batteries), set of crystals

for channel 10, FCC License Form 505. Size: 8 $\frac{1}{2}$ "x4" (less antenna) x 3"W x 1 $\frac{1}{2}$ "D. Imported.

99 P 32674L ..... Net ea. 37.95  
 Alkaline Batteries (8 required)  
 99 P 63828 Wt., ea. 2 oz. Net ea. .45  
 117 Volt AC Battery Eliminator and Battery Charger. Shpg. wt., 3 $\frac{1}{2}$  lbs.  
 99 P 35081 ..... Net 14.95  
 99 P 25413 Earphone ..... Net 1.29  
 46 P 15‡ Transmit Crystal ..... Net 2.25  
 46 P 10‡ Receive Crystal ..... Net 2.25  
 ‡See Page 443 for "How To Order Crystals"

LAFAYETTE HA-420

**37<sup>95</sup>**  
EACH

No Money Down\*



\*See Page 23 for Full Details on Easy Pay Plan





## WALKIE TALKIES by LAFAYETTE

LEADER IN 2-WAY CB RADIOS

No License Required, F.C.C. Regulation Part 15

(A) "Astro Commander" CB Walkie-Talkie HA-70D



Only **6<sup>95</sup>**  
EACH

- Not a Kit—Completely Wired
- Interstage Transformer for More Sound

Compact 3-transistor walkie-talkie features a sensitive superregenerative receiver for minimum noise pick-up when voice signal is being received. Crystal controlled transmitter provides range up to 1/4 mile. Has push-to-talk button, off-on volume control, and efficient speaker/mike. Supplied with

telescoping antenna, crystal, and battery. Size 5½ x 2½ x 1¾". Imported. Wt., 1¼ lb.  
99 P 32138L HA-70D ..... Net ea. 6.95  
99 P 60212 Replacement Bat. ....Net .31  
Optional 9V Lead-Acid Battery plus Charger Imported.  
99 P 90169 Shpg. wt., 5 oz. ....Net 3.29

B-E-E-P

(B) 2-Channel, 7 Transistor Superhet  
CB Walkie-Talkie HA-73B



Only **18<sup>75</sup>**  
EACH

- All Silicon Transistors
- Powerful Push-Pull Audio
- Built-in Call Alert
- Pi-Net Output

Power boost reflex circuit utilizes 7 Silicon transistors to achieve higher sensitivity plus Pi-network antenna matching for extended range. 2-channel operation permits greater flexibility. Call alert system sends or receives a pleasant alerting tone for convenient calling. Case features beautiful die-cast chrome highlighted front panel. Supplied with carrying strap, telescoping antenna, battery and plug-in crystals for channel 15. Size: 5¾ x 1¼ x 2¾". Imported. Shpg. wt., 1¾ lbs.  
99 P 32542L HA-73B ..... Net ea. 18.75

Extra Transmit Crystal (Specify Channel)†  
46 P 15 ..... Net 2.25  
Extra Receive Crystal (Specify Channel)†  
46 P 10 ..... Net 2.25  
99 P 60212 Replacement Bat. ....Net .31  
Optional 9V Lead-Acid Battery plus Charger. Imported.  
99 P 90169 Shpg. wt., 5 oz. ....Net 3.29

Battery Eliminator.  
99 P 31429 Shpg. wt., 7 oz. ....Net 3.15  
†See Page 443 for "How To Order Crystals"

(C) 3-Channel 10 Transistor Walkie-Talkie

With

Model HE-410

B-E-E-P

Call Alert

Only **29<sup>95</sup>**  
EACH

- Built-In Tone Alert Initiates Call
- "Range Boost" for More Effective Talk Power
- 3 Channels for Greater Versatility
- 10 Silicon Transistors for Dependable Power

Complete hand-held portable 2-way communications for everyone, everywhere: Hunting, fishing, boating, construction, warehouse office and on the farm. Features a powerful Range Boost modulated transmitter and efficient superheterodyne receiver in a lightweight, 16 ounce package. Call alert system sends or receives an alerting tone to initiate a call. Styled in a professionally designed black and brushed aluminum metal case. Supplied with antenna, 6 penlight batteries, and a pair of plug-in crystals for channel 10. Size 6¾ x 2¼ x 1¾". Imported.

Shpg. wt., 2¼ lbs.  
99 P 32344L HE-410 ..... Net ea. 29.95  
Extra Crystals (Specify Channel)†  
46 P 15 Transmit ..... Net 2.25  
46 P 10 Receive ..... Net 2.25  
Replacement Dry Cell Batteries (6 req.)  
99 P 62580 ..... Net ea. .10  
Alternate Alkaline Batteries (6 req.)  
99 P 63828 ..... Net ea. .45  
Battery Eliminator. Shpg. wt., 7 oz.  
99 P 31429 ..... Net 3.15  
†See Page 443 for "How To Order Crystals"

Make Lafayette Your One Dependable Source for Everything in Electronics

# Lafayette Priva-Com® Encoder-Decoders



Real Tiny: 1 1/4" H x 3 3/4" W x 6 1/4" D.

Only  
**39<sup>95</sup>**  
No Money  
Down\*

## PRIVA-COM® IIIIC SOLID-STATE ENCODER-DECODER

For Lafayette 12 Volt Solid State CB Transceivers

- 9 Transistors plus 2 Diodes
- Dual Tone Minimizes Stray Signal Interference
- Mates Directly with Lafayette HB-555, HB-525A, HB-525B, HB-525C, HB-600, HE-20T, and Telsat 23 CB Transceivers that have a Built-in Priva-Com Socket.
- Compatible with Lafayette Priva-Com III, IIIA, IIIB, IV and Priva-Com 10

Using an ingeniously designed ceramic and resonant tuning fork circuitry instead of conventional reed relays, the diminutive Priva-Com IIIIC is exceptionally adaptable for reliable mobile as well as fixed station performance. Its dual tone signal minimizes the possibility of the transceiver speaker being turned on by stray ignition and power line signals. The Priva-Com IIIIC mutes the receiver. When its call switch is activated, either at base or mobile stations, the CB receiver is activated and the indicator light goes on. This light stays on until

manually reset. The Priva-Com IIIIC features simple-to-operate push-button switches for Standby, Normal (Reset) and Call; a Volume Control; Indicator Light; and 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 Hz, and one for 997.5 Hz. tone frequencies. Size: 1 1/4" H x 3 3/4" x 6 1/4" D. Imported. Shpg. wt., 2 1/2 lbs.

99 P 32427 .....Net 39.95

### PLUG-IN TUNING FORK SELECTIVE FILTERS FOR LAFAYETTE PRIVA-COM® IIIA, IIIB and IIIIC

Choice of any two different frequencies listed below for those wishing to vary their Priva-Com IIIA, IIIB and IIIIC frequencies. Shpg. wt., 2 oz.

99 P 35529 For 817.5 Hz  
99 P 35537 For 862.5 Hz

99 P 35545 For 922.5 Hz  
99 P 35552 For 967.5 Hz

99 P 35560 For 997.5 Hz  
Each Net 4.95

### TUNING FORK FILTERS FOR PRIVA-COM® III and IV

To vary your Priva-Com frequencies. Select any two frequencies below not already supplied. Shpg. wt., 2 oz.

99 P 31189 For 817.5 Hz  
99 P 31197 For 862.5 Hz

99 P 31205 For 922.5 Hz  
99 P 31213 For 967.5 Hz

99 P 31221 For 997.5 Hz  
Each Net 4.95



Only  
**29<sup>95</sup>**

## PRIVA-COM® V ENCODER-DECODER

- 10 Dual-Tone Frequency Capability
- Incoming Call Indicator Light
- Operates Horn or External Alarm
- Mates Directly with Lafayette Comstat 25 and 25A Tube Type CB Transceivers; and with HB-525, A, B, C, HB-600, HE-20T, and Telsat 23 Solid-State CB Transceivers When Used With Adapter Below

This highly dependable encoder-decoder mutes the CB receiver until a Priva-Com dual tone signal is received. Upon receipt of this signal the incoming call indicator light goes on, the horn or external alarm, if connected to the Priva-Com, is operated and the receiver speaker is activated for audible communications. Both base stations or mobiles can initiate calls. Is not compatible with Priva-Com IIIA, IIIB, IIIIC or 10. Size 4 1/2" x 2 1/2" x 5 1/2". Shpg. wt., 2 1/2 lbs.  
42 P 01497 For Tube Transceivers ..... Net 29.95

### ADAPTER FOR PRIVA-COM V FOR SOLID STATE CB TRANSCEIVERS.

Adapts Priva-Com V for direct mating and efficient performance with Lafayette HB-525, A, B, and C, HB-600, HE-20T, and Telsat 23 solid state CB transceivers with built-in Priva-Com socket.  
42 P 01570 Shpg. wt., 1 1/2 lbs. .... Net 9.95

# NEW! ASCOM CB/POLICE CONVERTERS

Your Choice

**39<sup>95</sup>**

with Mobile Mounting Bracket

- Converts Any CB Radio To An FM Monitor Receiver



FM/VHF (30-50 MHz) to CB  
FM/VHF (148-174 MHz) to CB  
FM/UHF (450-470 MHz) to CB

Plugs into antenna circuit for simple installation and operation. Requires 12 VDC for operation. Will not interfere with normal CB operation when switched off. Features 2-channel operation. Works through Channel 9. Squelch circuit. CB transceiver mutes background noise between signal reception. Comes complete with mobile mounting bracket, hook-up wire. Separate antenna jacks (not included in Low Band model) for proper monitor antenna to allow professional quality reception in fringe areas. Sensitivity 5 mV for 20 db of quieting. Ideal for use on boats to monitor U.S. Weather Bureau stations on 162.40 or 162.55 MHz. Size: 4W x 1 3/4H x 4 3/4"D. Specify exact operating frequency. Comes less crystal (see listing below). Allow 3 weeks for delivery. Shpg. wt. 2 lbs.

42 P 10712 Low Band 30-50 MHz to CB ..... Net 39.95  
42 P 10720 High Band 148-174 MHz to CB ..... Net 39.95  
42 P 10738 UHF Band 450-470 MHz to CB ..... Net 39.95

Crystal Rectification for Ascom Converters. Send filled-out certificate, one for each crystal, to the manufacturer. Mfr. will ship crystal directly to you, postpaid, within 30 days. Specify Exact Monitoring frequency.

40 P 82103Y No. C.O.D.'s ..... Net ea. 5.95



Only **49<sup>95</sup>**

**ACCESSORIES**

Frequency Tuning Fork Filters (Any Two Listed Below)			
99 P 35529	817.5Hz	99 P 35552	967.5Hz
99 P 35537	862.5Hz	99 P 35560	997.5Hz
99 P 35545	922.5Hz		Net ea. 4.95

# LAFAYETTE Industrial Pocket Pager

Reach Your Man On The Move Instantly, Quietly, Privately!

**EXCELLENT for: Factories, Hospitals, Warehouses, Farms, Research Compounds, Department Stores, Sports, etc.**

**CONTACT: Doctors, Nurses, Plant Engineers, Supervisors, Maintenance Men, Security Personnel, Department Heads, and other Key Personnel.**

- Save Busy Switchboard Time and Money!
- Minimize Disturbing Non-Private Paging!

Lafayette's Industrial Selective Pocket Pager introduces a new concept in realistic, economical local communications with vital personnel normally on the move. By inserting or clipping the Pocket Pager into your shirt pocket you can easily be reached by your superior who operates a Lafayette solid state 27 MHz transceiver to which is connected a Lafayette selective Encoder-Decoder. With the Priva-Com IIIC Encoder-Decoder up to 23 different people can be called vocally with a private message. The selection of the transceiver channel corresponding to the frequency of the individual you wish to call, followed by the activation of the call button on the Priva-Com unit breaks the Pager's silence with an audible tone and permits the message to be heard through the Pager. Activation of the reset switch returns the Pager to silent standby. This amazing little Pager features an 18-transistor, 5-diode superheterodyne circuit with RF stage for 0.7  $\mu$ v. sensitivity, mechanical filter for superior selectivity, an internal ferrite bar antenna, an earphone/external speaker jack, etc. It is supplied complete with channel 6 crystal, plus 2 dummy filters required for operational check prior to actual use. It requires the insertion of any 2 of the tuning fork filters listed below. The Pager uses one 5.4-volt mercury battery or one 5-volt nickel cadmium rechargeable battery. Size: 5 1/2"H x 2 3/4"W x 1 1/4"D. Shpg. wt., 1 1/2 lbs. Less Tuning Filters and Battery. Imported.

99 P 35602L No Money Down*	Net 49.95
Alternate Receive Crystal. For any CB channel from 1 to 23. (specify channel)†	
46 P 10	Net 2.25
†See Page 443 on How to Order Crystals.	
5.4 Volt Mercury Battery (1 required)	
32 P 46741	Pkg. of 2 Net 4.54
Alternate 5-Volt Nicad Rechargeable Battery. Shpg. wt., 3 oz.	
32 P 67010	Net 16.95
99 P 35610 Nicad Battery Charger. Wt., 1 1/4 lbs.	Net 19.95
40 P 79018 Earphone for Pager	Net .59

## LAFAYETTE Recommended Economy Pager Systems



HE-20T



Priva-Com IIIC



Antenna

HB-600

### 12 CHANNEL PAGING SYSTEM

- Lafayette Model HE-20T 27 MHz Transceiver Plus Channel 6 Transmit Crystal
- Lafayette Priva-Com IIIC Encoder-Decoder
- 1/2 Wave Indoor Antenna with cable and connector
- Lafayette Industrial Pocket Pager Plus Tuning Fork Filters

Recommended for systems requiring private communication with up to 12 different individuals or with any number of people using up to 12 different channel frequencies. The Pager channel frequencies are pre-determined by the frequencies of the crystals in the HE-20T which is supplied initially with crystals for channel 9. Eleven additional pairs of crystals are required for 12 channel operation. Crystal frequency in each pager must match the associated HE-20T channel. A channel 6 transmit crystal for the HE-20T and 2 tuning fork filters for the pager are supplied for complete compatibility. Complete system; Shpg. wt., 22 1/4 lbs.

42 P 92173WXM No Money Down\* Net 221.50  
See Page 443 for additional crystals for HE-20T.

### 23 CHANNEL PAGING SYSTEM

- Lafayette HB-600 27 MHz Transceiver
- Lafayette Priva-Com IIIC Encoder-Decoder
- 1/2 Wave Indoor Antenna with Cable and Connector
- Lafayette Industrial Pocket Pager Plus Filters

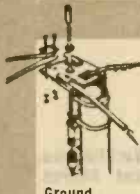
Recommended for systems requiring private communication with up to 23 different individuals, or with any number of people using up to 23 different channels. The HB-600 is supplied complete with all crystals required for the 23 different channels. The crystal frequency of each pager must match the transceiver's channel it is supposed to receive. Shpg. wt., 23 lbs. 8 oz.

42 P 92181WXM No Money Down\* Net 355.95

\*See Page 23 for Full Details on Easy Pay Plan

# LAFAYETTE Economy CB 2-Way Radio Systems

## MODEL HB-600 23-CHANNEL 2-WAY RADIO SYSTEMS



Ground Plane

**SAVE \$13.60**

From Individual Catalog Prices

Only **258<sup>95</sup>**

No Money Down\*



**SAVE \$10.35**

From Individual Catalog Prices

Only **251<sup>50</sup>**

No Money Down\*



Body Mount



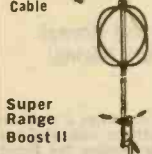
Cable



Bumper Mount



Cable



Super Range Boost II

### BASE SYSTEMS

Consists of: Lafayette HB-600 23-channel crystal-controlled CB 2-way radio with 2 channels for industrial communications. Heavy-duty Ground Plane Antenna and 50 ft. RG-8/U coaxial cable assembly. Shpg. wt., 25½ lbs.

42 P 92090WXM .....Net 258.95

Same system as above except with "Super Range Boost II" deluxe ½-wave end-fed antenna. Shpg. wt., 29½ lbs.

42 P 92108WXM .....Net 275.50

You Save 14.05 from Individual Catalog Prices!

### MOBILE SYSTEMS

Consists of: Lafayette HB-600 23-channel crystal-controlled CB 2-way radio with 2 channels for industrial communications, stainless steel Body Mount Antenna, 20 ft. RG-58/U Coaxial Cable Assembly. Shpg. wt., 21¾ lbs.

42 P 92116WXM .....Net 251.50

Same system as above except with Bumper Mount Antenna. Shpg. wt., 21¾ lbs.

42 P 92124WXM .....Net 253.50

You Save 10.35 from Individual Catalog Prices!

## TELSAT SSB-25A 23-CHANNEL SSB/AM 2-WAY RADIO SYSTEMS



Ground Plane

**SAVE \$16.05**

From Individual Catalog Prices

Only **306<sup>50</sup>**

No Money Down\*



**SAVE \$9.35**

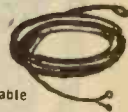
From Individual Catalog Prices

Only **302<sup>50</sup>**

No Money Down\*



Body Mount



Cable



Bumper Mount



Cable



Super Range Boost II

### BASE SYSTEMS

Consists of: Lafayette TELSAT SSB-25A AM/SSB 23-channel crystal controlled CB 2-way radio; heavy-duty Ground Plane Antenna; and 50 ft. RG-8/U cable assembly. Shpg. wt., 24¾ lbs.

42 P 92454WXM .....Net 306.50

Same system as above except with "Super Range Boost II" deluxe ½-wave end-fed antenna. Shpg. wt., 28¾ lbs.

42 P 92462WXM .....Net 322.95

You Save 16.60 from Individual Catalog Prices!

### MOBILE SYSTEMS

Consists of: Lafayette TELSAT SSB-25A AM/SSB 23-channel crystal-controlled CB 2-way radio, stainless steel Body Mount Antenna, 20 ft. RG-58/U coaxial cable assembly. Shpg. wt., 21¾ lbs.

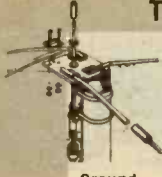
42 P 92470WXM .....Net 302.50

Same system as above except with Bumper Mount Antenna. Shpg. wt., 21¾ lbs.

42 P 92488WXM .....Net 304.50

You Save 9.35 from Individual Catalog Prices!

## TELSAT SSB-50 23-CHANNEL SSB/AM 2-WAY RADIO SYSTEMS



Ground Plane

**SAVE \$17.00**

From Individual Catalog Prices

Only **330<sup>50</sup>**

No Money Down\*



**SAVE \$8.90**

From Individual Catalog Prices

Only **292<sup>95</sup>**

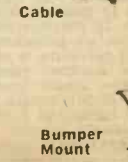
No Money Down\*



Body Mount



Cable



Bumper Mount



PS-50 Power Supply

### BASE SYSTEMS

Consists of: Lafayette TELSAT SSB-50 AM/SSB 23-channel crystal-controlled CB 2-way radio; Lafayette PS-50 AC Power Supply; heavy-duty Ground Plane Antenna; and 50 ft. RG-8/U cable assembly. Shpg. wt., 30¾ lbs.

42 P 92496WXM .....Net 330.50

Same system as above except with "Super Range Boost II" deluxe ½-wave end-fed antenna. Shpg. wt., 34¾ lbs.

42 P 92504WXM .....Net 346.50

You Save 18.00 from Individual Catalog Prices!

### MOBILE SYSTEMS

Consists of: Lafayette TELSAT SSB-50 AM/SSB 23-channel crystal-controlled CB 2-way radio; stainless steel Body Mount Antenna; and 20 ft. RG-58/U coaxial cable assembly. Shpg. wt., 16¾ lbs.

42 P 92512WXM .....Net 292.95

Same system as above except with Bumper Mount Antenna. Shpg. wt., 15¾ lbs.

42 P 92520WXM .....Net 294.95

You Save 8.90 from Individual Catalog Prices!

Super Range Boost II

\*See Page 23 for Full Details on Easy Pay Plan

# LAFAYETTE Economy CB 2-Way Radio Systems

## TELSAT 924 23-CHANNEL 2-WAY RADIO SYSTEMS



Ground Plane



Cable



Range Boost II

**SAVE \$9.05**

From Individual Catalog Prices

**173<sup>50</sup>**

No Money Down\*



**SAVE \$8.35**

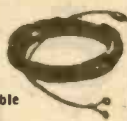
From Individual Catalog Prices

**163<sup>50</sup>**

No Money Down\*



Body Mount



Cable



Bumper Mount

### BASE SYSTEMS

Consists of: Lafayette Telsat 924 23-channel crystal-controlled CB transceiver; heavy-duty Ground Plane Antenna; and 50' RG-8/U cable assembly. Shpg. wt., 22 $\frac{3}{4}$  lbs.

42 P 92280WXM .....Net 173.50

Same system as above except with "Range Boost II" high gain 1/2-wave length base station antenna. Shpg. wt., 24 $\frac{1}{4}$  lbs.

42 P 92298WXM .....Net 179.95

### MOBILE SYSTEMS

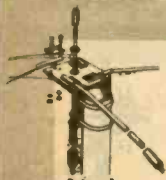
Consists of: Lafayette TELSAT 924 23-channel crystal-controlled CB transceiver; stainless steel Body Mount Antenna; 20' RG-58/U coaxial cable assembly. Shpg. wt., 19 lbs.

42 P 92306WXM .....Net 163.50

Same system as above except with Bumper Mount instead of body mount antenna. Shpg. wt., 19 lbs.

42 P 92314WXM .....Net 165.50

## COMSTAT 25B 23-CHANNEL 2-WAY RADIO SYSTEMS



Ground Plane



Cable



Range Boost II

**SAVE \$9.60**

From Individual Catalog Prices

Only **182<sup>95</sup>**

No Money Down\*



**SAVE \$8.90**

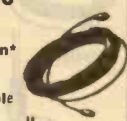
From Individual Catalog Prices

Only **172<sup>95</sup>**

No Money Down\*



Body Mount



Cable



Bumper Mount

### BASE SYSTEMS

Consists of: Lafayette Comstat 25B 23 channel crystal-controlled CB transceiver; heavy duty Ground Plane Antenna; and 50' RG-8/U cable assembly. Shpg. wt., 29 lbs.

42 P 91605WXM .....Net 182.95

Same system as above except with "Range Boost II" high gain 1/2 wave length base station antenna. Shpg. wt., 30 $\frac{1}{2}$  lbs.

42 P 91035WXM .....Net 189.95

### MOBILE SYSTEMS

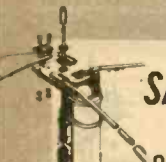
Consists of: Lafayette Comstat 25B 23 channel crystal-controlled CB transceiver; stainless steel Body Mount Antenna; 20' RG-58/U coaxial cable assembly. Wt., 25 $\frac{1}{4}$  lbs.

42 P 91613WXM .....Net 172.95

Same system as above except with Bumper Mount instead of body mount antenna. Shpg. wt., 25 $\frac{1}{4}$  lbs.

42 P 91621WXM .....Net 174.95

## MODEL HB-625A 23-CHANNEL 2-WAY RADIO SYSTEMS



Ground Plane



HB-625A  
HB-502B



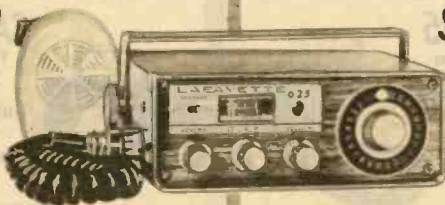
Range Boost II

**SAVE \$12.10**

From Individual Catalog Prices

Only **233<sup>95</sup>**

No Money Down\*



**SAVE \$10.35**

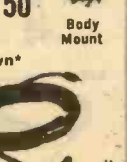
From Individual Catalog Prices

Only **201<sup>50</sup>**

No Money Down\*



Body Mount



Cable



Bumper Mount

### BASE SYSTEMS

Consists of: Lafayette HB-625A 23-Channel Solid-State CB Transceiver with IC ignition Noise Silencer; HB-502B AC Power Supply; heavy duty Ground Plane Antenna; 50' RG-8/U Low Loss Cable Assembly. Wt., 21 $\frac{1}{4}$  lbs.

42 P 92413WXM .....Net 233.95

Same system as above except with "Range Boost II" deluxe 1/2-wave end-fed antenna. 42 P 92421WXM Wt. 23 lbs. ...Net 249.95

### MOBILE SYSTEMS

Consists of: Lafayette HB-625A 23-Channel Solid-State CB Transceiver with Integrated Circuit Ignition Noise Silencer; stainless steel Body Mount Antenna; 20' RG-58/U Coaxial Cable Assembly. Shpg. wt., 13 $\frac{1}{4}$  lbs.

42 P 92439WXM .....Net 201.50

Same system as above except with Bumper Mount instead of Body Mount Antenna. Shpg. wt., 13 $\frac{1}{4}$  lbs. 42 P 92447WXM .....Net 203.50

# Lafayette Economy CB 2-Way Radio Systems

## MODEL HB-23A ECONOMY 2-WAY RADIO SYSTEMS

**Body Mount**  


**SAVE \$5.35**  
From Individual Catalog Prices  
Only **106<sup>50</sup>**  
No Money Down\*

**Cable**  


**Bumper Mount**  




**HB-23 A**  
**HB-502B**

**SAVE \$7.10**  
From Individual Catalog Prices  
Only **138<sup>95</sup>**  
No Money Down\*

**Ground Plane**  


**Cable**  


**Range Boost II**  


**Mobile Systems**  
Consists of: Lafayette Model HB-23A Solid-State CB Transceiver with 23 channel crystal control capability; stainless steel Body Mount Antenna; and 20' RG-58/U Cable Assembly. Shpg. wt., 11 3/4 lbs.  
42 P 92207WXM .....Net 106.50

**Base Systems**  
Consists of: Lafayette Model HB-23A Solid-State CB Transceiver with 23 channel. Crystal control capability; HB-502B AC Power Supply; heavy duty Ground Plane Antenna; 50' RG-8/U Cable Assembly. Wt., 20 lbs.  
42 P 92231WXM .....Net 138.95

Same as above except with Bumper Mount instead of Body Mount Antenna. Wt., 11 3/4 lbs.  
42 P 92215WXM No Money Down\* .....Net 108.50

Same as above except with "Range Boost II" deluxe 1/2 wave end-fed antenna. Wt., 21 lbs.  
42 P 92231WXM No Money Down\* .....Net 145.95

## MICRO-23 ECONOMY 2-WAY RADIO SYSTEMS

**Body Mount**  


**SAVE \$5.90**  
From Individual Catalog Prices  
Only **115<sup>95</sup>**  
No Money Down\*

**Cable**  


**Bumper Mount**  




**Micro-23**  
**HB-512**

**SAVE \$7.55**  
From Individual Catalog Prices  
Only **144<sup>95</sup>**  
No Money Down\*

**Ground Plane**  


**Range Boost II**  


**Mobile Systems**  
Consists of: Lafayette Micro-23, 23 Channel Crystal-Control Solid State CB Transceiver; stainless steel Body Mount Antenna; and 20' RG-58/U Cable Assembly. Shpg. wt., 11 lbs.  
42 P 92322WXM .....Net 115.95

**Base Systems**  
Consists of: Lafayette Micro-23, 23 Channel Crystal-Control Solid-State CB Transceiver; HB-512 AC Power Supply; heavy duty Ground Plane Antenna; 50' RG-8/U Cable Assembly. Shpg. wt., 19 lbs.  
42 P 92355WXM No Money Down\* .....Net 144.95

Same as above except with CB/AM Cowl Mount Antenna. One antenna for both AM broadcast and CB. Shpg. wt., 8 1/2 lbs.  
42 P 92330WXM No Money Down\* .....Net 117.95

Same as above except with Bumper Mount Antenna. Wt., 10 lbs.  
42 P 92348WXM No Money Down\* .....Net 117.95

Same as above except with "Range Boost II" 1/2 wave end-fed antenna. Shpg. wt., 21 lbs.  
42 P 92363WXM No Money Down\* .....Net 151.95

## MODEL HB-525F 23 CHANNEL 2-WAY RADIO SYSTEMS

**Body Mount**  


**SAVE \$8.35**  
From Individual Catalog Prices  
Only **163<sup>50</sup>**  
No Money Down\*

**Cable**  


**Bumper Mount**  




**HB-525F**  
**HB-502B**

**SAVE \$10.10**  
From Individual Catalog Prices  
Only **195<sup>95</sup>**  
No Money Down\*

**Ground Plane**  


**Range Boost II**  


**Mobile Systems**  
Consists of: Lafayette Model HB-525F 23 Channel Solid-State CB Transceiver; stainless steel Body Mount Antenna; 20' RG-58/U Coaxial Cable Assembly. Shpg. wt., 13 3/4 lbs.  
42 P 92371WXM .....Net 163.50

**Base Systems**  
Consists of: Lafayette Model HB-525F 23 Channel Solid-State CB Transceiver; HB-502B AC Power Supply; heavy-duty Ground Plane Antenna; 50' RG-8/U Low Loss Cable Assembly. Wt., 21 1/4 lbs.  
42 P 92397WXM .....Net 195.95

Same system as above except with Bumper Mount instead of Body Mount Antenna.  
42 P 92389WXM Wt., 13 3/4 lbs. ....Net 165.50

Same as above except with "Range Boost II" deluxe 1/2 wave end-fed antenna. Wt., 23 lbs.  
42 P 92405WXM .....Net 202.95

# Lafayette CB Replacement Parts & Accessories

## 12 VOLT DC POWER CABLE



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. For HB-500, A, HB-555, HB-525 Series, HB-625 HB-23, Telsat 150, Telsat 50, HA-750, PB-50, PB-150, HA-39, 42, 45, 46, 153, 155, HA-159. 99 P 31106 Imported, Wt., 4 oz. Net 2.89

## DC POWER CHASSIS JACK



Mounts on chassis rear and accepts plug of 12 volt DC power cable 99-31106 above. Used in HB-500, A, HB-525 Series, HB-625, HB-23, HA-750, PB-150, PB-50, HA-39, 42, 45, 46, 153, 155, 159, Telsat 150 and Telsat 50, etc. Imported. 99 P 63638 Shpg. wt., 2 oz. Net .89

## CABLE ASSEMBLIES



### FOR COMSTAT 23, 25, 25A, 25B

AC Cable Assembly. 5 3/4 ft. of durable cable terminating in dual prong power plug on one end and in 8-prong octal socket on other. Shpg. wt., 5 oz. 99 P 32401 Imported Net 2.15

DC Cable Assembly. 4 1/2 ft. fused DC cable tinned on one end and terminating in octal socket on other. Shpg. wt., 5 oz. 99 P 31825 Imported Net 2.50

For Comstat 23 MK V & MK VI

AC Cable Assembly, Shpg. wt., 5 oz. 99 P 32419 Imported Net 1.95

AC CABLE ASSEMBLIES FOR HE-20, A, B, C; HE-43, A, B, C; HE-45, A, B; HE-50, A, B; 333. Shpg. wt., 5 oz. 32 P 09327 Net 1.95

## HEAVY DUTY CB MICROPHONE CABLE



### • 3 Conductors Plus Shield

A durable coiled cord, retractable microphone cable with 3 insulated conductors, one of which is shielded. Extends to 5 feet and retracts to 10 inches. Is used with Lafayette HB-500, A, 525 Series, HB-625, Telsat 23, Telsat 50, Telsat 150, Micro-12, etc. imported. 99 P 63620 Shpg. wt., 4 oz. Net 2.49

## MOBILE MOUNTING BRACKETS



Complete with top mounting holes, and with adjustable side mounting holes for knurled screws. Used in Lafayette HB-525 Series, HB-625, HA-750, PB-50 and PB-150, Telsat 50, Telsat 150, etc. 6 3/4 x 2 1/4. Imported. 99 P 63588 Shpg. wt., 5 oz. Net 1.49

Same as above but for Lafayette HB-555, HB-625, HA-39, 42, 45, 46, 153, 155, HA-159. 6 3/4 x 2 1/4. Imported. 99 P 63596 Shpg. wt., 4 oz. Net 1.49

## 27 MHz WALKIE-TALKIE TELESCOPING ANTENNA



Attractive and highly efficient 12 section chrome plated brass telescoping antenna for "walkie talkie" transceivers. Measures 52" fully extended and 5 7/8" retracted. Has #8-32 threaded stud and nut at bottom for easy mounting, and soldering lug for electrical connection. Shpg. wt., 5 oz. Imported. 99 P 30082 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, MKV, MKVI, Comstat 25, 25A, 25B, HB-444, HB-444/25, HB-444/25A, Comstat 19. Imported. 99 P 62630 Shpg. wt., 3 oz. Net 1.59

(B) Microphone Chassis Socket Mounts on equipment chassis or panel and mates with 99-62630 plug. Size: 3/4" x 3/8" Dia. Requires 5/16" mounting hole. Used in Comstat 23, MKV, MKVI, Comstat 25A, 25B, HB-444/25A, Comstat 19. Imported. Wt. 3 oz. 99 P 62648 Net .99

## MICROPHONE PLUG



Attractive, sturdy plug used with HB-555, HB-600, HB-600A, HA-650, HE-20D, HB-525 Series, HB-625, HE-20T, HB-23, HA-750, Telsat 23, Telsat 150, Telsat 50 and Micro-12 microphones. Four male prongs on one end with retaining cable clamp on the other end. Sturdy molded plastic body with plated metal housing. Size: 3/8" DD x 1 1/2" overall. Imported. Shpg. wt., 4 oz. 99 P 62838 Net 1.09

## MICROPHONE CHASSIS SOCKET



Mounts on chassis rear of equipment. Accepts and mates with microphone plug 99 P 62838 above. Used in HB-555, HB-600, A, HA-650, HE-20D, HB-525 Series, HB-625, HE-20T, HB-23, HA-750, Telsat 23, Telsat 50, Telsat 150 and Micro-12. Imported. 99 P 63646 Shpg. wt., 2 oz. Net .99

## ILLUMINATING PILOT LAMPS



S Meter Illuminating Lamp. Operates on 6 volts AC or DC. Used in Lafayette Comstat 23, MKV, MKVI, Comstat 25, Comstat 25A, 25B, HB-444/25A. Imported. Shpg. wt., 3 oz. 99 P 62622 Net .34

Channel Selector Dial Indicator Lamp. Used in Lafayette HB-500, HB-525 Series, HB-625, HB-600, HE-20D, HE-20T, HA-39, 42, 45, 46, 153, 155, HA-159, HA-750, Telsat 150, Telsat 50, PB-50, PB-150, Micro-12. Imported. 99 P 63612 Shpg. wt., 2 oz. Net .29

## CB CONNECTOR ADAPTERS



(A) Adapts from an auto antenna plug (Motorola type) to an SO-239 socket. Wt., 4 oz. 42 P 22014 Net 1.29

(B) Adapts from PL-259 plug to a standard auto radio antenna jack (Motorola type). 42 P 22022 Shpg. wt., 4 oz. Net 1.29

## GENERATOR NOISE FILTER

- Freq. Range 3-30 MHz
- Simple to Install
- Adjustable



Enables quiet receiver operation for Citizens Band, Amateur and industrial frequencies. Standard frequency range 3-30 MHz. Maximum current 25 amps. Imported. 99 P 60188 Shpg. wt., 5 oz. Net 2.60

## VOLTAGE REGULATOR FILTER



Eliminates noises in communication receivers caused by points in voltage regulator. Not voltage or frequency critical—no tuning required. Shpg. wt., 5 oz. 42 P 89013 Net 3.95

## ALTERNATOR NOISE FILTER



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., 4 oz. 42 P 49009 Net 3.49

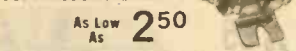
## NEW! DELUXE 60-AMP ALTERNATOR AND GENERATOR FILTER



• Range 2.2 to 400 MHz

An effective ferromagnetic filter that wipes out annoying noise. Easy to install. No need to tune since circuit attenuates noise at all radio frequencies. 42 P 21131 Shpg. wt., 1 lb. Net 7.95

## NEW! FEED-THRU SUPPRESSOR FILTERS



As Low As **250**

Extremely effective RF filters above 2 MHz suppresses noise due to regulators and generators at 27 MHz. Rated at .5afd, 50 working volts. Shpg. wt., 6 oz. 42 P 21149 Rated at 40 amps Net 2.50 42 P 21156 Rated at 60 amps Net 3.25

## TRANSISTORIZED VIBRATORS



Direct replacements for 4-pin, 12-volt vibrators in CB mobile rigs, auto radios and commercial communications equipment. Eliminate vibrator hash and replacements due to sticking contacts. Handles up to 4 amps. Size 3"H x 1 1/2" O.D. Shpg. wt., 8 oz. 42 P 79006 Net 9.95

For Vibrator Sockets with pin #1 Positive. 42 P 79014 Net 9.95

For Vibrator Sockets with pin #1 Negative. 42 P 79014 Net 9.95

## KNURLED SCREW



For mounting mobile bracket onto Lafayette HB-525, A, B, C, HB-555, HB-625, HB-23, HA-750, Telsat 50, Telsat 150, PB-50, PB-150 and Micro-12. Imported. Shpg. wt., 3 oz. 99 P 63604 Net .45

For Lafayette Comstat 23, MKV, MKVI, Comstat 25, Comstat 25A, 25B, HB-444/25. 99 P 31833 Shpg. wt., 2 oz. Net .45

# LAFAYETTE—Headquarters for CB Accessories & Equipment

## LAFAYETTE CB Transceiver Multitester

### Measures

- RF Power Output
- % Modulation
- Relative Field Strength
- Crystal Activity
- SWR
- DC Volts Up To 15V
- DC Amps Up To 1A
- RF Power Up To 8 Watts

### Generates

- Crystal Controlled RF Signal
- 1 kHz Audio Signal
- Modulated RF Signal

### Provides

- In-Circuit Connection To Antenna Without Removing Cables From Transmitter

### Permits

- Aural Monitoring of Local Transmitters
- Visual Transmitter Monitoring with Oscilloscope

Features sensitive D'Arsonval meter, jacks for aural and visual monitoring, audio generator output and RF signal generator output; ceramic jacks for standard miniature crystal sockets. Controls include 8-position selector switch—Sig. Gen./Crystal, Field Strength, DC Amps 0-100ma, AC Amps 0-1A, DC Volts 0-3V, AC Volts 0-15V, Modulation, RF Power/SWR, 4 lever switches for: RF Gen., Audio Gen./Modulator Power—SWR and Adjust Control, Modulation Calibrate Control, SO-239 sockets accept standard PL-259 connectors. Sturdy attractive metal case with brushed aluminum front panel. Size: 8" Wx3 3/4" Dx5 3/4" H. Includes "AA" battery; 60" telescoping antenna. Imported. Shpg. wt., 5 1/4 lbs.

99 P 32195 No Money Down\* ..... Net 45.69



- 14 Test Functions
- Large 3" Meter

Only  
**45<sup>69</sup>**  
with batteries

### Antenna Coaxial Switch

**5<sup>95</sup>**



- 2-Position
  - Rated At 1 KW AM, 2 KW PEP SSB
- CBers and Hams can stop reaching behind their rigs, wasting time and missing calls switching antenna leads. With this quality coaxial switch—just turn the knob and instantly change from one antenna to another. Size: 2 1/2 x 1 1/4". Shpg. wt., 6 oz.

42 P 21024 ..... Net 5.95

### CB Antenna Match

**9<sup>95</sup>**



- 1.1:1 VSWR
- Gives a perfect antenna/transmission line match of 1.1:1 VSWR for full power. Requires no special tools for installation. Simply insert the CB MATCHER between the transmitter and antenna lead-in. Adjustable tuning knobs permit precise matching under various operating conditions.

42 P 21032 Shpg. wt., 6 oz. .... Net 9.95

### CB and Ham SWR Mini-Bridge

**13<sup>25</sup>**



- Handles A Full 500-Watts Average Power
- Only 2 3/4" long by 1 3/4" high by 1 3/4" wide, yet, will handle a full 500-watts average power with negligible insertion loss. Gives stable meter readings of SWR plus an additional scale shows relative output power. Designed for 52-ohm impedance lines. Supplied with universal mounting bracket for inline applications. Shpg. wt., 8 oz.

42 P 21040 ..... Net 13.25

### CB INLINE WATT METER

**14<sup>95</sup>**



- Rated at 5-Watts Continuous
- Easy to use and very accurate! Tells you how many watts your CB rig is delivering. Reads true output power in watts when inserted in a 50-ohm line. Stays in-line for constant monitoring. Negligible insertion loss. Reads true output power and not relative power.

42 P 21065 Shpg. wt., 5 oz. ... Net 14.95

### E. F. JOHNSON Antenna Meter

**14<sup>95</sup>**



- Model 250-649 Antenna Meter. Effectively minimizes power loss through your antenna system. Get maximum communication range from your transceiver. Direct reading antenna meter measures SWR up to 10:1. No external power needed. Size: 4 1/2 x 2 3/4 x 2 1/2". Shpg. wt., 14 oz.

42 P 39133 ..... Net 14.95

### E. F. JOHNSON CB Matchbox

**15<sup>95</sup>**



- Model 250-49 CB Matchbox. Compact self-contained antenna matching unit enables maximum energy transfer to antenna system. Simple adjustment of "Tune" and "Load" controls correct SWR up to 5:1 to give almost perfect 1:1 antenna match. Requires no external power source. Size: 4 x 3 3/4 x 2 3/4". Shpg. wt., 1 1/2 lbs.

42 P 39141 ..... Net 15.95

### Low Pass Filter

**6<sup>49</sup>**



- Avoid TV Interference. Reduce TVI coming from your rig and interfering with TV sets by inserting a LP filter in your line. Rated at 100 watts input. Attenuation starts at 39 MHz, is 20 db down @ 40 MHz, 26 db @ 45 MHz and above. Impedance: 50 ohms. Insertion loss: 1/2 db @ 27 MHz. Shpg. wt., 3/4 oz.

42 P 21123 ..... Net 6.49

### Twin Rig Coupler

**9<sup>95</sup>**



- Monitor 2 transceivers with one antenna. Transmit on either up to 5 watts. Efficient line splitter and coupler. Impedance: 50 ohms. Frequency: 2.5 to 220 MHz. Insertion loss less than 1/2 db. Shpg. wt., 6 oz.

42 P 21107 ..... Net 9.95

### A/S M-250 Antenna Switch

**11<sup>95</sup>**



- Four position coaxial switch with no insertion loss. This unit allows the use of horizontal, vertical, auxiliary or horizontal/vertical antenna systems. Shpg. wt., 2 lbs.

42 P 10639 ..... Net 11.95



# Improve Your Citizen Band Performance

## AMECO CB Transceiver RF Preamplifiers

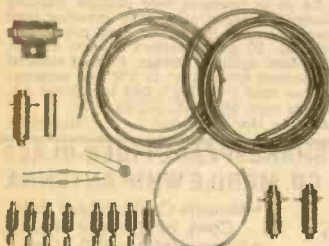


As Low As **66<sup>95</sup>**

- On the Air Sign No Money Down\*
- Improve Receiver Sensitivity — AM or SSB
- FET Transistor Amplifier
- Connects to CB Transceiver No Modification Required

Model CB-U" solid-state preamplifier improves sensitivity, increases gain of receiver section of transceiver over 20 db. Improves signal-to-noise ratio. Automatic switching bypasses preamplifier when transmitting. Built-in gain control increases immunity to front-end overload. "ON THE AIR" sign automatically lights when transmitting base station or mobile. Size: 7 1/2" x 3 3/4" x 4 1/2". Shpg. wt., 4 3/4 lbs.  
42 P 69098 No Money Down\* Net 66.95  
Deluxe Model PCB-Senior. In addition to the above, contains power switch to control entire station. It can feed a second receiver and automatically mutes second receiver while transmitting. Has double tuned pre-selector stage. For base station 117V AC only. Shpg. wt., 3 3/4 lbs.  
42 P 69130 ..... Net 78.95

## LAFAYETTE Auto-Marine Engine Noise Suppressor Kit



**12<sup>95</sup>**

- A must for Mobile CB and Ham Operators
- 13 Components Plus Shielded Cable Bonding Strap and All Mounting Hardware

Easily installed kit will effectively suppress noise and interference created by the operation of electrical equipment in your car or boat such as spark plugs, circuit breakers, coils, generators, regulators, or distributor assemblies. Consists of 8-spark plug suppressors; 1-distributor suppressor; 12-ft. shielded cable; 18-inch bonding strap, 1/4"-wide, 4-coaxial capacitors. All necessary hardware and complete instructions for installation are included. Shpg. wt., 1 3/4 lbs.  
42 P 09052 ..... Net 12.95

## Solid-State CB Emergency Call System for Cars

Only **44<sup>95</sup>**

with  
mike/speaker

- Complete CB Transceiver Operates on Channel 9
- Combination Mike and Speaker Saves Space

Monitor Channel 9, 24 hours per day in your car. Just pick up the push-to-talk mike and call for help in an emergency. Mike also includes built-in speaker. Comes with Transmit and Receive crystal for Channel 9 installed. Powerful solid-state circuitry includes 7 transistors, 4 diodes, and 1 IC.



Includes mounting bracket for easy under dash installation. Power Input 5 watts. RF Power Output, 3 watts. Requires mobile CB antenna. For 12-volt Negative ground systems. Size: 1 3/8"H x 3 1/2"W x 7 1/4"L. Shpg. wt., 2 1/2 lbs. Imported.  
42 P 66052 No Money Down\* Net 44.95

## DRAKE TV42LP Low Pass Filter

**7<sup>65</sup>**



- Avoid TV Interference

Effectively reduce TVI which may be emanating from your CB transmitter and interfering with TV sets. This four section filter is designed with a 43.2 MHz. cut-off and extremely high attenuation in all TV channels for citizens band and other transmitters 30 MHz, and lower. Rated 100 watts input. SO-239 connectors built-in. Wt. 3/4 lbs.  
40 P 65132 ..... Net 7.65

## Transistorized CB Compressor Amplifier

**19<sup>95</sup>**



With Mounting Bracket

Talk closer or farther from your mike without varying the output signal or over-modulating. Operates on inexpensive 9-volt battery (not included). Amplifier has volume control. Gain: 27 1/2 db @ 1 kHz. Freq. Response: 300 to 20,000 Hz. Complete with handy mounting bracket. Shpg. wt., 1 lb.  
42 P 21115 ..... Net 19.95  
9-Volt Battery for above.  
99 P 60212 ..... Net ea. .31

## E. F. JOHNSON Solid-State In-Converter

**22<sup>95</sup>**



Converts:  
6VDC to 12VDC  
6VDC to 18VDC  
12VDC to 24VDC

Permits you to match voltage and polarity from any 6 or 12 volt DC power source to your citizens band equipment. Converts 6 volts DC to 18, 12 volts DC to 24. Inverts polarity from positive to negative to positive. Select any combination of connections in seconds by merely changing one jumper cable. Size: 5 3/4"L x 2 1/2"H x 3 3/4"W. Shpg. wt., 2 1/4 lbs.  
42 P 39190 ..... Net 22.95

## LAFAYETTE CB Phone Patch

**15<sup>95</sup>**

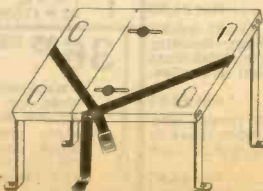


- Ideal for Emergency Phone Calls Using Your CB Transceiver

Talk anywhere in the world from your car or truck. Simple installation allows your telephone to be connected to your CB communications system. For use with 3-16 ohm speakers and high impedance microphone inputs. Modulation gain control to compensate for varying line levels. On-off switch disconnects patch when not in use. Dimensions: 4 1/4"W x 1 7/8"H x 2"D. Shpg. wt., 1 1/4 lbs.  
42 P 01638 ..... Net 15.95

## CB Transceiver Auto-Mount

**7<sup>95</sup>**



- Adjustable—Fits all Transceivers
- Screws firmly to floor. 1" strap holds transceiver firmly in place. Easy access to all controls. Steel construction. Size: 10 1/8" to 14 3/4" wide, 10 3/4" long. Rear height: 5 3/8", front height 9". Shpg. wt., 4 3/4 lbs.  
42 P 68009W ..... Net 7.95

# Lafayette... Headquarters for CB Crystals

A full line of transmitting and receiving crystals for LAFAYETTE CB Transceivers and Walkie-Talkies, the number one line on the market today. These crystals are available for any channel from 1 to 23. Extremely accurate "3rd overtone" crystals are precision made and more than meet F.C.C. tolerance requirements of .005%. \*No crystal required in receiver circuit of these transceivers. Shpg. wt., 2 oz.

**2<sup>25</sup>**  
each

## HOW TO ORDER CRYSTALS for Lafayette CB transceivers

Add two (2) digits representing the desired channel to the appropriate stock number listed below; i.e., the correct stock number for Lafayette Model HB-115 transmit crystal for channel 1 is 46 P 1801, likewise for channel 23 is 46 P 1823.

### CRYSTALS FOR LAFAYETTE CB TRANSCEIVERS

Model	Stock Numbers Transmit Receive	Model	Stock Numbers Transmit Receive	Model	Stock Numbers Transmit Receive	Model	Stock Numbers Transmit Receive
HB-115, A	46P18 *	HE-20T, HA-450	46P65 46P10	HB-200	46P61 46P19	Comstat 19	46P61 46P17
HE-15, A, B	46P18 *	HE-43, A, B, C, HE-90	46P18 46P19	HB-500, A	46P15 46P16	Micro 12	46P15 46P10
HE-20, A, B, C	46P18 46P19	HA-150	46P61 46P19	HB-555	46P65 46P13	Micro 6	46P15 46P10
HE-20 D	46P11 46P10		46P15 46P10	Comstat 9 Kit	46P61 46P17		

### CRYSTALS FOR LAFAYETTE "WALKIE-TALKIE" CB TRANSCEIVERS

Model	Stock Numbers Transmit Receive	Model	Stock Numbers Transmit Receive	Model	Stock Numbers Transmit Receive	Model	Stock Numbers Transmit Receive
HE-29, A, B	46P18 46P17	HE-88, HE-100, A, B	46P15 46P10	HA-300, A, B	46P11 46P10	Dyna-Com, 3, 3b	46P15 46P10
HE-29C, D; GT-50, A	46P15 46P10	HA-130A, HA-132	46P15 46P10	HA-303, HA-305	46P15 46P10	Dyna-Com 3a	46P11 46P10
HA-60, A; HA-62, A	46P15 46P10	HA-135, 711, A	46P15 46P10	HA-310, HA-310A	46P15 46P10	Dyna-Com 5, 5a, 6	46P15 46P10
HA-73, A, B, HE-75	46P15 46P10	HE-210, A, HA-295	46P15 46P10	HE-410, HA-420	46P15 46P10	Dyna-Com 12 12A	46P15 46P10

## CB Crystals for Other Popular Transceivers

NOW... Any transmit crystal or any receive crystal for any CB transceiver that uses a separate transmit crystal and a separate receive crystal for each channel. NOT APPLICABLE TO CRYSTALS USED IN SYNTHESIS CIRCUITRY. Not Applicable to Any Communications Service Other Than CB.

SEND filled-out certificate, one for each crystal, to crystal manufacturer. You will receive the crystal directly from the manufacturer, postage prepaid, within a maximum of 30 days.

**2<sup>25</sup>**  
each

#### FOR CRYSTAL CERTIFICATE

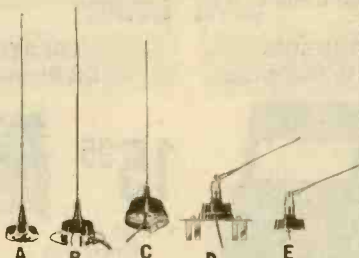
Specify Mfr., Model No., Transmit or Receive and Channel No. No C.O.D.'s.  
46 P 09004Y ...Each Net 2.25

## Hy-Gain and Shakespeare CB Base Station and Mobile Antennas

### HY-GAIN MOBILE HELLCATS

As Low As  
**16<sup>95</sup>**

Now with  
Extra  
Heavy Duty  
Coils



- A** "HELLCAT 2" ROOF TOP MOUNT ANTENNA. Base loaded, and almost impervious to damage. The extremely short, strong, lightweight stainless steel tip rod provides a very flexible capability to withstand garages and low hanging obstacles. Only 23 inches high. Complete with 22' of coax and connector. 42 P 35164W Shpg. wt., 2 lbs. Net 16.95
- B** "HELLCAT 3" MAGNET ANTENNA. Magnetically mounted in an instant and requires no holes or tools. You'll talk loud and clear with a low SWR on all 23-channels. Complete with 16' of coax and connector. Overall height is 34 3/8". 42 P 35172W Shpg. wt., 2 lbs. Net 18.95
- C** "HELLCAT 4" TRUNK MOUNT ANTENNA. Mounts easily and quickly on the lip of your trunk lid. Is base loaded with an etched copper coil, giving a very low SWR on all 23 channels. With 22' coax and connector. Overall height 47". 42 P 35180W Shpg wt., 3 1/4 lbs. Net 21.95
- D** "HELLCAT 6" CAMPER AND TRAILER ANTENNA. Installs quickly and easily on all types of campers and house trailers. Mounting bracket is complete with low profile base and chrome plated brass automatic fold-over, providing necessary mechanical protection. With 22' coax and connector. Overall height 47". 42 P 35206W Shpg. wt., 3 1/4 lbs. Net 22.95
- E** "HELLCAT 7" THE FOLD-OVER ROOFTOP ANTENNA. Tension loaded base provides rigid support at all times, yet folds when struck by an obstacle or when the vehicle is garaged. Complete with 22' coax and connector. Shpg. wt., 3 lbs. 42 P 35214W Net 19.95

### HY-GAIN CLR/II BASE STATION ANTENNA

**32<sup>95</sup>**

- Electrically Extended 5/8" Wave Length Radiator
- Delivers 8 DB Circuit Gain

Deluxe collinear 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. 8 1/2 lbs. 42 P 35016W No Money Down\* Net 32.95

### SHAKESPEARE FIBER-GLASS CB MOBILE WHIP ANTENNA

**9<sup>95</sup>**

- Mounts On Standard Ball, Cowl, or Bumper Mount
- Power Rating: 200 Watts
- SWR 1.5:1

Model 10-3. Deluxe 96" quarter-wave fiberglass whip is light-weight, non-corrosive and anti-static. Fiberglass construction utilizes Shakespeare's exclusive oriented fiber process for superior strength. Fittings are of chromed brass. Vertically polarized to conform with typical mobile to mobile or mobile to base operation. Matched to RG-58 or other 50-ohm coaxial cable. Thread size: 3/8-24 Shpg. wt., 1 lb. 6 oz. 42 P 17006W Net 9.95

### 36<sup>95</sup> NEW SHAKESPEARE "BIG STICK" CB BASE STATION ANTENNA

Professional half-wave, fiberglass antenna. Takes hurricane winds, ice, salt water and severe corrosion. Pretuned for low SWR. No ground radials. Omni-directional and works anywhere, with any length cable. Two sections form 18 1/2" length. U-bolts supplied for 1 1/4"-1 1/2" mast. Standard SO-239 connector. Shpg. wt. 7 1/2 lbs. 42 P 17014W No Money Down\* Net 36.95

# Antenna Specialists Citizen Band Antennas



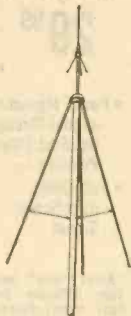
## Base Station Antennas

**NEW! M-400 "STARDUSTER"**  
5 db GAIN OMNI-DIRECTIONAL  
CB BASE STATION ANTENNA

**39<sup>95</sup>**

No Money Down\*

- Die-Cast Aluminum and Seamless Aircraft Tubing Construction
- Waterproof Coax Feedpoint



Provides 5 db gain over a flat ground plane. 100-mph-plus wind survival. Waterproof coax feedpoint. Handles in excess of 2500 watts. Best signal lobes at the horizon. No up-angle of radiation. Diecast aluminum and seamless aircraft tubing construction. Simple to assemble and install. Static cap at radiator midpoint for best S/N ratio. Can be mounted on 1" threaded pipe or 1 1/2" steel mast. Overall height 18 ft. Parcel Post Shippable. Shpg. wt., 5 1/2 lbs.  
42 P 10688W

Net 39.95

**M227 "MIGHTY MAGNUM III"**  
1/2 WAVE OMNI-DIRECTIONAL  
CB BASE STATION ANTENNA

**36<sup>95</sup>**

No Money Down\*

- Power-Tip Radials Lower Radiation Angle
- Phasing Coil Optimizes Impedance Match—VSWR Less Than 1.4:1
- "Stati-Lite Diamond" Reduces Receiver Noise



4 db gain. Increases radiated power to 13-watts. "Power-Tip" radials lower radiation angle and increase range. "Stati-Lite Diamond" reduces receiver noise. Phasing coil optimizes impedance match—VSWR less than 1.4:1. Completely waterproof transformer jacket. Four electrically shortened radials (only 60" long) permit easy installation and decreases wind resistance. Overall height: 17' 6". Takes masts up to 1 1/2" O.D. Parcel Post Shippable. Shpg. wt., 10 lbs.  
42 P 10563W

Net 36.95

Super-Magnum M117 1/2 Wave Base Station Antenna. Shpg. wt., 10 lbs.  
42 P 10019W

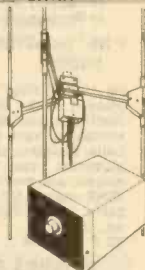
Net 32.95

**NEW! MS-119 "SUPER SCANNER"**  
ELECTRONIC ROTATABLE  
CB FIXED ANTENNA

**99<sup>95</sup>**

No Money Down\*

- Electronically Scans A Full 360°
- Omni-Position for Locating Other Stations
- Includes Separate Scan Control Unit



Multi-element directional antenna system with all new electronics. Increased gain: 4.75 db omni-directional and 8.75 db directional. Electronically rotatable for a full 360° in 3-120° steps plus an OMNI-POSITION for quickly locating CB stations, particularly mobile. This is accomplished by use of the separate electronic control unit. Compact array of 3 sector-phased 17 1/2" vertical elements extend less than 3' from the mounting boom. Resists over 100 mph winds. Requires 4-cond. rotor cable. Takes masts from 1 1/2" to 2". Shpg. wt., 20 lbs.  
42 P 10696W

Net 99.95

100 ft. coil of 4-cond. rotor cable.  
32 P 89105

Net 3.40

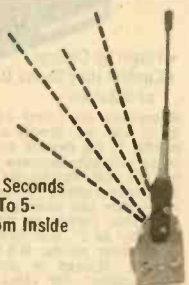
## Mobile Antennas

**M-180 ADJUSTABLE  
GUTTER CLAMP MOBILE ANTENNA**

**18<sup>95</sup>**

With 12'  
Coaxial Cable

- Clamps On In Seconds and Adjusts To 5-Positions From Inside The Vehicle



Easily snaps on rain gutter of car! Swing-away base design permits instant lowering while seated in the car. Heavy duty, chrome plated mount has spring loaded position adjustment for 0°, 45° or 90° mounting on either side of vehicle. Sleek black fiberglass center loaded whip is professionally designed for heavy-duty operation. Has all the things a CB'er would want in a mobile antenna: Ruggedness, reliability and high performance. Shpg. wt., 2 lbs.  
42 P 10522W

Net 18.95

**"QUICK-GRIP"  
MOBILE ANTENNAS**

As Low As

**19<sup>95</sup>**

With 16'  
Coaxial Cable

- "Quick-Grip" Trunk Mount—No Holes to Drill—Simple Installation, Mounted in Seconds.



**A** Model M175. Stainless steel whip. Base Loaded with attractive gray jacket and chrome end fittings. Whip adapter provides 1 1/4" adjustment for extra fine tuning. "Quick-Grip" mount. Solderless lead connection with PL-259 at set end of 16 foot coaxial cable. Shpg. wt., 2 lbs.  
42 P 10498W

Net 19.95

**B** M304—White fibre glass whip, tapered stainless steel slim-line shock spring. Extreme resistance to corrosion. Only 46" long. Solderless lead connection with PL259 at set end of 17 ft. coaxial cable. Shpg. wt., 1 1/4 lbs.  
42 P 10613W

Net 23.95

**M-410 "Big Momma"  
Mobile CB Antenna**

**29<sup>95</sup>**

With 17 ft.  
RG58  
Cable

- Heavy Duty 1 1/8" Diameter Loading Coil
- VSWR 1.5:1
- Instant Quick-Grip Mount
- Stainless Steel Spring

Antenna Specialists most powerful mobile CB antenna. Extra heavy duty. Uses professional 1 1/8" loading coil. Heavy whip is made of 17-7 PH stainless steel, coated with copper and nickel for super-conductivity. Radiator length: 39 3/4". VSWR: 1.5:1, input impedance: 50 ohms. Overall height: 49". With instant quick-grip mount and stainless steel spring. Shpg. wt., 2 lbs.  
42 P 10670W

Net 29.95



**M-30 4 Ft. TUNEABLE FIBER  
GLASS MOBILE WHIP**

**9<sup>95</sup>** • Replace Your Old  
Steel 1/4 Wave  
Mobile Whip

Tapered "Armorweave" construction. Solid copper radiator and loading coil encapsulated within the white fiber glass antenna. Fits any mount with 3/8"-24 thread. Wt., 1 1/2 lbs.  
40 P 10707

Net 9.95

**M-90 96" FIBERGLASS WHIP  
MOBILE ANTENNA**

A 96" white fiberglass CB whip antenna designed for use only on the 27-MHz band. Mounting adapter consists of chrome plated brass ferrule with 3/8" 24 male thread to fit standard base or spring. Wt. 1 1/4 lbs.  
42 P 10217WX

Net 10.95

MODEL M-3B 102" WHIP. Similar to M-90 except stainless steel construction. Shpg. wt., 2 lbs.  
42 P 10225WX

Net 5.95



**M-178 "STICK-SHIFT" MOBILE  
MAGNET ANTENNA**

With 16' Coaxial Cable

For temporary or permanent mobile applications. Powerful magnet feature lets user shift position of antenna or change from one vehicle to another. Triple chrome plated metal base. Fine tuning adjustment, VSWR 1.5:1 or better, 38" stainless steel whip with 16 ft. RG-58/U cable termination in PL259 connector. Shpg. wt., 2 lbs.  
42 P 10530W

Net 17.95



# Selected CB Antennas, Rotors and Mounts

## M-168 MOBILE "GRIP-STICK" MAGNETIC ANTENNA

- Ideally Suited for Temporary Emergency, or Permanent Mounting
- No "Installation" Involved

17<sup>95</sup>

with 15' coaxial cable

No "Installation" involved. Merely place it on the vehicle-center of the rooftop, or back deck, run cable thru window or trunk (under seats) to CB radio. Stainless steel whip, anodized aluminum base, black phenolic insulator, and grey center loading coil. VSWR under 1.5:1. With 15 ft. coaxial cable and PL-259 connector. Shpg. wt., 2 lbs.  
42 P 10480W ..... Net 17.95

## ANTENNA SPECIALISTS M20 WINDOW MOUNT ANTENNA

Only 10<sup>95</sup>

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. Performance will improve with height above ground. Shpg. wt., 2 lbs.  
42 P 10092W ..... Net 10.95

## UNIVERSAL LAFAYETTE MOBILE ANTENNA ACCESSORIES



**CHROME PLATED SWIVEL BALL MOUNT BASE.** Can be mounted vertically or horizontally. With lug terminals. Imported. Shpg. wt., 1 lb.  
99 P 30306 .. Net 3.49



**HEAVY DUTY STAINLESS STEEL SPRING.** Provide maximum support for long whips and heavy centerloaded whips. Imported. Shpg. wt., 1 1/2 lbs.  
99 P 30363 ..... Net 3.25



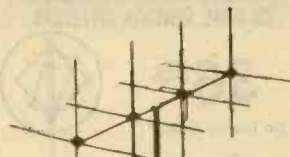
**CHROME PLATED BUMPER MOUNT WITH STAINLESS STEEL STRAP.** Completely adjustable for vertical mounting on most types of automobile bumpers. Highly reliable and durable. Eliminates need of cumbersome link type chain mounts. Imported. Shpg. wt., 1 3/4 lbs.  
99 P 30355 ..... Net 4.95

## ANTENNA SPECIALISTS ANTENNA MOUNTS



- [A] Model M-191. Double Chain Bumper Mount. Cadmium plated. Accepts 3/8" 24 thread of spring or whip.  
42 P 10183 Shpg. wt., 2 3/4 lbs. Net 10.45
- [B] Model M147 Stainless Steel Bumper Strap Mount. No holes to drill—easily adjusted.  
42 P 10399 Shpg. wt., 2 1/4 lbs. Net 11.95
- [C] Model M-115—whip hold-down clip.  
42 P 10191 Shpg. wt., 3 oz. Net 1.25
- [D] Model M-151 Quick Grip Mount. Standard trunk-lid mount accepts all 3/8" snap-in-type antennas. No holes to drill. Water resistant body seal.  
42 P 10472 Shpg. wt., 1 lb. Net 4.95

## AVANTI "Moonraker" BASE STATION ANTENNA



with switch box

129<sup>95</sup>

No Money Down\*

Combines 1/2 wave cross dipole elements with the patented PL UNQUAD design reflector. A simple flick of the switch changes mode, for transmitting or receiving, from vertical to horizontal polarization for interference-free communications. Uses only a 15 ft. boom to eliminate efficiency losses inherent in multiple in-line quad designs, thus better signal excitation is achieved to provide greater true gain. Designed along the lines of antennas used to pinpoint signals on "moon bounce". 14.4 db gain, 1.2:1 SWR. 50 ohms impedance. 38 db vertical to horizontal separation. 90 MPH wind survival. All aircraft quality aluminum with cast hubs and extruded clamps. Includes dual switch box for use with standby omni. Shpg. wt., 27 lbs.  
42 P 34068WXY ..... Net 129.95

## AVANTI "ASTRO PLANE" BASE STATION CB ANTENNA

29<sup>95</sup>



- Packs Maximum Signal Strength As Most Efficient Position
- Full Omni-directional Signal

"Astro-Plane" base station antenna provides full omni-directional communications. Its revolutionary design concentrates signal power on top for maximum, efficient operation. Heavy duty aluminum construction with corrosion resistant fittings, including solderless coax connector, assure a long, trouble-free life. Double bracing with stands 120 mph winds. Impedance: 50 ohms; SWR: less than 1.4:1; power gain: 4 db; length: 12'. Can be mounted on a single mast up to 1 1/2". Shpg. wt., 4 1/4 lbs.  
42 P 34019W ..... Net 29.95

## CUSHCRAFT "RINGO" 1/2 WAVE VERTICAL CB FIXED ANTENNA

21<sup>50</sup>

- 3.75 db gain
- Covers All 23 Channels with 1:1 SWR

A sturdy 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. Designed for 52 ohm direct coaxial feed. Overall height: 17'10". Direct DC ground to eliminate static discharge noise and lightning hazard. Shpg. wt., 4 1/4 lbs.  
42 P 20026W ..... Net 21.50

## SOLDERLESS PL-259

### LOW-LOSS COAXIAL CONNECTORS

One for either RG58/U or RG59/U cable. Quick, easy connections. No fuss, no bother, no adapter, no soldering required. Shpg. wt., 4 oz. Solderless PL259 for RG58/U Cables  
42 P 69106 ..... Net ea. .79

Solderless PL259 for RG59/U Cable  
42 P 69114 ..... Net ea. .79

## LAFAYETTE "DUMMY" ANTENNA LOAD FOR CB TRANSCEIVERS

15<sup>9</sup>

A 52 ohm non-inductive load for testing and tuning-up Citizens Band transmitters up to 5 watts. Built into PL259 coaxial plug.  
42 P 09029 Shpg. wt., 3 oz. Net 1.59

## CORNELIUS DUBILIER AR-22R AUTOMATIC ROTOR



- Fingertip Control
- Control Unit Shows Direction of Rotation

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 applications. 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 Hz AC. Uses 4-conductor rotor cable. Shpg. wt., 14 lbs.

42 P 86076W No Money Down\* Net 36.95

Model AR-33 Solid State Pushbutton Automatic Rotor. Same as AR-22R but with deluxe pushbutton control unit that enables you to pre-set the antenna to any 5-positions. Uses 5-conductor rotor cable. Shpg. wt., 15 lbs.  
42 P 86100W ..... Net 49.95

100 ft. coils of rotor cable.  
4 Cond.  
32 P 89105 Shpg. wt., 2 1/2 lbs. Net 3.40

5 Cond.  
32 P 36312 Shpg. wt., 2 3/4 lbs. Net 4.72

## MOSLEY WEATHER-GUARD ANTENNA COAT

Fast drying, clear coating compound protects against corrosive action of salt, water, moisture, and ultraviolet radiation. Will not discolor antenna. Applies easily with a brush. Shpg. wt., 1 lb.



42 P 51112 ..... Net 1.65

# Assorted Lafayette Citizens Band Antennas

## LAFAYETTE 1/2 WAVE CB MARINE ANTENNA

Only **24<sup>95</sup>**

With 22 Ft. Coax Cable,  
Connector, and Mounting  
Hardware

- No Ground Required
- Center Loaded
- Pre-tuned

Top performing CB Marine Antenna—can be mounted on a wooden or fiberglass boat. Single hole mount— $3/4$ " diameter stud, 2" long. Base cover cap is white polypropylene. Center loaded high efficiency Tuned Circuit. Stainless steel whip. Overall height 58 $1/2$ ". Feedpoint 52-ohms. Shpg. wt., 3 lbs. 42 P 01612W .....Net 24.95

## LAFAYETTE MOBILE AM TO CB ANTENNA CONVERTER

**7<sup>50</sup>**

- 1 Antenna Now Does the Job of 2 Antennas
- Converts Any AM Automobile Antenna to a Highly Efficient Combination CB and AM Antenna

Specially designed Lafayette AM to CB antenna converter consisting of a weather-proof loading coil with a universal mount and adjustable matching  $7/8$ " stub. Covers entire 27 MHz 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. 99 P 31163 Shpg. wt.,  $3/4$  lb. 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

**8<sup>95</sup>**  
with 12 ft. coaxial cable

Portable center-loaded CB 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 inches in length—outstanding 11 meter performance. SWR 1:1. Furnished with 12' of RG58/U cable with PL-259 connector. Imported. Shpg. wt., 1 $1/4$  lbs. 99 P 31882 .....Net 8.95

## LAFAYETTE CENTER-LOADED CB WHIP ANTENNA

Only **5<sup>50</sup>** With PL259  
Connector

- Weather-Proof
- For Base Station or Portable Use
- Adjustable Whip Stub

Sturdy, attractive, portable chrome plated center-loaded whip antenna. Terminates in a PL-259 connector. Adjustable whip is 11 $3/4$ " in length. Also provided is an additional whip stub, 12 $3/4$ " total length. Center loading coil is completely weather-proof. Imported. Shpg. wt.,  $1/2$  lb. 99 P 31890 .....Net 5.50

## LOW COST LAFAYETTE 1/4 WAVE GP ANTENNA

**7<sup>95</sup>**

- 360° Polar Pattern

Made in U.S.A.

Sturdy, High performance—low cost, trouble free ground plane antenna for C.B. High quality solid aluminum elements—steel mounting bracket. 360° polar pattern provides complete 23 channel coverage. Overall height 106". Terminates with SO239 connector. Accepts PL259. SWR 1.5:1 or better. Shpg. wt.,  $3/4$  lbs. 42 P 01620W .....Net 7.95

## LAFAYETTE CENTER-LOADED FIBER- GLASS CB COWL MOUNT ANTENNA

**8<sup>95</sup>** • With 5' of Cable  
• Easily Mounts On Cowl  
or Rear Deck

Only 38" high but performs like 102" antennas. Designed for cowl mounting, provides an excellent radiation pattern. Substitutes for conventional 1/4 wave whips as well as base-loaded antennas in the 27 MHz band. The four foot whip eliminates the possibility of striking overhead objects. Specially designed rocker support assures 8-point grounding and permits mounting up to 35° angle on fender, cowl or rear deck—fits any 15/16" to 1 $1/4$ " mounting hole. Complete with 5 ft. of RG-58/U cable. Shpg. wt., 2 lbs. 42 P 01125W .....Net 8.95

## DELUXE LAFAYETTE UNIVERSAL BASE LOADED CB WALKIE-TALKIE ANTENNA

**2<sup>19</sup>**

- Replaces Broken Or Existing Recessed Antenna
- Instantly Attaches Without Tools

Universal base loaded CB walkie-talkie antenna. Only 16" in length. Replaces broken or existing recessed antenna. Instantly attaches without tools. Can be tuned to compensate for antenna length. Made of non-corrosive materials. Operates equal to long telescoping antennas. 99 P 32187 Wt.,  $1/4$  lb. Net 2.19

## LAFAYETTE Citizens Band Walkie-Talkie Antenna Replacement Guide

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., 1/2 lb.

Antenna Stock No.	Sections	Diam. of Base	Col-lapsed Length	Extended Length	For LAFAYETTE Walkie-Talkie Model	Net Ea.
99 P 30082	12	1/2	6	52 $3/4$	HE-29, HE-29B	1.95
99 P 31114	11	1/2	5 $7/8$	51 $1/4$	HE-29D	1.95
99 P 30371	11	1/2	6 $1/4$	54 $1/2$	HA-60, HA-61, HE-86, HE-100, 100A	1.95
99 P 30389	9	3/4	7 $1/4$	52 $3/4$	HE-75, HE-88, HA-711	2.25
99 P 30405	9	3/8	5 $7/8$	43	HA-70, HA-70A	1.13
99 P 31122	8	3/4	5 $7/8$	36 $1/2$	HA-70B, HA-70C, HA-70D	.98
99 P 31130	11	3/4	4 $3/8$	38	HA-130, HA-130A	1.75
99 P 31155	11	3/4	7	58	HA-99, HA-303	3.25
99 P 32021	8	3/4	7 $1/4$	49 $1/4$	HA-132	1.95
99 P 32039	9	3/8	7 $3/8$	55	HA-73A, HA-73B	1.95
99 P 32047	11	3/8	6	49	HA-73, HA-305, HE-210A, HA-62	1.95
99 P 32054	10	3/8	7	55	HA-310, HA-310A, HE-410, HA-420	1.95
99 P 32070	10	3/8	8 $3/8$	67 $1/2$	Dyna-com 2, 2A, 3, 3A, and 3B	2.95
					Dyna-com 5 & 5A, 6, 12, 12A and 23	3.25

# LAFAYETTE Mobile Citizens Band Antennas

## LAFAYETTE STAINLESS STEEL CB MOBILE ANTENNA

- 102" Stainless Steel Whip for Optimum 11-Meter Performance
- Heavy-Duty Cadmium Plated Stainless Steel Spring
- Aluminum Swivel Ball Jointed Mount Base

**8<sup>95</sup>**  
Made in U.S.A.

Aluminum swivel mount base designed to be mounted on any surface. Plated 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 P 70021 cable assembly. Shpg. wt. 5 lbs.  
42 P 01554WX Net 8,95



## LAFAYETTE CB BUMPER MOUNT ANTENNA WITH STAINLESS STEEL STRAP

- Cadmium Plated Bumper Mount with Plated Steel Strap
- 102" Stainless Steel Whip
- Heavy-Duty Cadmium Plated Steel Spring

Only  
**10<sup>95</sup>**  
Made in U.S.A.

An outstanding Lafayette CB antenna featuring a full-size 102" stainless steel whip and a fully adjustable steel plated mount with a steel plated strap which was specially designed to fit most cars. Heavy duty plated steel spring is built for extremely rugged mobile use. Less cable. Shpg. wt. 5 lbs.  
42 P 01596WX Net 10,95



## LAFAYETTE BASE LOADED "AUTO-TOP" CITIZEN BAND ANTENNA

- Automobile rooftop application effects ideal Omnidirectional signal patterns
- Mounts neatly from outside vehicle in 3/4" hole
- Base Loaded Phasing Transformer completely weatherproof
- 39" Stainless Steel Whip

Only  
**8<sup>95</sup>**  
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 P 01208W

Net 8,95



## LAFAYETTE BASE LOADED TRUNK MOUNTED MOBILE ANTENNA

- No Visible Holes in Car
- Trunk Groove Mount
- Installs in Seconds
- Phasing Transformer Completely Weatherproof
- 39" Stainless Steel Whip

**10<sup>95</sup>**  
Made in U.S.A.

Exciting 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 7/32" 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. 2 1/2 lbs.  
42 P 01455

Net 10,95



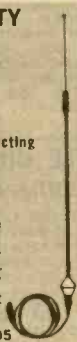
## DELUXE LAFAYETTE HEAVY-DUTY MOBILE CB-AM ANTENNA

- One Antenna Does the Job of Two
- Low Loss Cables
- All Connections Under Dash

**10<sup>95</sup>**  
with all connecting cable

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., 1 1/2 lbs.  
99 R 30803W

Net 10,95



## LAFAYETTE "RAPID-GRIP" MOUNT BASE LOADED MOBILE CB ANTENNA

- "Rapid-Grip" Mount Provides Permanent Antenna Installation In Seconds Without Drilling Holes

**12<sup>95</sup>**  
Made in U.S.A.

"Rapid-Grip" mobile antenna is especially suitable for trunk mounts. No holes to drill. Slips over trunk lip. Cable is completely hidden. Neat, trim, professional appearance. Offers ideal omni-directional signal pattern. Water resistant body seal. 39" Stainless Steel Whip. Base loaded phasing transformer completely weather proof. Overall length 42" P 70021 cable assembly. Wt., 11 oz.  
42 P 01521

Net 12,95



## 20 FT. COAXIAL CABLE ASSEMBLIES (A) (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 Mobile Antennas terminating in a coaxial jack. Shpg. wt., 12 oz.  
42 P 70013 Type A; 20 ft. length

Net 3,25

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., 11 oz.  
42 P 70021 Type B; 20 ft. length

Net 2,95

## DELUXE LAFAYETTE BASE-LOADED FIBRE-GLASS CB ANTENNA

- Our Best Mobile Antenna
- "Pultrusion" Fibre Glass Whip
- Base Loaded Coil
- Tapered Shock Spring and PL-259 Connector

**17<sup>95</sup>**  
Made in U.S.A.

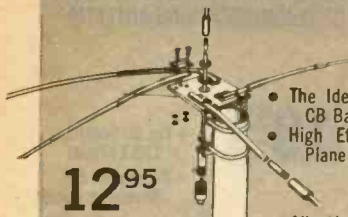
Only 46" long. Has high strength, and is extremely resistant to corrosion. Gleaming white "Pultrusion" fibre-glass whip. Shock spring and all exposed metal fittings are chrome plated. May be mounted on any flat surface with unique 3/8" snap-in mount. Solderless lead connection with 17 ft. of RG58/U Cable. Shpg. wt., 2 1/4 lbs.  
42 P 01646

Net 17,95



# LAFAYETTE Base Station Citizens Band Antennas

## DELUXE HEAVY DUTY LAFAYETTE 4 ELEMENT GROUND PLANE CB ANTENNA



- The Ideal Antenna For Your CB Base Station
- High Efficiency Ground Plane Antenna
- All Aluminum Construction
- Accepts PL-259 Connector

**12<sup>95</sup>**

Made in U.S.A.

Solid aluminum 108" heat-treated radials and radiator. Elements supplied in two 54" lengths joined by threaded coupling nuts. Radial droop for 50 ohm match. Accepts 1/4" tubing, RG-58/U cable and PL-259 connector. Less mast and coax. Shpg. wt., 4 1/2 lbs.

42 P 01562W

Net 12.95

## LAFAYETTE'S 3-ELEMENT VERTICAL BEAM CB ANTENNA



**18<sup>95</sup>**

Made in U.S.A.

- Multiplies Power 8 Times
- Completely Precision Tuned and Ready to Assemble and Install
- Steel Parts Irridite 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 1 1/4" O.D. aluminum boom is 8 feet long. 5/8" to 3/4" O.D. aluminum elements are approximately 16 1/2 ft. long. All steel hardware is irridite treated to MIL specs. Accepts up to 1 1/2" mast. Completely factory pretuned. Furnished with simple mounting instructions. Less mast and coax cable. Shpg. wt., 7 3/4 lbs.

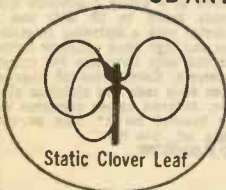
42 P 01133W

Net 18.95

## DELUXE LAFAYETTE SUPER RANGE-BOOST/II™ OMNI-DIRECTIONAL BASE STATION CB ANTENNA



### LAFAYETTE "RANGE-BOOST/II"™ END FED 1/2-WAVE CB ANTENNA



Static Clover Leaf

**19<sup>95</sup>**

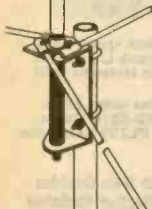
Made in U.S.A.

- Heavy Duty Mounting Bracket
- Static Clover Leaf Ball Design Reduces Receiver Noise
- 3.75 db True Omni-Directional Gain
- VSWR—1.5 to 1 or less
- Signal to Noise Improvement of 6-20db

The "Range Boost/II" 1/2-wave CB base station antenna is one of the most popular of 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 1.5:1. 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 1 1/2" masts PL-259 cable connector. Shpg. wt., Less mast and coax. 6 lbs.

42 P 01448W

Net 19.95



4 Element  
Static Ball

**29<sup>95</sup>**

Made in U.S.A.

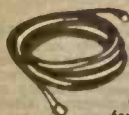
- End Fed 1/2 Wave
- 4 db Gain Delivers 13 Watts E.R.P.
- Hi-Q Phasing Coil Optimizes Impedance Match
- VSWR 1.4 to 1 or less
- Loaded Ground Radials for Optimum Performance

Our best base station CB antenna. 1/2-wave end fed 4 db omni directional type. Huge loading coil will safely handle 50 to 75 times normal CB power. Rubber covered, Hi-Q phasing coil optimizes impedance match, VSWR less than 1.4:1. Three ground radials (54") are base loaded for optimum performance. 4 db gain delivers 13 Watts E.R.P. (effective radiated power). Constructed of seamless aircraft tubing and corrosion-resistant steel for best weatherability and wind resistance. Rated to withstand 100 mph winds. Four element static ball passes off percliptus static smoothly and reduces receiver noise. Direct ground lightning protection. Overall height 18 ft. Stainless steel mounting hardware will accommodate up to 1 1/2" mounting mast. Less mast and coax. Shpg. wt., 8 1/2 lbs.

42 P 01604W

Net 29.95

## POLYFOAM CABLE ASSEMBLY FOR BASE STATIONS



As Low As **9<sup>65</sup>**

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 connectors on both ends.

Stock No.	Type	Length	Wt.	Net
42 P 09102	RG8/U-50 ohms	50 ft.	5 lbs..	9.65
42 P 09110	RG8/U-50 ohms	100 ft.	9 3/4 lbs.	16.95

## LAFAYETTE LIGHTNING PROTECTOR



**3<sup>95</sup>**

Designed 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. Employs one PL-259 plug and one DKCB connector. Shpg. wt., 1/4 lb.

42 P 20018

Net 3.95

## Steel Mast For Mounting CB Antenna

10 ft. 16 gauge Gold Kote steel mast—1 1/4" O.D. Shpg. wt., 4 lbs.  
18 P 63281WX

Net 3.19

# LAFAYETTE Monitor VHF and UHF Antennas

## DELUXE LAFAYETTE MOBILE FM VHF ANTENNAS

### HIGH BAND MOBILE ANTENNAS

**6<sup>95</sup>**

• For 130-174MHz  
With 12' Cable • For 450-470MHz

Mobile roof or trunk mount for 130-174MHz or 450-470 MHz operation. Terminates in 3/8" bolt. Whip has set screw-type adapter for easy tuning. Comes with 12' RG-58U cable and PL259 connector pre soldered to the antenna. Length 21 1/2". Shpg. wt., 1 3/4 lbs.  
40 P 01137 ..... Net 6.95

### LOW BAND MOBILE ANTENNA

**12<sup>95</sup>**

• For 30-50MHz  
• Features "Rapid-Grip" Trunk-Lid Mount  
Less Cable

3 deluxe new base loaded FM-VHF mobile antennas to choose from—30-36MHz, 36-42MHz, 42-50MHz. All 3 antennas include "Rapid-grip" trunk lid mounts for simple and easy installation. No holes to drill. Provides ideal omni-directional signal pattern. Consists of weatherproof phasing transformer, stainless steel whip and cadmium plated "rapid-grip" mount. Overall length 43". Wt. 2 lbs.  
40 P 01145W 30-36MHz .. 12.95  
40 P 01152W 36-42MHz .. 12.95  
40 P 01129W 42-50MHz .. 12.95  
20' Coaxial Cable Assembly for above antennas. Terminate with PL-259 on one end and universal lugs on other end.  
42 P 70021 ..... Net 2.95

## LAFAYETTE DUAL BAND FM-VHF INDOOR MONITOR ANTENNA

**8<sup>95</sup>**

• For 30-50MHz  
130-174MHz

Dual band indoor antenna enables you to operate your VHF FM communications receiver without having to put up an outdoor antenna. Consists of 2 section stainless steel whip with center loaded coils for 30-50MHz and 130-174MHz. Ideal for use with Lafayette Models PF175, PF60, PF30 FM VHF receivers. Overall length 48". Lug-type connector. Imported. Shpg. wt., 12 oz.  
99 P 26106 ..... Net 8.95

## FIXED STATION RG-58/U COAXIAL CABLE ASSEMBLIES

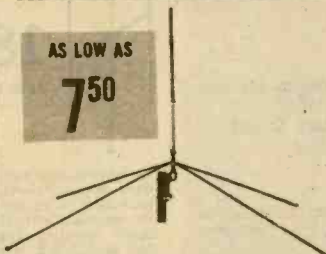
• For Monitor • For Ham • For CB

Ideal for connection between base station antenna and receiver. RG-58/U coaxial poly foam cable. PL-259 connector on both ends.  
50 ft. length. Shpg. wt., 2 lbs.  
42 P 09243 ..... Net 5.95  
100 ft. length. Shpg. wt., 3 1/2 lbs.  
42 P 09250 ..... Net 9.50

## LAFAYETTE MONITOR FM-VHF GROUND PLANE ANTENNAS

AS LOW AS

**7<sup>50</sup>**



### Model LR-145 High Band Monitor

For 130-174 MHz and 450-470 MHz. Light-weight, omni-directional vertical ground plane antenna. 4 Radials are of stainless steel construction. Radiator is of chrome plated brass and highly corrosion resistant. Coaxial fitting on antenna base directly accepts the standard PL-259 coaxial plug. U-bolts are provided to accept up to 1 1/4" diameter masts Shpg. wt., 2 lbs.  
40 P 01160W ..... Net 7.50

### Model LR-40 Low Band Monitor

For 25-50 MHz. Omni-Directional vertical ground plane antenna. 3-solid aluminum radials, cadmium plated steel mounting brackets. Lug-Type connector. U-Bolt supplied to accept up to 1 1/4" masts. Tuning Chart supplied. Shpg. wt., 4 lbs.  
40 P 01178W ..... Net 9.50

## LAFAYETTE "RANGE-BOOST"™ 2 BAND FM VHF GROUND PLANE COMMUNICATIONS ANTENNA

**19<sup>95</sup>**



• For 30-50MHz,  
130-174MHz  
• Boost your FM  
Receiving Range

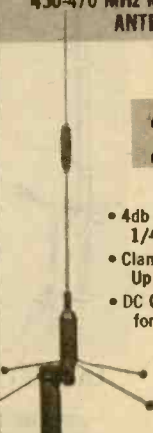
An exceptionally efficient ground plane antenna for operation between 30 to 50MHz and 130 to 174 MHz (on the high band, maximum antenna cable length to receiver should be 50 ft. for best efficiency). Composed of 4 easily assembled drooping elements tuned to 30 MHz and a vertical radiator with a matching transformer and a low and high band collinear 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 1/4" tubing. Shpg. wt., 5 1/4 lbs.  
40 P 01053W ..... Net 19.95

## UHF Monitor Antennas—Base and Mobile

### LAFAYETTE "UHF/RANGE BOOST" 450-470 MHz MONITOR BASE ANTENNA

**24<sup>95</sup>**

- 4db Receive Gain Over 1/4 Wave Antenna
- Clamp Onto Any Mast Up to 1 1/2" Diameter
- DC Grounded Shunt Fed for Lightning Protection



Get exceptionally high performance! Consists of two 1/2 wavelengths, employing both impedance matching and high Q phasing coils, encased in a weatherproof jacket. Precise factory tuning makes cutting unnecessary. All fittings are made of chrome plated brass for reliable operation and longest possible life. Shunt fed DC grounding provides lightning protection. Gain: 4 db over 1/4 wave antenna across entire band; VSWR: 1.5:1 or better; Antenna Power Rating: 100 Watts; Input Impedance: 50 ohms; Use RG-58/U cable with PL-259 coaxial connector. Shpg. wt., 1 lb.  
40 P 01202W ..... Net 24.95

### ANTENNA SPECIALISTS ASP 542 450-470 MHz MOBILE ANTENNA

**16<sup>95</sup>**

- With Quick Grip Trunk Lid Mount No Holes to Drill
- Includes 17 ft. RG-58/U Cable and PL259 Connector
- 3 db Gain Doubles Effective Radiated Transmitter Power
- VSWR: 1.5:1 or Better
- Hi Q Phasing Coil



An exceptionally versatile 3 db gain, 450 to 470 MHz mobile heavy-duty antenna designed to fit every professional vehicular requirement. 3 db gain doubles effective radiated transmitter power. Phasing coils are shock-resistant, weatherproof, mounted in the center of the radiating element and encased in jackets. Whips are stainless steel and feature an adapter providing 1 1/4" adjustment for exact field frequency tuning by raising or lowering the bottom rod without cutting. Input Impedance: 50 ohms; Antenna Power Rating: 100 Watts. Wt. 1 1/2 lbs.  
40 P 13256W ..... Net 16.95



# Police, Fire, Aircraft Receivers, Preamplifiers

## ANTENNA SPECIALISTS MONITOR PREAMPLIFIERS

A great new hearing aid for monitor enthusiasts, these preamplifiers bring up those weak far away signals to useable levels. The incoming signal strength is actually multiplied ten times. Designed for high amplification, broad band for 20 db on any band. Operates on single 9-volt battery (not supplied) for mobile use or with optional battery eliminator for 117 VAC, fixed use. Complete with mobile mounting bracket and connecting coaxial cable with pin plug. 2x3¼x4¼". Wt., 1 lb.

High Band (148-174 MHz) .....Net 29.95  
40 P 13298

Low and High Band (30-50 and 148-174 MHz)  
40 P 13306 No Money Down\* Net 39.95

UHF Band (450-470 MHz) .....Net 29.95  
40 P 13314

99 P 60212 9V Batt. for above .....Net 31  
Battery eliminator for operating preamplifiers on 117 VAC. Imported. Shpg. wt., ¾ lb.  
99 P 90219 .....Net 3.99



Increase Signal  
Level 10 Times  
As Low  
As **29<sup>95</sup>**

**3 Models:** High Band (148-174 MHz)  
Low and High Band (30-50 and 148-174 MHz)  
UHF Band (450-470 MHz)

### SONY TR-8460 PORTABLE AIRCRAFT RECEIVER



**49<sup>95</sup>**

With Batteries AC Adapter, and Earphone

- Frequency Range 108-136 MHz
- RF Stage For High Sensitivity
- Slide Rule "Cursor Scale" For Precise Tuning
- Squelch Control

Tunes in the most widely used civil aviation frequencies from air-to-ground pilot and controller transmissions, VOR omni-range broadcasts, and low frequency band pilot weather data. Operates on 4 "0" batteries or 117 VAC. "Instant on" solid state circuitry. Swing away carrying handle and telescopic antenna. 3¾" dynamic speaker. Size: 5½"H x 10½"W x 2¼"D. Imported. Shpg. wt., 4 lbs. 17 P 33070L No Money Down\* .....Net 49.95

### SHAKESPEARE LOW BAND-HIGH BAND MOBILE FIBER-GLASS MONITOR ANTENNA

**18<sup>95</sup>** • 25-50 MHz or 148-174 MHz Bands

This dual band fiber-glass mobile antenna operates in the ¾ wave mode at high band and the ¼ wave mode at low band. Its replaceable flexible tip (whip) inserts directly into the housing and eliminates the need for a base spring. The pressure molded Poly-Carbonate housing seals the coil against the environment. Peaked and pre-tuned at the factory. Mounts in a ¾" hole. Supplied with 18' RG-58/U cable with both a phono plug and a Motorola plug. Length 47". Shpg. wt., 1½ lbs.

40 P 27066 .....Net 18.95  
No-Hole Trunk Mount for above antenna. Shpg. wt., 6 oz.

40 P 27074 .....Net 4.95  
Gutter Mount for no hole mounting of antenna. Shpg. wt., 4 oz.

40 P 27058 .....Net 2.50  
Adapter: Adapts Motorola plug to SO-239 socket. Wt., 4 oz.

42 P 22014 .....Net 1.29



### "MINI" POCKET SOLID-STATE AM-VHF AIRCRAFT RECEIVER



**14<sup>95</sup>**

With Earphone for Private Listening and Batteries

"Mini" Solid State aircraft radio receiver. Pocket size, covers standard aircraft band 108-136 MHz. Listen to aircraft in flight, or airport towers from up to 10 miles away. Features variable tuning, 4½" whip antenna, and earphone. Includes 2 Mallory MS41 batteries. Imported.

40 P 21002L Shpg. wt., ½ lb. Net 14.95  
Package of 6 extra batteries

32 P 46931 Shpg. wt., ½ lb. ..Net 2.19

### CUSHCRAFT 3-BAND MONITOR STIK

Only **16<sup>95</sup>**

3 Antennas in 1

• 30-50, 135-175, and 450-470 MHz Bands

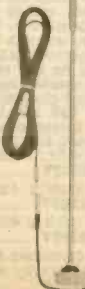
The Monitor Stik antenna can be used with any coax input—Hi, Low, and UHF, single dual, or three band receiver. Unusual vertically polarized design plus full half-wave elements on Low and Hi bands, and multiple half-waves in phase on UHF pull in distant hard-to-receive signals. Universal support permits mounting on mast, tower, window, etc. Accepts 72 or 52-ohm coaxial cable with PL-259 connector. With easy-to-follow instructions. Overall length 12'; support boom 24". Wt., 4 lbs.  
40 P 19246W .....Net 16.95

### NEW-TRONICS HI/LO MOBILE MONITOR ANTENNA

Only **16<sup>95</sup>**

- Trunk Lip Mount
- For 25-50 MHz and 140-174 MHz

An excellent hi/lo band trunk lip mount mobile monitor antenna. Covers 25-50 MHz and 140-174 MHz. No holes to drill and easily installed on rear or side of trunk lid. Heavy-duty four section telescopic antenna with efficient waterproof loading coil. Supplied complete with 17' RG-58U coaxial cable with all connections factory attached. Wt., 2 lbs., 5 oz.  
40 P 55166 .....Net 16.95



### HY-GAIN TRI-BAND MONITOR ANTENNA

Only **9<sup>95</sup>**

- 25-50, 130-174, plus 450-470 MHz
- Plugs Directly Into Receiver

Expertly designed center loaded Low, High and UHF tri-band direct plug-in antenna. Excellent for use in strong local signal area. Attaches conveniently to the rear of your monitor receiver. Furnished with adapters for various receiver antenna terminations. Shpg. wt., 1½ lbs.  
40 P 31316W .....Net 9.95

# VHF and UHF Police, Fire, Marine, Civil Defense, and Business Monitor Receivers

## REGENCY 8 Channel 2-Band Hi/Lo Monitor Scanners



**169<sup>00</sup>** ea.  
Less Crystals

No Money Down\*

- Automatic Cross Band Scanning
- Instant-On Solid State Circuitry

Three models to choose from. Automatic Cross Band Scanning. Automatically Monitors (SCANS) any mixture of 8 high and low band FM channels or Manual Pushbutton Channel Selection. Illuminated read-out lights indicate receiver is scanning for signals. When receiving a signal, it locks on, listens to signal until transmission is over, then resumes scanning. Audio Output: 5 watts. Sensitivity: Low Band—0.5  $\mu$ V, High Band—0.7  $\mu$ V. AC or 12 VDC Mobile operation. Comes complete with AC or DC power cords, mobile mounting bracket, removable telescope antenna, 4" built-in speaker and external speaker terminals. Size: 2 1/2 x 5 1/2 x 7 1/2". Shpg. wt., 7 lbs. For 117 VAC or 12 VDC. Specify High Band Frequency Coverage. Frequency Spread should not exceed 8 MHz. No C.O.D.'s (Allow 3 weeks for delivery.)

**3 Models**  
TMR8H/LL 144-174MHz/33-39MHz  
TMR8H/LM 144-174MHz/37-43MHz  
TMR8H/LH 144-174MHz/41-47MHz

Stock No.	Model	Net ea.
40 P 60232Y	TMR8H/LL 144-174MHz/33-39MHz	169.00
40 P 60240Y	TMR8H/LM 144-174MHz/37-43MHz	169.00
40 P 60257Y	TMR8H/LH 144-174MHz/41-47MHz	169.00

Crystal Certificate for above models. Fill out one for each crystal and send directly to crystal manufacturer.  
40 P 82103Y ..... Net 5.95

## REGENCY 8-Channel 450-470 MHz UHF Monitorradio/Scanner

Only **159<sup>00</sup>**

with AC and DC Power Cords,  
Mobile Mounting Bracket, and  
Removable Telescope Antenna

Automatically scan your choice of eight 450-470 MHz frequencies. Stops and listens to each transmission. At the end of transmission automatically continues scanning for another signal. Illuminated read out lights. Can also be operated manually. Pushbutton control for each channel. Built-in 4" speaker. Squelch control. Instant-on solid-state circuitry. Audio output 5 watts. Sensitivity: 0.7 microvolt for 20 db quieting. Size 2 1/4" x 5 1/2" x 7 1/2". Shpg. wt., 6 lbs.

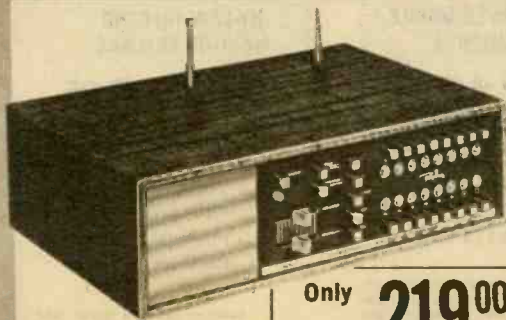
Specify Frequency Coverage When Ordering. Total Frequency Spread Should Not Exceed 8 MHz, i.e. 454-462 MHz or 458-466 MHz. No C.O.D.'s.  
40 P 60265Y Model TMR-BU 450-470 MHz ..... Net 159.00

Crystal Certificate for TMR-BU. Fill out one for each crystal and send directly to crystal manufacturer.  
40 P 82103Y ..... Net 5.95



- Automatically Scan Your Choice of Eight 450-470 MHz Frequencies

## NEW! REGENCY 16-Channel 3 Band UHF-Hi/Lo Monitor Scanners



Only **219<sup>00</sup>**

- 3 Models to Cover UHF, VHF High and VHF Low Bands
- Automatic Scanning with Any Combination of the 16 Available Channels
- Pushbutton Programmed Listening

Hear what is happening as it happens . . . from a choice of 16 channels in the three action-packed FM Communications Bands—VHF High, VHF Low, and Ultra High Frequency. Scanning lights detail the search for active signals. When receiving a signal, it locks on and hears the action . . . then automatically resumes search. Each of the 16 channels is pushbutton equipped to quickly program the channel in or out of service, as well as for fast programming to high, low, combination high/low UHF, or a combination of all three bands. Can be programmed for any combination (up to eight channels) of High VHF Band (148-174 MHz), Low VHF Band (30-50 MHz), or a combination of High and Low VHF Bands, and up to 8 channels for UHF Band. Audio output: 5 watts. Sensitivity: VHF Low 0.5  $\mu$ V, VHF High 0.6  $\mu$ V, UHF 0.7  $\mu$ V. Supplied with slide controls for volume and background noise squelch, built-in 3 1/2-inch speaker, detachable telescopic antenna for UHF and combination High/Low VHF FM bands, and remote speaker and external antenna terminals. Walnut wood-grain vinyl-clad cabinet. Size: 13 x 14 x 8 1/4". Shpg. wt., 8 1/2 lbs. Specify UHF and VHF Frequencies You Wish to Monitor. Frequency Spread should not exceed 8 MHz each on UHF and VHF High Bands. No C.O.D.'s (Allow 3 weeks for delivery.)

TME-16 H/LL/U 450-470 MHz/148-174MHz/33-39MHz	40 P 60273Y	..... Net 219.00
TME-16 H/LM/U 450-470 MHz/148-174 MHz/37-43 MHz	40 P 60281Y	..... Net 219.00
TME-16 H/LH/U 450-470 MHz/148-174 MHz/41-47 MHz	40 P 60299Y	..... Net 219.00

Crystal Certificate for above models. Fill out one for each crystal and send directly to crystal manufacturer.  
40 P 82103Y ..... Net 5.95

# FROM UNIMETRICS DIGI SCAN 4+4

## DUAL BAND MONITOR SCANNER



# 4 3 2 1

3 MODELS

4 VHF + 4 UHF  
4 VHF + 4 Low Band  
4 UHF + 4 Low Band

As Low As **189.95** No Money Down\*

**Simultaneous Sequential Monitoring of 4 Channels  
Each on Any 2 of 3 Bands!**

- ★ Listen to Police and Fire Calls on Any 2 of 3 Bands Simultaneously
- ★ VHF, UHF or Low Band FM Interchangeable "Drop-In" Front-End Modules
- ★ Front Panel Scan Rate Control
- Automatic Scanning Stops When a Signal is Received  
Continues Scanning After Transmission is Over

- ★ Front Panel Priority Switch
- ★ Individual Channel "Lock-Out" Switches
- ★ Digital Read-Out Indicates Channel Receiving a Signal
- ★ Also An 8-Channel Double Spread (14 MHz or 10 MHz) Single Band Monitor Receiver

- Manual Channel Selection - Variable Squelch Control
- Sensitivity: 0.5  $\mu$ V, 30 DB Quieting (UHF=0.7  $\mu$ V)

The DIGI SCAN 4 + 4 exclusive bold flashing digital readout indicator automatically seeks a voice signal on any of eight programmed channels, four on each band. Digital Readout indicates which channel is receiving and after transmission is over automatically continues scanning. Enables accurate monitoring of Fire and Police, Local Government, Special Emergency, VHF/FM Marine, Weather, Industrial Radio and Land Transportation Radio Services. The DIGI SCAN 4 + 4 permits simultaneous monitoring of four channels each on any two out of three bands, or single band monitoring over a double spread of 14 MHz (VHF, UHF) or 10 MHz (Low Band). Among its many features are a front panel Scan Rate Control which speeds up or slows down the rate of scan; a front panel Priority Switch which when activated automatically samples your most important frequency (must be channel 1) every two seconds; individual Channel "Lock-Out" Switches for still further programmed listening; and VHF, UHF, or Low Band Interchangeable "Drop-In" Front End Modules for exceptional flexibility, economy, and ease of servicing. The DIGI SCAN 4 + 4 also features a pushbutton switch for selecting automatic or manual scanning mode; a built-in speaker plus external speaker jack, and PL-259 antenna jack.

Supplied complete with AC and DC line cords and mobile mounting bracket. Size: 9W x 3 1/4H x 7"D. For 117 VAC, 60 Hz and 12 VDC. Shpg. wt. 8 1/2 lbs. Imported. Less crystals. For DIGI SCAN 4 + 4 Dual Band Operation the highest frequency ordered for each band must be no more than 5 MHz above the lowest frequency ordered in the 30-50 MHz Band, or more than 7 MHz in the 147-174 MHz and 450-470 MHz bands. Please specify the frequencies you wish to

monitor (up to 4 for each band) indicating the priority frequency (your most important frequency). NO COD'S.  
For VHF (147-174 MHz) + Low Band (30-50 MHz)  
40 P 69126Z .....

Net 189.95

40 P 69134Z .....

Net 199.95

40 P 69142Z .....

Net 199.95

For DIGI SCAN 4 + 4 8-Channel Single Band Double Spread Operation you monitor frequencies within two 7 MHz spreads on UHF or VHF, and within two 5 MHz spreads on Low Band. Spreads do not have to be immediately adjacent to each other. Specify your most important frequency which is always channel 1 and the additional frequencies you wish to monitor. NO COD'S.

40 P 69150Z For Low Band 10 MHz Spread (30-50 MHz) Net 189.95

40 P 69167Z For VHF 14 MHz Spread (147-174 MHz) ..... Net 189.95

40 P 69175Z For UHF 14 MHz Spread (450-470 MHz) ..... Net 209.95

Interchangeable "Drop-In" Front End Modules for Digi-Scan 4 + 4

and Digi Scan 8. Shpg. wt., 6 oz. Imported.

40 P 69035Z (For 30-50 MHz (5 MHz Spread) ..... Net 14.95

40 P 69043Z For 147-174 MHz (7 MHz Spread) ..... Net 14.95

40 P 69050Z For 450-470 MHz (7 MHz Spread) ..... Net 24.95

Crystal Certificate for Digi Scan 4 + 4 and Digi Scan 8. Fill one out for each additional frequency you wish to monitor and send to crystal mfr.

40 P 82103Y ..... Net ea. 5.95

## UNIMETRICS DIGI SCAN 8

### FM/VHF and FM/UHF Monitor Scanners

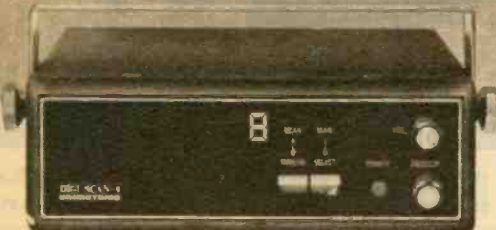
As  
Low As

**149.95**

No Money Down\*

3 MODELS

Low Band VHF/FM—30-50 MHz  
High Band VHF/FM—147-174 MHz  
UHF/FM—450-470 MHz



- Digital Read-Out Indicates the Channel Receiving a Signal
- Automatic Scanning Stops When a Signal is Received,  
Continues Scanning After Transmission is Over

- Listen to Police and Fire Calls on Any of 3 Bands
- Manual Channel Selection; Variable Squelch Control
- Will Operate on 12 Volts DC or 117 VAC

The renowned Digi Scan-8 is identical to the Digi Scan 4 + 4 above except that it is 8 channel single band, single spread (7 MHz for VHF and UHF, 5 MHz for Low Band) and does not have the Priority Switch and Scanning Rate Control. Complete with mobile bracket, AC and DC line cords. Size: 9W x 3 1/4H x 7"D. Shpg. wt., 8 1/2 lbs. Imported. For 117 VAC and 12 VDC. The Digi-Scan-8 operates properly within a 5 MHz spread in the 30-50 MHz Low Band, and within a 7 MHz spread in the 147-174 MHz VHF band and in the 450 to 470

MHz UHF band. When ordering specify the frequencies you wish to monitor. NO COD'S. The highest frequency ordered must be no more than 5 MHz above the lowest frequency ordered in the 30-50 MHz range, nor more than 7 MHz in the 147-174 MHz and 450-470 MHz ranges.

40 P 69001Z Digi Scan-8 for 30-50 MHz (5 MHz Spread) ..... 149.95

40 P 69019Z Digi Scan-8 for 147-174 MHz (7 MHz Spread) .... 149.95

40 P 69027Z Digi Scan-8 for 450-470 MHz (7 MHz Spread) .... 164.95

# MONITOR

Business Service  
Taxicabs  
Railroads  
Auto Emergencies

Police Department  
Fire Department  
Special Emergency  
Local Government



**LAFAYETTE**  
VHF Monitor Receivers

## POLICE AND FIRE SOLID-STATE MONITOR RECEIVERS

**NEW!** MICRO P-100A (148-174 MHz)  
MICRO P-50A (30-50 MHz)

NOW... with Even **BETTER** Noise Limiting!

**Tunable Plus 2 Crystal Positions**



Micro P-50A, Micro P-100A



Base: For Home, Office, etc.

Only **89<sup>95</sup>**

No Money Down\*

Mobile: For Car, Truck, Boat, etc.

- Self-Contained 117 Volt AC and 12 VDC Supply

- Hear U.S. Weather Forecasts on Micro P-100A†

Discover the everyday heroics in your community! Listen and thrill to the excitement of urgent police broadcasts, fire squads in action, to ambulances and to other public service communications on Lafayette's "Micro" monitor receivers. Monitor the U.S. Weather forecasts and disaster warnings on the Micro P-100A†. Their compact size (1¾H x 4¾W x 7¾"D) permits convenient mobile and base operation. Exceptional features include tuneable plus 2 crystal receive positions, sensitivity of 0.7 µV for the Micro P-50A and 1 µV or less for 20 db S+N/N for the Micro P-100A, 3 ceramic IF filters for superior selectivity, variable squelch, 2-watt audio output, and professional styling with an attractive illuminated dial.

Advanced design circuitry for superior limiting and noise reduction. The weaker stations are heard more clearly than ever. The Micro P-50A and Micro P-100A include built-in fused 12 VDC (neg. ground) and 117 VAC, 60 Hz supplies, power cables and mounting bracket. Easy portable operation with optional power pack. Imported. Shpg. wt., 5 lbs.  
Micro P-100A (148-174 MHz)  
99 P 26197W .....Net 89.95  
Micro P-50A (30-50 MHz)  
99 P 26189W .....Net 89.95  
†Consult your local weather bureau for reception in your area.  
See Below for Accessories.

Micro P-50A, Micro P-100A,  
and Micro P-450 with HB 509A



Portable

## MICRO P-450 (450-470 MHz)

Only **89<sup>95</sup>**

No Money Down\*



Mobile: For Car, Truck, Boat, etc.

- Self-Contained 12 VDC Supply
- Operates on 117 VAC with Optional HB-512 Base Power Supply

Micro P-450 with HB-512



Base: For Home, Office, etc.

**Tunable Plus 2 Crystal Positions**

Same monitor receiver as Micro P-50A and P-100A except for 450-470 MHz. Has sensitivity of 1 µV or better, and operates on 12 VDC (neg. ground) as is, or 117 VAC 60 Hz with an optional AC supply. Includes power cables and mounting bracket. Size: 1¾H x 4¾W x 7¾"D. Imported. Shpg. wt., 5 lbs.

99 P 25843W Micro P-450 (450-470 MHz) .....Net 89.95

## ACCESSORIES FOR MICRO P-50A, MICRO P-100A, and MICRO P-450

HB-509A Portable Battery Pack with shoulder strap, battery strength meter and antenna. Less batteries. Shpg. wt., 3½ lbs.  
99 P 32260 For Micro P-50A, P-100A, and P-450 .....Net 23.50  
Alkaline Batteries for HB-509A (8 req.). Shpg. wt., 4 oz. ea.  
99 P 63802 .....Net ea. 52  
Alternate Nicad Batteries for HB-509A (10 req.).  
32 P 48887 Shpg. wt., 5 oz. ea. ....Net ea. 3.90

HB-512 AC Supply permits operation of Micro P-450 on 117 volt AC 60 Hz and charges nicad batteries used in HB-509A.  
99 P 32278 Shpg. wt., 5 lbs. ....Net 19.95  
**CRYSTAL CERTIFICATE FOR MICRO P-50A, P-100A and P-450.** Send filled-out certificate, one for each crystal, to the manufacturer. Mfr. will ship crystal directly to you, postpaid, within 30 days. Specify Exact Monitoring Frequency.  
40 P 82103Y No C.O.D.'s .....Net ea. 5.95

\* See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730 433

# MONITOR

State, County and  
Municipal Police  
Fire Department

Civil Defense  
Trucking  
Highway Maintenance

Forestry  
Aviation  
Conservation

Petroleum and  
Industrial Activities  
Railroads

## LAFAYETTE POLICE AND FIRE DUAL BAND SOLID STATE FM RECEIVER

**2 RECEIVERS IN 1**

**2 BANDS:** 30-50 MHz  
144-174 MHz

**2 Crystal Positions  
In Each Band**



Model PF-200A

ONLY **103<sup>00</sup>**  
No Money  
Down\*

- 117VAC and 12 VDC
- 2 IC + 1 FET + 19 Transistors + 10 Diodes
- Separate, Large Tuning Dials
- Sensitivity, Less Than 1  $\mu$ V. for 20 db Quieting
- Tape Recorder Output Jack
- Headphone Jack for Private Listening
- Receives U.S. Weather Bureau Reports

**CRYSTAL CONTROL PLUS  
TUNEABLE RECEPTION**

Lafayette's superb dual band, FM monitor receiver has been especially engineered for outstanding performance and dependability. The PF-200A covers both the high and low VHF communications bands, is fully tuneable and can be crystal controlled for reception of any two frequencies in either band. It also tunes to and receives 162.55 MHz U.S. Weather Bureau reports in parts of the country where these reports are broadcast. The PF-200A features a highly sensitive superheterodyne circuit that includes tuned RF and mixer stage with F.E.T. for excellent sensitivity throughout the complete band, 3 ceramic IF filters for exceptional selectivity, and an integrated circuit for efficient FM detection. Its 100% solid-state design offers top reliability and instantaneous monitoring of, and response to, emergencies. Built-in universal power supply assures continuous monitoring under any conditions since it operates on

both 117 VAC and 12 VDC (negative ground only). The front panel features two large individual tuning dials for low and high bands, 2 selector switches for Xtal or tuneable reception, one for each band, and a variable Squelch control that lets you silence the receiver during no signal conditions. The PF-200A is also distinguished by professionally designed neatly contrasting front panel, knobs and enclosure. A large built-in speaker, an external phone jack for private listening and a tape recorder output jack are also included. Size: 13 $\frac{3}{4}$ "W x 13"/32"D x 4 $\frac{1}{4}$ "H. Shpg. wt. 11 $\frac{1}{4}$  lbs. Imported.

99 P 26171W Less Crystals. See Below for Crystals. Net 103.00  
Ground Plane Antennas. Shpg. wt., 4 lbs.  
40 P 01178W 30-50 MHz Net 9.50  
40 P 01160W 130-174 MHz plus 450-470 MHz Net 7.50

## LAFAYETTE POLICE AND FIRE 3-BAND FM RECEIVER

**3 BANDS:** 30-50 MHz.  
144-174 MHz.  
450-470 MHz.

**4 Crystal Positions**

ONLY

**179<sup>95</sup>**  
No Money Down\*



Model PF-300

**CRYSTAL CONTROL PLUS  
TUNEABLE RECEPTION**

- For 117 VAC Base Station and 12 VDC (Negative ground only) Mobile Operation
- 2 IC's + 3 FET's + 20 Transistors + 11 Diodes
- Sensitivity: 1  $\mu$ V. for 20 db Quieting
- Adjustable Broad and Sharp Selectivity On All 3 Bands
- Illuminated Jewel Indicators for UHF, VHF and Low Band Modes
- Headphone Jack for Private Listening

An outstanding universal FM monitor receiver for the 450-470 MHz UHF band, 144-174 MHz VHF band and 30-50 MHz low band. The PF-300 is fully tuneable and can be crystal controlled on two frequencies on VHF, and on low band or UHF; or on two VHF, one UHF and one low band frequencies. Receives U.S. Weather Bureau reports on 162.55 MHz, in parts of the country where they are broadcast. May be tuned to either wide or narrow-band razor-sharp selectivity. Front panel features large tuning dials—one for 144-174 MHz and one for 30-50 and 450-470 MHz; concentric selector switches that select the desired band and selectivity; switches for crystal or tuneable reception for each band; and variable squelch control that silences the receiver

during no-signal conditions. The PF-300 also features a large built-in speaker, phone jack for private listening, tape recorder output jack, and UHF, VHF and Low Band antenna jacks. A built-in universal power supply permits operation on 117 VAC and 12 VDC (negative ground only). Size: 13 $\frac{3}{4}$ "W x 7 $\frac{1}{2}$ "D x 4 $\frac{1}{4}$ "H. Imported.

99 P 26163WX Less Crystals, Shpg. wt., 11 $\frac{1}{2}$  lbs. Net 179.95  
Ground Plane Antennas. Shpg. wt., 4 lbs.  
40 P 01178W 30-50 MHz Net 9.50  
40 P 01160W 130-174 MHz plus 450-470 MHz Net 7.50

**MONITOR CRYSTAL CERTIFICATE FOR LAFAYETTE AND FOR ALL OTHER MAKES OF  
POLICE, FIRE, WEATHER, ETC. MONITOR RECEIVERS.**

Send filled-out certificate, one for each crystal, to manufacturer. Mr. ships crystal directly to you postpaid within 30 days. Specify Exact

Monitoring Frequency.

40 P 82103Y Certificate. No C.O.D.

Net 5.95

# UNIMETRICS Marine Electronic Equipment And Accessories

## Deluxe SEAVOX-25 12 Channel 25 Watt Solid-State VHF /FM Marine Radiotelephone

**469<sup>95</sup>**

No Money Down\*

With Hi-Sensitivity Mike, DC Cable, Crystals Installed for 3 Channels, and Heavy Duty Mounting Bracket

- Priority Button For Instant Monitoring On Any Channel
- Factory Pre-Tuned And Pre-Aligned
- Solid-State Modular Construction
- FCC Type Accepted For Rules Parts 81 and 83

Especially designed for marine use, the Seavox-25 features a special Front Panel "Priority" push button for instant monitoring of U.S. Government E.S.S.A. marine weather stations and any other pre-selected channel. 25 watt output 12 channel radiotelephone VHF/FM operation from 156 to 162.5 MHz. Variable squelch and built-in speaker. Special low power 1 watt level for harbor operations. Operates on 13.8 volts negative ground DC. Self contained power supply and remote control provisions. Supplied with the following frequencies: CHANNEL 6 — 156.3 MHz. Intership Safety Channel, CHANNEL 16 — 156.8 MHz. Intership and Ship-To-Coast Safety and Calling Frequency, CHANNEL WX — 162.5 MHz. Official U.S. Weather Bureau Forecasts. Simplified maintenance with individual modules and special transmit and receive test sockets. Pre-tuned and aligned



for a "Do-it-yourself" installation with recommended antennas. Housed in a watertight metal cabinet with corrosion resistant components. 31 transistors, 15 diodes, 1 IC and 1 FET. Supplied with heavy duty mounting bracket, push-to-talk microphone, DC cable, and three crystals. Size: 90x9Wx3 1/8"H. Imported. Shpg. wt., 8 lbs. 40 P 69076W .....Net 469.95

Additional Transmit and Receive Crystals For Shipboard Use Specify Channel. Allow 3 weeks for Delivery. 40 P 69084YZ .....Net Per Pair 13.50

## SHAKESPEARE MARINE VHF-FM FIBERGLASS ANTENNAS

**45<sup>00</sup>**

No Money Down\* • 3db Gain

1/2 wave center-fed white fiberglass marine antenna. Needs no ground plates. Power rating 50 watts. Frequency range 156-163 MHz. 52 ohms impedance. Height 5 ft. May be deck or side mounted. With 20 ft. cable and PL-259 connector. Shpg. wt., 2.3 lbs.

40 P 27033 .....Net 45.00

Same as above, except for mast mounting and 60-ft. cable. Shpg. wt., 2.7 lbs. No Money Down\* 40 P 27041 .....Net 45.50



## UNIMETRICS SEACALL 70 Watt Power Hailer and Listening Device

- Automatic and Manual Fog-Horn
- Intership Intercom Facilities
- Separate Intruder Alarm Switch

Designed to be used for voice communication between vessels separated by fog, darkness, distance, noise or inclement weather, or for communication with marina when docking. Sounds a continuous fog horn signal every 3 seconds. Also features intruder alarm provisions. Auxiliary input for tape player. FM tuner, etc. Watertight construction. 30 watt projector/speaker has 90° x 120° dispersion. Size: Speaker, 11H x 6 1/2W x 8 1/2"D; Hailer Amplifier, 3 1/2H x 9W x 9"D. Imported. 40 P 69092W Shpg. wt., 8 lbs. Net 185.90



**185<sup>90</sup>**  
No Money Down\*

Including Hailer, Projector Horn, and Microphone

## UNIMETRICS SEADEEP DEPTH INDICATOR with Built-In Depth Alarm

**129<sup>95</sup>**

No Money Down\*

- Indicates Depths 0 to 200 Ft.
- Depth Alarm Sounding 1 1/2 to 40 Ft.
- Operates on 8 "C" Cells or 12 Volt DC Negative Ground

Reduces the risk of running aground. Built-in buzzer alarm system may be pre-set to any depth from 1/2 to 40 ft. For use with any type of vessel, either power or sail. Watertight corrosion resistant construction. 1,440 soundings per minute or 24 per second. Unit size: 6 x 6 1/2 x 6 1/2". Transducer: 2 1/2 dia. x 6 1/4" long. Imported. Shpg. wt., 4 1/2 lbs. 40 P 69100 Less batteries .....Net 129.95 "C" Batteries for Portable Use (8 req.) 99 P 62572 .....Net ea. .17



## UNIMETRICS PORTA-LUX HAND-HELD POWER LIGHT

**34<sup>95</sup>**

No Money Down\*

- Quartz Iodine Bulb
- Stainless Steel Housing
- 15 ft. Self-Coiling Cable

Utilizes the revolutionary new quartz iodine bulb that is 3X's brighter and lasts 2 1/2X's longer than the conventional sealed beam. Capable of projecting a brilliant beam of light more than 3/4 of a mile. Corrosion proof stainless steel housing. Wide 6" diameter face. Plugs into cigarette lighter. Rubber covered on/off switch. Only 2 1/2" deep. Operates on any 12V DC system. Imported. Shpg. wt., 2 1/2 lbs. 40 P 69183 .....Net 34.95



## RADIO/COMPASS DIRECTION FINDER

**19<sup>95</sup>**

No Money Down\* With Battery and Earphone

- Accurate Navigation Day or Night

An all-in-one navigation system at a low, low price that boaters, fishermen, hunters, hikers, and pilots can now easily afford. Operating on the broadcast band you can home in on stations, fix your position, or correct your course—to compensate for drift, current or detours. Features fluid compass with azimuth points marked in 5° increments. Large rotating outer azimuth ring marked in 1° increments. Operates on inexpensive 9 volt battery (included). Includes earphone for private listening. Solid-State Circuitry. Shpg. wt., 2 1/2 lbs. 42 P 21099L .....Net 19.95 Extra 9V battery for above. 99 P 60212 .....Net .31



# Amateur Station and Antenna Accessories

**LAFAYETTE Coaxial Switch**



(A) **10<sup>95</sup>**

**Drake TV-1000LP Low Pass Filter**



(C) **18<sup>75</sup>**

**Johnson 250-23-3 Matchbox**



(E) **94<sup>95</sup>**

**W2AU BROAD BAND BALUNS**



(G) **12<sup>95</sup>**

**B&W 425 Low Pass Filter**



(B) **24<sup>95</sup>**

**Ameco HP45 High Pass Filter**



(D) **1<sup>50</sup>**

**Johnson 250-39 TR Switch**



(F) **29<sup>95</sup>**

**Solderless PL-259 Connectors**



(H) **.79**

(A) LAFAYETTE Coaxial Antenna Switch—Instantly selects any one of five transmitters, antennas, exciters, receivers or transceivers using 52 or 75 ohm line. Single gang, single pole. Unused positions grounded for static elimination. Rated 1 KW. Shpg. wt., ¾ lb. 40 P 01228 Net 10.95

(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., 2 lbs. 40 P 16085 Net 24.95

(C) Drake TV-1000LP Low Pass Filter—handles 1 KW: 160-10M. 200 watts on 6 meters. Shpg. wt., 2 lbs. 40 P 65140 Net 18.75  
40 P 65132-Drake TV-42-LP—handles 100w, 160-10M Net 7.65

(D) Ameco HP-45 High Pass Filter—For attenuation of 40db at 14 MHz and 20db at 28 MHz. 300 ohms. Shpg. wt., 3 oz. 40 P 10054 Net 1.50

(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., 9¾ lbs. 40 P 46082—No Money Down\* 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., 4½ lbs. 40 P 46181 Net 29.95

(G) W2AU BROAD BANDS BALUNS—A transmitter and receiving balun with built in lightning arrester, and stainless steel hardware. Properly balances all coax fed antenna systems. Handles 1KW AM/CW, 2KW PEP. Completely weatherproof, 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., ¾ lb. 40 P 47023 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., ¾ lb. 40 P 47031 Net 12.95

(H) Solderless PL-259 Low-Loss Coaxial Connectors—Two types—Fits either RG58/U or RG59/U cable. Quick, easy connections. No fuss, no bother, no adapter, no soldering required. Shpg. wt., 4 oz. 42 P 69106 Solderless PL259 for RG58/U Cables Net ea. .79  
42 P 69114 Solderless PL259 for RG59/U Cable Net ea. .79

## AMATEUR CRYSTALS, COILS, AND COAXIAL CONNECTORS

### AMATEUR CRYSTAL PURCHASE CERTIFICATES



**2<sup>95</sup>**

Send filled out certificate, one for each crystal, to manufacturer. Manufacturer will ship crystal directly to you, postage paid. Available in types FT-243 and HC-17/U (pin diam., .093"), and HC-6/U (pin diam., .050"). Pin spacing .486" for all types. Tolerance ± 500 Hz at designated frequency. No C.O.D.'s—allow 30 days for delivery. Specify exact frequency with your order. Specify FT-243, HC-17/U or HC-6/U type on Certificate.

40 P 54011Y 3500-4000 kHz Net 2.95  
40 P 54029Y 7000-7425 kHz Net 2.95  
40 P 54037Y 8-8.2MHz, 8.33-8.9 MHz Net 2.95

### CRYSTAL SOCKETS

These Statite 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 P 37123	CS-8	.125"	.750"	.45
40 P 37131	CS-6	.095"	.486"	.45
40 P 37149	CS-5	.125"	.500"	.45
42 P 09011	CS-7	.050"	.486"	.45

### CRYSTAL HOLDER ADAPTERS

Mosley 5-75 adapts ½" spaced holder to ¾" spacing. Shpg. wt., 2 ozs.

40 P 58046 Net .75

Mosley 75-5 adapts ¾" spaced holder to socket with ½" spacing to octal socket. Shpg. wt., 2 ozs.

40 P 58053 Net .75

### COAXIAL CONNECTORS



42 P 69031 PL-259 Connector .49  
42 P 69049 UG-175/U Reducer—Adapts PL-259 to RG-58/U Diameter. .16

42 P 69056 PL-258 Junction Adapter—Accepts PL-259 on both ends for cable extension .49  
42 P 69064 UHF Double Male—99 Free turning nuts

42 P 69072 SO-239SH Single hole chassis mount .59  
42 P 69080 GL-259PH PL-259—for quick .79 on-off application without threading.

42 P 69148 SO-239 SO-239 with panel mounting flange .59 (Not Illustrated)

### SEMI-SOLDERLESS PL-259 CONNECTORS

• For RG-8/U or RG-11/U Cable



Package of 2 PL-259 type coaxial connectors. Eliminates difficult internal soldering to shield and gives positive electrical contact. Shpg. wt., 6 oz. 40 P 21028 Net 1.49

### BARKER AND WILLIAMSON MINICONDUCTORS



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. Shpg. wt., 6 oz.

Stock No.	Type	Turns Per In.	Dia.	L.	Net
40 P 16101	3001	4	½"	2"	1.20
40 P 16119	3002	8	½"	2"	1.26
40 P 16127	3003	16	½"	2"	1.38
40 P 16135	3004	32	½"	2"	1.43
40 P 16143	3005	4	¾"	2"	1.20
40 P 16150	3006	8	¾"	2"	1.26
40 P 16168	3007	16	¾"	2"	1.38
40 P 16176	3008	32	¾"	2"	1.43
40 P 16184	3009	4	¾"	3"	1.31
40 P 16192	3010	8	¾"	3"	1.50
40 P 16200	3011	16	¾"	3"	1.56
40 P 16218	3012	32	¾"	3"	1.76
40 P 16226	3013	4	1"	3"	1.34
40 P 16234	3014	8	1"	3"	1.46
40 P 16242	3015	16	1"	3"	1.59
40 P 16259	3016	32	1"	3"	1.71
40 P 16317	3017	4	1¼"	4"	1.38
40 P 16325	3018	8	1¼"	4"	1.64
40 P 16333	3019	16	1¼"	4"	1.95
40 P 16341	3020	32	1¼"	4"	2.07
40 P 16358	3021	4	1¾"	4"	1.64
40 P 16366	3022	8	1¾"	4"	1.70
40 P 16374	3023	16	1¾"	4"	2.00
40 P 16382	3024	32	1¾"	4"	2.13

# Mobile Ham Antennas — Shortwave Antennas and Accessories

## LAFAYETTE 6 METER MOBILE ANTENNA



- "Rapid-Grip" Mount Provides Permanent Antenna Installation In Seconds Without Drilling Holes

Only **12<sup>95</sup>**

Features waterproof base loading phasing transformer, 43" stainless steel whip with fine tuning adapter, and cad-plated "Rapid-Grip" trunk mount with water resistant seal. Offers ideal omnidirectional signal pattern. Mounts on trunk lip without drilling. Less coaxial cable.  
40 P 10195 Shpg. wt., 1 3/4 lbs. ....Net 12.95

## ANTENNA SPECIALISTS 2 METER MOBILE ANTENNAS

- 3db Gain • 144-148 MHz

Low profile 2 meter antenna with 5/8 wavelength high conductive stainless steel whip coated with copper and nickel for high conductivity. Rated 100 watts; VSWR 1.5:1 or better; 50 ohms nominal imp.; molded plastic coil base with silver plated contacts; 54" max. incl. spring and base. With 17' RG-58/U cable and PL-259 connector. Roof mount requires 3/8" hole. Trunk mt. incl. includes cad-plated "Quick Grip" trunk lip mount for "no holes" installation.  
40 P 13272 Roof-Mount Antenna. Wt., 1 3/4 lbs. ....Net 22.95  
40 P 13280 Trunk-Mount Antenna. Wt., 2 1/4 lbs. ....Net 26.95

## NEW-TRONICS "HUSTLER" MOBILE ANTENNAS FOR 10-15-20-40-75 METERS

- Fold Over Swivel Mast
- Power Rating Up To 400 Watts SSB

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, 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 400 watts PEP. Mast has 3/8"—24 base stud to fit all standard mounts.

Stock No.	Model No.	Description	Wt.	Net
40 P 55018W	MO-1	54" Mast Fender Mount	2 lbs.	12.50
40 P 55026W	MO-2	54" Mast Bumper Mount	2 1/4 lbs.	12.50
40 P 55034	RM-10	10 Meter Resonator	1 lb.	8.50
40 P 55042	RM-15	15 Meter Resonator	1 lb.	9.50
40 P 55059	RM-20	20 Meter Resonator	1 lb.	10.50
40 P 55067	RM-40	40 Meter Resonator	1 1/4 lbs.	12.50
40 P 55075	RM-75	75 Meter Resonator	1 3/4 lbs.	14.50

## HY-GAIN SW-9 SHORTWAVE WINDOW ANTENNA

- Includes Universal Window Mounting Bracket

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.

Only **995**

Answers the problems of apartment dwelling SWL's.  
40 P 31183W Shpg. wt., 3 1/4 lbs. ....Net 9.95

## HY-GAIN SW-6 SHORTWAVE ANTENNA

- Flat Top Design

A completely assembled antenna, ready to install. Scientifically tuned for 1.8 to 30 MHz coverage. Can be installed on any existing structure: pole-to-pole, pole-to-tree, garage-to-house, under all provide excellent reception. Consists of 50 ft. copper wire attached at both ends to low-loss styrene insulators. 15' weather-proof rope on each insulator, plus lead-in feedline. Shpg. wt., 2 lbs.

**695**

40 P 31175 .....Net 6.95

## MOSLEY MODEL SWV-7 FIXED VERTICAL SW ANTENNA

Only **4000**

- For Roof or Ground Mounting

Model SWV-7 is designed for 11, 13, 16, 19, 25, 31, and 49 meters. 7 specially designed trap assemblies, housed in a single weather-proof phenolic casing assure broad band coverage for top DX performance. Antenna incorporates only the finest alloy aluminum tubing, telescoped and swaged to reduce wind vibration. Molded plastic cap prevents water from entering element. Height: 13'3 1/2". Ground is required. Shpg. wt., 8 lbs.

40 P 58095W No Money Down\* .....Net 40.00

## ANTENNA DUMMY LOAD

- 100 Watts Continuous, 1250 Watts with Fan Cooling
- 52 Ohm Load

Only **1795**

A must for troubleshooting your rig. 52 ohm non-inductive load for easy RF power checks. Freq. Range: 0-100 MHz. 1.020 VSWR at 10 MHz. 1.190 VSWR at 100 MHz. Size 7 x 2 x 1 1/4"H. Wt., 1 lb.  
42 P 21164 .....Net 17.95

## HUSTLER MOBILE "MONITOR-MATCH" BOX



**12<sup>95</sup>**

Matches 5 Bands With Your Car Antenna

Now you can monitor 5 bands with your regular outside mounted or windshield car antenna! The "Monitor-Match" with your car antenna accomplishes the functions of five antennas through electronic isolation and impedance matching. Optimized performance is provided in separate outputs for AM/FM Radio, UHF 300-500 MHz, High Band Police 140-175 MHz, and Low Band Police 25-50 MHz. Supplied with cables for AM/FM radio and monitor receiver. Size: 1 1/2"H x 3 1/2"W x 1 3/4"D. Shpg. wt., 1 lb.

40 P 55158 .....Net 12.95

## VHF AND SHORTWAVE ANTENNA TUNER

Only **995**



- Works With Any Antenna Type
- Improves Reception On All Major Shortwave, Monitor, and Amateur Bands

Installs on any receiver in minutes. Permits antenna (especially indoor types) to operate efficiently on many frequencies. Greatly improves reception by increasing receiver sensitivity to weak signals, as well as, rejecting interference and annoying "image" signals. Covers following bands: Shortwave (meters) — 13, 16, 19, 25, 31, 41, 49 and 60; Amateur (meters)—10, 15, 20, 40 and 80 plus all frequencies from 3 MHz to 30 MHz, including Marine, Public Safety, Citizens Band, Aviation and all other high-frequency services.

42 P 21073 Shpg. wt., 1/2 lb. ....Net 9.95

## LAFAYETTE 5 POSITION COAXIAL SWITCH

ONLY **10<sup>95</sup>**



- Frequency Range to 50 MHz
- Low Loss
- Grounded for Static Elimination
- 1 KW Power Rating
- Single Gang, Single Pole

Instantly selects any one of five transmitters, antennas, excitors, receivers, or transceivers using 52 to 75-ohm line. Single gang, single pole with positive ground. Rated 1 KW amplitude modulated. All positions not in use are grounded for static elimination. Long life, low loss ceramic switch. Complete with contrasting pointer knob and bracket for wall or panel mount. Size: 4 1/2 x 3 3/8 x 3 3/8". Shpg. wt., 3/4 lb.  
40 P 10228 .....Net 10.95



# Amateur Base Station Antennas and Accessories

## LAFAYETTE ALL-BAND VERTICAL TUNEABLE 10 TO 80 METERS ANTENNA

- Omni-Directional, Vertically Polarized
- Irridite Treated To Mil Specs

Only  
**15.95**

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 3/2" 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.  
40 P 01046W Shpg. wt., 4 1/2 lbs. Net 15.95

## CUSHCRAFT "TRIK STIK" ANTENNA

**8.95**

- For Amateur, SWL, TV, FM, Business Radio, CB, VHF Low and High band monitor, Aircraft Reception

Universal antenna designed for vertical or horizontal mounting. All aluminum construction. Supplied with U-bolt, bracket, and hardware for mounting on a mast or tower. Can also be mounted to a building using nails or screws, 2-54" element sections, 2-51" element inserts, 23" support boom. Complete instructions for frequency settings.  
40 P 19188W Shpg. wt., 2 3/4 lbs. Net 8.95

## HY-GAIN 18 AVT/WB 10-80 METER WIDE BAND VERTICAL ANTENNA

- Automatic Switching, 5 Band Capability
- True 1/4 Wave Resonance On All Bands

Ruggedly constructed of heavy duty tapered swaged seamless aluminum. Delivers outstanding wide band omni-directional performance. Automatic band switching is accomplished by using three beefed-up HY-Q traps. Features top loading coil; 1/4 wave resonance on all bands; SWR of 2:1 or less; low radiation angle on roof or ground mounted. Antenna height 25 ft. Wt., 16 1/2 lbs.  
40 P 31290W Net 59.95

**59.95**

No Money  
Down\*

MODEL 14 AVQ/WB 10 THRU 40 METER HY-Q TRAP VERTICAL ANTENNA Self supporting, heavy duty aluminum automatic band switching vertical delivers omni-directional performance on 40 through 10 meters. HY-Q traps for 1/4 wave resonance on all bands. Low radiation angle. 12" double grip mast bracket insures rigidity whether roof or ground mounted. 18 ft. high. Wt. 9 1/2 lbs.  
No Money Down\*  
40 P 31308W Net 39.95

ROOF MOUNTING KIT For 14 AVQ/WB includes 5 ft. mast, roof mount, ground plane radial wires, insulators, and all necessary hardware. Shpg. wt., 8 lbs.  
40 P 31050W Net 19.95

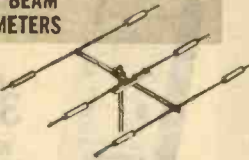
## HY-GAIN BN-86 BROAD BAND FERRITE BALUN

- For Use With 10-80 Meter Beams, Antennas And Doubtlets
- Impedance 1:1 at 52 Ohms

Can be used with any beam antenna in the range of 3 to 40 MHz. Provides optimum balance of power to both sides on any doubtlet. Power Capacity is 1 Khz DC. Weatherproof construction and built-in mounting brackets. Shpg. wt., 1 1/4 lbs.  
40 P 31282 Net 14.95

## DELUXE MOSELY TA SERIES BEAM ANTENNAS FOR 10, 15, 20 METERS

Deluxe Model TA 33. 3-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., 39 lbs.  
40 P 58020WXY No Money Down\*



Model TA-33 "Junior," similar to above, but only 300 watts AM. Boom length 12 ft., Element length 26 3/8", Shpg. wt., 25 lbs.  
40 P 58038WXY No Money Down\* Net 100.00

Deluxe Model TA36 6 Element Beam. Automatic band switching through high impedance parallel resonant trap circuits. Handles 1000 watts AM/CW or 2000 watts PEP. SWR 1.5/1 or better. Beam length 29 ft., boom length 24 ft. Shpg. wt., 71 lbs.  
40 P 58079WXY No Money Down\* Net 185.10

## CUSHCRAFT 2 AND 6-METER FM RINGO ANTENNAS

AR-2 2-METER FM RINGO ANTENNA. Power ring tuning gives a perfect match between cable and antenna. Ringo also features a 52-ohm direct coaxial feed, 5" ring diameter, 3.75 db gain, low angle of radiation, and direct DC ground. Takes PL-259 fitting. Factory preassembled and ready to install. Takes up to a 1 1/4" O.D. mast. 42" length at 147 MHz. (1/2-wave length). Supplied with chart for setting for frequency. 100-watts. Shpg. wt., 2 lbs.  
40 P 19253 135-175 MHz Net 12.50

AR-6 6-METER FM RINGO ANTENNA. Same as AR-2 except for 6-meters (50-54 MHz). Shpg. wt., 4 lbs.  
40 P 19303 50-54 MHz Net 18.50

## CUSHCRAFT BEAM ANTENNAS FOR 2 AND 6 METERS

Model A50 5-Element, 6 Meter Beam. Deluxe, rugged, full size, constructed of 3/4" 0.049 wall aluminum tubing. Boom is 0.058 wall drawn aluminum. Driven element is "Reddi" matched for direct coax feed. Light enough for any heavy duty TV rotator. Turning radius—76"; 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., 12 lbs.  
40 P 19121W Net 29.50

Model A144-4-Element, 2-Meter Yagi. 9 db forward gain, F/B ratio 20 db. Boom length 44". Rear bracket for mast or tower side mount. 52-ohm Reddi-Match takes PL-259 connector. 1000 watts. Wt., 3 lbs.  
40 P 19279W 146-148 MHz Net 9.95

MODEL A144-7 7 ELEMENT 2-METER BEAM. Full size. Aluminum tubing. Beam length, 98". Forward gain 11 db F/B ratio 26 db. Shpg. wt., 4 lbs.  
40 P 19139W Net 13.95

Model A147-11 11-Element, 2-Meter Yagi. 13.2 db forward gain, F/B ratio 20 db. KW match for direct 52-ohm coax feed, takes PL-259 connector. Boom length 144". Turning radius 7 ft. Shpg. wt., 6 lbs.  
40 P 19287W 146-148 MHz Net 17.95

Model A147-22 22-Element, 2-Meter Yagi Array. Uses 2 A147-11 yagis with horizontal mounting boom, coax harness and hardware. Forward gain 16 db, F/B ratio 24 db. Size: 144 x 80 x 40". Turning radius 60". 52-ohm feed takes PL-259 fitting. 1 KW. Wt., 14 lbs.  
40 P 19295W 146-148 MHz Net 49.50

## DELUXE CORNELL-DUBILIER HEAVY-DUTY ANTENNA ROTORS

As Low As **69.95** No Money Down\*



- Heavy Duty Construction
- Indicator Calibrated in Compass Points

MODEL TR-44 ANTENNA ROTOR For single bay amateur antenna application. 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 1/2" O.D. For 110-120V. 50-60 Hz. Less cable. Shpg. wt., 20 lbs.  
40 P 83028W No Money Down\* Net 69.95

HAM M ANTENNA ROTOR—Heavy duty rotator. 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 Hz. Shpg. wt., 26 lbs.  
40 P 83010W No Money Down\* Net 129.95  
100 ft. roll of 8 cond. cable for TR-44, HAM-M Shpg. wt., 5 3/4 lbs.  
32 P 14574 Net 10.26

\*See Page 23 for Full Details on Easy Pay Plan

# Amateur Meters, Clocks and Accessories



**EICO 710  
GRID DIP METER**

Kit **39<sup>95</sup>**  
Wired **59<sup>95</sup>**

No Money Down\*

Extremely stable grid dip meter with a frequency range of 400 kHz to 250 MHz. Covers AM and FM broadcast bands, low and high band mobile radios, CB, and all ham bands through VHF. Use to tune transmitters, trim antennas to proper length, locate parasitic oscillations, measure circuit resonance, determine capacitance, "Q" values, and inductance. In addition, can also be used as a transmitter monitor and a wave-meter. Uses eight precision, plug-in coils, 0-500  $\mu$ a meter, and a rotating drum scale. Operates on 115 VAC. Size: 2 $\frac{1}{4}$ x2 $\frac{3}{8}$ x6 $\frac{7}{8}$ ". Shpg. wt., 4 lbs.

40 P 7425B Model 710 Kit ..... Net 39.95  
Model 710 Factory wired and tested.  
40 P 7426E ..... Net 59.95

## B & W/WATERS COMPREAMP



**29<sup>95</sup>**

- Boosts Effective Speech Power Output up to 4 Times
- For Transmitters, Transceivers,

Tape Recorders and P.A. Amplifiers

Connects between a 50,000 ohm dynamic or high impedance ceramic microphone and microphone input connector without any wiring change. May be switched in or out of circuit and compression level can be easily adjusted. Input Impedance: 100k ohms, nominal. Input Level: .005 to .020 volts. Voltage Gain: 10 db, nominal. Output Level: .060 volts. Output Impedance: 50k ohms, nominal. Self-contained battery powered. Size: 2 $\frac{3}{4}$ x3 $\frac{1}{2}$ x2 $\frac{1}{2}$ " Shpg. wt., 1 $\frac{1}{4}$  lb.

40 P 16291 Less Battery ..... Net 29.95  
9 volt battery (1 req.)  
32 P 48077 ..... Net .48



**CLEGG 2 METER T/R BOOSTER**

**47<sup>50</sup>**

No Money Down\*

A low noise band pass preamplifier ruggedly constructed and enclosed, along with a specially designed relay assembly, in a compact weather-proof housing with input and output SO-239 coax receptacles. When mounted close to antenna and when 10 to 15 VDC is applied to unit the amplifier is actuated on receive only providing a 2-3 db noise figure and 14 to 18 db of gain. Requires 10-18 VDC at 150 to 250 ma from transceiver or separate power supply for activation. Input and output impedance 50 ohms. Size: 5 $\frac{1}{2}$ "L x 1 $\frac{3}{8}$ " Diam. Shpg. wt., 1 lb.

40 P 68003 ..... Net 47.50

## E. F. JOHNSON PHONE PATCH



**25<sup>00</sup>**

A compact automatic hybrid-transformer type patch which accepts PTT, manual, or VOX keying. Separate receiver and transmitter input gain controls provide flexible operation without overdrive. Effectively shielded and RF by-passed to virtually eliminate RF feedback into the phone line. Switches audio from speaker to telephone headset for undistorted, hum-free response. Adjustable "line null" control. Size: 2"Wx6"x2 $\frac{1}{2}$ "D. Shpg. wt., 2 $\frac{1}{2}$  lbs.  
40 P 46231 Model 250-44 Patch Net 25.00

## R. L. DRAKE POWER LINE FILTER



**8<sup>00</sup>**

Isolates transmitter or TV set from RF on power line. May also be used on transmitters to prevent radiation through power lines or feedback loops from antenna

back into transmitter through the line cord. Minimizes interference from electrical appliances used on the same circuit as the TV set or radio receiver. Attenuates 500 KHz to over 200 MHz. For 125 VAC, 6 amps max. Size: 5 x 2 x 2". Shpg. wt., 1 $\frac{1}{2}$  lbs.  
40 P 65512 ..... Net B.00

## R. L. DRAKE FET CONVERTERS FOR 2 AND 6 METERS



As Low As **71<sup>00</sup>**

Features low noise, improved cross modulation and overload performance, uniform gain across band, all solid-state circuitry, zener regulated crystal oscillator for improved stability, improved image rejection and low spurious response. Two crystals built-in. Slide switch allows selection of proper crystal for reception of 144 and 145 MHz (2 meters) or of 50 and 50.5 MHz (6 meters) segments of band with limited coverage receivers.

Model SC-2 2 Meter Converter. Frequency Range: 144-148 MHz; IF Range: 14-18 MHz; Supplied with 43,333 and 43,666 MHz Crystals; Power: Requires 15-18 Volts DC at 40 ma; Input and Output Impedance: 50 ohms; Gain: Nominally 20 db. Size: 6 $\frac{3}{8}$ " x 4 $\frac{3}{8}$ " x 2 $\frac{1}{2}$ "H. Shpg. wt., 2 lbs.

40 P 65488 No Money Down\* ..... Net 86.00  
Model SC-6 6 Meter Converter. Frequency Range: 49.5-53.5 MHz down approx. 3 db at 54 MHz; IF Range: 13.5 to 17.5 MHz; Supplied with 36.0 and 36.5 MHz crystals; Power: Requires 15-18 volts DC at 40 ma; Input and output impedance: 50 ohms; Gain: Nominally 20 db. Size: 6 $\frac{3}{8}$ " x 4 $\frac{3}{8}$ " x 2 $\frac{1}{2}$ "H Shpg. wt., 2 lbs.

40 P 65496 ..... No Money Down\* Net 71.00  
Model CPS-1 Solid-State Power Supply. For use with SC-2 and SC-6 converters. Silicon diode bridge circuit. Power Output: 15VDC at 100 ma. Size: 3 $\frac{1}{4}$ "Lx4 $\frac{1}{4}$ "Wx2 $\frac{1}{4}$ "H. Wt., 2 lbs.  
40 P 65504 ..... Net 19.75

## SUPEREX AMATEUR HEADPHONE



**24<sup>95</sup>**

Made especially for the Ham and short wave listener. Comfortable, removable and replaceable vinyl foam ear cushions make long hours at the rig a pleasure. Dual impedance, 600 and 4-10 ohms, can be changed at plug. Shpg. wt., 2 $\frac{1}{2}$  lbs.  
40 P 85015 ..... Net 24.95

## QUALITY CLOCKS FOR YOUR AMATEUR STATION



**24-HOUR ELECTRIC WORLD CLOCK**

**10<sup>95</sup>**

- 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. Listed, 110-120 v. 60 Hz AC. Shpg. wt., 2 lbs.

13 P 26024

Net 10.95

**WORLD TIME ILLUMINATED ELECTRIC WORLD CLOCK**



Only **69<sup>25</sup>**

Modern, international electric wall time clock, showing the local time in 70 key areas around the world instantaneously and simultaneously 24 hours a day. Enlarged vivid time indicators for continental U.S. time zones. Clock automatically compensates for daylight savings time and indicates A.M. and P.M. hours. Set in handsome walnut frame. Illuminated. Powered by a heavy duty 115V., 60 Hz AC clock motor. Size: 15 $\frac{1}{2}$ "H x 2 $\frac{3}{4}$ "W x 4"D. Shpg. wt., 15 lbs.  
40 P 30011W No Money Down\* ..... Net 69.25

## 24-HOUR TYMETER CLOCK



Only **16<sup>00</sup>**

Numeral type, 24 hour station clock. Self starting electric. Dome shaped full vision window. UL listed motor and cord. For 110V-60 Hz.  
4x4 $\frac{7}{8}$ "x4". Shpg. wt., 2 $\frac{3}{4}$  lbs.  
40 P 91021 ..... Net 16.00

## 24 HOUR CALL-IDENT TYMETER CLOCK

- 10 Minute Repeat Timer **23<sup>50</sup>**

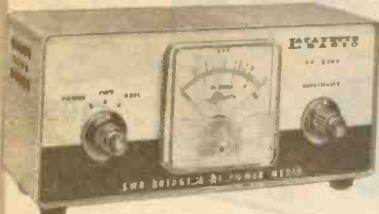


40 P 91013 Shpg. wt., 3 lbs.

24-hour direct reading dial shows minutes and hours. 10-minute repeat timer buzzes warning to sign your call letters. Timer independently switched. Self-starting electric. For 110-120V, 60 Hz AC. Walnut finish plastic case. Size: 7 $\frac{3}{4}$ "Wx4 $\frac{1}{4}$ "D. Net 23.50

# Improve Your Amateur And CB Operating Effectiveness With LAFAYETTE Meters and Testers

## SWR Bridge and RF Power Meter



**24<sup>95</sup>**

- Measures Standing-Wave-Ratio in a Transmission Line
- 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 50 MHz. 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  $\mu$ 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 1/4 x 7 1/4 x 2 3/4". Sits on 4 rubber feet. Imported. Shpg. wt., 2 3/4 lbs.

99 P 25082

Net 24.95

## LAFAYETTE SWR And Field Strength Meter



Only  
**10<sup>95</sup>**

- 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  $\pm$ 5 db, 2 to 30 MHz; 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. Neatly designed attractive case. Size: 1 1/4" W x 5 7/8" H x 2 3/4" D. Imported. Shpg. wt., 1 lb. 8 oz.

99 P 25835

Net 10.95

## R.L. Drake W-4 RF Wattmeter



**61<sup>95</sup>**

No Money Down\*

- Frequency Coverage: 1.8-54 MHz.

Reads forward and reflected power directly in watts (VSWR from nomogram). Two scales in each direction, 200 and 2000-watts full scale. Calibration accuracy:  $\pm$  (5% of reading  $\pm$  2 watts) on 200 watt scale;  $\pm$  (5% of reading  $\pm$  20 watts) on 2000-watt scale. Size: 5 1/2" H x 3 3/4" W x 4" D. Shpg. wt., 2 1/4 lbs.

40 P 65371

Net 61.95

## 1000-Watt Inline Wattmeter



**39<sup>95</sup>**

- 1000 Watts Continuous
- 2-30 MHz
- 3 Scales: 0-10, 0-100, 0-1000 Watts
- VSWR Function
- 50-Ohm Impedance

Provides all you need to get the most out of your transmitter. Absorbing negligible power, this inline unit will continuously monitor radiated power. Range selector switch allows monitoring on ranges of 0-10, 0-100, or 0-1000 Watts. VSWR measurements can be quickly arrived at by means of a nomogram which is supplied with the unit. Attractive design with vinyl-clad metal enclosure and walnut finish wood sides. Size: 4 1/4" H x 9 W x 4" D. Shpg. wt., 2 lbs.

40 P 24030 No Money Down\*

Net 39.95

## Miniature Illuminated "S" Meter



**4<sup>35</sup>**

- Indicates Strength of Received Signal
- 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  $\pm$ 10 and  $\pm$ 30 calibrations. Additional full scale calibrations of 0-5 and 0-10 in linear scale divisions. Slivered dials; black numerals and pointers. Illuminating lamp for either 6 or 12 volt operation. 1 5/8" dial face; 1 1/4" overall behind panel. Supplied with mounting screws. Imported. Shpg. wt., 1/2 lb.

99 P 25132

Net 4.35

## Miniature Illuminated Modulation "S" Meter



**4<sup>19</sup>**

- Combination "S" Meter, % Modulation Meter and RF Power Output Meter
- Accurate D'Arsonval Movement
- Jewel Bearings

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  $\pm$ 10 and  $\pm$ 30. Linear full scale markings of 0 to 5. Dimensions: dial face, 1 5/8"; depth 1 1/4" overall. Supplied with 4 mounting screws and lugs. For 6 or 12 volts. Dust resistant case. Imported. Shpg. wt., 1/2 lb.

99 P 25074

Net 4.19

## B&W Little Dipper Model 331A

- RF Signal Generator
- Auxiliary Signal Generator
- Absorption Wavemeter

**99<sup>95</sup>**

A highly sensitive, accurately calibrated, battery operated transistorized instrument. Also measures capacity, inductance and circuit "Q". The metering circuit consists of a DC amplifier with a 100  $\mu$ A meter which detects dips or peaks, and "Q" readings. Continuous 2-230 MHz coverage with 7 overlapping plug-in coils (supplied). Freq. Accuracy  $\pm$ 3%. Mod. Freq. 1 kHz (25-40% mod.). With 9 volt battery. Stainless steel case. Size: 7 x 2 1/4 x 2 1/2". Shpg. wt., 3 1/2 lbs.

40 P 60212

Extra 9V Battery

Net 31



## Full-Size Illuminated "S" Meter



**5<sup>95</sup>**

- Indicates Strength of Received Signal
- 2 Jewel Movement
- Clear Plastic Front
- Calibrated to S9  $\pm$ 40 db

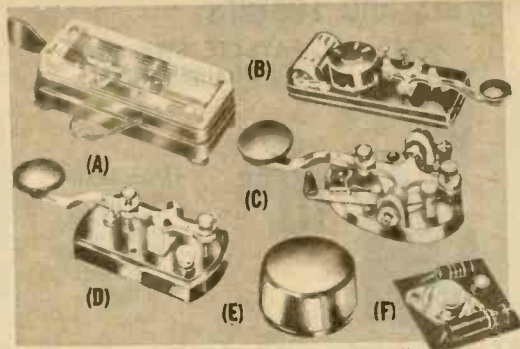
A quality "S" meter (basic 1 ma, 2 jewel movement) designed to replace many "S" meters used in communications receivers. Clear plastic front measures 2 3/4" square and meter fits standard 2 1/8" round hole. Perfect for the experimenter and amateur. Complete with mounting screws, instructions for installation and use. For 6 volt or 12 volt operation. Zero adjustment control on front panel. Imported. Shpg. wt., 1/2 lb.

99 P 25140

Net 5.95

\*See Page 23 for Full Details on Easy Pay Plan

# LAFAYETTE Amateur Keys and Oscillators



## (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. 1/8" silver contacts; weight scale for reproducible speed settings. 6 7/8" x 3W x 2 1/4"H, exclusive of knobs and feet. Imported. Shpg. wt., 3 1/4 lbs. 99 P 25520 Net 14.75

## (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 1/2 Volt battery. Base 6 3/4" x 2 3/4" x 1 3/8" D, overall length 8 1/2". Imported. Shpg. wt., 1/2 lb. 99 P 25538 Net 1.89

99 P 62564 "D" Cell battery for above Net .19  
99 P 25504 Stethoscope Headset Net 1.53

## (C) LAFAYETTE "BRASS-POUNDER'S" KEY

A precision-made key designed for hard usage. Spring tension and contact clearance adjustments; 3/16" silver contacts; adjustable ball-bearing pivots; Circuit closing switch. Base 3 x 2"; overall size 5 x 2 3/4 x 1 1/4". Imported. Shpg. wt., 1/2 lb. 99 P 25553 Net 2.75

## (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 1/4" x 1 1/4" W. Overall length 5"; height 1 3/8". Imported. Shpg. wt., 1/2 lb. 99 P 25546 Net .79

## (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 1/2 volt battery. Screw adjustment for changing tone. 1 7/8" diam. x 1 1/4" high. Imported. Shpg. wt., 1/4 lb. 99 P 25561 Net .89

## (F) MINIATURE CODE OSCILLATOR MODULE

Transistorized. Ready to connect to your telegraph key, any 1 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., 3 oz. 19 P 15131 Net .98

## LAFAYETTE SOLID-STATE WIRELESS CODE PRACTICE OSCILLATOR SET



Only **4<sup>50</sup>**



Makes learning code as easy as possible. Ideal for students, hobbyists or aspiring amateurs. Portable, battery operated. Just place oscillator antenna next to any AM radio... turn radio on and you're ready to practice or improve your code speed. Includes hand key and 9-volt battery. Transistorized oscillator features low battery drain. Size: 3 1/4" x 2 1/4" x 1" H. Key: 4 3/4" x 1 1/2" W. Imported. Shpg. wt., 1/2 lb. 99 P 26080 Net 4.50  
99 P 60212 Extra 9 volt battery Net .31

## LAFAYETTE CODE PRACTICE OSCILLATOR



**9<sup>95</sup>**

3-WAY OPERATION:

- Light Indicator
- Light-Tone Combined
- Variable Pitch Tone

A terrific aid for the beginning Morse code learner to 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 Hz variable Controls: Pitch, Tone, Light and Light/Tone. Terminals: Key, Earphone. Batteries: Includes 2 "C" cells. Case: Hi-impact bakelite. Size: 6 1/4" x 3 3/4" x 2". Imported. Net 9.95

99 P 25603 Shpg. wt., 1 1/4 lbs. Net 9.95  
99 P 62572 Extra "C" cells for above, 2 req. Net ea. .17  
Lightweight Crystal Headset for above. Imported. Net 1.53  
99 P 25504 Shpg. wt., 5 oz. Net 1.53

## VIBROPLEX SEMI-AUTOMATIC KEYS



Super Deluxe "Presentation." Patented jewel movement and Super-speed control. Polished chromium precision machined parts mounted on a 24K gold-plated base top with colorful red switch knob, finger and thumb piece, jeweled movement reduces friction, maintains smoother, easier operation. Shpg. wt., 5 lbs. 40 P 88004 No Money Down\* Net 47.95

"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. 40 P 88019 Shpg. wt. 3 3/4 lbs. Net 23.95

"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., 4 3/4 lbs. 40 P 88027 Net 29.95

Deluxe "Original." As above but jeweled bearings, chrome-plated base. Shpg. wt., 5 lbs. 40 P 88035 No Money Down\* Net 36.95

CURD AND WEDGE for above. Shpg. wt., 1/4 lb. 40 P 88050 Net 2.75

Vibro-Keyer. An efficient keying mechanism for an electronic transmitting unit. Smooth and easy operating trunion lever. Large contacts and frame. Size: 3 1/2" x 4 1/2". Shpg. wt., 3 3/4 lbs. 40 P 88068 Net 22.95

## B & W/WATERS CODAX AUTOMATIC KEYS

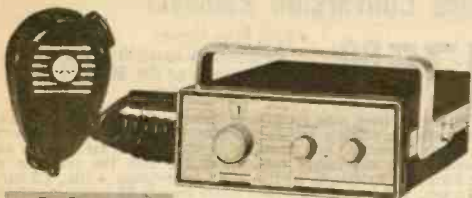
- Automatic Spacing and Timing
- Solid State Circuitry



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 2 1/4". Shpg. wt., 2 1/2 lbs. Less Batteries 40 P 16309 Model 361, No Money Down\* Net 71.25

Package of 2 1.35v batteries for above (3 pkgs. req.) 32 P 46618 Net per package 2.28

## REGENCY HR-2A MOBILE 2 METER FM TRANSCEIVER



# 229<sup>00</sup>

Supplied with crystals for 146.94 MHz, mike, and mounting bracket

- Power Output: 15 Watts or Better
- Automatic Adjustable Deviation Limiting

Double conversion receiver with 0.35  $\mu$ v sensitivity for 20 db quieting. Sharp selectivity of 6 db for 16 kHz and 50 db for 32 kHz assures single channel copy. Squelch circuit utilizes variable electronic noise compensation. Built-in 4" speaker. Transmitter utilizes automatic limiting for high carrier stability. Built-in SWR load mismatch circuitry provides protection against open or shorted antennas. Mike pre-amp. uses FET input circuit. Operates on 6 separate transmitting and receiving channels plus provisions for six additional receiving channels: 2 IC's, 24 transistors, and 7 diodes. Power Drain: 2.5 amps. Under full transmit at required 12 volts DC. Supplied with a set of crystals for 146.94 MHz, push-to-talk ceramic mike, and mounting bracket. Size: 2 1/4 Hx 5 1/2 Wx 7 3/4" D. Shpg. wt., 6 lbs.

40 P 66346W No Money Down\* ..... Net 229.00

Additional Crystals—Specify Frequency—30 Day Delivery

40 P 82129Y Transmit. Shpg. wt., 4 oz. .... Net 6.50

40 P 82137Y Receive. Shpg. wt., 4 oz. .... Net 4.95

## DRAKE "Marker Luxury" 2 METER FM TRANSCEIVER



# 299<sup>95</sup>

Supplied with 2 channels, Mobile mounting bracket, mike, coax and Hustler Antenna

- For 12 Channel Operation
- Built-in 12 Volt DC and 117 Volt AC Supplies
- Power Output: Greater than 10 Watts

Expressly designed to provide the flexibility needed for point to point or repeater operations. Covers the 144-148 MHz spectrum with full power performance. Solid state receiver incorporates crystal controlled double conversion superheterodyne circuitry. Sensitivity is better than 0.5  $\mu$ v. for 20 db. quieting and 1  $\mu$ v. for 30 db S+N/N at 10 kHz with 1 kHz modulation. Hybrid transmitter utilizes transistors with a rugged 6360 output tube. RF output is better than 10 watts with adjustable deviation to 15 kHz. Spurious radiation is greater than 80 db below the carrier. Built-in 12 volt DC and 117 volt AC supplies. Draws 4 amperes on full transmit @ 13.5 volts. Supplied with 146.34 MHz transmit and 146.94 MHz receive crystals for channel 1, and with 146.94 MHz (Simplex) crystal for channel 2, mobile mount, mike, coax, and Hustler Antenna. Size: 7 7/8 Wx 2 3/4 Hx 10 1/4" D. Imported. Shpg. wt., 13 lbs.

40 P 65439W No Money Down\* ..... Net 299.95

Additional Crystals—Specify Channel Frequency—30 Day Delivery.

40 P 65447Y Transmit. Shpg. wt., 4 oz. .... Net 5.00

40 P 65454Y Receive. Shpg. wt., 4 oz. .... Net 5.00

## DRAKE MODEL TR-4 SSB / AM / CW TRANSCEIVER



- Full Frequency Coverage 10-80 Meters
- Automatic TR Switching on CW
- CW Side Tone Oscillator
- VOX or PTT on SSB or AM
- Adjustable Pi-Network
- Solid-State VFO Blanker

# 599<sup>95</sup>

No Money Down\*

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 1/2 microvolt for 10 db S/N. Features: Selectivity 2.1 kHz at 6 db, 7.5 kHz at 60 db; Ranges 3.5-4 MHz, 7.0-7.6 MHz, 13.9-14.5 MHz, 21-21.6 MHz, 28-28.6 MHz, 28.5-29.1 MHz, 29.1-29.7 MHz; Transistorized permeability tuned oscillator which tunes 4.9-5 MHz. Less than 100 Hz drift after warmup; input power 300W PEP (SSB) 260W AM or CW; 20 tubes 6 diodes and built-in 100 kHz xtal calibrator. Size: 10 3/4 Wx 5 1/2 Hx 14 3/8" D. Less noise blanker.

40 P 65462WX Model TR-4. Shpg. wt., 2.0 1/2 lbs. Net 599.95

ACCESSORIES FOR DRAKE TR-4

40 P 65470 34NB Plug-in Noise Blanker, wt., 1 lb. .... Net 100.00

40 P 65041 MS-4 Matching Spkr. for TR-4, wt., 9 1/2 lbs. Net 22.00

40 P 65249W AC-4 AC Power Supply for TR-4, 19 1/2 lbs. .... Net 99.95

40 P 65397W DC-4 DC Power Supply for TR-4, 9 lbs. .... Net 125.00

## AMECO RECORD CODE COURSES



# AS LOW AS 3.95

Includes New Extra Class, Supplementary General, and Supplementary Extra Courses

Fast, accurate method for learning code. JUNIOR COURSE: one 3 3/4 RPM LP; from start to 7 1/2 WPM. ADVANCED: one 3 3/4 LP; 8 1/2 to 18 WPM. SENIOR: two 3 3/4 RPM LP's from start to 18 WPM. EXTRA CLASS COURSE: one 3 3/4 RPM LP; 13 to 22 WPM. SUPPLEMENTARY GENERAL CLASS COURSE: concentrated study from 12 to 15 WPM; one 3 3/4 from 19 to 24 WPM; one 3 3/4 RPM LP. Courses include 32 page manual with FCC-type exams.

RPM LP. SUPPLEMENTARY EXTRA CLASS COURSE: concentrated study manual with FCC-type exams.

Stock No.	Course	Speed	Wt.	Net
40 P 13058	Junior	3 3/4 RPM	1 1/2 lb.	3.95
40 P 13074	Senior	3 3/4 RPM	1 1/4 lb.	7.50
40 P 13090	Advanced	3 3/4 RPM	3/4 lb.	3.95
40 P 10518	Extra Class	3 3/4 RPM	1 lb.	3.95
40 P 10526	Supplementary general	3 3/4 RPM	3/4 lb.	3.95
40 P 10534	Supplementary Extra	3 3/4 RPM	1 lb.	3.95

## TAPED CODE - LEARN CODE ON A TAPE RECORDER



AS LOW AS

# 5 50

Pre-recorded magnetic tapes containing a complete course in the International Morse Code. The tapes are 7", 1200 ft. pre-recorded at 3 3/4 lps and can be played

on any standard tape recorder. Playing time 2 hours per tape. Shpg. wt., 1 lb.

40 P 49011 NOVICE Basic instructions & code 4-8 WPM ... Net 6.50

40 P 49029 ADVANCED Code at 9-18 WPM ..... Net 6.50

40 P 49037 New EXTRA Code instruction at 22-31 WPM ..... Net 5.50

## BASIC AND ADVANCED CODE COURSES ON CASSETTE TAPE



# 4 95

BASIC COURSE, consists of 10 lessons, bringing the student up to 15 words per minute. With 20-page code course. 40 P 71007 Shpg. wt., 1/2 lb. .... Net 4.95  
ADVANCED COURSE, consists of 12 lessons, 16 to 25 words per-minute. With 20-page code course. Shpg. wt., 1/2 lb.  
40 P 71015 ..... Net 4.95

# High Performance Amateur and SW Gear

## Deluxe Drake Model R-4B Triple Conversion Receiver



**475<sup>00</sup>**

- Solid State Linear Permeability Tuned VFO
- Noise Blanker on CW, SSB, AM
- Crystal Lattice Filter

Triple conversion with exceptional features. Covers 80, 40, 20, and 15 meters completely and 28.5-29 MHz. Segment of 10 meters with crystals furnished. Ten accessory crystal sockets for any ten additional 500 kHz ranges from 1.5-30 kHz with the exception of 5.0-6.0 MHz. Selectivity control with 4 bandwidths: 4 kHz, 1.2 kHz, 2.4 kHz, and 4.8 kHz. Pass band tuning permits SB selection without retuning and adjustment. Noise blanker, notch filter, 100kHz crystal calibrator. Crystal lattice filter 1st IF. Crystal oscillator and low frequency VFO outputs are pre-mixed. Receives SSB, AM, CW and RTTY with full RF gain. Product detector for SSB/CW—diode detector for AM. Transceive capability: transceives with T-4XB or T-4X transmitters. S-meter. Less speaker. 60 watts. 120/240VAC, 50/60 Hz. 5½H x 10¾W x 11¾"D. Shpg. wt., 19 lbs.

40 P 65306W No Money Down\* ..... Net 475.00  
Model MS-4 Matching Speaker for R-4B. Wt., 9½ lbs. .... Net 22.00  
40 P 65041W ..... Net 22.00

### DRAKE 2C SSB/AM/CW RECEIVER



**255<sup>00</sup>**

- Solid State AVC
- Product Detector For SSB/CW
- 3 Bandwidths of Selectivity

Covers the 80, 40, 20 and 15 meter ham bands plus 28.5 to 29.0 MHz of 10 meters with crystal furnished. Also tunes any 500 kHz range between 3.0 and 30 MHz with accessory crystal. Features include: USB/LSB, CW, AM, RTTY with full RF gain; solid state AVC with fast attack and slow release for SSB, or, fast release for high break-in CW; solid state audio with 1.8 watts output; selectivity control provides bandwidth choice of .4, 2.4, and 4.8 kHz. Set has 50 kHz selectable-passband filter and accurate S-meter. Rear panel jacks for antenna, loud-speaker, external muting and sidetone. Size: 11¾Wx6½Hx9¾"D. Shpg. wt., 16 lbs. 40 P 65280W No Money Down\* Net 255.00 Model 2-C Matching Speaker for 2-C. Shpg. wt., 8¾ lbs. 40 P 65298W ..... Net 22.00

### HAMMARLUND HQ-200 GENERAL COVERAGE RECEIVER



**338<sup>00</sup>**

No Money Down\*

Continuously tunable from 540 kHz to 30 MHz with five bands. Electrical bandwidth calibrated for all amateur bands from 80 thru 10 meters. Eight tubes plus 5 diodes. Zener regulated and temperature compensated high frequency oscillator. Selectivity continuously variable from 12 kHz (AM) to 2.9 kHz (SSB) and 100 Hz (CW). Q multiplier operates independently of BFO. BFO variable ±2 kHz. Other features include antenna trimmer, AVC, series noise limiter, product detector, and "S" meter. Sensitivity: better than 0.5 µv. for CW and SSB. Audio output: 2.5 watts (EIA). Power requirements: 117/230 volts AC 50/60 Hz. Size: 16½Wx8Hx9¾"D. Shpg. wt., 27 lbs. 40 P 28924W ..... Net 338.00 Model S-101 Speaker for HQ-200 40 P 28932W Wt., 7 lbs. .... Net 19.95

### DRAKE SW4A SW RECEIVER



No Money Down\* **335<sup>00</sup>**

- Dual Conversion
- Crystal Lattice Filter
- Direct Frequency Dialing

Superb reception of European LF, American MF, and International SW broadcast bands. Frequency Coverage: 15.5-5-1.0, 1.0-1.5, 6.0-6.5, 7.0-7.5, 9.5-10.0, 15.0-15.5, 17.5-18, 21.5-22 and 25.5-26.0 MHz with crystals supplied. Crystal sockets are provided for coverage of any three additional 500 kHz ranges between 1.5 and 30 MHz except 5.0-6.9 MHz. Has S meter for signal strength indication. Preselector provides superb sensitivity. Crystal high frequency oscillator. Amplified AF. Solid-state AF output. Impedance: 4-ohms. For 120/140VAC., 50/60 Hz. Size: 5½H x 10¾ W x 11¾"D. Shpg. wt., 17½ lbs.

40 P 65330W ..... Net 335.00 MS-4 Matching Speaker. Shpg. wt., 9½ lbs. 40 P 65041W ..... Net 22.00

### HALLICRAFTERS SX-133 GENERAL COVERAGE RECEIVER



**275<sup>00</sup>**

No Money Down\*

Deluxe four band superhet receiver tunes 535 kHz to 31.5 MHz. Covers foreign and domestic short-wave broadcasts, amateurs, aircraft and marine plus standard AM. Receives code (CW), voice (AM), and single sideband (SSB), selectable upper or lower. Calibrated electrical bandwidth on the 80, 40, 20, 15, 10 meter amateur bands, citizens band and the 49, 31, 25, and 19 meter shortwave bands. Fine features include selective crystal filter, calibrated BFO, product detector, antenna trimmer, "S" meter, effective noise limiter, and crystal calibrator. For 117 VAC 50/60 Hz. Size: 18¾Wx8Hx9¾"D. Shpg. wt., 31¾ lbs. 40 P 25656W ..... Net 275.00 Speaker for SX-133. Shpg. wt., 2½ lbs. 99 P 25397 HE-48C ..... Net 9.95

### DRAKE 2-NT CW TRANSMITTER



**175<sup>00</sup>**

- 100 Watts Input Power
- Built-in Power Supply

No Money Down\*

Works all amateur bands 80 thru 10 meters crystal controlled. Features automatic transmit switching and antenna change over relay. Simplified tuning is provided by broadband, low level stages and fixed loading; PA Plate tuning only! Additional features include: Automatic receiver muting; built-in CW sidetone with adjustable level; low pass filter prevents TVI; splitting function; RF indicator light and built-in power supply. In standby position transmitter can be used as a code practice oscillator. Plate meter is red-lined for Novice power. Delay control varies from full "break-in" to 4 seconds. Also has 2-front panel crystal sockets; rear panel mute, external switch, VFO and key jacks. For 120V., 50-60 Hz. AC. Size: 9¾W x 6¾H x 6¾"D. Shpg. wt., 15½ lbs. 40 P 65272W ..... Net 175.00

### DRAKE T-4XB SSB/CW/AM TRANSMITTER



**495<sup>00</sup>**

No Money Down\*

- 200 Watts PEP Input
- 6 Bands SSB, CW, AM and RTTY
- 2 Crystal Lattice Filters

Improved version of model T-4X. Covers 160-10 Meters. Permeability tuned solid-state VFO has a calibration accuracy of better than 1 kHz. Rated at 200 watts PEP on SSB, 180 watts PEP on AM, and 180 watts CW. AM controlled carrier modulation is compatible with SSB linear amplifiers. Two crystal lattice filters for sideband selection. Plate/current relative output meter. Automatic transmit-receive switching on CW delivers true break-in to 60 wpm. VOX or PTT on SSB and AM. AGC operates on SSB to prevent flat topping due to overdrive. Size: 5½H x 11¾ D x 10¾"W. Less power supply. Shpg. 18 lbs. 40 P 65322W ..... Net 495.00 AC-4 117VAC Power Supply for T-4XB. Shpg. wt., 19½ lbs. 40 P 65249W ..... Net 99.95

# 6-80 Meter SSB/AM/CW Solid-State Amateur Receiver

LAFAYETTE HA 800B

Only **129<sup>95</sup>**

- ★ 6 Amateur Bands Including 6 Meters
- ★ Product Detector for SSB/CW
- ★ Built-in 100 kHz Crystal Calibrator
- ★ FET Front End Attenuates Overloads
- ★ Instantaneous Cool Performance



Featuring Built-In 12 Volt DC  
And 117 Volt AC Supplies

- Varactor Fine Tuning and Calibrator
- Two 455 kHz Mechanical Filters
- Zener Regulated Power Supply

15 Transistors + 13 Diodes  
+ 4 FET's + 1 Varactor

- Series Gate Automatic Noise Limiting
- Dual Conversion on all Bands
- Illuminated Calibrated "S" Meter

The Lafayette Model HA-800B solid-state amateur receiver covers the 80 through 6 meter bands with superior reception of CW, AM, and SSB signals. Tuned RF, mixer, and oscillator stages feature FET's for outstanding front-end selectivity and sensitivity with automatic RF overload protection. In SSB/CW mode, product detection combines with a varactor controlled fine tuner to change CW pitch or clarify SSB copy. Built-in 100 kHz crystal calibrator ensures accurate pre-selection of proper frequencies (supplied less crystal). Rear panel accessory socket provides convenient access to audio output, receiver muting line, and 12-volt DC input. Tape output jack permits

direct taping and front panel headphone jack facilitates operation in noisy areas. Sensitivity: better than 1  $\mu$ v on all bands. Selectivity: 60 db down at  $\pm$  6 kHz. Power requirements: 117 volts AC 50/60 Hz, or 12 volts DC. Size: 8 $\frac{1}{4}$ "x15"x9 $\frac{3}{4}$ " D. Imported. Shpg. wt., 24  $\frac{3}{4}$  lbs.

99 P 26155WX No Money Down\* .....Net 129.95

Model HE-48C Matching 8 ohm Speaker, Imported.

99 P 25397 Shpg. wt., 3 lbs. ....Net 9.95

100 KHz. Calibrator Crystal for HA-800B

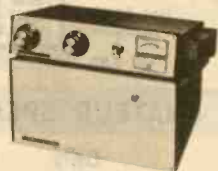
40 P 09015L Shpg. wt., 3 oz. ....Net 4.95

## 100-Watt Mobile Linear Amplifier Model HA-250A

SMALL....COMPACT...ONLY 2 INCHES HIGH

- Covers 20-54 MHz . . . 6, 10, 11 and 15 Meters (Not permitted on 11 meters Class D CB in U.S.A.)
- Operates on 117 Volts AC with Optional Supply
- No External Switching Required
- Amplifies AM, FM, CW, DSB or SSB Signals From  $\frac{1}{2}$  to 10 Watts
- Self-Contained 12 Volt Power Supply

HA-255



Only **99<sup>95</sup>**  
No Money Down\*

Boost flea power to high power for extended range and better readability. Provides up to 100 watts PEP (50 Watts DC) input into a 50 ohm load (with 10 watts RF drive). Unique RF sensing circuit automatically switches in linear when transmitter is activated. 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. Circuitry is broadbanded so only one tune-up is usually necessary on any band. Illuminated front panel meter indicates relative RF strength of linear's output signal when linear is on, or exciter's relative RF signal strength when linear is off. Self-contained power supply utilizes a high efficiency toroid power transformer. Rugged, attractively designed chassis with oversized heat sinks sturdy and cool operation. Supplied with comprehen-

sive manual, fused DC power cables and mounting bracket. Size: 7"D x9"Wx2"H. Imported. Shpg. wt., 7 lbs. 12 oz. 12 Volt DC Negative Ground Only.

99 P 25280W .....Net 99.95

SPECIFICATIONS: Frequency Coverage: 20-54 MHz. Plate Power Input: 50 Watts (100 Watts PEP). Minimum RF Drive:  $\frac{1}{2}$  Watt. Maximum RF Drive: 10 Watts. Input Impedance: 50 Ohms. Output Impedance: 40-600 Ohms (50 Ohms Nominal). Amplification Modes: AM, FM, SSB, DSB, CW. Power Requirement: 12 Volts DC (Neg. Ground only). DC Power Consumption: 27-watts idlinx. 120-watts at full input.

Model HA-255 AC Power Supply For 117 volt AC 50/60 Hz. operation of HA-250A Linear Amplifier. Power connector mates directly with chassis socket of HA-250A. Size: 9W x 7D x 5"H. Imported.

99 P 25298W No Money Down\* Shpg. wt., 11 lbs. ....Net 32.95

# 5 Band AM/CW/SSB Solid-State Amateur And SW Receiver



**AM  
Broadcast**

**Shortwave**

**Amateur**

**Weather**

**Marine  
Bands**

## LAFAYETTE HA-600A

### PRODUCT DETECTOR FOR SSB/CW

- 10 Transistors, 2 FET's, 7 Diodes, and 1 Zener Diode
- Mechanical Filter for Exceptional Selectivity
- Huge Edge-Illuminated Slide Rule Dial with "S" Meter
- 117-Volts AC and 12-Volts DC Negative Ground Operation
- Full 2 1/2 Inches of Bandspread On 10-80 Meter Bands
- Automatic Series Gate Noise Limiter With AVC on AM
- Front Panel Headphone Jack for Private Listening

Only  
**99<sup>95</sup>**  
No Money  
Down\*

#### 5 BANDS

BAND A: 150 kHz to 400 kHz  
BAND B: 550 kHz to 1600 kHz  
BAND C: 1.6 MHz to 4.8 MHz  
BAND D: 4.8 MHz to 14.6 MHz  
BAND E: 10.5 MHz to 30 MHz

The HA-600A general coverage receiver combines the latest solid state electronics with sleek, modern appearance to achieve a superb blend of performance and style. Advanced circuitry utilizes two Field Effect Transistors in the front end RF stages to assure high sensitivity with lowest noise factor. 10 high performance transistors and 8 diodes complement the FET's to provide sharp response with exceptional stability. Series-Gate noise limiter and automatic volume control circuitry provide efficient noise and audio blasting suppression on AM. Built-in variable BFO permits clear reception of code and single sideband signals. 455 kHz mechanical filter assures superior selectivity. Receiver's operation is virtually undis-

turbed by harmonics or noise from antenna to speaker. Rear panel accessory socket provides convenient connection for audio output, 12 VDC, ground and AVC line, along with receiver muting connections. Huge fly-wheel operated slide rule dial has easy-to-read illuminated main tuning, logging, and bandspread scales. Electrical bandspread features wide calibration for easier tuning of crowded ham bands. Operates from 117 VAC 60 Hz or 12 VDC (negative ground only) . . . perfect for emergency use! Imported. Shpg. wt., 25 3/4 lbs.

99 P 25991W ..... Net 99.95  
Matching 3 x 5-inch speaker in handsome cabinet.  
99 P 25397 HE-48C ..... Net 9.95

#### SPECIFICATIONS

Sensitivity: 1 $\mu$ v at 10 db signal to noise ratio. Selectivity:  $\pm$  6 kHz at 60 db down,  $\pm$  2 kHz at 6 db down. Intermediate Frequency: 455 kHz. BFO Frequency: 455 kHz  $\pm$  2.5 kHz. Antenna Impedance: 50-400 ohms. Audio Power Output: 3 watts at 4 ohms. Speaker Impedance: 4, 8, and 500 ohms. Headphone Impedance: 8 ohms. Receiving Modes: AM-CW-SSB. Power Requirements: 105-120 Volts 60 Hz (17 watts max.) 12 Volts DC (650 ma. max.). Size: 15W x 9 3/4"D x 8 1/4"H.

## Model HE-48C MATCHING AMATEUR SPEAKER

- Excellent Speaker for Lafayette or Other Receivers Which Require External Speaker
- Large 3 x 5 Inch Permanent Magnet Speaker

Only  
**9<sup>95</sup>**



HE-48C

A quality 3x5-inch permanent magnet speaker designed into a handsomely styled cabinet with attractive finish. Provides clean, crisp, and clear audio response—even during single sideband reception. Made to mate with Lafayette HA-600A and HA-800B or other manufacturer's receivers which need external speaker provisions. Voice coil impedance: 8 ohms. Size: 7 3/4"H x 3 1/2"W x 5"D. Imported. Shpg. wt., 2 1/2 lbs.  
99 P 25397 ..... Net 9.95





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# SHIPPING AND DELIVERY INFORMATION

**Use our Order Blank . . .** To assure fast delivery fill in all information requested (Please Print). Always give your Zip Code! We'll send you new order blanks each time you order.

**How to figure Shipping Charges . . .** See ZIP CODE CHART to find your shipping zone. To calculate charges refer to PARCEL POST chart or UPS chart if an asterisk appears next to your zip code. We will ship the most economical or fastest way. Items not shippable by Parcel Post or UPS will be shipped separately by Railway Express.

**Cash Orders . . .** Please remit full amount, including amount you calculate for shipping charges, tax, handling charge or insurance. Do NOT send Currency or Stamps. We refund any excess.

**COD Orders . . .** Ordering by COD is more expensive for you. You pay an extra fee (see COD Chart). For COD orders you must send a 20% deposit and pay the balance when your package arrives. No COD's under \$10.00.

**Easy Pay Orders . . .** Indicate on the order blank whether a "new" or "add-on" Easy Pay order and fill in all information requested on back of the order blank.

**Master Charge**  Fill in your Master Charge card number and bank number in spaces provided on order blank. Amount for merchandise plus shipping charges, and tax (if any) will be billed to your Master Charge Account. (Less any deposit).

**Shipping Weights . . .** All weights shown in this catalog are as accurate as we can determine. Use these weights and rate charts to determine shipping charges.

## USE YOUR ZIP CODE TO FIND YOUR SHIPPING ZONE OR UPS

This zone chart lists the first three digits (prefix) of the ZIP Codes of the sectional center facility of address. To determine the zone distance to a particular post office, ascertain the ZIP Code of the post office to which the

parcel is addressed. The first three digits of that ZIP Code are included in this chart, to the right thereof the zone. If an (\*) appears to the left of your zip prefix refer to UPS chart for charges, otherwise use Parcel Post chart.

Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone
006-009	7	*080-086	2	*178-199	2	*339	6	*489	5	*577	7	*756-762	6
*010-043	2	*087-089	2			*350-364	5	*470	4	*580-585	6	*763-770	7
*014	3	090-098	1	*200-218	3	*365-366	6	*471-472	5	*586-589	7	*773	6
*015-018	2	*100-116	2	*219	2	*367-374	5	*473	4	590-593	7	*774-775	7
*019	3	*117-118	2	*220-238	3	*376	4	*474-479	5	594-599	8	*776-777	6
*020-024	2	*119-127	2	*239-253	4	*377-386	5	*480-489	4	600-639	5	*778-797	7
*025-026	3	*128-136	3	*254	3	*387	6	*490-491	5	640-648	6	*798-799	8
*027-029	2	*137-139	2	*255-266	4	*388-389	5	*492	4	650-652	5		
*030-033	3	*140-149	3	*267	3	*390-392	6	*493-499	5	*653	6	800-812	7
*034	2	*150-154	4	*268-288	4	*393	5			*654-655	5	813	8
*035-043	3	*155	3	*289	5	*394-396	6	*500-503	6	*656-676	6	814	7
*044	4	*156	4	*290-293	4	*397	5	*504	5	*677-679	7	815	8
*045	3	*157-159	3	*294	5			*505	6	680-692	6	816-828	7
*046-049	4	*160-161	4	*295-297	4	*400-402	5	*506-507	5	*693	7	829-874	8
*050-051	3	*162-163	3	*298-299	5	*403-406	4	*508-519	6	*700-722	6	875-877	7
*052-053	2	*164-165	4			*407-409	5	*520-539	5	*723-724	5	878-880	8
*054-059	3	*166-169	3	*300-324	5	*410-419	4	*540	6	*725-738	6	881-884	7
*060-067	2	*170-171	2	*325	6	*420-427	5	*541-549	5	*739	7	890-898	8
*068-077	2	*172-174	3	*326-329	5	*430-458	4	*550-554	5	*740-749	6		
*078	2	*175-176	2	*330-334	6	*460-466	5	*556-559	5	*750-754	6		
*079	2	*177	3	*335-338	5	*467-468	4	*560-576	6	*755	6	900-999	8

## REA EXPRESS INFORMATION

Items not shippable Parcel Post or UPS are sent Railway Express. The Letters WX or WUX identify these items. 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

Zone	1 & 2	3	4	5	6	7	8
	0-150 Pounds	151-300 Miles	301-600 Miles	601-1000 Miles	1001-1400 Miles	1401-1800 Miles	1801 & over Miles
1-25	\$ 9.20	\$10.50	\$11.50	\$12.80	\$14.10	\$15.50	\$18.40
26-50	10.30	12.10	13.70	15.60	17.70	19.60	24.10
51-75	11.40	13.90	16.00	18.40	21.20	23.80	29.90
76-100	12.40	15.50	18.10	21.10	24.60	27.90	35.30
over 100 lbs.							
Add per lb.	.12c	.15c	.18c	.21c	.24c	.28c	.35c

### TERMS:

The prices listed in our catalog are net. All trade and cash discounts have already been deducted.

All Prices are net, F.O.B. shipping point. PRICES, SPECIFICATIONS AND CONDITIONS OF SALE ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Parcel post & UPS charges should be included with fully paid orders. We refund any not used.

Please do not send currency or stamps.

Prices and Specifications are Subject to Change Without Notice

## EXPORT ORDERS

Minimum acceptable order \$10.00 in U.S. Currency. All prices are net F.O.B. our warehouse and subject to change without notice. Allow 20% over merchandise value for shipping costs. Overpayments are promptly refunded.

Parcel Post to APO and FPO Addresses are considered Domestic Mailings. Use Zone 1 & 2 Rates for New York, Zone 8 for San Francisco & Seattle.

C.O.D. orders are not acceptable outside continental limits of the United States. Each order must be accompanied by payment in Cash or U.S. Dollar Draft Payable at a U.S. Bank. Foreign Currencies are not acceptable.

We Reserve the right to route order by the best method where order does not indicate routing or when method suggested is impractical or not possible. Enclose import license and/or consular Declaration where so required by your Government.

# SHIPPING AND DELIVERY INFORMATION

## HOW TO ESTIMATE PARCEL POST CHARGES



Less than 16 oz., all zones allow 8c for first 2 oz., 4c for each additional oz. Find the weight of your merchandise in the extreme left-hand column of the chart at right. Pay the amount listed for Parcel Post shipment to your zone. A fraction of a pound is charged as a full lb. For example, if the weight is 6 lbs. and 1 oz. to Zone 3, postage would be for 7 lbs. (1.10). Over 40 lbs. shpd. truck or exp. See below.

### AIR PARCEL POST SHIPMENTS

We will ship your order via Air Parcel Post upon your request. Rates are given in the table, below. Size and weight limits: 70 lbs. and 100 in. (length plus girth).

1c per ounce, up to 8 ounces

	ZONES 1, 2 & 3		4		5		6		7		8	
1st Lb.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
For Each Extra Lb.	Add .48	Add .50	Add .56	Add .64	Add .72	Add .80						

### MINIMUM ORDER CHARGE

ORDERS UNDER \$5.00 ..... .50

<b>PARCEL POST</b>	\$ 5.00 to 15.00	20c
	15.01 to 50.00	30c
<b>HANDLING CHARGE</b>	50.01 to 100.00	40c
	100.01 to 150.00	50c
	151.01 to 200.00	60c

## PARCEL POST SHIPMENT

Parcel Post Rate Chart Items Keyed "WUX" or "WX" are not shippable Parcel Post (Example - 18-0182WX). Figure Parcel Post Charges only for Items not keyed WX or WUX. (See REA Express information.)

WEIGHT 1 Lb. & Not Exceeding	Local	1st & 2nd	3rd	4th	5th	6th	7th	8th
		Zone up to 150 mi.	Zone up to 300 mi.	Zone 600 mi.	Zone 1000 mi.	Zone 1400 mi.	Zone 1800 mi.	Zone 1800 mi.
2	\$0.60	\$0.65	\$0.70	\$0.75	\$0.80	\$0.90	\$1.00	\$1.05
3	.60	.75	.80	.85	.95	1.10	1.20	1.35
4	.65	.80	.85	.95	1.10	1.30	1.40	1.60
5	.70	.85	.90	1.05	1.20	1.45	1.65	1.90
6	.70	.95	1.00	1.15	1.35	1.60	1.85	2.10
7	.75	1.05	1.10	1.25	1.50	1.75	2.10	2.35
8	.75	1.10	1.15	1.35	1.60	1.90	2.30	2.60
9	.80	1.15	1.20	1.45	1.75	2.05	2.45	2.85
10	.80	1.20	1.30	1.55	1.90	2.20	2.65	3.10
11	.80	1.25	1.35	1.60	2.00	2.30	2.85	3.35
12	.85	1.30	1.45	1.70	2.10	2.45	3.05	3.55
13	.85	1.35	1.55	1.80	2.20	2.60	3.25	3.80
14	.90	1.40	1.60	1.90	2.35	2.75	3.45	4.00
15	.90	1.45	1.65	2.00	2.45	2.85	3.60	4.20
16	.95	1.55	1.75	2.05	2.55	2.95	3.80	4.40
17	1.00	1.60	1.80	2.15	2.65	3.10	3.95	4.60
18	1.00	1.65	1.90	2.20	2.75	3.20	4.15	4.80
19	1.05	1.70	2.00	2.30	2.85	3.35	4.30	5.00
20	1.05	1.75	2.05	2.40	2.95	3.50	4.50	5.20

For Each Extra Lb.	Add 5c	Add 5c	Add 5c	Add 10c	Add 10c	Add 15c	Add 15c	Add 20c
16	.95	1.55	1.75	2.05	2.55	2.95	3.80	4.40
17	1.00	1.60	1.80	2.15	2.65	3.10	3.95	4.60
18	1.00	1.65	1.90	2.20	2.75	3.20	4.15	4.80
19	1.05	1.70	2.00	2.30	2.85	3.35	4.30	5.00
20	1.05	1.75	2.05	2.40	2.95	3.50	4.50	5.20

## ABOUT C.O.D. ORDERS (Minimum Order \$10.00, 20% Deposit)

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 COD's for APO's,

FPO's or for special-order merchandise). The extra C.O.D. fees are:

### PARCEL PDST C.O.D. FEES:

\$10.01 to \$25.00	.80	\$ 50.01 to \$100.00	1.00
\$25.01 to \$50.00	.90	\$100.01 to \$200.00	1.10

### MONEY ORDER FEES:

From 10.01 to 50.00	.35
From 50.01 to 100.00	.40

## UNITED PARCEL DELIVERY

United Parcel Service Rate Chart (use if an \* appears next to Zip Code). Items Keyed "WX" are not shippable UPS. (See REA Express information.)

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 for parcels up to 50 lbs. and 108 inches in length and girth.

ANY FRACTION OF A POUND OVER THE WEIGHT SHOWN TAKES THE NEXT HIGHER RATE

WEIGHT NOT TO EXCEED	ANY FRACTION OF A POUND OVER THE WEIGHT SHOWN TAKES THE NEXT HIGHER RATE								WEIGHT NOT TO EXCEED								
	ZONE 2	ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7	ZONE 8	ZONE 2		ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7	ZONE 8		
1 lb.	\$.55	\$.57	\$.60	\$.62	\$.65	\$.68	\$.72	26 lb.	\$1.80	\$2.32	\$2.97	\$3.62	\$4.40	\$5.18	\$ 6.22		
2 lb.	.60	.64	.69	.74	.80	.86	.94	27 lb.	1.85	2.39	3.07	3.74	4.55	5.36	6.44		
3 lb.	.65	.71	.79	.86	.95	1.04	1.16	28 lb.	1.90	2.46	3.16	3.86	4.70	5.54	6.66		
4 lb.	.70	.78	.88	.98	1.10	1.22	1.38	29 lb.	1.95	2.53	3.26	3.98	4.85	5.72	6.88		
5 lb.	.75	.85	.98	1.10	1.25	1.40	1.60	30 lb.	2.00	2.60	3.35	4.10	5.00	5.90	7.10		
6 lb.	.80	.92	1.07	1.22	1.40	1.58	1.82	31 lb.	2.05	2.67	3.45	4.22	5.15	6.08	7.32		
7 lb.	.85	.99	1.17	1.34	1.55	1.76	2.04	32 lb.	2.10	2.74	3.54	4.34	5.30	6.26	7.54		
8 lb.	.90	1.06	1.26	1.46	1.70	1.94	2.26	33 lb.	2.15	2.81	3.64	4.46	5.45	6.44	7.76		
9 lb.	.95	1.13	1.36	1.58	1.85	2.12	2.48	34 lb.	2.20	2.88	3.73	4.58	5.60	6.62	7.98		
10 lb.	1.00	1.20	1.45	1.70	2.00	2.30	2.70	35 lb.	2.25	2.95	3.83	4.70	5.75	6.80	8.20		
11 lb.	1.05	1.27	1.55	1.82	2.15	2.48	2.92	36 lb.	2.30	3.02	3.92	4.82	5.90	6.98	8.42		
12 lb.	1.10	1.34	1.64	1.94	2.30	2.66	3.14	37 lb.	2.35	3.09	4.02	4.94	6.05	7.16	8.64		
13 lb.	1.15	1.41	1.74	2.06	2.45	2.84	3.36	38 lb.	2.40	3.16	4.11	5.06	6.20	7.34	8.86		
14 lb.	1.20	1.48	1.83	2.18	2.60	3.02	3.58	39 lb.	2.45	3.23	4.21	5.18	6.35	7.52	9.08		
15 lb.	1.25	1.55	1.93	2.30	2.75	3.20	3.80	40 lb.	2.50	3.30	4.30	5.30	6.50	7.70	9.30		
16 lb.	1.30	1.62	2.02	2.42	2.90	3.38	4.02	41 lb.	2.55	3.37	4.40	5.42	6.65	7.88	9.52		
17 lb.	1.35	1.69	2.12	2.54	3.05	3.56	4.24	42 lb.	2.60	3.44	4.49	5.54	6.80	8.06	9.74		
18 lb.	1.40	1.76	2.21	2.66	3.20	3.74	4.46	43 lb.	2.65	3.51	4.59	5.66	6.95	8.24	9.96		
19 lb.	1.45	1.83	2.31	2.78	3.35	3.92	4.68	44 lb.	2.70	3.58	4.68	5.78	7.10	8.42	10.18		
20 lb.	1.50	1.90	2.40	2.90	3.50	4.10	4.90	45 lb.	2.75	3.65	4.78	5.90	7.25	8.60	10.40		
21 lb.	1.55	1.97	2.50	3.02	3.65	4.28	5.12	46 lb.	2.80	3.72	4.87	6.02	7.40	8.78	10.62		
22 lb.	1.60	2.04	2.59	3.14	3.80	4.46	5.34	47 lb.	2.85	3.79	4.97	6.14	7.55	8.96	10.84		
23 lb.	1.65	2.11	2.69	3.26	3.95	4.64	5.56	48 lb.	2.90	3.86	5.06	6.26	7.70	9.14	11.06		
24 lb.	1.70	2.18	2.78	3.38	4.10	4.82	5.78	49 lb.	2.95	3.93	5.16	6.38	7.85	9.32	11.28		
25 lb.	1.75	2.25	2.88	3.50	4.25	5.00	6.00	50 lb.	3.00	4.00	5.25	6.50	8.00	9.50	11.50		

Additional charge for each COD delivery, 65 cents—and each address correction, 65 cents.

### WEIGHT AND SIZE LIMITS

Maximum Weight per package, 50 POUNDS.  
Maximum Weight of all packages from one shipper to one consignee in one day, 100 pounds.

Maximum Size per package, 108 INCHES IN LENGTH AND GIRTH COMBINED.

Minimum charge for a package measuring over 84 inches in length and girth combined will be equal to charge for a package weighing 25 pounds.

# You Can Depend On LAFAYETTE...

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 over 50 years we have kept this pledge to you . . . and shall continue to do so in the future.

## LAFAYETTE AAA GUARANTY

LAFAYETTE HIGH FIDELITY SPEAKERS = 5 YEARS  
LAFAYETTE HIGH FIDELITY RECEIVERS = 2 YEARS  
LAFAYETTE HIGH FIDELITY TUNERS = 2 YEARS  
LAFAYETTE HIGH FIDELITY AMPLIFIERS = 2 YEARS

All Lafayette high fidelity components identified as covered by Lafayette's AAA guaranty are guaranteed to be free of defects in material or workmanship from the date of sale for the time period shown above. During that period we will repair (or at our option replace) them without charge for either material or labor. Material must be returned prepaid to us for our inspection. This guaranty does not apply to items which have been subjected to misuse, abuse, alteration, repair without our authorization or used in violation of operating instructions, nor to normal wear and tear. The speaker guaranty does not cover external parts such as cabinets, grille cloth etc. Serial number must not be defaced. Guaranty is not transferrable.

Claims must be accompanied with original sales slip, shipping documents, or our invoice as proof of date of purchase.

## OTHER GUARANTEES

All merchandise not covered either by the special guarantees on this page or by other specific guarantees in the catalog are covered by a 90 day repair or replacement guarantee (at our option) against defects in material or workmanship.

Claims must be accompanied with original sales slip, shipping documents, or our invoice as proof of date of purchase.

## LAFAYETTE AAM GUARANTY

This guaranty covers Lafayette items so indicated in our catalog which contain several integrated sections in a single unit such as compacts and integrated entertainment centers. The time period for each section is as follows:

SPEAKERS	5 YRS.
RECEIVER OR TUNER SECTION	2 YRS.
AMPLIFIER SECTION	2 YRS.
RECORDER SECTION	3 MOS.
CHANGER SECTION	3 MOS.

The terms and conditions of this guaranty are otherwise identical to the AAA Guaranty.

## SATISFACTION GUARANTEED

If for any reason you are not satisfied with your purchase return it to us within 30 days 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, nor to pre-recorded tape, records, books or merchandise not regularly stocked that has been ordered especially for you. Claims must be accompanied with original sales slip, shipping documents, or our invoice as proof of date of purchase.

## 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:

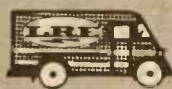
- 1) PARCEL POST SHIPMENTS**  
Place all order papers, invoices, correspondence and your instructions in an envelope inside your package.
- 2)** On the outside of your package, mark "First Class Mail Enclosed" (directly below the postage) and add an additional 8c postage. Do not send the letter separately; 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.

## Fast Direct Air Shipping Service To West Coast

The Following Area will now receive speedy air shipping service: LOS ANGELES.

No more than 4 day door to door delivery via United Parcel Service to California, Washington and Oregon.

Parcels utilizing this rapid service must weigh no more than 50 pounds and measure up to 108 inches in combined length and girth. This system applies if the service or rates are to your benefit.

## 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.

## BASE PRICE LIST (continued)

STOCK #	PRICE	STOCK #	PRICE	STOCK #	PRICE	STOCK #	PRICE
36-31314	1.68	42-01604	29.95	52-30651	.12	64-04677	3.00
36-31520	3.93	42-09102	9.65	52-30677	.12	64-04719	3.00
36-31595	3.33	42-09110	16.95	52-30735	.12	64-04859	3.00
36-31694	1.95	42-70021	2.95	52-30750	.12	64-05013	3.00
36-31710	2.45	42-73017	79.95	52-30776	.12	64-05500	3.00
36-31850	1.55	42-86076	36.95	52-30818	.12	64-05914	3.00
36-31876	1.35	42-86100	49.95	52-30834	.12	64-06433	3.00
36-31900	1.53	44-01378	49.95*	52-30859	.12	64-06953	3.00
36-31934	1.59	44-01402	69.95	52-30875	.12	64-06987	3.00
36-31942	1.70	44-01451	75.95*	52-30891	.12	64-07027	3.00
36-32213	3.48	44-01600	12.95	52-30933	.12	64-07043	3.00
36-32247	1.13	44-08019	199.95*	52-30974	.12	64-07399	3.00
36-32270	1.75	44-10031	8.91	52-31014	.12	64-07431	3.00
36-32395	2.05	44-17010	34.95	52-31055	.12	64-07464	3.00
36-32700	4.40	44-18018	9.95	52-31071	.12	64-07647	3.00
36-32759	3.33	44-25153	25.50	52-31097	.12	64-07894	3.00
36-40521	93.30	44-25328	57.00	52-31139	.12	64-07936	3.00
36-54407	9.50	44-33058	11.95	52-31170	.12	64-08033	3.00
38-01016	42.95*	44-33066	13.95	52-31212	.12	64-08165	3.00
38-01073	1.95	44-46019	109.95	52-31295	.12	64-08421	3.00
38-01123	29.95	44-70167	36.00	52-31378	.12	64-08876	3.00
38-01131	39.95	44-70183	30.00	52-31451	.12	64-09031	3.00
38-01149	54.95*	44-70316	45.00	52-31535	.12	64-09080	3.00
38-01156	29.95*	44-70340	39.95*	52-40734	.18	64-09098	3.00
38-01164	39.95*	46-09004	2.25	52-80466	.24	64-09122	3.00
38-03004	24.95*	46-10010	2.25	52-80730	.24	64-09288	3.00
38-13037	59.85	46-10028	2.25	52-80979	.24	64-09643	3.00
38-17301	359.95	46-10036	2.25	52-81217	.24	64-09650	3.00
38-17327	129.95	46-10044	2.25	53-10305	.48	64-09817	3.00
38-24018	14.95	46-10051	2.25	53-10321	.48	64-10005	3.00
38-26435	109.95	46-10077	2.25	53-10495	.48	64-10054	3.00
38-26443	169.95	46-10093	2.25	53-10560	.48	64-10963	3.00
38-26526	99.95	46-10101	2.25	53-10578	.48	64-10571	3.00
38-26534	149.95	46-10119	2.25	53-10669	.48	99-01950	319.95
38-27227	54.95	46-10127	2.25	53-10735	.48	99-01984	259.95*
38-27433	249.95	46-10135	2.25	53-10800	.48	99-02081	239.95*
38-40006	159.95	46-10143	2.25	53-10917	.48	99-02099	29.95
38-40C14	39.95*	46-10150	2.25	53-10958	.48	99-02115	49.95
38-48595	65.00*	46-15076	2.25	53-11014	.48	99-02131	29.95
40-01046	15.95	46-15092	2.25	53-11030	.48	99-02149	89.95*
40-01053	19.95	46-15118	2.25	63-01030	3.25	99-02156	199.95*
40-01061	89.95*	46-15126	2.25	63-01576	3.25	99-02172	229.95*
40-01137	6.95	46-15134	2.25	63-01840	3.25	99-02214	149.95
40-01152	12.95	46-15142	2.25	63-02012	3.25	99-02248	99.95*
40-01160	7.50	46-15159	2.25	63-02277	3.25	99-02255	19.95
40-01178	9.50	52-20736	.13	63-02376	3.25	99-02263	99.95
40-21002	11.95	52-20975	.13	63-02764	3.25	99-02297	119.95
40-25656	275.00	52-21056	.13	63-02822	3.25	99-02321	39.95
40-60240	169.00	52-30016	.12	63-02962	3.25	99-02339	69.95*
40-60257	169.00	52-30255	.12	63-03002	3.25	99-02362	119.95*
40-65306	475.00	52-30412	.12	64-03109	3.00	99-02370	69.95
40-82103	5.95	52-30453	.12	64-03422	3.00	99-15844	119.95*
42-01133	18.95	52-30495	.12	64-03539	3.00	99-31486	189.95*
42-01448	19.95	52-30537	.12	64-03927	3.00	99-32146	149.95
42-01554	8.95	52-30578	.12	64-03984	3.00	99-32369	149.95*
42-01562	12.95	52-30594	.12	64-04297	3.00	99-32377	299.95*
42-01596	10.95	52-30610	.12	64-04388	3.00	99-35438	59.95

## BASE PRICE LIST (continued)

STOCK #	PRICE	STOCK #	PRICE	STOCK #	PRICE	STOCK #	PRICE
21-40226	5.50	30-20062	4.00	32-48887	3.90	34-33026	.77
21-40267	5.50	30-20088	6.14	32-48895	6.64	34-35013	6.95*
21-40440	139.50	30-20104	3.95	32-49067	5.42	34-36037	3.50
21-40465	99.50	30-20112	3.95	32-49174	5.16	34-37035	.19
21-40481	59.50	30-20120	3.95	32-49364	11.95	34-37043	.22
21-40499	44.50	30-20138	3.95	32-49372	16.75	34-38058	2.39
21-47304	39.95*	30-20146	4.90	32-49380	22.50	34-41011	10.50
21-47320	99.95*	30-20260	3.60*	32-49406	27.00	34-44015	1.89
21-53740	39.95*	30-20286	4.31*	32-49448	11.95*	34-46275	2.65
21-53773	29.95*	30-20294	6.33*	32-49489	29.95	34-50137	.33
21-53880	24.95	30-40136	1.20	32-52012	.49	34-50145	.40
21-53906	49.95*	30-40144	1.20	32-67010	16.95*	34-51143	.62
24-03160	69.95*	30-40169	1.20	32-87018	8.25	34-52034	.67
24-03236	49.95	30-40177	1.20	32-89105	3.40	34-52083	.69
24-03244	89.95*	30-40185	1.24	32-99047	2.98	34-52109	.69
24-03251	149.95	30-40201	1.24	33-13988	3.54	34-52190	.74
24-03269	229.95*	30-40235	1.93	33-29059	1.70	34-52216	1.49
27-02504	59.95*	30-40458	3.00	33-29075	1.62	34-56258	2.37
27-12263	149.95*	30-40466	3.00	33-31022	.95	34-56274	2.34
27-12271	99.95*	30-40490	3.78	33-31030	4.59	34-58114	10.17
27-15001	299.50*	30-40581	2.77	33-37029	1.39	34-58122	9.10
27-45024	199.95*	30-41142	1.03	33-40015	13.40*	34-58148	2.40
27-48382	34.95*	30-41167	1.24	33-64015	1.59	34-60037	.75
27-55205	169.95*	30-41258	1.41	33-66010	14.95	34-60318	.57
27-60544	149.95	30-41514	1.39	33-66028	6.12	34-60334	.54
27-60551	179.50*	30-41746	2.84	33-66051	26.95	34-60367	.75
27-60569	139.95*	30-41787	2.84	33-66077	16.75	34-60466	.78
27-67101	330.00*	30-41837	5.54	33-71028	1.30	34-60474	.99
27-72135	199.95*	30-43494	1.81	33-75011	4.59	34-63023	.25
27-72143	89.95	30-43536	1.81	33-75029	2.49	34-82056	.24
28-01066	2.14	30-53725	.75	33-81191	4.84	34-82643	.24
28-01074	3.10	30-81486	5.50	33-85051	2.98	34-82700	.33
28-01082	3.49	32-14970	12.15	33-85069	2.98	34-83336	3.03
28-01207	1.49	32-15357	6.10	33-85135	2.98	34-87485	2.28
28-01215	2.19	32-15365	8.25	33-85143	2.98	34-88012	2.10
28-01223	.99	32-15373	10.40	33-85226	2.98	36-12686	4.24
28-01231	4.98	32-15787	4.68	33-85242	2.98	36-14187	1.81
28-01249	1.99	32-22023	5.69	33-85374	2.98	36-19616	3.05
28-01306	1.29	32-22049	3.99	33-85424	2.98	36-19798	4.75
28-01314	1.99	32-22148	5.49	33-85481	2.98	36-30019	2.10
28-01322	2.99	32-22155	4.29	33-85531	2.98	36-30027	2.10
28-01330	1.69*	32-31883	7.95	33-85549	2.98	36-30126	2.13
28-01348	1.95*	32-36031	2.29	33-85572	2.98	36-30209	2.10
28-01355	2.25	32-36049	4.19	33-85580	2.98	36-30316	1.73
28-01363	2.99	32-36312	4.72	33-85796	1.65	36-30449	1.85
28-02023	16.95*	32-36486	.98	33-88014	8.05	36-30506	1.63
28-19001	1.19*	32-39068	3.83*	33-88022	9.63	36-30548	2.45
28-19019	1.59*	32-40025	9.95*	33-88030	12.55	36-30688	3.93
28-33176	4.11	32-40058	14.95*	33-88048	13.93	36-30761	2.13
28-33499	2.53	32-46683	3.00	33-88055	17.23	36-30787	2.68
30-12002	3.85*	32-46717	2.96*	33-88063	21.71	36-30829	1.70
30-12028	4.95	32-46824	2.54*	33-88089	31.87	36-30852	1.80
30-20013	3.10	32-46857	1.31	34-24017	4.75	36-30886	2.40*
30-20021	3.95	32-47400	1.65	34-25006	7.50	36-31090	2.93
30-20039	3.95	32-47525	.92	34-31012	.89	36-31157	2.15
30-20047	3.54	32-48846	.65	34-31020	.99	36-31280	1.63
30-20054	4.00	32-48879	.52	34-31038	.99	36-31306	2.83



# INFORMATION ABOUT PRICE STABILIZATION

The Price Stabilization Program is the set of regulations which controls prices. Under this program, retailer's markups are frozen to that of the base price period. When the cost of acquiring goods increases, the retailer is permitted to raise prices by an amount equal to the increase in cost plus the customary initial percentage markup in effect during the base price period. Following is the price list of best selling items

in each department which was in effect during the Base Period. An \* after price indicates this item is not shown in this catalog. If you want base price information on an item not on our list please write to Lafayette Radio Electronics, P.O. Box 450, Syosset, N.Y. 11791, Attention: Base Price Information.

## BASE PRICE LIST

STOCK #	PRICE	STOCK #	PRICE	STOCK #	PRICE	STOCK #	PRICE
10-10396	18.75*	12-10012	24.95	14-43043	29.95	17-02299	119.95*
10-10669	14.85	12-15508	8.50	14-43050	34.95*	17-31546	59.95*
10-11006	4.45	12-25507	3.95*	14-43142	12.95	17-31868	299.95*
10-11386	12.75	12-28519	3.95	14-48042	59.95*	17-41008	29.95*
10-11972	4.95	12-28527	3.95	14-48059	29.95	17-53110	39.95*
10-11980	8.95	12-56510	64.95	14-60013	12.95*	17-53169	69.95*
10-12012	6.95	12-69521	22.95	14-63504	3.95*	17-58002	59.95*
10-12038	3.95	12-69570	39.95	14-67539	39.95	17-63010	7.95
10-12582	5.95	12-78506	13.95*	14-82025	1.95*	17-69421	59.95*
10-14000	3.95	12-87C10	21.95	15-16160	17.95	17-74496	74.95
10-21286	6.95	12-87C69	99.95*	15-30203	179.95*	17-74595	119.95*
10-22151	3.50	13-01407	7.95	15-34163	35.95*	18-01802	34.95
10-22524	4.50	13-01548	109.95	15-34551	224.95	18-01828	21.95
10-23050	6.50	13-01563	149.95*	15-36390	26.95	18-01836	15.95
10-23068	5.75*	13-01597	149.95*	15-36473	59.95	18-01844	11.95
10-23159	4.25	13-01639	22.95*	15-36754	109.95	18-01893	31.95
10-23613	4.95	13-01647	199.95	15-36762	89.95	18-02149	21.95
10-23902	3.50	13-01654	199.95*	15-37158	19.95*	18-02172	44.95
10-24017	13.50	13-01662	79.95	15-37455	199.95*	18-02180	29.95
10-24165	2.25*	13-20548	19.95	15-40C79	74.95	18-02198	19.95
10-24215	4.50	13-24532	59.95	15-40160	174.95*	18-02206	49.95*
10-24512	6.95	13-24557	129.95	15-40186	44.95*	18-14011	35.97
10-24546	6.95	13-24599	49.95	15-40186	44.95*	18-14037	28.78
10-28018	9.95	13-24615	49.95	15-42018	18.95	18-60782	69.97
10-36078	2.00	13-24656	39.95	15-44014	18.95*	19-09050	22.95*
10-36201	2.00	13-31180	11.95*	15-46C19	29.95*	19-09142	17.95*
10-36235	3.00	13-31354	5.99*	15-46027	3.25	19-09159	22.95
10-41011	3.95	13-39159	8.95	15-46C35	39.95*	19-09167	22.95
10-47018	2.00	13-48C02	39.95	15-50011	6.50	19-18C44	24.95
10-47042	2.50	13-66129	24.95*	15-52132	79.95	19-30023	10.95
10-47109	1.95	13-66301	29.95	15-52140	109.95	19-30031	14.95
10-50095	8.95	13-66400	79.95	15-55002	89.95*	19-38034	18.95*
10-51598	4.00	13-66509	169.95	15-58C06	23.95*	19-40071	17.95*
10-57041	4.50	13-66525	27.95	15-63055	119.95	19-55285	5.00
10-57116	2.25	13-71293	29.95	15-64C20	7.95	19-66019	9.95
10-75159	8.95	13-75526	24.95	15-64C38	21.95	19-66175	29.95*
10-89010	4.50	14-10141	149.50	15-64C95	13.95*	19-66183	14.95
10-89036	2.50	14-12055	4.50	15-65134	154.95*	19-69005	9.95
10-89085	1.00	14-14515	13.95	15-74C11	16.95	19-70011	5.95
10-89119	2.50	14-15017	1.39*	15-76065	109.95*	19-70151	5.95
11-01013	28.95	14-16502	1.49	15-84C93	26.95	19-70169	12.95
11-01054	16.95	14-18011	8.50	17-01135	39.95*	19-70177	9.95
11-01062	29.95	14-21031	5.95	17-01143	39.95*	19-70185	24.95
11-24502	49.95	14-21072	9.95*	17-01788	22.95*	20-01105	24.95*
11-35508	39.95	14-21106	15.95	17-01796	34.95*	20-01147	64.95*
11-42C17	31.95	14-21130	3.95*	17-01804	34.95*	20-01493	44.95
11-62015	27.88	14-29505	34.95	17-01853	16.95*	20-01501	32.95
11-84506	39.95	14-39058	.69	17-01879	27.95*	20-23026	27.95*
11-89505	39.95	14-41609	22.95	17-01887	34.95*	21-01731	44.95*
11-89562	109.95	14-42508	17.95	17-01895	29.95*	21-23545	79.95
12-01011	5.95	14-42532	26.95	17-01929	22.95*	21-37925	39.50*

# TRIPLETT Panel Meters

## METER SPECIFICATIONS

ACCURACY: Standard  $\pm 2\%$  on AC and DC

D.C. INSTRUMENTS are the D'Arsonval type with linear scales, extra-light moving coil; rugged construction; Bar-Ring Magnet and 1 piece die-cast frames. A.C. Instruments are the moving iron vane type, and have light parts. Jewel types have selected bearings, highly polished and specially treated pivots; white enameled metal dials are standard; molded zero adjusters, and ceramic pointer stops. Average shgp. wt., 1 1/4 lb.

320C  
420C  
430G



420  
430

227T  
327T  
237S  
337S



221T  
321T  
231S  
331S

\* Indicates suspension type movement  
† Indicates pivot and jewel type

## METER DIMENSIONS Round Flush Mounting

Mod.	Flange	Body Dia.	Depth	Scale
221-S	2 1/8"	2 3/8"	1 5/8"	1.76"
231-S	2 1/8"	2 3/8"	1 1/2"	1.52"
321-T	3 1/2"	2 3/4"	1 5/8"	2.49"
321-S	3 1/2"	2 3/4"	1 1/8"	2.22"

## Rectangular Flush Mounting

Mod.	Flange	Body Dia.	Depth	Scale
227-T	2 3/8x2 3/8"	2 3/8"	1 1/8"	1.76"
237-S	2 3/8x2 3/8"	2 3/8"	1 1/2"	1.58"
327-T	3x3"	2 3/4"	1 1/2"	2.49"
320-G	3 1/2x3"	2 3/4"	2 7/8"	3.16"
337-S	3x3"	2 3/4"	1 7/8"	2.22"
420	4 5/8x4 3/8"	2 3/4"	1 5/8"	4.14"
420-G	4.5x4.068"	2 3/4"	2 7/8"	4.03"
430	4 5/8x4 3/8"	2 3/4"	1 5/8"	3.6"
430-G	4.5x4.068"	2 3/4"	2 7/8"	3.43"

## AC AMMETERS

Range	Model	Stock No.	Each
0-1	237S	38 P 76604	17.60
0-2	337S	38 P 76579	18.80
0-3	430	38 P 76737	19.90
0-5	237S	38 P 76752	17.60
0-10	430	38 P 76836	19.90
0-15	337S	38 P 76877	18.80
0-15	430	38 P 76885	19.90
0-25	231S	38 P 76893	17.60
0-25	430	38 P 76935	19.90
0-25	430G	38 P 77958	19.90
0-30	231S	38 P 76943	17.60
0-50	430G	38 P 77966	19.90
0-50	430	38 P 77040	19.90

## AC VOLTMETERS

Range	Model	Stock No.	Each
0-150	231S	38 P 77487	18.80
0-150	237S	38 P 77495	18.80
0-150	337S	38 P 77511	19.90
0-150	430	38 P 77529	21.00
0-150	430G	38 P 77933	21.00
0-250	430	38 P 77578	21.00
0-300	430G	38 P 77941	21.00

## DC MICROAMMETERS

Range	Model	Stock No.	Each
0-50†	221T	38 P 73312	23.70
0-100†	227T	38 P 73379	22.10
0-100†	420	38 P 73403	24.30
0-200†	420G	38 P 77826	22.60
0-500†	227T	38 P 73478	19.30
0-500†	320G	38 P 77768	20.40
0-500†	420G	38 P 77834	21.50
50-0.50*	221T	38 P 73510	23.70
100-0.100*	221T	38 P 73569	22.60
100-0.100*	227T	38 P 73577	22.60
100-0.100*	320G	38 P 77784	23.70
100-0.100*	420G	38 P 77859	24.80

## DC VOLTMETERS

Range	Model	Stock No.	Each
0-3	221T	38 P 75135	19.90
0-15	327T	38 P 75317	21.00
0-15	420	38 P 75325	22.10
0-25	221T	38 P 75323	19.90
0-25	321T	38 P 75358	21.00
0-50	420G	38 P 78253	22.10
0-150	321T	38 P 75507	21.00

## DC MILLIAMMETERS

Range	Model	Stock No.	Each
0-1	227T	38 P 73676	18.20
0-1	320G	38 P 77974	19.30
0-1	420	38 P 73700	20.40
0-1	420G	38 P 78097	20.40
0.5	321T	38 P 73833	19.30
0.25	221T	38 P 73965	18.20
0.25	321T	38 P 73981	19.30
0-100	320G	38 P 78030	19.30
0-500	320G	38 P 78063	19.30
0-500	420	38 P 74468	20.40
0-500	420G	38 P 78188	20.40
0-1000	320G	38 P 78089	19.30

## DC MILLIVOLTMETERS

Range	Model	Stock No.	Each
0-50	227T	38 P 76059	18.80
0-100	420	38 P 76133	21.00
0-150	420	38 P 76182	21.00

## DC AMMETERS

Range	Model	Stock No.	Each
0-10	420	38 P 74765	21.00
0-50	420G	38 P 77917	21.00

## SHURITE PANEL METERS

GLASS FRONT  
Type 950



CLEAR PLASTIC  
Type 850



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 3/8" hole. "H" indicates high resistance. Model 850: Attractive plastic meters with 2 1/2" x 2 3/8" x 1 1/2" Crystal polystyrene front for exceptional visibility and protection. Frosted finish interior. Model 950: Sturdy metal case, glass front meters. Flange-mounted. Average shgp. wt., 6 oz.

## ALL SHURITE METERS FEATURE

$\pm 5\%$  Accuracy  
2. Zero Adjust

## DC VOLTMETERS

Range	Type 950	Net Each	Type 850	Net Each
0-1	38 P 60640	3.55	—	—
0-3	38 P 60657	3.55	38 P 61499	3.65
30-3.0	38 P 60665	3.55	—	—
0-5	38 P 60673	3.55	38 P 61507	3.65
0-10	38 P 60707	3.55	38 P 61523	3.65
0-15	38 P 60715	3.55	38 P 61531	3.65
0-20	38 P 60723	3.55	38 P 61549	3.65
0-25	38 P 60731	3.75	38 P 61556	3.85
0-25H	38 P 60285	4.00	38 P 61564	4.10
0-50	38 P 60293	4.00	38 P 61572	3.75
0-100	38 P 60327	3.75	—	—
0-150	38 P 60343	3.95	38 P 61598	4.05
0-150H	38 P 60350	4.25	38 P 61606	4.35
0-300H	38 P 60368	4.50	38 P 61614	4.55
0-500H	38 P 60376	4.60	38 P 61622	4.75

## A.C. MILLIAMMETERS TYPE 850

Range	Stock No.	Net	Range	Stock No.	Net
0-10	38 P 59170	5.20	0-100	38 P 59204	5.20
0-50	38 P 59196	5.20	0-500	38 P 59220	5.20

## D.C. MILLIAMMETERS

Range	Type 950	Net Each	Type 850	Net Each
0-1	—	—	38 P 50087	4.85
0-3	38 P 60822	4.00	38 P 60995	4.10
0-5	38 P 60848	3.70	38 P 60111	3.80
0-10	38 P 60855	3.55	38 P 60129	3.65
0-50	38 P 60889	3.55	38 P 60152	3.65
0-100	38 P 60897	3.55	38 P 60160	3.65
0-150	38 P 60905	3.55	38 P 60178	3.65
0-200	38 P 60913	3.55	38 P 60186	3.65
0-300	38 P 60921	3.55	38 P 60194	3.65
0-500	38 P 60947	3.55	38 P 60210	3.65

## A.C. METERS TYPE 850

Range	Stock No.	Net	Range	Stock No.	Net
0-10	38 P 59303	5.10	0-1	38 P 59238	5.00
0-15	38 P 59311	5.10	0-3	38 P 59246	5.00
0-25	38 P 59329	5.10	0-5	38 P 59253	5.00
0-50	38 P 59337	5.10	0-10	38 P 59261	5.00
0-150	38 P 59345	5.00	0-15	38 P 59279	5.00
0-300	38 P 59352	5.50	0-30	38 P 59287	5.00
			0-50	38 P 59295	5.35

## A.C. VOLTMETERS

## A.C. AMMETERS

## D.C. AMMETERS

Range	Type 950	Net Each	Type 850	Net Each
0-1	38 P 60954	3.55	38 P 60228	3.65
0-3	38 P 60962	3.55	38 P 60236	3.65
0-5	38 P 60517	3.55	38 P 60244	3.65
0-10	38 P 60525	3.55	—	—
0-10	38 P 60533	3.55	38 P 60251	3.65
0-15	38 P 60541	3.55	38 P 60259	3.65
0-25	38 P 60558	3.95	38 P 60277	4.05
0-50	38 P 60566	3.95	38 P 61440	4.05
50-5	38 P 60582	3.65	—	—
60-6	38 P 60590	3.65	—	—
10-0-10	38 P 60608	3.95	38 P 61457	4.05
20-0-20	38 P 60616	3.95	38 P 61465	4.05
30-0-30	38 P 60624	3.95	38 P 61473	4.05
50-0-50	38 P 60632	4.15	38 P 61481	4.25

## RESISTANCE METERS

10,000 ohms	38 P 60392	3.95	38 P 61630	4.05
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## D.C. MICROAMMETERS

0-500	38 P 61671	5.20	38 P 61689	5.30
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## EMICO PANEL METERS

### DC AMMETERS

Stock No.	Range	Net
38 P 31773	0-10	3.30
38 P 31781	0-15	3.30
38 P 31799	0-30	3.30
38 P 31807	30-0-30	3.30

### AC VOLTMETERS

Stock No.	Range	Net
38 P 31542	0-150	5.05
38 P 31559	0-300	5.35

### AC MILLIAMMETERS

Stock No.	Range	Net
38 P 32227	0-500	4.50

### DC VOLTMETERS

Stock No.	Range	Net
38 P 32037	0-3	3.30
38 P 32045	0-10	3.30
38 P 32052	0-15	3.30
38 P 32060	0-20	3.30
38 P 32078	0-30	3.30
38 P 32086	0-50	3.30

### AC AMMETER

Stock No.	Range	Net
38 P 32185	0.5	4.50

### DC MILLIAMMETERS

Stock No.	Range	Net
38 P 31377	0-1	4.40
38 P 31385	0-5	3.55
38 P 31393	0-10	3.40
38 P 31401	0-20	3.30
38 P 31419	0-30	3.30
38 P 31427	0-50	3.30
38 P 31435	0-100	

# LAFAYETTE Panel Meters

## MINIATURE FM & AM TUNING METERS

- Moving Coil Principle
- Highly Sensitive
- Only 3/4" Square and 1" Deep



As Low As  
**219**

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: 100 megohms/500 V. Solder lugs are provided at the back. Plastic case. Complete with instruction sheets. Shpg. wt., 2 oz.

### 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  $\pm 100$  microamps on both sides DC. Internal resistance about 1200 ohms. Imported.

99 P 50262 ..... Net 2.99

### 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. Sensitivity 500  $\mu$ a. on full scale. Int. resistance about 410 ohms. Imported.

99 P 50254 ..... Net 2.19

## LAFAYETTE MINIATURE LEVEL METER



- Highly Sensitive
- Front Panel Area Only 7/8" W x 3/16" 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 3/8" D x 1W x 1"L. Internal resistance — 260 ohms. Full scale 500 microamps. Shpg. wt., 2 oz. Imported.

99 P 50361 ..... Net 2.15

## ULTRA-MINIATURE TUNING AND BATTERY METER



**215**

- Only 7/16" In Dia. 3/4" In Length

Ultra-miniature meter can be installed easily in a 7/16" diameter hole. Current sensitivity: 500  $\mu$ a;  $\pm 15\%$  at full scale. Internal resistance: 500 ohms  $\pm 10\%$ . Imported. Shpg. wt., 2 oz.

99 P 50353 ..... Net 2.15

## METER RECTIFIER



Only **53c**

A full wave economical meter rectifier of exceptionally linear characteristics. Universal electrical replacement for most multi-meters, such as Lafayette's miniature V.O.M.'s. Single screw mount. Long terminals. Imported. Shpg. wt., 2 oz.

99 P 62077 ..... Net .53

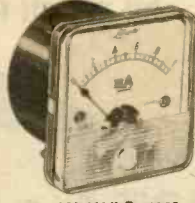
## PANEL METERS WITH D'ARSONVAL MOVEMENTS



(A) 3 1/4" Square



(B) 3 1/4" Square



(C) 1 1/2" Square

- Jewelled Bearings

- Accuracy 2% Full Scale

High quality, precision built meters with better than 2% full scale accuracy. All meters have 4 threaded mounting studs in corners, zero adjust screw and clear plastic fronts except (B) which has black bakelite. Terminal polarity on DC models is identified. VU meters have illuminated dials for easy, wide-angle readability at all times. Volume level indicator calibrated in standard -20 to +3 VU and 0-100% ranges. Reference level 1 mw. in 600 ohm line. 3,900 ohms internal resistance. Ammeters are highly damped, use linear calibration. Dimensions: (A), (B), 3 1/4" square, 2 3/4" x 1 3/4" dial faces, 1 1/4" overall depth, 1 1/4" behind panel including terminals. Miniature meters, Fig. (C), with silvered dials, black pointers — 1 1/4" square fronts, 1 1/2" overall front-to-back with 1 1/4" behind panel including 1/4" terminals. Panel mtg. hole requirements: Fig. (A), 2 3/4"; Fig. (B), 2 1/4"; Fig. (C), 1 1/2". Supplied with mounting screws. Imported. Average shpg. wt., 1/4 lb.

STOCK NO.	FIG.	RANGE	EACH	STOCK NO.	FIG.	RANGE	EACH
99 P 50437	A	V.U. Meter	5.59	99 P 50544	C	0-50 DC Milliamp.	2.89
99 P 50247	C	V.U. Meter	4.29	99 P 50551	C	0-100 DC Milliamp.	2.95
99 P 50429	B	0-50 DC Microamp.	5.25	99 P 50494	C	0-50 DC Microamp.	4.75
99 P 50403	B	0-1 DC Milliamp.	4.69	99 P 50478	C	0-15 DC Volt	3.59
99 P 50528	C	0-1 DC Milliamp.	4.25	99 P 50502	C	0-150 AC-Volt	3.39

## LAFAYETTE EDGE-WISE PANEL METERS



(A)



(B)

### VU METER (A)

Has precision D'Arsonval meter with 2% or better full scale accuracy. Calibrated and damped. Upper scale reads -20 to +3VU. Lower scale reads 0-100% modulation. Accurate to  $\pm 0.5$ VU from 30-15000 Hz. Size: 3 1/4" W x 1" H. Overall depth is 3 1/4" behind panel including terminals. Has stud-type solder terminals and zero adjustment screw. Shpg. wt., 9 oz. Imported.

99 P 50338 ..... Net 5.95

### BALANCE & TUNING METER (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 on both sides. Complete with installation schematics. Clear plastic case. Meter body: 1 3/4" L x 1/2" W x 3/8" D. Depth behind panel—1". Imported.

Shpg. wt., 3 oz.

99 P 50346 ..... Net 3.29

## SPECIALTY METERS BY JBT



### AC FREQUENCY METER Model 34-FX, 56-64 Hz.

Vibrating reed meters for measuring frequency of AC power sources in 1-cycle steps!  $\pm 0.3\%$  at 77°F.

Flange 3 1/2", mounts in 2 1/4" hole, overall depth 3 3/4". For 100-130 volts. Shpg. wt., 1 lb.

Model 34-FX, 56-64 Hz.  
38 P 67025 ..... Net 31.60



### ELAPSED TIME METER Model 31-EXW-5

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 Hz, AC. Shpg. wt., 1 lb.

38 P 67058 ..... Net 18.25

## MINIATURE LAFAYETTE VU METERS



1 1/4" Square

Only

**299**

- Jewelled Bearings
- Precision D'Arsonval Movement

Precision VU meters with scale calibrated from -20 to +3 VU and 0-100% Ranges. Impedance: 7.5k ohms. Accuracy:  $\pm 0.5$  db. Frequency Response: 25 to 10Kc. With external zero adjust. Mount in 1 1/2" D hole. Wt. 5 oz.

99 P 50577 ..... Net 2.99

# Bench Power Supplies—Battery Eliminators & Chargers

## Lafayette SOLID-STATE REGULATED DC BENCH POWER SUPPLY

ONLY  
**46<sup>95</sup>**  
No Money  
Down\*



- Automatic Protection Against Overload
- Continuously Variable Output Voltage 5-13, 12-20 VDC at 0-2 Amp
- Output Voltage Regulation:  $\pm 1\%$

Lab-type regulated DC bench power supply with dual range voltage selector. Ideal for all types of transistor servicing and testing. Provides well filtered, continuously adjustable DC output of 5-13 or 12-20 volts. Fully regulated with continuous output current of up to 2 amp. with less than 5 mV RMS ripple at full load. Self-restoring overload protection. Two D'Arsonval meters for constant monitoring of voltage and current output. Both input and output of power supply are fused for maximum protection. Input: 115 or 230 VAC  $\pm 10\%$  50/60 Hz. Housed in a rugged steel case. Size: 6 $\frac{1}{2}$ "H x 4 $\frac{1}{2}$ "W x 8 $\frac{3}{4}$ "D. Imported. Shpg. wt., 8 $\frac{1}{4}$  lbs. 99 P 50775 Net 46.95

## EICO BATTERY ELIMINATOR AND CHARGER KITS

As Low As  
**54<sup>95</sup>**

No  
Money  
Down\*



(A) 1060S

(B) 1064S

**ⓐ MODEL 1060S KIT.** SPECIALLY DESIGNED FOR SERVICING ALL TYPES OF TRANSISTOR EQUIPMENT. 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 — 0-15V. 1.5% ripple at 2 amps; 2% at 6 amps; 6 amps. continuous, 12 amps intermittent; low — 0-8v. 0.3% ripple at 2 amps. 1.5% at 10 amps. 10 amps continuous, 20 amps intermittent. Heavy-duty silicon rectifiers. For 105-125 volts 50/60 Hz A.C. All components and Instructions included. 8 $\frac{3}{4}$  x 10 $\frac{1}{2}$  x 7 $\frac{3}{4}$ ". Shpg. wt., 17 $\frac{1}{4}$  lbs. 38 P 27284 Kit Net 54.95

Model 1060S. As above, but factory wired and tested. 38 P 27292 Net 74.95

**ⓑ MODEL 1064S KIT.** IDEAL FOR TRANSISTOR, TUBE, "HYBRID" AUTO RADIO REPAIR. Features 2 DC voltage ranges, 6 or 12 V. DC. Separate voltmeter and dual range ammeter—up to 10 amperes continuous. Heavy duty silicon rectifiers. AC ripple: 0.3% @ 2 amperes. For 105-125 volts, 50/60 Hz; Size: 8 $\frac{1}{2}$ "H x 5 $\frac{3}{4}$ "W x 7 $\frac{1}{2}$ "D. Shpg. wt., 16 $\frac{1}{2}$  lbs. 38 P 27300 Kit Net 59.95

Model 1064S. As above, but factory wired and tested. 38 P 27318 Net 79.95

\*See Page 23 for Full Details on Easy Pay Plan

## EICO MODEL 1032 SOLID STATE REGULATED POWER SUPPLY

KIT  
**44<sup>95</sup>**  
WIRED  
**59<sup>95</sup>**



- Regulated Against Line and Load Variations
- 0-30 Volts Continuous Output With Loads Up to 500 MA
- Voltage and Current Monitored by Meters

Provides the voltages and currents most commonly needed in the service shop as well as in the engineering laboratory. Low ripple enables you to use 1032 for testing portable radios, tape recorders, hearing aids, etc. May also be used in the laboratory as a fixed bias supply or for fulfilling any other regulated voltage requirement. Milliammeter is fused to prevent burnout. Specifications: Output Voltage: 0 to 30 volts regulated. Output Current: 0 to 500 ma. Voltage Regulation: 0.2 volts change from 0 to maximum load with 105-135 volt line. Ripple: less than 2.5 mv peak-to-peak. DC Voltmeter: 0-10 volts, 0-50 volts. Milliammeter: 0-500 ma. Power Requirements: 117VAC/60 Hz. Size: 3 $\frac{3}{4}$  x 8 x 4 $\frac{3}{4}$ ". Shpg. wt., 7 lbs. 38 P 27581 Model 1032 Kit. No Money Down\* Net 44.95 MODEL 1032W: As above but factory wired and tested. 38 P 27599 No Money Down\* Net 59.95

## EICO 1020 TRANSISTOR DC POWER AND BIAS SUPPLY KIT

Kit  
**25<sup>95</sup>**  
Wired  
**39<sup>95</sup>**



APPLICATIONS INCLUDE:

- 1) Universal Power Supply For Transistor Devices
- 2) Variable Bias Supply for TV or Radio
- 3) DC Filament Supply

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 A-C input filter plus two power transistors in a cascaded filter circuit. Fuse protects unit against overload. Rugged steel case, 4W x 5H x 5 $\frac{1}{2}$ "D. For 105-125 v., 60 Hz AC. 38 P 26955 Model 1020 Kit. Shpg. wt., 4 $\frac{1}{2}$  lbs. Net 25.95 MODEL 1020W—As above but factory wired. 38 P 26963 No Money Down\* Net 39.95

## NEW! EICO 1080 200 WATT INVERTER CHARGER

Kit  
**44<sup>95</sup>**  
Wired  
**59<sup>95</sup>**



• Converts 12 VDC to 115 volts RMS AC  
A solid 220 watts of power is available at 115 volts rms AC, when this unit is connected to the 12 volt DC storage battery on your car, truck, boat, etc. With a "flip of the switch" the Model 1080 operates as a battery charger using the 117 volt AC supply available at home or boat dock. Install it permanently for use both as inverter and charger. Battery charger is rated 5 amps; automatically tapers current down to prevent overcharging. Size: 4"x6"x5 $\frac{3}{4}$ ". Wt., 7 lbs. 38 P 27755 Model 1080 Kit Net 44.95 38 P 27763 Model 1080 Wired (No Money Down\*). Net 59.95

# Power Supplies, R-C Substitution Boxes and Analyzers

## LAFAYETTE SOLID-STATE DC POWER SUPPLY/BATTERY ELIMINATOR



Only  
**8<sup>60</sup>**

- Use As A DC Power Supply
- Use As A Battery Eliminator For Transistor Radios
- 4.5, 6, 9, and 12V Output Voltages
- Up to 140 MA Output

Essential instrument for repair of solid state equipment requiring constant low voltage. Doubles as a convenient battery eliminator for transistor radios. Highly filtered circuitry provides four output voltages: 4.5 v., 9 v., 6 v. and 12 v. Voltage selection is simplified with front panel slide switches. Up to 140 MA output. Features transformer power supply and pilot light. For 117 VAC. Overall size: 5½" W x 2¾" D x 2½" H. Imported. Shpg. wt., 1¼ lbs.

99 P 50742 ..... Net 8.60

## SCNORE BE156 7 IN 1 DC BIAS SUPPLY



Only  
**24<sup>95</sup>**

Now align any black and white, tube or solid state TV set. The BE156 bias supply provides the bias that you need in any stage, negative or positive, as specified by the TV manufacturers. Three separate and independent 25 volt supplies offer a carefully calibrated output and a positive and negative polarity switch; Also has provisions to increase the output to a negative 75 volts for use on such sets as the RCA chroma amplifiers that specify 67.5 volts. 7" W x 4"D x 2"H. Shpg. wt., 2½ lbs.

38 P 53355 ..... Net 24.95

## SCNORE R-C 146 SUBSTITUTION BOX FOR CAPACITORS, RESISTORS, AND RECTIFIERS



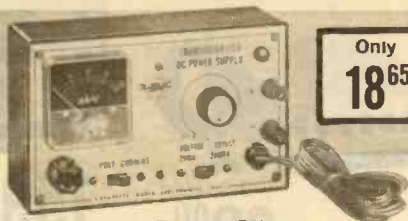
**69<sup>95</sup>**

- Provides 75 Used Values of Carbon Resistors, Capacitors, Electrolytics, and Power Resistors
- Also Provides Substitution Testing for 0.5 Amp. Universal Silicon and Selenium Rectifiers

Save valuable servicing time 'hunting up' exact components for substitution testing only. Provides twelve 1-watt resistors from 10 to 5.6k ohms. Twelve ¼-watt resistors from 10k to 5.6 megohms. Ten 600-volt capacitors from 100 mmfd to 0.5 mfd. Ten electrolytics that can be used singly or as duals to form up to 25 different values. Electrolytic surge protector circuit prevents arc, spark or heating of electrolytic in set; 2mfd to 250mfd at 450 volts. Power resistors of 20 watts from 2.5 to 15,000 ohms, and a universal 0.5 amp. silicon and selenium rectifier for substitution. Size: 10½ x 4¾ x 4¾". Shpg. wt., 5¾ lbs.

36 P 53363 No Money Down\* ..... Net 69.95

## LAFAYETTE TRANSISTORIZED DC POWER SUPPLY



Only  
**18<sup>65</sup>**

- 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: 0-200 MA (in two ranges). AC Ripple: less than .025%. Power Input: 110-120 volts, 50-60 Hz, AC. Fully fused. Size: 6¼x1¼x3¼". Imported. Shpg. wt., 2¾ lbs.

99 P 50684 ..... Net 18.65

## LAFAYETTE R-C SUBSTITUTION BOX

- 24 Resistance Values
- 9 Capacitance Ranges

**5<sup>40</sup>**



Enables rapid substitution of a wide range of resistor or capacitor values. Resistance values in two ranges (12 steps each)—Low: 15 ohms to 10K ohms; High: 15K ohms to 10 Meg ohms. ±10% accuracy. Capacitance ranges are: .0001; .0010; .0022; .0047; .010; .022; 0.47; 10; .22 MFD (rated at 400 volt working capacity). Size: 5½ x 2¾ x 1¾" H. Imported.

99 P 50759 Shpg. wt., 2¾ lb ..... Net 5.40

## SPRAGUE MODEL TO-6 TELOHMIKE CAPACITOR ANALYZER



**149<sup>50</sup>**

No Money  
Down\*

- Tests Low-Voltage Capacitors Used in Transistor Circuits Without Damage
- Designed for Versatility, Accuracy, Safety and Convenience

For complete analysis of all types of capacitors, including low-voltage capacitors, at an accuracy of ± 3% for values up to 200 mfd, and ± 5% accuracy from 200 mfd and 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. Wien 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. 8¾ x 14¾ x 6¾". For 110-120v 50/60 Hz AC. wt., 18 lbs.

36 P 70011W ..... Net 149.50

# Color Bar Generators

**NEW**

**SENCORE CG-22  
PORTABLE COLOR  
BAR GENERATOR**

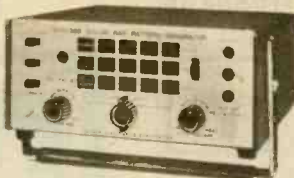


**89<sup>00</sup>**

- Only 2 x 4 x 6"
- Battery Operated No Money Down\*

Compact, battery powered portable color bar generator. 5 function pushbuttons produce 10 standard color bars, crosshatch and dots, plus individual vertical and horizontal bars. Perma-Lock circuitry for stability. Built-in preheater for instant operation. Exclusive FET computer memory timing circuit automatically shuts unit off in 15 minutes if you should forget. Adjustable RF channels allow you to adjust the output to any low TV channel from the bottom, so you don't get co-channel interference. Retractable cord. Less batteries. Size: 2 x 4 x 6".  
38 P 53389 Shpg. wt. 2 lbs. ..Net 89.00  
Type E164 5.6v Battery for CG-22.  
32 P 47681 (2 required) ..Net ea. 1.64

**LEADER LCG-388 COLOR  
BAR PATTERN GENERATOR**



**159<sup>95</sup>**

- 15 Patterns Including Single Dot and Single Cross

Trigger pulses to sync. scope. Composite video signals for video circuit testing. Gun killers for purity and convergence adjustments. Outputs: RF, Channel 5 and 6; Patterns-Color Bars: Gated Rainbow, R-Y, B-Y, and -(R-Y), Rainbow; Dots: Fine 15 vert. x 21 horiz., Coarse-7 vert. x 11 horiz., Single Dot centered on raster; Cross hatch: Fine-21 vert. x 15 horiz., Coarse-11 vert. x 7 horiz., Single Cross centered on raster; Vertical: Fine-21 lines, Wide-11 lines, Single Line; Horizontal: Fine-15 lines, Wide-7 lines and Single Line. Chroma Level control: 0-200% adjustable. For 105-125 VAC, 50/60 Hz. Size: 3 1/4 H x 7 3/4 W x 7 3/4 D. Imported. Shpg. wt., 6 3/4 lbs.

38 P 40006WX No Money Down\* Net 159.95

**NEW**

**RCA 515A CHRO-BAR IC  
COLOR BAR GENERATOR**



**179<sup>00</sup>**

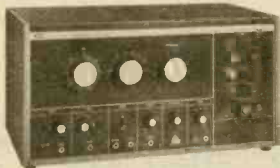
- Outputs for RF, IF, and Video

Deluxe color bar generator with IC circuitry for excellent pattern stability. No counter alignment controls to adjust. Video output also provides 2 volts across 75 ohms for use in CCTV, CATV, and MATV. "Superpulse" feature simplifies gray scale tracking adjustment, testing for picture smear, and troubleshooting by signal tracing and injection. Color-bar marker identifies 3rd, 6th, and 9th color bars for setting tint control. Push-buttons provide color bars, dots, crosshatch, and blank raster patterns. 75 or 300-ohm variable level output. Size: 10W x 4H x 8"D. For 120 VAC, 60 Hz. Shpg. wt., 6 1/2 lbs.

38 P 46508W No Money Down\* Net 179.00

## TV Circuit Analyzer and Oscilloscopes

**B & K MODEL 1077B COLOR  
AND B&W TV ANALYST**



- For Checking Every Stage In a Color and B&W TV Receiver
- With Solid-State-Sweep Drive

**399<sup>95</sup>**

No Money Down\*

Designed to simplify and speed servicing of black and white, color, UHF, VHF, tube-type and transistorized TV receivers. Permits you to inject your own TV signals at any time, at any point... while you watch the generated test pattern on the picture tube or television set itself. Supplies a complete test pattern by means of a flying spot scanner system. Eight VHF RF channels, VHF channels 14-82, 20 to 45 MHz IF, audio, video sync, three color adjustment patterns, bias voltage, and AGC keying pulse ARE ALL AVAILABLE. Checks B+ boost and gives high voltage indication. Provides 3-color receiver test patterns: White dot, cross hatch, color bar. Complete with test leads and standard test pattern slide transparencies. For 105-125V, 60 Hz AC. Size: 17x10 1/4 x 10". Shpg. wt., 31 lbs.  
38 P 17301WX ..Net 399.95

**NEW**

**LEADER LBO-501  
5" SOLID STATE  
TRIGGERED SCOPE**



**389<sup>95</sup>**

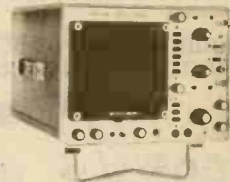
- Calibrated Triggered Sweep
- Vectorscope Input No Money Down\*
- Includes Lo/Cap Probe

Professional 5" triggered scope with calibrated vertical input and calibrated time base. Features a vertical sensitivity of 20 mV/cm, 2 Hz to 10 MHz frequency response, rise time of 35 nanoseconds. Horizontal sensitivity: 200 mVpp/cm or better, 2 Hz to 200 kHz Bandwidth, 0.2  $\mu$  sec/cm sweep speed. 5x sweep magnifier. Edge Lighted graticule. Has a flat face 5" CRT with built-in calibrator and a vectorscope input. Includes lo/cap probe, UHF terminal to binding post adapter, and a set of vectorscope leads. Power requirements: 115V 50/60 Hz; Approx. 50 VA. Size: 10 1/2 H x 8 W x 16 1/2 D. Imported. Shpg. wt., 21 lbs.

38 P 40030WX ..Net 389.95

**NEW**

**LEADER LBO-505  
SOLID-STATE  
DUAL-TRACE SCOPE**



**559<sup>95</sup>**

- With 2 Direct Lo/Cap Probes, 2 Terminal Adapters, and One Set of Test Leads

Designed for the most demanding lab and service technician. Features dual-trace and dual-channels, with triggered and automatic sweep for maximum versatility. AC or DC coupling on each channel. DC to 15 MHz bandwidth with 4 cm deflection, 10 MVp-p/cm vertical sensitivity. Separate or simultaneous display in sweep mode of Channels 1 and 2, alternating, chopped, algebraically added, and vector (X-Y). 10X magnification with maximum speed at 10 nanoseconds/cm. Triggered sweep range from 1  $\mu$ s/cm to 0.5 s/cm, calibrated in 17 steps. Input impedance is 1 megohm shunted by 40 pF intensity modulation: External input over 15Vp-p, negative polarity. Size: 7 3/4 H x 9 7/8 W x 15 D. For 115/230 VAC, 50/60 Hz. Shpg. wt., 17 1/2 lbs.

38 P 40071XY No Money Down\* Net 559.95

\*See Page 23 for Full Details on Easy Pay Plan

# Signal Generators — RF and Audio

## NEW! MERCURY 1501 RF SIGNAL GENERATOR



**49<sup>95</sup>**

No Money  
Down\*

- 7 Overlapping Bands
- 6 Fundamental and 1 Harmonic
- 120 kHz to 500 MHz

Troubleshoot radios, TVs, and other electronic equipment in minutes with this accurate, fast-operating RF Signal Generator. Panel switch enables you to change output from pure sine wave to 400 Hz AM modulated RF for checking RF, IF, converter, and detector. Separate 400 Hz audio output for checking audio stages. Unit also serves as a marker generator for alignment work. Features an input jack for external modulation and provision for crystal calibration. Frequency accuracy  $\pm 2\%$ . Range: 120 kHz to 500 MHz. Precision, etched scale with vernier tuning knob. With output cable. Size:  $5\frac{1}{2}W \times 8\frac{1}{2}H \times 6\frac{3}{4}D$ . For 105-125 VAC, 50/60 Hz.

38 P 37218W Shpg. wt.,  $\frac{6}{16}$  lbs. Net 49.95

## NEW! MERCURY 1600 SINE-SQUARE WAVE AUDIO GENERATOR



**59<sup>95</sup>**

No Money  
Down\*

- Accuracy:  $\pm 3\%$
- Vernier Tuned
- Frequency Range  
Sine: 20 Hz—200 kHz  
Square: 20 Hz—25 kHz

Provides a tuneable sine or square wave frequency signal for a wide variety of applications. Directly measures frequency response characteristics of audio amplifiers, speakers and enclosures. Specifications: Output voltage: Sine—7 volts, Square—7 volts. Output Impedance: 1000 ohms with Attenuation Range. 4 Ranges: 1/1, 1/10, 1/100, 1/1k. Distortion: Less than 2%. With output cable. Size:  $5\frac{1}{2}W \times 8\frac{1}{2}H \times 6\frac{3}{4}D$ . For 105-125 VAC, 50/60 Hz Shpg. wt.,  $\frac{6}{16}$  lbs.

38 P 37200W .....Net 59.95

## RCA WR-50B RF SIGNAL GENERATOR



**75<sup>00</sup>**

with  
SWEEP  
FEATURES

- Tuneable RF Output from 85 kHz to 40 MHz in 6 Ranges

Ideal for aligning and troubleshooting AM, FM, TV, CB and Ham receivers. Provides tuneable RF output from 85 kHz to 40 MHz in 6 ranges on fundamentals, CW or modulated RF. Dial calibration accuracy  $\pm 2\%$ . Built-in 400 Hz audio oscillator for internal or external modulation. Sweep output at 10.7 MHz and 455 kHz with return trace blanking for sweep alignment of radio receivers. Modulation Level control. Also features 2-step RF attenuator switch, and front panel crystal socket for oscillator calibration. Shielded outputs. Size:  $5\frac{3}{8}W \times 7\frac{3}{4}H \times 4\frac{3}{4}D$ . For 105-130 VAC, 50/60 Hz. Shpg. wt.,  $\frac{7}{16}$  lbs.

38 P 46318 No Money Down\* Net 75.00

## NEW! LEADER LSG-15 SOLID-STATE RF SIGNAL GENERATOR



**99<sup>95</sup>**

- 120 kHz—130 MHz, Up to 390 MHz on Harmonics

Save time isolating problems in tuner, IF, video, and color circuits with this solid-state wide-band RF Signal Generator. Unit incorporates Field Effect Transistors for ultra-stable performance and reliability. Frequency dial is large, easy-to-read, and accurately calibrated. Frequency range is 120 kHz to 130 MHz, and up to 390 MHz on harmonics. Internal modulation source provides 400 Hz modulated signal at up to 1 volt output for audio test. Generator also serves as a marker-generator for checking RF and IF alignment in FM and TV receivers. Its use is further extended by provisions for accommodating a 1-15 MHz range crystal. Output Voltage: approx. 100,000  $\mu$ V with fine attenuator and high-low switch. With RF output cable and clips. Size:  $7H \times 11\frac{1}{2}W \times 6D$ . Shpg. wt., 5 lbs.

38 P 40055W No Money Down\* Net 99.95

## NEW! LEADER LAG-25 SOLID-STATE SINE/SQUARE WAVE GENERATOR



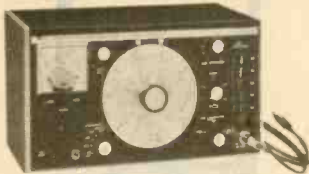
**119<sup>95</sup>**

- 25 Hz to 200 kHz in 4 Decade Bands

Ideal for testing high fidelity components and other sensitive electronic equipment. This deluxe sine/square wave generator provides a low distortion sine wave and a fast rise square wave. Generator also produces a complex wave output, suitable for IM distortion checks, and will synchronize signals from an external source. Four decade bands provide a frequency range to 200 kHz. Unit is calibrated accurate to  $\pm 3\%$ , with less than 1% drift. Specifications: Synchron. Signal: 1V for  $\pm 3\%$  frequency control. Sine Wave Output: 0-3 volts rms. Flatness:  $\pm 0.5$  db, ref. 1 kHz. Square Wave Output: 0-5 volts p-p. Complex Wave: Range—HF, 4 to 20 kHz. Voltage—0.5 volts p-p. Cabinet has built-in carrying handle and measures  $7H \times 11\frac{1}{2}W \times 5\frac{1}{2}D$ . For 115 VAC, 60 Hz. Shpg. wt., 5 lbs.

38 P 40063W No Money Down\* Net 119.95

## B & K 200D SOLID-STATE RF GENERATOR



**199<sup>95</sup>**

- Built-in Crystal Calibration
- 100 kHz to 216 MHz in 5 Bands

For trap, bandpass coil alignment, FM/AM receiver alignment, stage-by-stage amplifier gain tests, and signal tracing. 100% solid-state circuitry. Zener-regulated power supply, 6 individually shielded step attenuators, variable fine output level control, and calibrated 200  $\mu$ a D'Arsonval meter. Range: 100 kHz to 54 MHz on fundamentals (5 ranges), and 54 to 216 MHz on harmonics. Outputs: modulated RF, unmodulated RF, external modulated RF, and 400 Hz audio. Accuracy better than 0.1% with internal crystal calibration. Size:  $12\frac{1}{4} \times 7\frac{1}{4} \times 8D$ . For 110-130 VAC, 50/60 Hz. Shpg. wt., 16 lbs.

38 P 17319WX No Money Down\* Net 199.95

# Tube Checkers, Transistor Testers, Curve Tracers

## SCNORE TC162 MIGHTY MITE TUBE TESTER



**110<sup>00</sup>**

- Tests Over 3,000 Tubes
- Stethoscope Shorts Tests

This deluxe solid-state tube tester with FET's gives you reliable and durable service. Push button function switches allow for instant and accurate measurement. Tests virtually every tube type, large or small, domestic and foreign. Checks each section of multi-grid tubes separately. Checks for all shorts, grid emission, leakage and gas. Special Stethoscope short test for checking each element of the tube. Tests for grid leakage to 100 megohms. New pin elimination switches permit testing more tubes than ever before. Eliminates "normal" shorts caused by internal connections in tubes. Complete portability in a rich vinyl-clad, brushed chrome trimmed case. Power Requirements are 115 volts AC at 32 watts. For 56/60 Hz. Size: 13 1/4 x 11 1/2 x 11 1/4". Shpg. wt., 10 lbs.

**3B P 53348W No Money Down\* Net 110.00**

## NEW! B & K 747 DYNAMIC GM TUBE TESTER



**249<sup>95</sup>**

- Tests All Tubes With True Dynamic Mutual Conductance Test

B & K's finest tube tester tests all tubes with true mutual conductance test. Has (1) "Jet-Check" section for testing tubes most often used in radio and TV; (2) programmed section for less popular tube types. Thus, the Model 747 is truly obsolescence-proof, extremely fast and easy to use, and offers the positive reliability of the dynamic Gm test in both sections. Tests emission of non-amplifying tubes such as diodes and rectifiers; check high-voltage regulators with effective dynamic test. Checks for shorts, leakage, grid emission, gas, and life expectancy. 100% solid-state. Size: 5 1/2 x 20 1/2 x 11 1/2". For 105-125 VAC, 50/60 Hz. Shpg. wt., 12 lbs.

**3B P 17368WX .....Net 249.95**

## B&K 466 CRT TESTER/REJUVENATOR



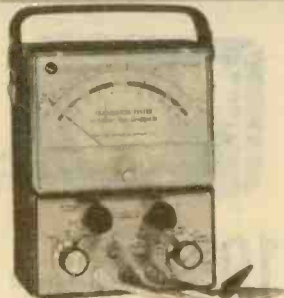
**129<sup>95</sup>**

- Checks And Rejuvenates CRT's In TV Set
- Checks And Repairs Each Color Gun

Indicates picture tube quality. Checks color or black and white CRT's for leakage, shorts, opens, emission. Rejuvenates virtually all CRT's. Exclusive Feature: "Monitored Rejuvenation" — you can watch the emission change as you rejuvenate CRT. Unique "Super-Rejuvenate" function for restoring emission of otherwise worthless CRT's. Operates tubes at correct filament voltage. Handles H1, G2, and Lo G2 tubes. Comes equipped with 3 multisolet adapters for testing all new CRT's including Trinitrons, Measure G1 voltage. Color coded G2 controls. Large 4 1/2" precision meter with scale coded to front panel controls to prevent errors. Plastic/aluminum type attaché carrying case. Size: 13 1/4 x 9 1/2 x 5 1/4". For 105-125V 50-60 Hz AC. Shpg. wt., 8 lbs.

**3B P 17327WX No Money Down\* Net 129.95**

## DELUXE RCA WT-501A TRANSISTOR TESTER



**68<sup>00</sup>**

- DC Beta From 1 to 1000
- Collector-to-Base Leakage As Low As 2µa

Completely portable .....requiring no external power source, tests both low and high power transistors, and has both NPN and PNP sockets. Tests out-of-circuit transistors for d-c beta from 1 to 1000, collector-to-base leakage as low as 2 microamperes, and collector-to-emitter leakage from 20 microamperes to 1 ampere. Special low impedance circuitry assures reliable in-circuit testing. Collector current is adjustable from 20 microamperes to 1 ampere in four ranges. Three color-coded test leads are provided. With two 1.5 volt batteries. Shpg. wt., 6 lbs. 2 oz.

**3B P 46342 No Money Down\* .....Net 68.00**

## SCNORE TF151 "In or Out of Circuit" Transistor Tester



**129<sup>50</sup>**

- With Special Reference Book for Testing Transistors and FET's

Accurate, easily read 6" meter. Tests for AC Beta and out of circuit I<sub>cb0</sub> leakage. Increased current check for high power transistors make tests more accurate. Special tests for critical RF transistors like GE9's. Also makes the following special tests on FET's: True GM mutual conductance in or out of circuit; I<sub>gss</sub> leakage checked out of circuit; Special Gate 2 check provided for two gate FET's; Special I<sub>ds</sub> (Zero Bias) current check provided for matching FET's or for industrial "cutting"; Special positive bias test for new enhancement FET's. For 115 VAC. Size: 9 1/2 x 7 1/2 x 6". Shpg. wt., 12 lbs.

**3B P 53272W No Money Down\* Net 129.50**

## B&K 501-A SEMICONDUCTOR CURVE TRACER

**NEW!**



**129<sup>95</sup>**

No Money Down\*

- Compatible with All Oscilloscopes

The B & K 501-A Curve Tracer is to solid-state devices what the mutual conductance tube tester is to the vacuum tube. Makes fast analysis of semi-conductors condition by displaying their pattern on the screen of an auxiliary scope. Tests: Transistors, Unijunctions, Triacs, SCR's; Tunnel diodes, Zener diodes, signal diodes; rectifier diodes; FET's, MOSFET's. Generate true current steps. Sweep Generator Range: 0-100 volts peak at 100 mA max; 120 Hz full-wave rectified. Step Generator: 11 Current Ranges and 5 Voltage Ranges. With Cables to scope; FP-3 probe; Mylar 10 x 10 division graticule. Size: 4 x 10 x 9 1/2". Shpg. wt., 6 lbs.

**3B P 17376WX ..... Net 129.50**



# Tube and Transistor Checkers

## LAFAYETTE TUBE AND TRANSISTOR CHECKER



Kit **29<sup>95</sup>**

Wired **40<sup>95</sup>**

No Money Down\*

- Easy To Build Step By Step Instructions
- Checks Latest Compactrons, Nuvistors, Novar and 10 Prong Tubes
- Checks Tubes For Shorts, Leakage, Intermittents, and Quality
- Checks Transistors For AC Current Amplification

Easy, step-by-step wiring and assembly instructions. Enjoy big dollar savings when you build this fine tube and transistor tester kit. Tube section features testing of compactrons, nuvistors, novars, and 10-pin tubes in addition to 7- and 9-pin miniatures, octals, and loctal types. Short, leakage, and intermittent tests available. Quality is indicated directly on an easily read, 3-color meter scale. Each section of multi-purpose tubes is checked separately. Hi-Fi, Magic-Eye, and voltage regulator tubes can also be tested. Obsolescence-proof: Unique switching arrangement allows new tubes to be tested as they

become available. In addition, this fine tester also checks transistors: PNP and NPN, high or low power, for AC amplification. Tells immediately whether or not transistor is operable. Portable, rugged tester is ideal for serviceman and hobbyist alike. Enclosed in a high impact bakelite case with carrying strap. Supplied with batteries, full instructions, and ring bound manual of tube charts. For 110 VAC 60 Hz. Size: 8 1/2 x 7 1/2 x 4". Shpg. wt., 4 1/2 lbs.

38 P 01123W .....Net 29.95  
As above wired and tested.  
38 P 01131W .....Net 40.95

## COLOR CRT AND CIRCUIT ANALYZER



- Instant Hook-up for Analyzing, Testing and Adjusting Color CRT's and Associated Circuitry Under Actual Operating Conditions

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. 6 1/4 x 3 1/2 x 2". Shpg. wt., 1 1/4 lbs.

38 P 14019 .....Net 19.95

Only

**19<sup>95</sup>**

## LAFAYETTE FILAMENT CONTINUITY TUBE CHECKER

**3<sup>19</sup>**

- Checks CRT's, Loctal, Octal, 9-Pin and 7-Pin Sockets



Small and compact as a cigarette box. Quickly checks filament continuity. Tests filaments of radio, TV picture tube and. Also can be used to test many other electrical devices and line cords, fuses, lamps and bulbs. Has sockets for TV picture tube and loctal, octal, 9-pin, as well as 7-pin sockets. Provided with two test leads. Grey hammer-tone finish. Size: 4x3x1 1/2".

99 P 50163 Shpg. wt., 10 oz. ....Net 3.19

## NEW! TRANSISTOR CHECKER AND CURVE TRACER



Only **29<sup>95</sup>**

- Use with Any General Purpose Oscilloscope
- Check Transistors In-Circuit

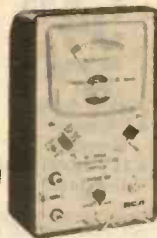
A new way to check transistors, capacitors, and resistors without unsoldering them from the circuit. Can be used with any general purpose oscilloscope to make rapid, visual point-to-point checks. Graphic waveform symbols indicate at a glance whether the component under test is functioning properly. Supplied with the tester are simple instructions describing test procedures. Graphic symbol on face of tester shows scope pattern for each good component. Size: 3 x 5 x 1 1/2". Shpg. wt., 2 lbs.

38 P 16006 .....Net 29.95

## RCA WC-506A TRANSISTOR AND DIODE CHECKER

Only **18<sup>00</sup>**

- Checks NPN and PNP Types



Compact, battery operated instrument providing quick, simple checks of relative gain and leakage levels of out-of-circuit transistors. Panel switch provides for checking high-leakage transistors, with transistor socket, color coded test leads, and a large easy-to-read meter with a single red/green scale. Checks relative front-to-back current ratio of diodes. Powered by two 1.5v batteries. (Not included.) Size: 3 1/4 x 6 1/4 x 2".

38 P 46409 Shpg. wt., 1 1/4 lbs. Net 18.00  
99 P 62580 "AA" Battery ..Net ea. .10

# Deluxe VOM'S & VTM'S for Accurate Measurement

## Simpson MODEL 260-6 AC/DC VOM

- 20,000 Ohms/VDC, 5000 Ohms/VAC Sensitivity
- Accuracy:  $\pm 2\%$  DC,  $\pm 3\%$  AC
- $50\mu\text{A}$  Self-Shielding and Shockproof Movement

All the advancements of the previous 260 series plus these new features: 0-1 volt DC range, 0-500 volt AC and DC ranges, external access battery and fuse compartment, multi-purpose screw-on test leads with combination probe and alligator clips. DC polarity reversing switch, full wave bridge rectifier for fast easy readings. Ranges: DC mv, 0-250; AC and DC volts, 0-1, 2.5-10-50-250-500-1000; AF output V., 0-2.5-10-50-250; DC  $\mu\text{A}$ , 0-50; DC ma, 0-1-10-100-500; DC amps, 0-10; DB, -20 to +50 in 4 ranges; Resistance, 0-20 megohms in 3 ranges. Housed in bakelite case,  $5\frac{1}{4} \times 7\frac{3}{8}$ ". With battery and test leads. Shpg. wt.,  $4\frac{1}{4}$  lbs.

38 P 48170 No Money Down\* .....Net 68.50

Simpson MODEL 260-6P—Same fine features and ranges as Model 260-6 but equipped with special sensor circuit to prevent burned components, bent pointers, and blown rectifiers. With battery and test leads. Shpg. wt., 4 lbs.

38 P 48702 No Money Down\* .....Net 99.50

Simpson MODEL 260-6PRT—Same as above, but with "foil top" safety case. Shpg. wt., 7  $\frac{1}{2}$  lbs.

38 P 48728 No Money Down\* .....Net 105.50

Simpson MODEL 270-4—Same as Model 260-6 but with mirror scale, knife edge pointer, self shielded annular meter. Higher accuracy  $\pm 1.25\%$  DC,  $\pm 3\%$  AC. Dimensions:  $5\frac{1}{4} \times 7\frac{3}{8}$ ". Shpg. wt.,  $4\frac{1}{2}$  lbs.

38 P 48736 No Money Down\* .....Net 81.50

Simpson MODEL 240-ART—Same as Model 270-4 but with roll top case. Shpg. wt.,  $7\frac{1}{4}$  lbs.

38 P 48744 No Money Down\* .....Net 87.50

**ADD-A-TESTERS FOR 260 and 270 SERIES AC/DC DOMS**  
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  $\frac{1}{4}$  lbs.

Stock No.	Model	Type	Net
38 P 48108	650	Transistor Tester	44.00
38 P 48116	651	DC VTVM	52.00
38 P 48124	652	Temp. Tester	49.00
38 P 48132	653	AC Ammeter	30.00
38 P 48140	654	Audio Waltmeter	34.00
38 P 48181	661	DC Ammeter	33.00

### ACCESSORIES for SIMPSON VOMs

Stock No.	Model No.	For Model	Description	Wt.	Net
38 P 48066	01818	260 & 270 Series	Leather Case	1 $\frac{1}{2}$	13.50
38 P 48074	07500	270	Leads†	$\frac{1}{2}$	3.25
38 P 48092	00509	260 & 270 Series	50KV HV Probe	1	17.00
38 P 48090	00508	260- & 270 Series	25KV HV Probe	$\frac{1}{2}$	17.00

†ALLIGATOR CLIPS



**VERSATILE "ADD-A-TESTERS"** Adapter Simply Plugs-in for Complete Unit

SIMPSON 92 PAGE BOOK "1001" USES OF THE 260 SERIES VOM. A MUST FOR EVERY STUDENT, TECHNICIAN, AND ENGINEER. WT., 7 OZ.  
38 P 48611 .....Net 1.00

## MERCURY 1700C VTM WITH MULTI-COLOR 6" METER

Only **54<sup>95</sup>**  
No Money Down\*

- Mirror Scale
- D'Arsonval Movement
- 11 Megohm Input Resistance



DC Voltmeter: Ranges: 0-1.5, 5, 15, 50, 150, 500, 1500 volts full scale. Input Resistance: 11 megohms (1 megohm in probe). Accuracy  $\pm 3\%$  of full scale. AC Voltmeter: 7 Ranges (RMS), 0-2.5, 5, 15, 50, 500, 1500 volts full scale. 7 Ranges Peak-to-Peak, 0-4, 14, 40, 140, 400, 1400, 4000 volts. Db scale -20 to +66 db in seven ranges. Ohmmeter: Ranges: Rx1 (0-1K ohm), Rx10 (0-10K ohm), Rx100 (0-100K ohm), Rx1K (0-1 megohm), Rx10K (0-10 megohms), Rx100K (0-100 megohms). Rx1 MEG (0-1000 megohms). 10 ohms center scale on Rx1 range. Power Requirements: 105-125 VAC, 50/60 Hz. Size:  $8\frac{1}{2} \times 6 \times 4\frac{1}{2}$ " D. Shpg. wt., 6 lbs.  
38 P 37192W .....Net 54.95

## RCA WV-98C SR. VOLTOHMYST

**99<sup>00</sup>**  
No Money Down\*



Big  $6\frac{1}{2}$ " color-coded meter with 200  $\mu\text{A}$  movement and accuracy of  $\pm 3\%$  on AC and DC. 1% precision multiplier resistors. Meter is burnout proof. Measures p-p voltages up to 4200 volts of sine waves. Range: DC volts, 0-5-1.5-5-15-50-150-500-1500; AC rms volts, 0-1.5-1.5-5-15-50-150-500-1500; Resistance, 0.2 ohms to 1000 megohms in 7 ranges. DC input resistance, 11 megohms. Sturdy, single-unit probe with built-in DC/AC/Ohms selector switch. Size:  $7\frac{1}{2} \times 6\frac{1}{2} \times 3\frac{3}{4}$ " D. For 110-130 volts, 50/60 Hz. AC. Wt.,  $7\frac{1}{4}$  lbs.  
38 P 46102 .....Net 99.00

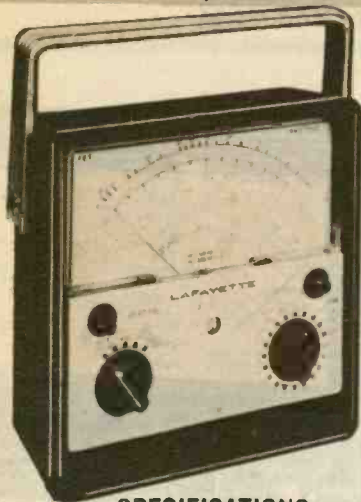
## RCA WV-510A SOLID-STATE MASTER VOLTOHMIST

**128<sup>00</sup>**  
No Money Down\*



A hi-quality, solid-state electronic voltmeter. Measures DC voltage from 0.01 to 1500 V. direct current from 0.01 mA to 1.5 A. ACV from 0.2 to 1500 V, AC p-pv of complex waveforms from 0.5 to 4200 V, and resistance values from 0.2 ohms to 1000 megohms. Seven overlapping ranges for AC, resistance and current measurements; eight ranges for DC voltage measurements. Accuracy is  $\pm 3\%$ . Input Resistance 21 megohms. With DC/AC-Ohms probe and cable, slip-on alligator clip and leads. 110-135 V, 50-60 Hz. AC. Size:  $6\frac{7}{8} \times 5\frac{1}{4} \times 3\frac{3}{8}$ ". Shpg. wt.,  $7\frac{1}{4}$  lbs.  
38 P 46482W .....Net 128.00

# LAFAYETTE, SENCORE, and B & K Solid-State VOM's



## LAFAYETTE Solid-State FET VOM with Giant 5½" Meter with Mirror Scale

Only  
**44<sup>95</sup>**

with 3 ft. test leads and batteries

High Impedance Multimeter Measures DC Voltages, AC Voltages—RMS and Peak-to-Peak, DC Current, Electrical Resistance, and Audio Power Levels in db.

- Manual DC Polarity Selector Switch
- High Sensitivity—0.3 V. range with 11 Megohm DC and 1 Megohm AC Input Resistance
- Built-in Overload Protection Circuitry
- Direct Peak to Peak AC Voltage Measurements
- Battery Check Indicator
- 0.5% Precision Resistors

### SPECIFICATIONS:

#### RANGES:

DC VOLTS: 0.3-1.2-12-30-120-300-600-1200V. Accuracy  $\pm 3\%$  at full scale.

AC VOLTS: 0.3-30-120-600V (RMS), 0-8-80-320-1600V (P-P). Accuracy  $\pm 4\%$  at full scale.

DC CURRENT: 0.12-1.2-12-120 mA. Accuracy  $\pm 3\%$  at full scale.

RESISTANCE: (30 ohm mid-scale) X1, X10, X100, X10K, X1MEG Oto (2K, 20K, 200K, 20M, 2000M). Accuracy  $\pm 3\%$  at full scale.

DECIBELS: -20 to +56db using 4-AC ranges.

A high quality, accurate FET volt-ohmmeter with the high impedance of a VTVM and big easy-to-read 5½" meter. Is capable of high sensitivity transistor bias measurements (250 mV full scale) up to 2000 Megohms. Direct Peak-to-Peak AC volt measurements capability at 1 Megohm impedance. Built-in overload protection circuit. "Zero Center" mark for null measurement built-in. Lightweight for easy use and portability. Has convenient battery check—eliminates going out on a job with weak batteries. Accessories included; Batteries, Test Leads, and Instruction Manual. Size 6¼H x 4¼W x 2"D. Shpg. wt., 2½ lbs. Imported.

99 P 50593 No Money Down\* .....Net **44.95**

### NEW! SENCORE "LITTLE HENRY" FE23 FET MULTIMETER

### DELUXE SENCORE FE20 HI-LO FET MULTIMETER

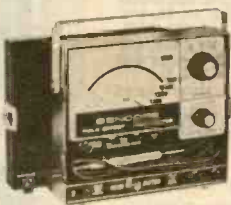
### NEW! B & K 281 SOLID-STATE DIGITAL MULTIMETER



**80<sup>00</sup>**

- Pushbutton Operation
- 0.5% Precision Resistors

A fully protected portable pushbutton FET multimeter with a slide down meter cover; Compact—fits in the palm of your hand! Easy-to-read 3½" meter, 100 microamp  $\pm 2\%$ , input isolated and diode protected. SPECIFICATIONS: DC VOLTS: 5 ranges: 0-3, 30, 300, 1KV, and 6KV full scale; Input resistance: 15 megohms shunted by 20 PF at jack; Accuracy:  $\pm 1.5\%$ . AC VOLTS: 4 Ranges RMS: 0-3, 30, 300, and 1KV; Input Resistance of 950K shunted by 20 PF at jack; Accuracy:  $\pm 3\%$ . OHM METER: 4 Ranges: 0-1K, 10K, 1 Meg, and 1000 Meg full scale; Accuracy:  $\pm 2$  degrees arc. DC CURRENT MEASUREMENTS: 1 Range: 0-1 amp full scale—uses separate jack; Accuracy:  $\pm 3\%$ . Internal voltage drop of 100mV. Built-in "Battery Test". Compartment for storing leads has snap-action cover to prevent loss of leads. Size: 6½ x 4¼ x 2¼". Shpg. wt., 2½ lbs. 38 P 53397 No Money Down\*.....Net **80.00**



**129<sup>95</sup>**

including hi-volt probe

- 15 Megohm Input Resistance on DC, 12 Megohms on AC
- Accuracy 1.5% DC, 3% on AC

A must for accurate resistance measurements in solid state circuitry. Has 9 DC voltage ranges from as low as a tenth of a volt full scale to 1000 volts. 3 hi-voltage ranges of 3KV, 10KV, and 30KV. 9 DC zero center ranges from .05 to 500 volts for transistor bias measurements. 9 AC RMS ranges from a tenth of a volt full scale to 1000 volts. 7 resistance ranges from 1000 ohms full scale to 1000 megohms. (Both Hi and Lo ohms read on same scale). 9 DC current ranges from 100 microamps to 1 amp. Battery test provision. Overload protection circuitry. Special front panel .6 amp fuse to protect the ohms and milli-amps scale. Size: 9½H x 7¾W x 3¾"D. Shpg. wt., 9 lbs. 38 P 53371W No Money Down\* Net 129.95 "C" batteries (7 req.) 99 P 63687 .....Net ea. **25**



**169<sup>95</sup>**

- 1% Accuracy on DC Volts
- Large 2½" Numerical Display

No Money Down\*

Highly accurate, stable digital VOM. 3-digit display. Positive over-range indication. Polarity reversal switch. Low test current on low resistance ranges eliminates danger of harming components. SPECIFICATIONS: Functions: DC Volts, AC Volts, DC Current, AC Current, and Ohms—32 ranges in all. DC Volts: 0-0.1, 1.00, 10.0, 100, 1000V. Accuracy:  $\pm 1\%$ . Max Limit: 1500 VOC. DC Current 0-100  $\mu$ A, 1.00 mA, 10 mA, 100 mA, 1.00 A. Accuracy:  $\pm 1.5\%$ . AC Volts: 0-0.1, 1.00, 10.0, 100, 1000V RMS. 20-1000 Hz. Max. Limit: 1000V RMS/1500V peak. Accuracy:  $\pm 1.5\%$ . Ohms: 0-10, 100, 1k, 10k, 100k, 1M, 10M. Input impedance: 10 Meg, all ranges. Handsome case with combination handle/stand. With leads and probe. Size: 3½ x 7 x 9". For 105-125 VAC, 50/60 Hz. Wt., 5 lbs. 38 P 17384 No Money Down\* Net 169.95

# Deluxe LAFAYETTE and TRIPLET VOM's

## LAFAYETTE 50,000 Ohms Per Volt VOM

- Large 5½" Meter
- 50K Ohms Per Volt DC
- 5K Ohms Per Volt AC
- Built-in Overload Protection
- Low Voltage Ranges For Transistor Circuitry
- 1% Precision Resistors
- Accuracy ± 2% DC, ± 3% AC

# 39<sup>95</sup>

No Money Down\*

Super-sensitive, self-contained, portable Multi-tester! Employs 1% precision resistors and high quality components for an accuracy of better than 2% on DC; 3% on AC. Useable at frequencies up to 100Hz. Meter movement is self-shielded with spring-backed jewels. Also has polarity switch and easy-to-read range indicator. Built-in meter overload protection. Size: 5¼x2¾x6½". With batteries and test leads. Imported. Shpg. wt., 3 lbs.

99 P 50767

Net 39.95



### SPECIFICATIONS

Ranges: DC Volts: 0-0.25-2.5-10-50-250-1000 @ 25K ohm/V; 0-0.125-1.25-5-0-25-125-500 @ 50K ohm/V. AC Volts: 0-3-10-50-250-1000 @ 2.5K ohm/V; 0-1.5-5.0-25-125-500 @ 5K ohm/V. DC  $\mu$ A: 0-25 @ 125 mV; 0-50 @ 250 mV. DC mA: 0-5-50-500 @ 250 mV; 0-2.5-25-250 @ 125 mV. DC amperes: 0-10 @ 250mV; 0-5 @ 125 mV. Ohms: 0-2K, 10K, 100K, 1M, 10 Megs. DB: -20 to +81.5 in 10 AC volt ranges.

## LAFAYETTE "Lab Type" 30,000 Ohms Per Volt Multitester

# 22<sup>95</sup>

- Self-Supporting • Burnout Protected
- Mirror Scale • Buzzer for Short Tests
- Low Voltage Scale for Transistors

Deluxe VOM with easy-to-read 2-color calibrations and mirror scale. Built-in overload protective circuitry. Sensitivity is 30,000 ohms-per-volt DC and 15,000 ohms-per-volt AC. 1% precision resistors. Sensitive 33  $\mu$ A meter. Self-contained buzzer for fast in-circuit checks on opens and shorts. Audio output jack. AC Volts: 0-2.5, 10, 25, 100, 250, 500, 1000. DC Volts: 0-.25, 1, 2.5, 10, 25, 100, 250, 500, 1000. DC Current: 0-0.5, 5, 50, 500 ma; 0-12 Amps. Ohms: 0.6k, 0-60k, 6M, 60 Meg. DB: -20 to +56. Dustproof plastic case. With leads and batteries. Size: 7W x 4H x 2½"D. Imported. Shpg. wt., 1½ lbs.

99 P 50817

Net 22.95



## LAFAYETTE "Lab Type" 20,000 Ohms Per Volt Multitester

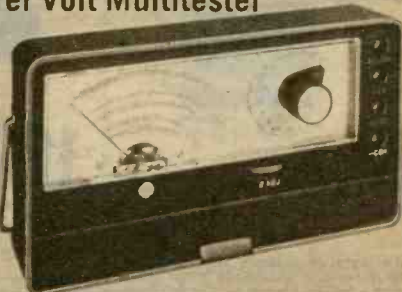
# 16<sup>95</sup>

- Self-Supporting • Burnout Protected
- Mirror Scale • 1% Precision Resistors
- 40 Microampere Meter Movement

Especially designed for ease of handling. Has every needed range and mirror scale for precise readings. 40  $\mu$ A meter movement permits a high input resistance on all ranges. Has a single range/function control plus zero ohms adjust. With batteries and test leads. 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, 10 Megohms. Current: 0-60  $\mu$ A, 0-6, 60, 600 ma. DB: -20 to +63. Capacity: 200 mmf to 0.2 mfd. Size: 7W x 4H x 2½"D. Imported. Shpg. wt., 1½ lbs.

99 P 50825

Net 16.95



## TRIPLET 310 FET POCKET VOM

# 78<sup>00</sup>

No Money Down\*

- 10 Megohm Input Resistance On All DC Ranges

Hand-held, battery operated. High sensitivity (300 mv fs) allows transistor bias measurements. Provisions for attaching clamp on AC ammeter adapter (see below). Accuracy of ±3% on DC and ±4% on AC, zero center for null measurements. Polarity reversing switch. Ranges: DC Volts: 0-0.3-1.2-6-30-120-600; AC Volts: 0-3-12-60-300-600; Resistance: 0-5K-500K-50 Megohms; DC Current: 0-0.12-1.2 ma at 300 mv. Shpg. wt., 14 oz.

38 P 72009

Net 78.00

MODEL 10 AMMETER ADAPTER. Clamp-on type ammeter, plugs into 310-FET. Jaws clamp around single conductor to measure 0-6-12-30-60-120-300 amps AC.

38 P 73072 Shpg. wt. 1 lb.

Net 21.00

MODEL 378—Leather Case for 310 and 10. Shpg. wt., 12 oz.

38 P 73080

Net 8.80



# High Quality LAFAYETTE Multitesters

## DELUXE 30,000 OHMS-PER-VOLT MULTITESTER WITH MIRROR SCALE



# 19<sup>95</sup>

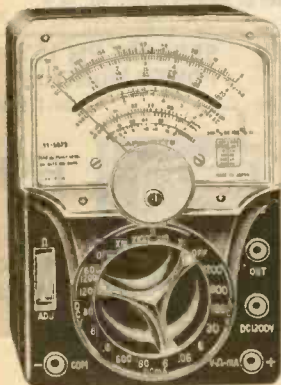
- 30,000 Ohms-per-Volt DC, 15,000 Ohms per Volt AC
- Low Voltage Scale for Transistor Tests
- 1% Precision Resistors for High Accuracy
- Unique "Buzzer" for Fast Short Tests
- 27 Meter Ranges on 2-Color Scale
- Built-in Overload Protective Circuitry

Deluxe portable Volt-Ohm-Milliammeter with a mirror scale. 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-ampere meter provides full scale readings down to 1/4 volt on DC and .05 milliamperes. 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: 4 1/4" W x 6 1/4" x 2 3/4" D. 99 P 50718 Imported. Shpg. wt., 2 1/4 lbs. ....Net **19.95**  
38 P 01081 Texon Carrying Case for the above. Shpg. wt., 5 oz. ....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 Meg-ohms, Decibels: -20 to +56 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 WITH MIRROR SCALE



# 14<sup>95</sup>

- 20,000 Ohms-Per-Volt DC, 10,000 Ohms-Per-Volt AC
- Low Voltage Scale for Transistor Tests
- 1% Precision Resistors for High Accuracy
- 40-Microamp 3 1/2" D'Arsonval Meter
- Built-in Overload Protective Circuitry

Handy pocket multi-tester with mirror scale. Has every needed range. Ideal for repair and service work, testing and troubleshooting electronic circuits and appliances in the labor shop. 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 1/2 x 3 1/4 x 1 1/2" D. Imported. Shpg. wt., 1 1/2 lbs.

99 P 50734 .....Net **14.95**  
38 P 01073 Texon Carrying Case for above. Shpg. wt., 5 oz. ....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  $\mu$ A, 0-6, 60, 600 mA. Decibels: -20 to +63. Capacity: 200 mmf to 0.2 mfd.

## 20,000 OHMS-PER-VOLT MULTITESTER WITH MIRROR SCALE



# 11<sup>95</sup>

- 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 2-color 3" meter with mirror scale. The 40-Microampere D'Arsonval meter movement permits a high input resistance on all ranges. Built-in overload protective circuitry. Supplied with battery and test leads. Rugged, high impact plastic case. Size 3 1/2 x 4 1/4 x 1". Imported. Shpg. wt., 1 lb.

99 P 50726 .....Net **11.95**  
38 P 01073 Texon Carrying Case for above. Shpg. wt., 5 oz. ....Net **1.95**

### SPECIFICATIONS

Sensitivity: 20,000 ohm/volt DC, 10,000 ohms/volt AC. Range DC Volts: 0-3, 30, 60, 300, 600, 3,000V. AC Volts: 0-6, 60, 120, 1,200V. DC Current: 0-60  $\mu$ A, 0-12, 0-300 ma. Resistance: 0-60K, 0-6, 60, 600 MA. Decibels: -20 to +63db. Audio Output Jack. Type "Z" 1.5V cell for resistance measurements.

## "SUPER MINI" AC/DC VOM

# 7<sup>25</sup>

- Compact Pocket Size: 3 1/2" H x 2 1/2" W x 1 3/8" D.
- Reads AC/DC Volts To 1200 Volts
- 8-Input Ranges • 4-Reading Scales
- Separate Red Scale For Low AC Reading

Highly accurate, low cost multitester: Handy to use anywhere by technicians, hobbyist or home owners for trouble shooting electronic circuits and testing appliances. Ranges: AC/DC voltage, 0-12, 0-120, and 0-1200; DC current, 0-1mA and 0-120mA. Reads resistance from 0 to 200,000 ohms. Easy to read red scale for low AC readings. 1% resistors offer precise readings. Sensitivity: 1000 ohms per volt. Zero ohms adjust. Operates on 1.5 volt "Z" cell. Complete with test leads and battery.

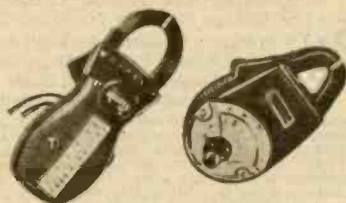
99 P 50791 Imported. Shpg. wt., 10 oz. ....Net **7.25**  
99 P 50809 Pigskin Carrying Case for above. Shpg. wt., 5 oz. ....Net **1.75**



# Ammeters, Voltmeters, Wattmeters, and IC Testers

## AMPROBE CLAMP-ON AC VOLT AMMETERS

AS LOW AS  
**25<sup>85</sup>**



RS-1-2-3

JUNIORS

Measure AC current by snapping trigger-operated jaws around single conductor; measure AC voltage with safety test leads. Accuracy  $\pm 3\%$  FS. RS models feature shape and balance to fit either hand, pointer lock to "freeze" readings, unbreakable magnifying window, rotary scale that permits only the scale in use to show. Jaws accommodate  $1\frac{1}{4}$ " diameter conductors and  $1\frac{1}{2}$ " x  $\frac{1}{2}$ " bus bars. Junior jaws measure up to  $\frac{1}{2}$ " diameter conductors. For 60 Hz. circuits.

### AMPROBE RS-1

Ranges: 0-6/15/40/100 Amps AC; 0-150/600 VAC. Shpg. wt., 1 $\frac{3}{4}$  lbs.  
38 P 13011 No Money Down\* .....Net 46.85

### AMPROBE RS-2

Ranges: 0-6/15/40/100 Amps AC; 0-150/300 VAC. Shpg. wt., 1 $\frac{1}{2}$  lbs.  
38 P 13029 No Money Down\* .....Net 46.85

### AMPROBE DELUXE RS-3

Ranges: 0-6/15/40/100/300 Amps AC; 0-150/300/600 VAC. 25 ohm midscale ohmmeter. Shpg. wt., 1 $\frac{3}{4}$  lbs.  
38 P 13037 No Money Down\* .....Net 59.85

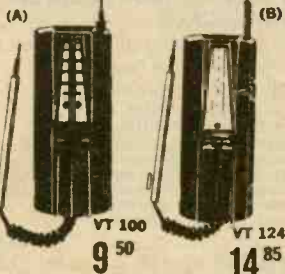
### AMPROBE JUNIORS

Lighter duty, smaller versions of standard Amprobes. Will measure up to  $\frac{1}{2}$ " dia. conductors  $4\frac{3}{4}$ " long,  $1\frac{1}{4}$ " thick,  $2\frac{3}{8}$ " wide, 1.8" long scale. Rugged construction with ribbed, non-slip case. For 60 cycle AC. Shpg. wt.,  $\frac{3}{4}$  lb.

STOCK NO.	MODEL	AC AMPS	AC VOLTS	NET PRICE
38 P 13052	Y25	0-25	0-125-750	25.85
38 P 13094	Y550	0-50	0-150-600	25.85
38 P 13102	Y500	0-100	0-150-600	25.85

Model P1—Carrying Case for Amprobe Juniors. Wt.,  $\frac{1}{4}$  lb.  
38 P 13128 .....Net 3.50

## AMPROBE VOLTPROBES



VT 100

9<sup>50</sup>

VT 124

14<sup>85</sup>

### (A) VT 100 AC/DC Probe

For easy voltage readings anywhere—anytime. Fits into shirt pocket. "Thermometer Style" illuminated window indicates voltage level, AC or DC. Operates over a wide 25-800 cycle range. Compact unit incorporates a sliding push-up probe and a retractable probe with expanding coil cord attached that permits measurements of points over 3 feet apart. Voltage Levels: AC 115-220-277-440-550 Volts, DC 115-220-400-600-750 Volts. DC Polarity indicator. Size: 6 x  $2\frac{1}{4}$  x  $3\frac{1}{4}$ " with probes retracted.

38 P 13136 Shpg. wt.,  $\frac{1}{2}$  lb. Net 9.50

### (B) VT 124 AC Probe

Same as above but AC voltage levels only. Use for checking AC circuits including 24 and 48 VAC circuits in Climate Control Equipment, Switching Systems, Electric Garage Door Operators, and Industrial Equipment Control. Levels AC: 24-48-115-220-277-440-550 AC. Shpg. wt., 8 oz.

38 P 13144 .....Net 14.85

## In-Circuit IC Tester



• For Testing and Troubleshooting IC's  
Complete with flexible cable and 9 adapter plugs

**120<sup>00</sup>**

No Money Down\*

Self-powered IC tester features a clip probe and a flexible 24" cable for in-system testing of both 14 and 16-pin dual in-line TTL or DTL integrated circuits. Displays the logic states of all pins simultaneously. Circuit malfunctions can be quickly isolated and diagnosed. Suitable for design or service testing of gates, clocks, flip-flops, counters, and adders. Tester lamps are ON for IC logic highs and OFF for lows. When used for in-system testing, the IC tester is powered by the IC being tested. Requires no bezels or overlays. Voltage requirements: 5 V  $\pm 10\%$  across two or more inputs. Temperature rating: 0 to 75°C.  
38 P 54007W Wt., 3 lbs. ....Net 120.00

## LECTROCELL DC POWER SUPPLY FOR VTVM's



3<sup>95</sup>

Quickly replaces  $1\frac{1}{2}$  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.,  $1\frac{1}{2}$  lb.  
38 P 68023 .....Net 3.95

## SENCORE PM 157 POWER MONITOR

4-in-1 Tester



69<sup>50</sup>

- AC/DC Ammeter
- Fuse Resistor Checker
- AC Line Voltage Monitor
- Zero To 1150 Watt Wattmeter

One of the most practical service tools devised. Checks AC line voltage, 0-135 volts  $\pm 3\%$  under actual operating load. As a wattmeter checks if an instrument is dissipating too much power-AC power scales are 0-115, 345, 1150 watts. Reads both AC and DC current: 0-1, 3, 10 amps. Checks fuse resistors with special scale for each fuse resistor. Determines value of blown out fuse resistor. In-circuit. The PM 157 is protected by a 10 ampere circuit breaker. Size: 8x6x5". All metal tilt handle. Includes test leads. Shpg. wt., 5 $\frac{1}{2}$  lbs.  
38 P 53330 No Money Down\* Net 69.50

## BOSCO "MOSQUITO" SIGNAL INJECTOR

14<sup>95</sup>



Transistorized, pocket sized, and cordless. Oscillates at 1 kHz with harmonics to 30 MHz. Can be coupled into magnetic circuits and pickups without leads. Output 50v p-p. Output impedance, 10K. DC input voltage, 600V. max. Size: 5 $\frac{1}{2}$ " x  $\frac{1}{2}$ " O.D.  
38 P 22103 Shpg. wt., 6 oz. ....Net 14.95  
"AA" Battery for "Mosquito" .....Net ea. .10  
99 P 62580 .....Net ea. .10

## VOM AND VTVM METERGARD

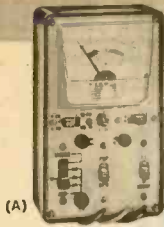


2<sup>95</sup>

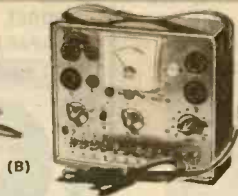
- Easily Installed
- No Overload Damage

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.  
38 P 68015 Shpg. wt., 2 oz. ....Net 2.95

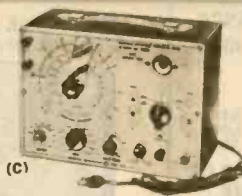
# EMC Test Equipment-Kit and Wired



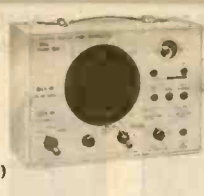
(A)



(B)



(C)



(D)

Kit	Wired
15 <sup>50</sup>	23 <sup>50</sup>

Kit	Wired
23 <sup>90</sup>	36 <sup>90</sup>

Kit	Wired
30 <sup>45</sup>	49 <sup>95</sup>

Kit	Wired
31 <sup>45</sup>	51 <sup>95</sup>

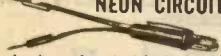
**A** MODEL 212 TRANSISTOR ANALYZER KIT. Battery powered, checks all transistors for beta in 3 ranges to 200; leakage on 3-color scale. Tests all transistors in circuit without removing them. Can be used to signal trace AF, IF or RF circuits. Also measures battery voltages on 0-12 volt peak and DC current drain on 0-80 milliampere scale. Checks condition of diodes. Supplied with test leads and instructions.  
 38 P 24018 Model 212 kit .....Net 15.50  
 38 P 24026 Model 212 wired .....Net 23.50

**B** 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, inter-mittents 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: 8½x7½x4¼". Shpg. wt., 4½ lbs.  
 38 P 24034 Model 213 kit .....Net 23.90  
 38 P 24042 Model 213 wired, No Money Down\* .....Net 36.90

**C** 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 megohms. 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., 8¾ lbs.  
 38 P 24059 Model 801 kit, No Money Down\* .....Net 30.45  
 38 P 24067 Model 801 wired, No Money Down\* .....Net 49.95

**D** MODEL 802 SIGNAL TRACER AND GENERATOR KIT. Combination signal tracer and generator. In the absence of a signal it generates its own signal for audio, IF or RF testing. Incorporates a noise locator circuit for checking noisy components. Provisions are made for using the instrument as a substitute speaker or amplifier. Audio Freq., 400 Hz; IF Freq., 455 kHz (Mod.). Complete with demodulator and audio probes. 10 x 7 x 5"D. Shpg. wt., 9¼ lbs.  
 38 P 24075 Model 802 kit, No Money Down\* .....Net 31.45  
 38 P 24083 Model 802 wired, No Money Down\* .....Net 51.95

## Test Leads, Probes, and Circuit Testers

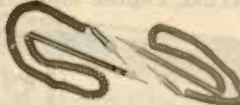
**NEON CIRCUIT TESTER**  
  
**49¢**  
 A simple, safe, electrical circuit tester voltages from 60 volts AC to 550 volts AC or DC. Imported. Shpg. wt., 2 oz.  
 99 P 80715 .....Net ea. .49

**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. Imported. Shpg. wt., 8 oz. l.

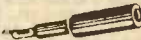
99 P 50015 With Banana Plugs Net .59  
 99 P 50023 With Pin Plugs .....Net .59


**UNIVERSAL TEST LEAD KIT IN PLASTIC CASE**  
  
 only  
**2 19**

Consists of: pair of red and black color coded 4½" x 3/8" plastic handle pin prods with 30" plastic insulated leads terminating in coded 2" x 3/8" banana plugs; pair of spade lugs; pair of phono-tips; and pair of red and black insulated alligator clips. Handsome compartmented plastic case, Imported. Shpg. wt., 7 oz.  
 99 P 50031 .....Net 2.19

**STRETCH-TYPE TEST LEADS**  
  
**2 39**  
 Cannot kink or become entangled. 16" coil extends to 9 feet. Includes red and black plastic handles on each end. Probe 6½" long including tips. Imported Shpg. wt., 6 oz.  
 99 P 50239 .....Net 2.39


**6 FT. COIL CORD TEST LEADS**  
  
**1 29**  
 Stretch-type color-coded coiled cord twin test leads. Furnished with 5/16" test prods on one end and pin plugs on the other end. Flexible vinyl clad wire cannot become entangled. 30" coiled leads extends to 6'. Imported. Shpg. wt., 5 oz.  
 99 P 50783 .....Net 1.29

**KLIPZON ADAPTER**  
  
 Convert old test points to self holding prods. Pierces insulation of standard phone tips or needle type.  
 32 P 80161 Black, 2 oz. ....Net ea. .44

**AC DC LINE VOLTAGE TESTER**  
  
**5 20**  
 Type 5406-LT. Sturdy, pocket sized tester has a range of 0-150 volts, AC/DC. Plug into any wall outlet and read the voltage, then plug in the appliance(s) and note the new reading. Flnd (and demonstrate) voltage drop or inadequate wiring as a source of service problems. Shpg. wt., 6 oz.  
 38 P 61697 .....Net 5.20

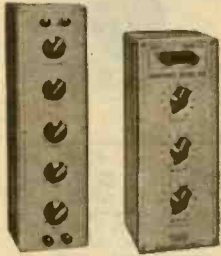
**CRT 30KV TEST PROBE**  
  
**19<sup>95</sup>** • With Built-In Meter  
 Self-contained probe with built-in voltmeter. Easy to operate! Requires no batteries or external power source. 30,000 volts DC range; 20,000 ohms/volt sensitivity; accuracy of ±3%; multiplier resistance is 600 Megohm ±2%. Overall length is only 14¾". With ground wire and clip. Shpg. wt., 12 oz.  
 38 P 12013 .....Net 19.95

**B & K FP3 3 POINT PROBE**  
  
**9 95**  
**NEW LOW PRICE**  
 Easy one-hand way to check transistors, diodes and components in Printed Circuit Boards. Needle tips are spring loaded for proper contact. Colorcoded leads terminate in insulated alligator clips.  
 38 P 17269 Shpg. wt., 8 oz. ....Net 9.95

**CHEK-IT ELECTRICAL CIRCUIT TESTER**  
  
**1 88**  
 Handy pocket size tester 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 P 79807 Chek-It less batteries Net 1.88  
 Battery for "Chek-It." 2 required.  
 99 P 62580 .....Net ea. .10

# EICO Miscellaneous Test Instruments-Kit or Wired

## RESISTANCE & CAPACITANCE SUBSTITUTION BOX KITS



1171K

AS LOW AS  
**24<sup>95</sup>**

1180K

### 1180K CAPACITANCE DECADE KIT

Range: 100mmf to 0.111 mf in increments of 100mmf. 3 decade assemblies. Rated 350 VDC continuous, 500 VDC intermittent, 1000 VDC test. Accuracy  $\pm 1\%$ . 9 x 3 1/2 x 3 1/2" D. Shpg. wt., 2 3/4 lbs.

38 P 26799 Kit ..... Net 24.95

As above but wired

38 P 26807 No Money Down\* Net 34.95

### 1171K RESISTANCE DECADE KIT

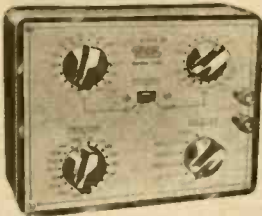
Substitute equivalent values of resistance in a circuit. From 0 to 99,999 ohms in 1-ohm steps in 5 decades. Uses 0.5% accurate resistors. Comparator switch permits instant substitution. 12L x 3 1/2" W x 3" D. Less leads. Shpg. wt., 3 1/4 lbs.

Net 29.95

Model 1171 Same as above but factory wired

38 P 26781 No Money Down\* Net 39.95

## MODEL 1140 SERIES/PARALLEL RC SUBSTITUTION BOX KIT



KIT

**19<sup>95</sup>**

WIRED

**29<sup>95</sup>**

A versatile series parallel RC combination substitution box 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.  $\pm 10\%$  accuracy. Open and short circuit positions provided. Can be substituted in circuit to determine values. Convenient 5-way jack binding posts. 6 3/4" H x 5 1/4" W x 2 3/4" D. Shpg. wt., 3 lbs.

38 P 26872 Kit ..... Net 19.95

Model 1140. Same as above but factory wired and tested.

38 P 26880 ..... Net 29.95

## MODEL 950K R-C BRIDGE & RCL COMPARATOR KIT



KIT

**34<sup>95</sup>**

WIRED

**49<sup>95</sup>**

- Comparator Range Allows the Use of Complementary Components as Standards

Combination RC bridge and comparator, a direct reading ratio scale for comparison measurement of capacitance, resistance and inductance with a "standard" complementary component. Measures (in 4 ranges) 0.5 ohms to 500 megohms; 10 mmf 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 Hz AC. Steel case. 8Hx10Wx4 3/4" D. Shpg. wt., 8 lbs.

38 P 26898 Kit. No Money Down\* Net 34.95

Model 950. Same as above but factory wired

38 P 26906 No Money Down\* Net 49.95

## MODEL 955K IN-CIRCUIT CAPACITOR TESTER KIT



KIT

**34<sup>95</sup>**

WIRED

**49<sup>95</sup>**

- Test Capacitors In or Out of Circuit
- Electron Ray Tube Indicator Provides Easy Reading • Tests for Shorts and Opens In or Out of Circuits

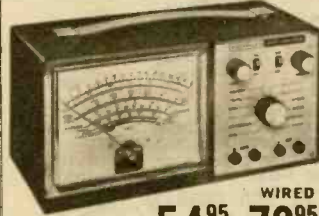
Checks for shorts (even in the presence of as little as 1 ohm shunt resistance). Checks for opens; capacitors as small as 15 mmf, in or out of circuit: Wien bridge circuit measures capacitance with  $\pm 10\%$  accuracy between 0.1 mf and 50 mf at any point on the 4" lucite dial-product, convertible into dissipation or power factor-indications visible on electron ray tube. Includes fine adjust control. For 105-130 VAC. Size: 8 1/2" H x 5 1/4" W x 6" D. Shpg. wt., 6 3/4 lbs.

38 P 26914 Kit. No Money Down\* Net 34.95

Model 955. Same as above but factory wired.

38 P 26922 No Money Down\* Net 49.95

## MODEL 888 SOLID STATE DELUXE ENGINE ANALYZER KIT



KIT

**54<sup>95</sup>**

WIRED

**79<sup>95</sup>**

- Large 6" D'Arsonval 2 Color Meter
- Seven professional engine and ignition systems in one. Determine the condition of battery, starter, ignition coil, distributor, voltage regulator, alternator or generator. Performs on 4, 6, or 8 cylinder, 6 or 12 volts, pos. or neg. grounded systems. Self-powered, 4 "10" cells (not included). SPECIFICATIONS: Dwell 0 to 45° for 8 cyl., 0 to 60° for 6 cyl., 0 to 90° for 4 cyl.; RPM — 0 to 1200 and 0 to 6000 for 4, 6, and 8 cyl.; Voltage — 0 to 3.2 and 0 to 16V. DC; Ohms — 0 to 20K $\Omega$  for general continuity and alternator diode testing; Current — 0 to 90 amps. DC. 11 1/2 x 6 x 5" Shpg. wt., 9 lbs.

38 P 27227 Kit. No Money Down\* Net 54.95

Model 888 as above but factory wired.

38 P 27235 No Money Down\* Net 79.95

## MODEL 540K UTILITY TESTER KIT



KIT

**19<sup>95</sup>**

WIRED

**29<sup>95</sup>**

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" H x 6 1/2" W x 3 1/4" D. Shpg. wt., 2 3/4 lbs.

38 P 26245 Model 540 Kit ..... Net 19.95

Model 540. As above, but factory wired.

38 P 26252 ..... Net 29.95

## MODEL 585K BATTERY TESTER



KIT

**12<sup>95</sup>**

WIRED

**15<sup>95</sup>**

Test all popular battery types rapidly under typical load. Specs: Test Positions(V): 1.5 (#6 cell) 1.5 (C, D cells), 1.5 (AA cell), 4.5, 6, 9, 12, 22, 45, 67.5, spare. Max. Battery Voltage and Current Spare Position: 250V, 500 ma. Meter: 15 ma. 90, weak-good scale. Size (HWD): 6 1/4 x 3 x 2" Inc. test leads. Shpg. wt., 2 lbs.

38 P 27607 Model 585K ..... Net 12.95

Model 585. As above, but factory wired.

38 P 27615 ..... Net 15.95

## EICO OSCILLOSCOPE ACCESSORY PROBES

Features: fully shielded rugged terminal board mounting of all parts Shock-mounted floating construction. Probe bodies are color-coded for easy identification.

38 P 26450 Model PSD-K Demodulator Probe Kit. Wt., 1/2 lb. .... Net 4.95

38 P 26468 Model PSD as above but factory wired. Wt., 1/2 lb. .... Net 6.95

38 P 26476 Model PD-K Direct Probe Kit. Shpg. wt., 1/2 lb. .... Net 3.95

38 P 26484 Model PD as above, but factory wired. Wt., 1/2 lb. .... Net 4.95

38 P 26492 Model PLC-K Low Capacity Probe Kit. Wt., 1/2 lb. .... Net 4.95

38 P 26518 Model PLC as above, but factory wired. Wt., 1/2 lb. .... Net 6.95



# EICO Generators and Scopes—Kit or Factory Wired

## MODEL 324K RF SIGNAL GENERATOR KIT



**KIT** 39<sup>95</sup>      **WIRED** 54<sup>95</sup>

- 150 kHz - 435 MHz, in 7 Bands with  $\pm 1.5\%$  Accuracy

For IR-FR alignment, signal tracing and trouble-shooting of TV, FM, AM sets all on fundamentals; marker generator for alignment of new HF and older LF TV IF's. Range: 150 kHz-145 MHz on fundamental; 111-435 MHz on calibrated harmonics— $\pm 1.5\%$  frequency accuracy. Internal 400 Hz 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 Hz. Size: 8x10x4 3/4". Shpg. wt., 9 3/4 lbs.

38 P 26591 Kit. No Money Down\* Net 39.95  
Model 324. As above, but factory wired.  
38 P 26609 No Money Down\* Net 54.95

## MODEL 330K SOLID-STATE RF SIGNAL GENERATOR KIT



**KIT** 62<sup>95</sup>      **WIRED** 94<sup>95</sup>

- 100 kHz. to 54 MHz, in 5 bands
- Precision Vernier Tuning Control
- RF Coarse Attenuation—3 Steps
- RF Fine Attenuation—0 to 100%

Wide-range RF generator for aligning TV's, AM and FM radios and communications equipment. Coarse and fine level controls for both the modulated and unmodulated RF output. RF Fundamental Frequencies: 100 kHz to 54 MHz in 5 bands; Output: more than 300,000  $\mu$ V into 50 ohm load; RF Coarse Attenuation: three steps; RF Fine attenuation: 0-100%; Internal Modulation: approx. 400 Hz from 0-100%; Power requirements: 105-132 V, 50/60 Hz AC. Size: 7 1/2" H x 8 1/2" W x 5" D. Shpg. wt., 8 1/4 lbs.

38 P 27656 Model 330 Kit .....Net 62.95  
Model 330 as above but factory wired.  
38 P 27649 No Money Down\* Net 94.95

## 944K FLYBACK TRANSFORMER AND YOKE TESTER KIT



**KIT** 29<sup>95</sup>      **WIRED** 44<sup>95</sup>

- Large, Easy-To-Read 4 1/2" Meter
- Separate Calibration For Air-Core And Iron-Core Flybacks And Yokes

Provides a positive check, in just a few seconds, on all types of flybacks and yokes, both in and out of the circuit. Operates on extremely sensitive grid-dip principle to show up even one shorted turn. Separate calibration settings for air-core flybacks and yokes to assure accuracy in testing both types. Large, easy-to-read 4 1/2" meter, with three colored scales. Tube complement: one 6K6, 105-125V AC, 60 Hz. 7" x 5" x 4" D. Shpg. wt., 5 3/4 lbs.

38 P 27011 Kit. ....Net 29.95  
Model 944. Same as above, but factory wired.  
38 P 27029 No Money Down\* Net 44.95

## MODEL 435K 3" WIDE BAND DC SCOPE KIT



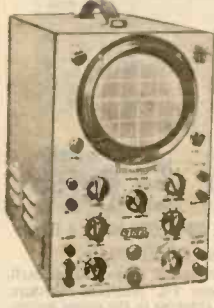
**KIT** 129<sup>95</sup>  
**WIRED** 179<sup>95</sup>

- 18 MV RMS/CM Sensitivity
- Zener Diode Calibration
- DC 4.5 MHz Flat Response

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 MHz; sensitivity: 18 mv/cm. Reproduces 3.58 MHz color sync burst easily. Vert. input decade attenuator. Input impedance: 1 Meg shunted by 35 mmf. Horizontal: flat 1 Hz to 500 kHz. Sensitivity: 0.7 v/cm. Input imp. 4 Meg shunted by 40 mmf. Full screen vert. and horiz. positioning. Sweeps from 10 Hz to 100 kHz in 4 ranges plus pre-set TV-V and TV-H Sweep positions. Fast retrace blanking. 5 3/4" W x 8 1/2" H x 12 3/4" D. For 105-125V, 60 Hz AC. Shpg. wt., 17 lbs.

38 P 26377WX Kit .....Net 129.95  
Model 435 as above, but factory wired.  
38 P 26385WX No Money Down\* Net 179.95

## DELUXE MODEL 460K 5" WIDE BAND DC SCOPE KIT



**KIT** 109<sup>95</sup>  
**WIRED** 159<sup>95</sup>

- For Color & Black & White
- 10 MV RMS/CM Sensitivity
- DC to 4.5 MHz 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 MHz, useful to 10 MHz, ideal for reproduction of 3.58 MHz 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 100 Hz with external capacitor for lo-freq. sweeps. Preset TV V & H sweep positions (30' and 7875 Hz). Variable lighted graphed 5" screen. Very hi-input impedance. Complete with all components and instructions for easy assembly. 13x8 1/2 x 15". For 105-125 VAC, 50-60 Hz. Shpg. wt., 28 1/4 lbs.

38 P 26435W Kit. ....Net 109.95  
Model 460. As above, but factory wired.  
38 P 26443W No Money Down\* Net 159.95

## MODEL 465K PROFESSIONAL 5" OSCILLOSCOPE - VECTORSCOPE



**KIT** 179<sup>95</sup>      **WIRED** 249<sup>95</sup>

- DC to 8 MHz
- 12 MV RMS/CM Sensitivity

Preset TV-Vertical and TV-Horizontal sweep positions (30 and 7875 Hz) makes the 465 ideal for all aspects of color and B/W TV servicing. Zener diode controlled voltage calibration source; distortionless V and H trace expansion; drift-free V and H positioning; automatic sync limiter and amplifier; full retrace blanking; edge lit calibration grid. Vertical amplifier specs: response from DC to 8 MHz (+1 -5 db); sensitivity 12 mv/cm rms; input impedance, 1 meg; Horizontal amplifier response from DC to 1 MHz (+1 -3 db); sensitivity, 17 mv/cm rms; input impedance, 1 meg; Sweep ranges: 10-100 Hz, 100-1kHz, 1kHz-10kHz, 10-100kHz. Plus: TV-VERT position (30 Hz) and TV-HOR position (7875 Hz). For 117V AC, 60 Hz. 12 3/4" H x 8 1/2" W x 17 1/2" D. Shpg. wt., 34 1/4 lbs.

38 P 27425W No Money Down\* Net 179.95  
Model 465 as above but factory wired.  
38 P 27433W No Money Down\* Net 249.95

# EICO Signal Generators - Kit or Factory Wired

## MODEL 147K DELUXE SIGNAL TRACER KIT

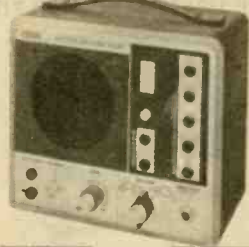


**KIT** No **WIRED**  
**39<sup>95</sup>** Money **59<sup>95</sup>**  
Down\*

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 noise 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 Hz. 8x10x4 3/4". Shpg. wt., 11 lbs.

38 P 26617 Kit ..... Net 39.95  
Model 147 As above, but factory wired.  
38 P 26625 ..... Net 59.95

## MODEL 150K SOLID-STATE SIGNAL TRACER KIT

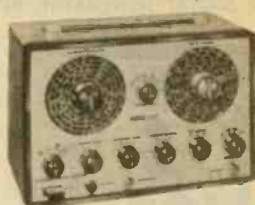


**KIT** No **WIRED**  
**49<sup>95</sup>** Money **79<sup>95</sup>**  
Down\*

Multi-purpose signal tracer! Provides component substitution of output transformer and speaker. Has independent RF and audio inputs; speaker and calibrated meter output indicators. Ideal for troubleshooting AM, FM and TV receivers as well as hi-fi and PA audio equipment. High frequency RF point contact crystal demodulator probe and direct audio probes are provided. SPECIFICATIONS: Output—400 mw. Input for rated output—RF 1 mV, audio —63 mV. Hum—better than 60 db below 400 mw. Meter movement—200 uA. For 105-132VAC.. 50/60 Hz. Size: 7 1/2 x 8 1/2 x 5" D. Shpg. wt., 8 3/4 lbs.

38 P 27516 Kit ..... Net 49.95  
Model 150 as above but factory wired.  
38 P 27524 ..... Net 79.95

## MODEL 369K TV-FM SWEEP MARKED GENERATOR KIT



**KIT** No **WIRED**  
**119<sup>95</sup>** Money **169<sup>95</sup>**  
Down\*

- Aligns TV and FM IF's
- Both Variable and Crystal Marker Oscillator
- Incorporated Marker-Adder
- Supplied with Cables

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 MHz to 220 MHz. Impedance: 50 ohms. Variable frequency Marker: 4 ranges, 2-225 MHz — 2-75 MHz in Fundamentals, to 225 MHz in Harmonics. Fixed Frequency Marker: 4.5 MHz. crystal included. For 105-125V, 60 Hz AC. Size: 12 1/2 x 8 1/2 x 7". Shpg. wt., 17 3/4 lbs.

38 P 26674W Kit ..... Net 119.95  
Model 369. As above, but factory wired.  
38 P 26682WX ..... Net 169.95

## MODEL 379 SOLID-STATE SINE/SQ WAVE GENERATOR KIT



**KIT** No **WIRED**  
**69<sup>95</sup>** Money **99<sup>95</sup>**  
Down\*

- Covers 20 Hz to 2 MHz In 5-Bands

Simultaneous Sine and Square wave outputs! Frequency Range: Sine Wave — 20 Hz to 2 MHz, Square Wave — 20 Hz to 200 kHz; Output Voltage: Sine Wave — 0-7.5 volts rms into high impedance output, 0-6.5 volts into 600 ohms; Square Wave — 0-10 volts peak-to-peak into high impedance. Accuracy: 3%. For 105-132VAC., 50/60 Hz. 7 1/2 x 8 1/2 x 8 1/2"

38 P 27532 Shpg. wt., 11 1/4 lbs. Net 69.95  
Model 379 as above but factory wired.  
38 P 27540 ..... Net 99.95

## MODEL 377K AUDIO GENERATOR KIT



**KIT** No **WIRED**  
**49<sup>95</sup>** Money **64<sup>95</sup>**  
Down\*

- Sine Wave: 20-20,000 Hz In 4 Bands
- Square Wave: 60-50,000 Hz

Model 377 features R-C (Wien Bridge) oscillator circuit with 1% precision resistors. Includes choke filtering in the power supply. Excellent calibration accuracy, stability and purity of wave-form. Response: ±1.5db, 60-150,000 Hz. Distortion less than 1%. Hum less than 0.4%. Accuracy 3%. For 117VAC., 60 Hz, 50 watts. Size: 7 1/4 x 11 1/4 x 7 3/8". Shpg. wt., 14 3/4 lbs.

38 P 26633 Kit ..... Net 49.95  
Model 377. As above, but factory wired.  
38 P 26641 ..... Net 64.95

## DELUXE 378K AUDIO GENERATOR KIT



**KIT** No **WIRED**  
**69<sup>95</sup>** Money **99<sup>95</sup>**  
Down\*

- Switch Selectable Frequency Output
- One Hz. to 110 kHz
- Metered Output Voltage

Switch selectable frequency output from 1 Hz. to 110 kHz: one Hz steps (1-110 Hz); 10 Hz steps (10-1100 Hz); 100 Hz steps (100 Hz - 1.1 kHz); 1 kHz steps (1 kHz to 110 kHz); Frequency Accuracy: ±5%. Distortion: Less than 0.1%, 20 Hz-20 kHz. Output Voltage Ranges: 0-3.10V into Hi-Z (10k min.); 0-.003, .01, .03, .1, .5, 1V into ext. or internal 600 ohm load. Output Meter Accuracy: ±5% of full scale. Power Requirements: 120V, 50/60 Hz, 40 watts. Size: 8 1/2 x 12 1/2 x 9" D. Shpg. wt., 16 lbs.

38 P 27706W Kit ..... Net 69.95  
Model 378. As above, but factory wired.  
38 P 27714W ..... Net 99.95

## MODEL PSI SIGNAL INJECTOR PROBE KIT



Pocket size, cordless, pen type instrument generates and injects a signal covering the audio, IF, and RF spectrum. Contains a solid state oscillator powered by two long-life 1 1/2 volt pen-light cells. Can be coupled into magnetic pickups and circuits without leads. Oscillates at 100kHz with harmonics to 30MHz. Impedance: 10K ohm. Size: 5 1/2" long x 1/2" diameter.

38 P 27359 Kit. Wt., 4 oz. Net 5.95  
38 P 27342 Factory Wired ..... Net 9.95

## MODEL 385 SOLID-STATE COLOR BAR GENERATOR KIT



**NEW LOW PRICES!**  
**KIT** No **WIRED**  
**69<sup>95</sup>** Money **99<sup>95</sup>**  
Down\*

- 10-Bar Color Display plus Dot and Cross-hatch Pattern

Crystal-controlled, portable unit. Feeds directly into antenna terminals on TV. Produces 10-bar color display plus a well defined dot and crosshatch pattern. Provides individual horizontal and vertical lines for convergence adjustments. A color-coded gun killer can eliminate 1, 2, or 3 colors. Operates on 6 "C" cells. 2 1/2 x 8 1/2 x 8. Shpg. wt., 7 lbs.

38 P 27441 Kit. No Money Down\* ..... Net 69.95  
38 P 27458 Factory Wired ..... Net 99.95  
99 P 62572 "C" batteries (6 req.) ..... Net ea. .17

# EICO Tube and Transistor Checkers—Kit or Factory Wired

## MODEL 680K TRANSISTOR & CIRCUIT TESTER KIT



KIT	No Money Down*	WIRED
<b>39<sup>95</sup></b>		<b>54<sup>95</sup></b>

- Measures Transistor ICBO, ICEO, DC Beta
- 20K Ohm per Volt VOM For Testing Transistor Circuits

Accurately measures basic transistor and diode characteristics. Check ICBO, ICEO, DC Beta; simulated AC Beta. 20,000 ohms/volt meter includes 5 DC current range. ICBO/IC ranges: 50 $\mu$ a, 500 $\mu$ a, 5ma, 50ma, 500ma. Transistor DC Beta ranges: 2 to 30, 20 to 300. Test Positions: ICBO, ICEO, PWR, ICBO, PWR, ICEO, B Cal, Read B. DC voltage ranges: 5V and 50V, 3 resistance ranges: (0 to 2,000, 0 to 200,000, 0 to 20 megohm).  $\pm$ 3% accuracy. Self-powered. With leads, batteries. Bakelite case 6H x 5W x 3"D.

38 P 26856 Kit. Shpg. wt. 3 $\frac{1}{4}$  lb. Net 39.95  
 Model 680. Same as above, but factory wired. 38 P 26864 .....Net 54.95

## MODEL 685 DYNAMIC SEMI CONDUCTOR CIRCUIT ANALYZER



KIT	No Money Down*	WIRED
<b>99<sup>95</sup></b>		<b>149<sup>95</sup></b>

- Measures FET and Bipolar Transistors
- Test Transconductance and Beta—In and Out of Circuit
- Built-In Voltmeter and Ohmmeter

Tests FET, Bipolar and Unijunction transistors, Silicon Controlled Rectifiers, Power Rectifiers, Signal Diodes, and Zener Diodes. Built-in DC voltmeter and ohmmeter, 0-500 volts, 400 ohms-10 megohms. 1% resistors, 50 $\mu$ a Taut Band meter. AC beta test from 2 to 1000 on power and small signal devices, from 2 to 100 on RF transistors. 0-50,000 micromhos AC transconductance readings. IDSS, ICSS and pinch-off voltage readings. Bipolar Transistor Tests: AC Beta 2-100 at IC=0. 2ma for RF devices. For 120 VAC, 60 Hz. Size (HWD): 12 $\frac{1}{2}$ x8 $\frac{1}{2}$ x6" Wt. 13 $\frac{1}{4}$  lbs. 38 P 27623 Model 685 Kit .....Net 99.95  
 Model 685. Same as above but factory wired. 38 P 27631W .....Net 149.95

## MODEL 443K SEMICONDUCTOR CURVE TRACER KIT



KIT	No Money Down*	WIRED
<b>99<sup>95</sup></b>		<b>149<sup>95</sup></b>

- Output of 443 Can be Displayed on Any General Purpose Scope

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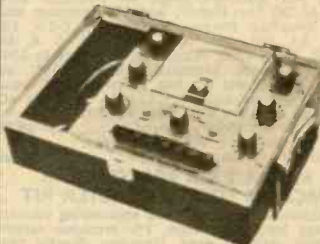
KIT	No Money Down*	WIRED
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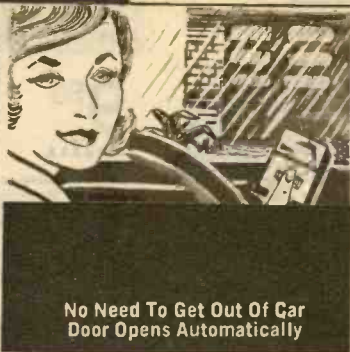
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## STANDARD GARAGE DOOR OPENER

- 1/4 HP Motor—For Doors Up To 16 ft.
- Solid-State Electronics with Private Tone Coding
- Reliable Gear-Head Chain Drive

Automatically opens and closes garage door. No need to expend physical energy. No need to get in and out of the car in bad weather. Installs quickly and easily on existing door. Use with single, double, sectional, 1-piece, wood, metal or fiberglass door. Up to 175 lbs. pulling force; enough to handle most doors. Needs only 1 1/2" headroom between door and ceiling. Light goes on when door opens; goes off when door is closed. Door stops when it meets an object. Solid-state receiver. Push-button conveniently mounts on wall inside garage for indoor operation. For 117 VAC, 60 Hz. UL listed.

13 P 82191 WUX Shpg. wt., 55 lbs. Net 129.95

See Listing of Accessories Below

**Receiver**

**Transmitter**

**169<sup>95</sup>** No Money Down\*

**Motor Control**

## DELUXE HEAVY-DUTY GARAGE DOOR OPENER

- 1/3 HP Motor—For Doors Up To 22 ft.
- Separately Housed Mechanical and Solid-State Controls
- Built-in Garage Light Timer

Opens and closes garage door at the touch of a button. Heavy duty chain drive motor easily lifts doors up to 22 ft. wide and 8 ft. high; up to 200 lbs. pulling force. Use with single, double, sectional, 1-piece, wood, metal or fiberglass door. Easy installation; only 1 1/2" headroom needed. Wall mounted solid-state receiver. Push-button for indoor operation. Door automatically stops and reverses when door meets an obstruction. Built-in dual light goes on when door opens; stays on two minutes after door closes. Individually keyed tone coding maintains maximum security. For 117 VAC, 60 Hz. UL listed. Shpg. wt., 65 lbs.

13 P 82209-WUX Net 169.95

See Listing of Accessories Below

### ACCESSORIES

- Extra transmitter for second car.  
13 P 82159 Shpg. wt., 3/4 lb. Net 23.95
- Key Switch for outdoor operation, with 2 keys.  
13 P 82043 Shpg. wt., 1/2 lb. Net 5.49

- Outside quick release lock. Used to open door from outside when electricity fails. Shpg. wt., 8 oz.  
13 P 82134 Net 5.49
- 13 P 82142 16 oz. Dry Spray Silicone Spray Lube .... Net 2.50

## RADIO CONTROLS FOR ANY DOOR OPENER

- Transistorized Tone Coded Receiver and Transmitter.
- Up-date or Convert Any Electronically Operated Garage Door Opener to Operate from Your Car

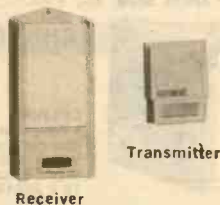
System consists of two units, a transistorized radio Tone Coded Transmitter and receiver. Operates any electrically controlled door opener up to 100 feet away. Tone modulation circuitry gives you complete security; only your personal, pocket size Tone

Coded Transmitter can trigger the receiver. Installs in minutes. Shpg. wt., 1 1/4 lbs.  
13 P 82217 Net 59.95

Extra Transmitter for Second Car.  
13 P 82159 Shpg. wt., 3/4 lbs. Net 23.95

**59<sup>95</sup>**  
No Money Down\*

### Radio Control for Any Door Opener.



## RADAR SENTRY

- Warns of Traffic Zones!

- Miniature and Completely Transistorized
- Gives Advance Warning

Radar alert wired—miniature electronic detector gives an audible warning whenever it intercepts a radar beam. Dual-Band circuit detects all commonly used police radar speed meters and traffic control devices, both vertically and horizontally polarized, 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 interference.



**KIT**  
**23<sup>95</sup>**

**WIRED**  
**31<sup>95</sup>**

Complete With Long Life Mercury Batteries

- Clips Easily on Sunvisor
- Rugged Printed Circuit

Weights only 13 ozs., measures 3 3/4" x 2 1/4" x 3 1/4" D; clips to sunvisor. Complete with batteries, sunvisor clip. Instructions included. Shpg. wt., 1 1/2 lbs.

11 P 42017 No-Money Down\* Net 31.95

RADAR ALERT KIT. Same as above in kit form.

11 P 42462 Net 23.95

This item not intended for resale in States where its use is forbidden in motor vehicles by public regulation.

# Popular Accessories for Your Car

## WINDSHIELD DE-ICER

• Heavy Duty—Just Heat and Scrape **ONLY 10<sup>95</sup>**



Heavy duty, fast acting de-icer with high capacity blower. Clears up iced windows long before your car's own heating system has a chance to take effect. No more frozen windshields to block or distort vision. Heavy gauge, 16 ft. cord is long enough to reach all windows. Plugs into cigarette lighter. Break-resistant, cycloac housing. With mounting bracket and in-line fuse. Shpg. wt., 2 3/4 lbs.  
11 P 22514 .....Net 10.95

## INFRA-RED WINDSHIELD DEFROSTER

**3<sup>85</sup>**



• Plugs into Cigarette Lighter



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 immediately. Completely with 12 foot cable for reaching back windshield. Two suction cups make mounting fast and easy. Length 15". Shpg. wt., 3/4 lb.

11 P 13075 .....Net 3.85

## PRIMETTA "FOGGLES"

FOR SAFER DRIVING:

- AT NIGHT
- IN RAIN
- IN FOG
- IN SNOW



Scientifically designed to protect eyes from glare of headlights, street lights, etc. without materially reducing vision. Filter lens exclude all ultraviolet rays. Ideal for driving at night, in rain, fog and snow. With case. Shpg. wt., 4 oz.

11 P 32018 .....Net 2.69

Clip-on "Foggles"—use on existing glasses.  
11 P 32026 Shpg. wt., 4 oz. ....Net 2.19

## CHILTON'S AUTO MANUAL

**9<sup>95</sup>**

CHILTON'S 1972 AUTO REPAIR MANUAL—A completely revised manual for every American car since 1965 including new Pinto and Vega compacts. 3500 illustrations, 1480 pages. Helps pin-point trouble and correct it.  
10 P 28018 Shpg. wt., 7 3/4 lbs. Net 9.95

## RADIO TRANSVERTER

Now you can avoid the expense of buying a car radio with this 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. Shpg. wt., 3 oz.  
11 P 48014 For 12-volt cars .....Net 1.95



## 10 FT. NYLON TOW CABLE

**3<sup>95</sup>**



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., 1 3/4 lbs.  
11 P 24023 .....Net 3.95

## 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. With leather sheath. Imported.  
13 P 41015 Shpg. wt., 4 oz. ....Net 2.25



## ACME TIRE PRESSURE GAUGE

**1<sup>95</sup>**

Accurate mechanic-quality pencil-type gauge. Triple chrome plated finish. 4-sided nylon indicator bar calibrated from 5-50 lbs. in one lb. units. Spring lip holds gauge in pocket. Built-in deflator tip. Shpg. wt., 6 oz.  
11 P 30509 .....Net 1.95



## Bon Air SUPER POWER AUTO VACUUM CLEANER

**9<sup>95</sup>**

Made in U. S. A.



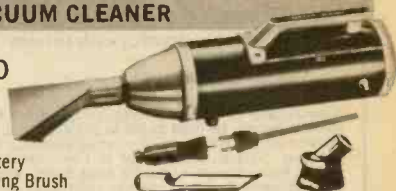
• Super Power Suction  
• Plugs Into Cigarette Lighter Socket

A smart portable accessory for every car owner. Super power suction cleans in seconds. Specially designed nozzle gives easy access to hard to get at places such as under seats, ash trays, and in crevices. Its lightweight, and durable rust and dent proof construction make this fine unit ideal for boats, planes, trailers, and tents also. Easy to handle and well balanced. Operates off standard 12V DC car battery. Plugs right into the cigarette lighter socket. Size: 17" long x 4" wide. Shpg. wt., 2 1/2 lbs.  
11 P 22506 .....Net 9.95

## DUO-VOLT® 12 VOLT and 110 VOLT HAND VACUUM CLEANER

**22<sup>50</sup>**

• With Crevice Tool, Upholstery Nozzle-Dusting Brush



Compact, yet extremely powerful portable hand vacuum cleaner eliminates the need for separate house vacuum and car vacuum. In the house, plugs into 110 VAC, 60 Hz., and in the car plugs into 12V DC cigarette lighter outlet with supplied adapter. Durable steel body—yet remarkably lightweight. Long-reach, heavy-duty cord. Ideal for auto, home, office, boat, or workshop. 'Toss-Away' bags for easy disposal. Convenient handle. On/off switch. With wide 'Pick-all' nozzle, dusting brush, and crevice tool. Decorator colors. Shpg. wt., 6 lbs.  
11 P 67527 .....Net 22.50

## ELECTRO PLATING KITS

• Retouch Worn Chrome, Silver, Gold, or Plate New Items  
• Easy to Use

As Low As **6<sup>95</sup>**



Retouch worn, rusted or peeled areas of chrome, silver or gold plated articles. Restore old plating to its original beauty by electroplating with pure silver, 24k gold or chrome-like metal. Plate new articles with equal safety and ease. Kits come complete with battery case, plating brush, holder, wire and clip, plating solution and directions. Less batteries. Chrome Plating Kit: covers approx. 12-20 sq.' Use 4 AA cells.

11 P 25509 Shpg. wt., 1 1/2 lbs. ....Net 9.75

Silver Plating Kit: covers approx. 2 sq. ft. Use 2 AA cells.  
11 P 25525 Shpg. wt., 1 1/4 lbs. ....Net 6.95

Gold Plating Kit: covers approx. 1 sq. ft. Use 2 AA cells.  
11 P 25533 Shpg. wt., 1 1/4 lbs. ....Net 13.95

Refills for above. Material to do as much as in original kit.

11 P 25517 For Worn Chrome Kit. Wt., 1 1/4 lbs. ....Net 4.30

11 P 25541 For Silver Kit. Shpg. wt., 1 1/2 lbs. ....Net 3.95

11 P 25558 For Gold Kit. Shpg. wt., 1 lb. ....Net 6.50

99 P 62580 Batteries for above .....Net 10

# Auto Warning Signal Lamps—Accessories



**TRIPP-LITE  
PROFESSIONAL  
REVOLVING  
WARNING LIGHT**

**22<sup>95</sup>**

- Magnetic Base Mount
- Plugs Into Cigarette Lighter

Instantly converts any vehicle for emergency use. Meets the requirements of volunteer firemen, auxiliary police officers, and other civil officials. Emits 90 powerful, high-visibility flashes per minute. Belt-driven rotating beacon is unaffected by extreme heat or sub-zero cold. 6 heavy-duty magnets mount unit to any metal surface, such as top of car. Available in red, blue, or amber. Height: 7¼". Diameter: 5¾". Shpg. wt., 2¾ lbs.

11 P 89588 Red .....Net 22.95  
11 P 89596 Blue .....Net 22.95  
11 P 89604 Amber .....Net 22.95

**DELUXE  
REVOLVING BEACON**

**7<sup>95</sup>**

- Plugs Into Cigarette Lighter Outlet
- Rotates Like a Lighthouse Beacon

An amber 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., 1¾ lbs.

11 P 13042 .....Net 7.95

**BLUE TURRET LENS.** Converts Revolving Beacon for use by emergency vehicles, volunteer fire depts., CD units, etc. Shpg. wt., 5 oz.

11 P 13059 .....Net .95

**LIGHTHOUSE LANTERN**

- Flashing Red Light
- White Light Beam

Combination lighthouse is both a powerful lantern and a highly visible emergency beacon. 4-position switch controls on/off; white beacon; flashing red; and flashing red and white at the same time. Twin lighthouse type reflectors measure 2 x 2¾". Completely portable; use in car, boat, plane, camping. Runs on 5 'D' batteries (not included). Shpg. wt., 4 lbs.

11 P 53501 .....Net 6.95

Batteries for above (5 req.)

99 P 62564 .....Net ea. .19

**REVOLVING BEACON**

**3<sup>95</sup>** • With Amber Lens

Giant size amber turret lens flashes and rotates full 360°. Bright enough to signal help for miles around. Creates a safety zone while changing a flat or during a traffic emergency. For use on autos, boats, trucks, docks, etc. Big suction cup base will mount on any smooth surface. Giant size amber turret lens, brilliant finish. Uses 3 "D" batteries. (Not included.) Shpg. wt., 1½ lbs.

11 P 14503 .....Net 3.95

Batteries for above.

99 P 62564 .....Net ea. .19



**QUARTZ-IODINE FOG  
AND DRIVING LAMPS**

- 260,000 Candle Power
- Die-cast, Slim-Line Body

High power, long life lamp gives life saving illumination in poor weather, makes night driving safer and less tiring. Wide angle, sharp cut-off fog lamp beam penetrates heavy fog. Driving lamp has concentrated, narrow beam for reaching far ahead of normal high beams. Chrome plated body. Sealed lens and reflector keeps out dirt and moisture. Fully adjustable mounting bracket and 3 ft. attached wire. For 12 volt use. 5¾" diameter, 2½" deep. Shpg. wt., 2¼ lbs.

Fog Lamp, amber

11 P 26515 .....Net 13.79

Driving Lamp, clear

11 P 26523 .....Net 13.79

Replacement Bulb

11 P 26531 .....Net 4.95

**POWERFUL QUARTZ IODINE  
HAND SPOTLIGHT**

**19<sup>95</sup>**

- Throws a Beam More Than ½ Mile
- For Emergencies, Camping, Marine Use, etc.
- All Chrome Die Cast Metal Housing

A hand-held spotlight 3 times brighter than ordinary sealed-beam spotlights, and lasts 2½ times longer. The super-energized Halogen H<sub>2</sub> quartz iodine bulb projects a powerful, concentrated beam of light over distances of ½ mile. Wide 6" bulb face is perfect for spotting signs at night, house numbers, emergency breakdowns, marine navigation, or anytime precise, reliable illumination is needed quickly. Conveniently plugs into cigarette outlet. On/off switch. For 12V. DC. Imported. Shpg. wt., 2½ lbs.

11 P 52529 .....Net 19.95

**PORTABLE HAND SPOTLIGHT**

- 12 Volt 35,000 Candlepower Sealed Beam
- 9-Foot Cord with Plug
- All Chrome Die-cast Metal Housing

**4<sup>95</sup>**

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 with on/off switch permits easy direction of light beam. Flexible 9-foot cord; sealed beam; convenient hang-up hook; rich chrome plate on die-cast metal. Fits most cigarette lighter sockets.

11 P 16250 Shpg. wt., 2 lbs. ....Net 4.95

**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., 2½ lbs.

12 P 44516 .....Net 3.39

Replacement Bulb

12 P 44524 .....Net .95

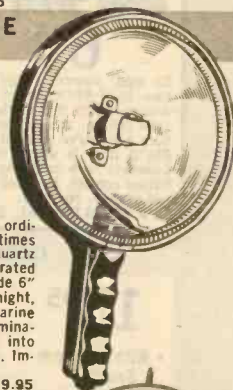
**CIGARETTE LIGHTER PLUG**

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., 3 oz.

99 P 85136 .....Net .59



**13<sup>79</sup>**



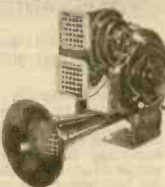
**59<sup>c</sup>**

# Custom Horns - For Your Car

## King of the Road TRIPLE TONE ELECTRIC AUTO HORN

15<sup>95</sup>

Get rid of your old horn. Blow the loudest, richest, most melodious horn around. Custom quality three-horn assembly gives you a distinctive, attention-getting sound. Dimensions 5½ x 8 x 10¾" L. Black enamel finish. For 12-volt systems.  
11 P 44542 Shpg. wt., 4¾ lbs. Net 15.95



## BEEP-BEEP HORN 6<sup>95</sup> DISTINCTIVE TONE

Go mod! Newest sound sensation! Distinctive BEEP-BEEP sound awakens the day-dreamer, gets immediate attention from the slow pokes... just two quick taps on the horn and you're way out. Powerful 4 x 5½ x 6½" H horn is easily installed in any car. Complete with mounting hardware and horn button control. Finished in 2-tone black and red enamel. For 12 V.  
11 P 44534 Shpg. wt., 2¼ lbs. Net 6.95

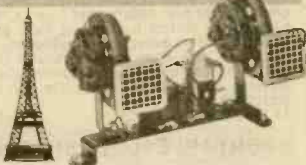


## CONTINENTAL HORN

14<sup>95</sup>

- With European Sound

Swing with the sounds of the continent! Twin continental electric horn automatically alternates from high to low notes like European police horns. Clear, crisp tones are sure to attract the attention of pedestrians and other motorists. Different from other horns, consists of a high note unit and a low note unit mounted on a single sturdy frame. Mounts under the hood of virtually any car, in any available space. Complete with horn button control, wire, mounting hardware, and complete installation instructions. Black enamel finish with bright chrome grill. For 12 volt. Dimensions: 3½" x 5½" x 9". Shpg. wt., 3¼ lbs.  
11 P 44500 Net 14.95



## ELECTRONIC AUTO BURGLAR ALARM

- Simple, Easy to Install

9<sup>95</sup>

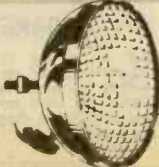


Protect your car from intruders. Opening a door, trunk or hood, or activating any electrical accessory will immediately sound your car horn. Cannot be shut off by re-closing door, etc., and engine will not start until you manually turn off the hidden control unit. Trunk and hood lights are required for protection of these areas. If vehicle is not so equipped, see listing below. Alarm system is easily connected to horn relay and battery.  
11 P 52511 Shpg. wt., ½ lb. Net 9.95

## AUTOMATIC TRUNK & HOOD LIGHT

- For All Cars With 12 Volt System

Light up your entire hood or trunk compartment. Bright diffused light illuminates trunk or hood compartment for loading or unloading trunk... for making engine inspection or repairs at night. Completely automatic with Honeywell mercury switch. Easily installed. All hardware and wire included.  
11 P 43015 Shpg. wt., ½ lb. Net ea. 2.19  
Lots of 2 1.99 each



## "FIAMM" ELECTRO COMPRESSOR AIR HORNS

- Chrome Plated Brass Trumpet
- Range of ½ Mile
- Loud—Clear—Continental Tone

As Low As  
19<sup>95</sup>



Model 32. Custom quality chromed trumpets with loud clear, piercing, continental tone. Range up to ½ mile. Ideal for use on trucks, sports cars, emergency vehicles, buses, boats, etc. Compressor pumps air to trumpets instantly when horn is pressed—there's no waiting for pressure to build up. Supplied with Town and Country Selector Switch which enables use of original horns for city driving. Complete with 2 horns (7" & 9"), compressor, fittings, horn relay, and all necessary hardware. For 12 volts only. From Italy.  
11 P 82500 Shpg. wt., 4½ lbs. Net 22.95

Model 22. Same as above but trumpets are enameled die-cast metal.  
11 P 82518 Net 19.95

## SECRET AUTO-IGNITION GUARD

- Stops Car Theft
- Only You Can Start Your Car
- Fits Every 6 and 12 Volt Car and Truck

2<sup>49</sup>



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 P 13117 Net 2.49

## AH-000-GAH!

Horn

11<sup>95</sup>

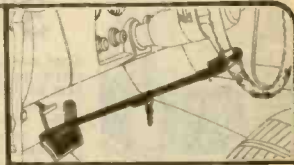


- Chrome Plated Bell
- With Horn Button

A real joy for the 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-plated housing. With horn button, wire, bracket and instructions. Shpg. wt., 3¾ lbs.  
11 P 30012 6-volt Net 11.95  
11 P 30020 12-volt Net 11.95

## ADJUST-A-LOCK

Only 6<sup>95</sup>



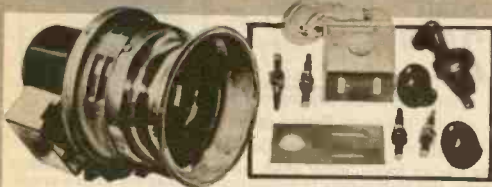
Car anti-theft device that makes your car theft-proof in seconds! Requires no special fittings. Fully adjustable steel rod with key lock attaches to the steering wheel and brake pedal making it impossible to drive your car away. 360 degree swivel top permits universal mounting for all makes and models of cars.  
11 P 62106 Shpg. wt., 2½ lbs. Net 6.95



# Automotive Theft Protection Devices

## ON-GUARD PROFESSIONAL SIREN-OPERATED BURGLAR ALARM SYSTEMS

As Low As **27<sup>88</sup>**



- Loud, Police-type Siren Protects All Doors, Trunk and Hood
- Heavy-Duty Relay
- Pick-Proof On-Off Key Lock Mounts on Outside of Auto

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 deluxe highly polished spun-aluminum 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.

11 P 62015 Shpg. wt., 6 3/4 lbs. Net 27.88

## SOLID-STATE CURRENT SENSING ALARM

Deluxe current sensing solid-state car burglar alarm. Easily installed. No need to wire switch to individual car doors, unit automatically senses any current drain caused by opening door, hood or trunk, ignition key, etc. (except clock). Switches and brackets supplied for cars without trunk and hood lights.

11 P 62098 Shpg. wt., 6 lbs. Net 29.88

This item not intended for resale in States where its use is forbidden in motor vehicles by public regulation.

## LOCATOR AUTO BURGLAR ALARM

**19<sup>95</sup>**



- Loud Siren Gives Protection To Doors, Trunks, and Hood
- Pick-Proof Key Lock Mounts on Outside of Auto

A penetrating police siren and trumpet constructed of spun aluminum for loud piercing sound. System helps prevent break-in pilferage, damage, and inconvenience. Activator switches protect all access openings including trunk and hood. Siren blasts loud and clear and remains on until manually reset by pick-proof lock switch. Great for cars, wagons, trailers, trucks, and vans. Supplied with relay, six alarm activator switches, wire, terminals, screws, and pick-proof key lock with two keys. Shpg. wt. 6 3/4 lbs.

11 P 62064 Net 19.95

This item not intended for resale in States where its use is forbidden in motor vehicles by public regulation.

## AUTO SIREN ALARM SYSTEM

**14<sup>95</sup>**



- Once It Is Activated, Siren Sounds Continuously—Only You Can Reset It

Powerful siren that sounds a loud, piercing alert instantly, when anyone opens your car's doors, hood or trunk, and continues to blast even if the point of entry is re-closed. Only your personal key can silence or reset the alarm. Supplied with 6 switches that are easily installed in car doors, hood and trunk. Plus, built-in mounting bracket, hardware, fused 12 volt power

setting system. Imported. 11 P 13141 Shpg. wt., 4 lbs. Net 14.95

This item not intended for resale in States where its use is forbidden in motor vehicles by public regulation.

## ON-GUARD HORN BURGLAR ALARM



**6<sup>88</sup>**



Protect your car, wagon, truck 24 hours a day. Easy to install auto alarm system activates when anyone opens a door, the trunk, or hood. When an entry point is opened a shrill sound of the vehicle horn will be heard. The alarm will not be silenced by closing the point of entry. Can be shut off only with the alarm key. System includes six alarm activator switches, lock, 2 keys, 2 relay switch unit, wire, mounting hardware, and simple instructions. Shpg. wt., 3 1/2 lbs.

11 P 62023 Net 6.88

## AUTO SENTRY ELECTRONIC CAR BURGLAR ALARM



- With Push Button Combination Alarm Set **29<sup>95</sup>**

Pushbutton transistorized car burglar alarm mounts under dash or in glove compartment. Alarm has five pushbuttons, 2 of which are pushed when entering car. After a delay of 15 seconds, if the proper 5 button

combination has not been pushed, car horn will automatically sound at 15 second intervals until alarm is reset. Pushing all buttons or the wrong combination automatically activates alarm. Unit resets automatically when you leave car. Any current drain on car's electrical system (except clock), activates alarm. Protects car's trunk and hood, if trunk and hood light already installed, or use accessory light below. Front panel light indicates that unit is armed. Size: 2 1/4x3 3/4x3 3/8" D. Shpg. wt., 1 1/2 lbs.

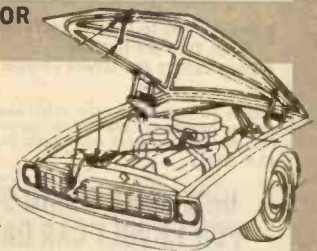
11 P 42538 Net 29.95

Accessory relay for use on all Ford and Foreign cars. Shpg. wt., 6 oz. 11 P 42553 Net 4.50

Automatic Trunk or Hood Light. Shpg. wt., 1/2 lb. 11 P 43015 Net 2.19

## ELECTRIC HOOD OR TRUNK LOCK

Only **9<sup>95</sup>**



- Fits All Cars And Trucks
- Easy To Install
- Feel Safe When You Park In Public Places

Provides greater car security and protects vital engine parts such as battery, plugs, starter, and carburetor from theft. May also be used to lock and protect valuables in trunks. A turn of the ignition key unlocks the hood or trunk. Normal closing of the hood or trunk automatically locks the compartment. The lock is ignition-key activated; hood will only open when your ignition switch is on. Complete with all installation hardware. For all 12V electrical systems. Shpg. wt. 1 3/4 lb. 11 P 37504 Net 9.95

# "DO-IT-YOURSELF" Auto Accessories

## REAR WINDOW DEFROSTER/ DEFOGGER KIT

16<sup>95</sup>



- Enjoy the Convenience and Safety of Clear Rear Vision
- Adjustable Louvers Direct Air Where Needed

Eliminates the hazardous driving conditions caused by Steam, Fog, Frost on rear windows. Air drawn from interior of car blankets rear window. Removes condensation and frost. Prevents accumulation of snow while car is in motion. Unit is easily installed in trunk; does not interfere with spare tire or luggage space. Adjustable louvers to direct flow of air are recessed; will not interfere with vision or rear deck space. Dash switch controls defroster operation. Kit includes heavy duty motor, defroster hoses, adjustable louvers, switch, wiring, templates, and installation instructions. Fits all cars, (except station wagons, convertibles, and rear engine cars) for 12 volt electrical system. Shpg. wt., 5 1/4 lbs.

11 P 12507 .....Net 16.95

## ELECTRIC SPEED CONTROL

EASY TO INSTALL  
22<sup>30</sup>



- Does Not Affect Braking or Instant Pick-up
- Helps Adhere to Posted Speed Limits
- Sets Fast Idle for Quick Cold-Weather Warm-up

An Electric Speed Control which enables you to drive at a constant speed over level surface by automatically holding the throttle steady. Eliminates the need to keep a foot glued on accelerator on long trips. Once you reach desired speed, simply pull out knob and the Speed 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 pedal is depressed and completely disengages in the event of any malfunction. Designed to fit all cars and trucks. Shpg. wt., 2 lbs.

11 P 59011 .....Net 22.30

## REAR DECK AUTO FAN

- Defogs Rear Windows For Better Vision and Safer Driving



Keeps your rear window clear. Does not obstruct vision. Completely enclosed motor and fan for added safety. With universal mounting bracket for mounting on dash or rear deck shelf. Has variable height adjustment. With on-off switch, necessary hardware, 15 feet of wire, and instructions. For 12 volt cars. 11 P 51505 Shpg. wt., 1 lb. Net 5.95

## REAR WINDOW DEFROSTER/DEFOGGER

- Looks And Operates Like Original Equipment

5<sup>95</sup>



Provides perfect visibility in all weather conditions. The electronic heating circuit is printed on crystal clear, durable Dupont Mylar making it extremely durable and offering great resistance to temperature extremes. Its large size (12" x 33") covers the rear window of even the biggest American cars as well as the smaller imports. Includes On-Off switch and all necessary fittings. Easy to install; shield is self-adhering. For 12 Volt systems. Shpg. wt., 1 lb. 11 P 65570 .....Net 5.95

## LITE BUZZER

- Reminds You To Turn Off Your Lights When You Park Your Car
- Saves Battery and Service Charges

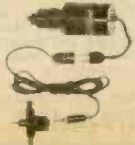


Sounds off with an audible noise when you turn off your ignition without turning off your lights. Saves your battery, service charge. Easy to install. Mounts under dash. Shpg. wt., 5 oz. 11 P 50010 .....Net 2.95

## UNIVERSAL 6- AND 9-VOLT ADAPTER FOR 12-VOLT CAR OR BOAT BATTERY

- Plugs into Cigarette Lighter
- Switch for 6 or 9 Volts

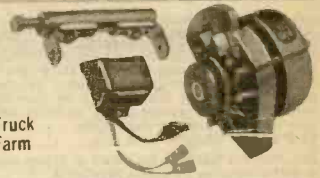
Provides 6 or 9 volts DC (to 300 mA) for operation of transistorized tape recorders, radios, etc. 5 popular-size plugs and polarity change connector enable use with practically any set. Solid-state circuit provides constant, regulated supply of power. 11 P 41076 Shpg. wt., 6 oz. Net 5.95



\*See Page 23 for Full Details on Easy Pay Plan

## MOTOROLA ELECTRONIC ALTERNATOR SYSTEMS WITH TRANSISTORIZED VOLTAGE REGULATOR

64<sup>95</sup>



No Money Down\*

- For Automotive, Truck Industrial and Farm Equipment

Low cost solution to the heavy demands made on your car or truck's 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 or mechanical relays. Fits nearly all cars and trucks and is less than half the size and weight of a similar capacity D.C. generator. Shpg. wt., 13 1/2 lbs. 11 P 75033 55-Amp .....Net 64.95

## QWIK CHANGE OIL DRAIN KIT

10<sup>95</sup>

- Change Your Own Oil Quickly With Just a Twist of a Knob



Now anyone can change their oil simply and efficiently with just the twist of a knob. It is permanently installed under the hood and replaces the drain plug in the oil pan. The knob activates the valve on the oil pan to drain the oil out. Closed it seals securely. Valve is all steel, with tight teflon seal and positive action flexible cable. Fits the following cars: Buick 59-72, Chevrolet 54-72, Chrysler, Dodge, Plymouth 62-72, Mercury 59-72, Oldsmobile 66-72, Pontiac 54-72. No more stripped drain plugs. Saves time and money. Perfect for the racing enthusiast, ideal for boat owners, saves bilge crawling. Shpg. wt., 1 1/2 lb. 11 P 52503 .....Net 10.95

## 12-FT. TANGLE-FREE BATTERY BOOSTER CABLE

Tangle-free Cable twins with 100% Copper Conductor. Special Duplex Cable Construction. With one side color-stripped for quick polarity identification. Made with heavy-duty, flexible rubber-covered cable. Standard equipment for starting stalled cars, and charging batteries. Wt., 2 lbs. 11 P 19528 .....Net 4.50



# Electronic Ignition Systems For Your Car

## DELTA MARK 10 CAPACITIVE DISCHARGE IGNITION SYSTEMS



With Silicon  
Controlled Rectifier

MARK 10  
WIRED  
**39<sup>95</sup>**

MARK 10  
KIT  
**29<sup>95</sup>**

- Quick, Easy Installation
- Constant Spark to 10,000 RPM
- Extremely Low Input Power—Less Load on the Engine

**MARK 10 WIRED.** Combines all the advantages of capacitive discharge with those of solid state circuitry. Eliminates point bounce problems and positively fires plugs regardless of point condition. Fast rise time prevents fouling; plugs last from three to ten times longer. Point contacts last indefinitely. Eliminates mis-firing, reduces oil contaminants, prolongs 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. Unit operates with all commercial and original 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 systems only. Shpg. wt., 2½ lbs.

11 P 84506 No Money Down\* .....Net 39.95  
MARK 10 KIT. Same as above in kit form. ....Net 29.95  
11 P 84514 Shpg. wt., 2½ lbs. ....Net 29.95



## MARK 10B CAPACITIVE DISCHARGE IGNITION SYSTEM

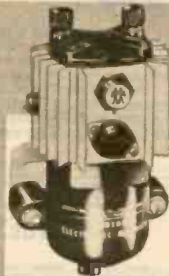
With VARI SPARK®  
Circuitry

**49<sup>95</sup>**

- Restores Power Lost By Smog Control Devices

- Handy Switch For Instant Return To Standard Ignition

Offers every benefit of the Mark 10 system, plus more power and more features. The Vari Spark® circuitry controls the spark duration as well as the spark intensity over all ranges of operation. Specifically for modern day engines with emission control devices . . . helps overcome operational problems caused by poor manifolding, leaner mixtures, and variations in gasoline. Rough idling, surging, slow starting, hesitation during acceleration, and extremely poor mileage are now dealt with effectively and efficiently. Handy switch for instant comparison with standard ignition. Rugged housing with neoprene seals affords dust and moisture protection. For any 12 volt negative ground system. Installs immediately with two simple connections to the existing coil, leaving the standard system intact. 11 P 84522 Shpg. wt., 2½ lbs. No Money Down\* ....Net 49.95



## JUDSON ELECTRONIC MAGNETO IGNITION SYSTEM

**39<sup>95</sup>**

- Quick, Easy Installation
- Silicon Components
- Reduces Fuel Consumption

Positively improves performance! Like a mechanical magneto used on racing cars, the electronic magneto provides a minimum of 30,000 volts with the fastest rise time of any system available. Like having a permanent tune-up; doubles plug and point life, gives 2 to 6 miles more per gallon, allows instant starts in sub-zero weather . . . even with heavy carbon deposits and fouled plugs, helps your engine to develop its highest potential horsepower under any conditions. Operates on 6 or 12 volt systems; single or dual point. Will not interfere with operation of radio, electronic or ignition test equipment. Uses silicon components . . . is fully protected by zener diodes. Completely sealed against water and corrosion. Simple installation by transferring wires from present coil to the magneto and connecting an additional wire to ground and you're ready to go! Size: 7½x3"42. Shpg. wt., 4¼ lbs.

11 P 35508 No Money Down\* .....Net 39.95

## MOTOROLA CAPACITOR DISCHARGE IGNITION SYSTEM

**59<sup>95</sup>**

No Money Down\*



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 distributor breaker point. For any number of cylinders. The "CDI 12" features a capacitor discharge 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

- With Silicon Controlled Rectifier
- Extends Point And Plug Life
- Quick Easy Installation

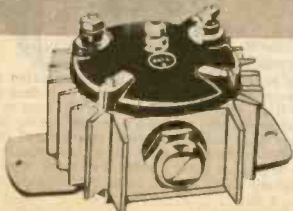
radio reception. Installation is simplified by damage proof circuit protected from reverse polarity or open secondary leads. Shorter, more powerful sparks at plugs increase combustion, reduce plug wear, increase engine life many times. Overall increase in performance, acceleration and gas mileage. Designed for cars with 12-volt negative ground systems. Shpg. wt., 3¾ lbs.

11 P 75066 .....Net 59.95

## JUDSON ELECTRONIC IGNITION SYSTEM

**19<sup>95</sup>**

- Quick, Easy Installation
- Improves Performance and Gas Mileage



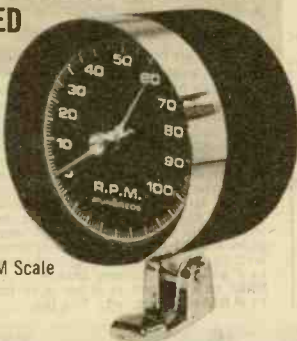
Install a Judson SEE/DEE Electronic Ignition System on your car. It provides the dependability and performance required for the modern high speed engine. The current for the See/Dee system is completely controlled by a zener diode. It provides for a better and smoother running engine plus faster starting. In addition point and plug life are extended and there is a reduction of ignition failure and tune-up requirements. Good for a 6 or 12-volt battery and single or dual point negative ground systems. Shpg. wt., 1 lb.

11 P 35516 .....Net 19.95

# Auto Gauges - Compass - Clock

## 3 1/4" 270° "WIDE-SWEEP" TRANSISTORIZED TACH

29<sup>95</sup>



- Precision 0-10,000 RPM Scale
- For 4, 6, or 8 Cylinder

Our finest tachometer features a wide sweep 3 1/4" illuminated black and white scale, precision D'Arsonval movement calibrated to 2% accuracy. A shift-se needle with 270° swing. Equal divisions between graduated markings for pin-point accuracy over the entire range. This handsomely styled instrument is virtually unaffected by vibration. Has deluxe 3 1/2" deep heavy chromed and black housing and universal mounting for dash or console mounting. For transistor or regular ignition systems at 6 or 12 volt positive or negative ground and zero adjust. Shpg. wt., 1 1/2 lbs.

11 P 42512 ..... Net 29.95

## 3 1/2" HIGH PERFORMANCE SOLID-STATE TACHOMETER

16<sup>95</sup>



- Highly Accurate  
0-8000 RPM Scale
- For Any 4, 6, or  
8 Cylinder Engine

Attractively styled, easy-to-read solid-state 0-8000 RPM tachometer features a precision jeweled D'Arsonval meter that assures steady and accurate readings. Includes adjustable shift indicator pointer. Self-contained solid-state unit has Zener-stabilized circuitry making the meter accurate to ±2%. Individually factory calibrated. Handsomely finished in chrome case with black trim; white RPM meter markings contrast on black satin illuminated dial. Easy-mount bracket. For all 4, 6, or 8 cylinder engines; 12-volt positive or negative ground electrical systems.

11 P 38098 Shpg. wt., 1 1/2 lbs. .... Net 16.95

## DELUXE 270° OIL PRESSURE GAUGE/AMMETER



9<sup>95</sup>

- Gauges Tilt In Any Direction
- Internal Lighting Lights The Gauges
- Separate Black and Walnut Panel  
Inlays Suggested

Attractive two in one oil-ampere gauge console. Large, illuminated 2" dials tilt in any direction. 270° full swing oil pressure gauge with precision geared brass bourdon tube movement detects trouble before it occurs not after. Reads pressure accurately 0-80 lbs. psi. Sender unit has a universal 1/8" PT connector. Ammeter gives accurate current readings for all generator or alternator equipped cars. Shows rate of charge or discharge from 60-0-60 amperes. Shpg. wt., 1 1/2 lbs.

11 P 42439 ..... Net 9.95

## DELUXE 270° OIL/WATER GAUGES/AMMETER



17<sup>95</sup>

Custom panel of three illuminated 2" gauges that tilt in any direction. 270° full swing oil pressure gauge with precision geared brass bourdon tube movement reads accurately from 0-80 lbs. psi. Ammeter gives accurate charging rate of both generator and alternator systems from 60-0-60 amperes. 270° full swing mechanical water temperature gauge also features a precision geared brass bourdon tube movement. Reads 100°-220°F. Complete with 72" capillary tube and adapter. Shpg. wt., 2 1/4 lbs.

11 P 42447 ..... Net 17.95

## AUTO ELECTRICAL TESTER

5<sup>95</sup>



- Plugs into  
Cigarette  
Lighter
- Solid-State  
Circuitry

Can accurately check your car, truck, or boat's electrical system without getting "under the hood." Performs 3 individual tests indicating the condition of the battery, generator or alternator, and voltage regulator. Meter has a jeweled D'Arsonval movement accurate to within 2%, and large multi-colored dial. Sealed one-piece body construction. Fits all U.S. and Canadian auto cigarette lighters. Shpg. wt., 3/4 lb.

11 P 77500 ..... Net 5.95

## DELUXE AIRWAY UNIVERSAL COMPASS

4<sup>95</sup>



- 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. Illuminated. Shpg. wt., 12 oz.

11 P 65059 ..... Net 4.95

## AUTO/MARINE BATTERY CLOCK

OPERATES UP TO 1 YEAR  
ON SINGLE "C" CELL

12<sup>29</sup>



- Attractive Case—Chrome  
Bezel—Sweep Second Hand

A smartly designed and ruggedly constructed battery-operated clock designed for use in the car and cabin cruiser. Use it as a desk clock or take it with you on trips. Chrome bezel, with bright easy-to-read white face, has black markings and features a second pacing sweep hand. Employs a unique fiber mesh fastening arrangement on its base. Can be positioned on any metal, wood, plastic surface, including padded dashboards and yet is readily removable. Light in weight, only 13 ounces, attractively styled plastic case. 3 1/4 Dx 3 1/2 W x 2 1/2" H.

99 P 85243 Shpg. wt., 1 lb. .... Net 12.29  
99 P 62572 Battery for above ..... Net .17

# Auto Gauges and Test Equipment



## DELUXE 3 1/2" ALL-ELECTRIC GAUGE OIL—AMPS—WATER

**19<sup>95</sup>**

- All Electric—  
No Tubing

End guess work and space problems with this all-electric, 3 1/2" diameter, three-in-one gauge. Illuminated dial gives fast, accurate individual readings of oil pressure, amperage, and water temperature.

reads -60 to +60. Oil Pressure registers 0 to 80 lbs. and Water Temperature is indicated from 100° to 220°. Fits all 6 or 12 volt negative or positive ground vehicles. Includes all sending units and wiring for easy installation, handy 360° universal mount, heavy chrome plated metal bezel and baked black wrinkle back case finish. Shpg. wt., 2 1/2 lbs.

11 P 40052 ..... Net 19.95



## GAS-SAVER VACUUM GAUGE

**12<sup>95</sup>**

- Automatically Shows  
Miles-Per-Gallon

Deluxe 3 1/2" gauge that automatically shows relative miles-per-gallon at any cruising speed, and accurately measures engine manifold vacuum. Indicates most economical operating speeds. Shows you how

to drive for best economy or power. Warns of leaks or restrictions in intake/exhaust systems, and lets you know when your engine needs a tune-up. Solid brass bourdon tube movement. Easy-to-read illuminated dial. Chrome plated and baked black wrinkle finish metal case with 360° universal mount. Complete with all installation hardware. Fits any car. Shpg. wt., 1 1/4 lbs.

11 P 40060 ..... Net 12.95



## COMPU-DWELL

**10<sup>95</sup>**

### Point and Timing Tune-Up with Engine Off

Get better performance, better gas mileage, and save money doing your own ignition tune-ups. No skill is required. You can accurately tune the points and timing of your car the very first time. Completely safe, because all work is performed with the engine off. Easily attached to distributor. Indicates point dwell for each cylinder, adjustment required, and timing. Made of rugged high-impact plastic. With test leads and instructions. For all 4, 6, and 8 cylinder engines, domestic or imported.

11 P 78508 Shpg. wt., 1 lb. Net 10.95

## PRECISION IGNITION POINT SETTING TOOL KIT

Set points without finding high spot on cam or removing distributor. Even does dual points in one operation. Includes 5-micro-precision rings with feeler gauges, adapters, and tool for hex-wrench GM points. List of popular cars displayed inside cover of box. Shpg. wt., 3/4 lbs.

11 P 31507 ..... Net 5.50

## SPARK PLUG AND 6-12-VOLT TESTER



**169**

• With Retractable Test Probe Needle And Alligator Clip For testing 6 and 12 volt wiring systems on cars, boats, trailers, or any low volt system. Test spark plugs, check fuses, find faulty sockets, shorts, broken wires. Quick easy visual test. Neon flash tells the story. Shpg. wt., 4 oz.

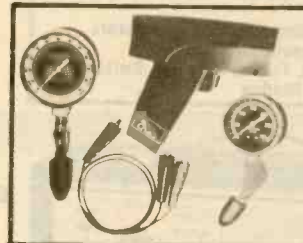
11 P 31515 ..... Net 1.69

## COMBINATION SPARK PLUG AND IGNITION GAUGE



Handy combination of wide and narrow blade sizes to gap points and spark plugs with one tool. 15-1 3/4 x 1/4" blades: .012-.032. 8 wire gauges: .022-.040. 1 tungsten file. Wt., 8 oz.

14 P 52077 ..... Net 2.39



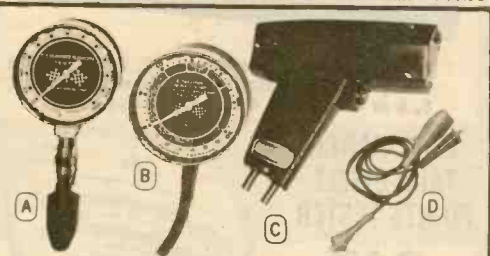
## TUNE-UP KIT

**10<sup>95</sup>**

- Tunes Engine for  
Maximum Efficiency
- For Accurate  
Ignition Timing  
of Any Engine

Complete tune-up kit includes: Compression Tester to locate valve, ring, piston and cylinder troubles. 2 1/2" dial is calibrated 0-300 lbs. Vacuum and Pressure Tester checks intake manifold, fuel pump, and sticky valves. Reads to 30-inches vacuum and 7 lbs. pressure on 2 1/2" dial. Ignition powered Timing Light connects to any 6, 12, or 24 volt system. Remote Starter Switch gives convenient engine control while working under the hood.

11 P 43536 Shpg. wt., 2 1/2 lbs. ..... Net 10.95



### (A) COMPRESSION TESTER

Shows worn or defective rings, pistons and cylinders. Easy-to-read 2 1/2" dial, calibrated from 0-300 lbs. Has offset stem and rubber nose cone to fit all spark plug holes. Shpg. wt., 10 oz.

11 P 42074 ..... Net 3.29

### (B) VACUUM AND FUEL PUMP TESTER

Indicates worn or faulty parts in fuel pump or vacuum system. Easy-to-read 2 1/2" dial matches dial on compression tester. Calibrated from 0-30 inches vacuum and 0-7 lbs. for pressure. Aids in setting timing, adjusting carburetor or tuning motor.

11 P 42066 Shpg. wt., 10 oz. .... Net 3.59

### (C) PISTOL-GRIP TIMING LIGHT

Gives brilliant light for precision setting of ignition timing. Neon light for 6, 12, and 24 volt system. Shpg. wt., 12 oz.

11 P 43528 ..... Net 3.39

### (D) REMOTE STARTER SWITCH

Permits operation of starter and turning over of engine from outside of car when adjusting points, valves, testing compression, etc. Shpg. wt., 6 oz.

11 P 17027 ..... Net 2.49

## DELUXE SOLID-STATE ENGINE ANALYZER

For All Electrical Systems 6, 12, 24 or 32 Volt  
—Regular, Transistorized or Magneto Ignition,  
8, 6 or 4 Cylinder 4 or 2 Cycle Engines.

Only

**49<sup>95</sup>**

- Large 6" D'Arsonval Double Jeweled Meter
- Tunes Up Electronically, Any Car Made

No Money Down\*



Performs "FIFTEEN" authoritative tests under actual operating conditions: Tests output voltages in three separate ranges: 0-3.2, 0-16, 0-32 VDC. Determines the condition of batteries, battery cables, spark plug wires, coil wire, solenoids and starter motors. Permits precise setting of distributor points (cam-dwell angle) and test centrifugal advance mechanism on three scales: 0-45° for 8-cylinder, 0-60° for 6-cylinder, and 0-90° for 4 cylinder. RPM scales allow precise setting of carburetor air/fuel mixture and engine RPM in four separate scales: 8 or 6-cylinder (low) 0-1,200, (high) 0-6000; 4-cylinder (low) 0-2400, (high) 0-12,000. Measures amps from -5 to +90. Resistance scale from 0-100,000 ohms. Operates on single "D" cell battery. Complete simple operating instructions. Detailed information supplied by make and model. Rugged steel case finished in baked enamel. Rear storage compartment holds 5½" leads, clamps, plug jacks and connectors. Size: 12x6½x6". Shpg. wt., 7¾ lbs.

11 P 24502 ..... Net 49.95  
99 P 63661 Battery For Above ..... Net .28

### Solid-State Engine Analyzer Will Test:

- Dwell or Cam Angle
- Measure Engine Speed
- Adjust Carburetors
- Adjust Points
- Check Condensers
- Check Coil Resistance
- Measure Carbon Suppressor Spark Plug Cable
- Check Batteries
- Test Alternators, Generators & Regulators
- Check Shorts & Opens in Wiring
- Checks All Lamps, Fuses, Relays & Switches
- Check Alternator Diodes

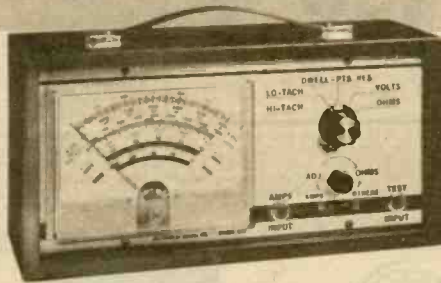
## SOLID-STATE ENGINE ANALYZER

Only **39<sup>95</sup>**

- Large 6" D'Arsonval Double Jeweled Meter
- Tunes Up Electronically, Any Car Made

For diagnosis & repair of electrical systems & carburetion in modern automatic engines. Analyzer will test: Dwell or cam angle, & Engine speed, Aids in adjusting carburetors, points, condensers. Ranges: Tach., Features: High and Low scales. 8 cyl., 0-1200 RPM, 0-4500 RPM. 6 cyl., 0-1600 RPM, 0-6000 RPM. 4 cyl., 0-2400 RPM, 0-9000 RPM. Dwell—8 cyl., 0-45°, 6 cyl., 0-60°, 4 cyl., 0-90°. Analyzer will also check: coil resistance, batteries, shorts & openings in wiring, all lamps, fuses, relays, switches and diodes, including alternator and protector diodes. Measures Carbon suppressor spark plug cables and it can be used to test alternators, generators, & regulators. Special Scales: Voltmeter, 0-16 Volts with charging ranges for both 6 & 12 Volt automotive systems. Amperes, —5 to +90. Ohms, 0-100,000. Operates on a single (AA) cell. Shpg. wt., 6 lbs.

11 P 24528 No Money Down\* ..... Net 39.95  
99 P 63703 Battery for Above ..... Net .18



For All Electrical Systems 6, 12, 24 or 32 Volt  
—Regular, Transistorized or Magneto Ignition,  
8, 6 or 4 Cylinder 4 or 2 Cycle Engines.

## DUAL-RANGE TACH-DWELL POINTS TESTER

**24<sup>95</sup>**

- Large 6" D'Arsonval Double Jeweled Meter
- Electronically Tune Any Car

Hand-held mechanics quality Dual Range Tach/Dwell for 4, 6, or 8 cyl. engines, 6 or 12 Volt ignition systems. With high & low Tach scales: 0-1200 RPM, 0-6000 RPM, used to adjust idle, eliminate creeping, or stalling, spot weak plugs, cylinders, valves, & distributor advance. Dwell Meter: has 0-45°, & 0-60° range. Giant 6" Vista-Dial scale permits accurate setting + or -1°. Point resistance, calibrated to indicate if new points required, correct hard starting, improve high speed operation. Features: Simple hook-up color-coded scales for easy reading, with complete instructions. Shpg. wt., 2 lbs.

11 P 43510 ..... Net 24.95

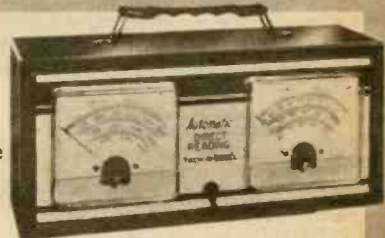


**KARCHECK**

## AUTOMATIC TACH-N-DWELL

**29<sup>95</sup>**

- Dual Meter Lets You Read Engine Speed and Dwell Angle Simultaneously



Now! In seconds detect problems in the primary ignition circuit that cause slow starting, rough idling, excessive gasoline consumption, poor acceleration and sluggish high speed passing. Makes simultaneous tests of dwell and RPM; lets you perform professional electronic tune-ups on both 2 and 4 cycle engines. Operates on 6, 12 or 24 volt systems. Front panel features two (one for Dwell; one for RPM) large 4½" double jeweled D'Arsonval meters with color-coded meter faces for easy, accurate readings—three tach ranges, plus three dwell ranges provide all the necessary ranges for virtually every engine. Self-contained solid-state circuitry eliminates adjustment and burn-out. Complete with carrying handle, color-coded test leads. Housed in sturdy steel cabinet with baked enamel finish. Size: 12¾x6½x4¾"

11 P 24510 Shpg. wt., 6¾ lbs. ..... Net 29.95

# LAFAYETTE Automotive Test Equipment



**6 1/2" DWELL TACHOMETER**

**28<sup>95</sup>**

- Tunes up Electronically, Any Car Ever Made
- Three Dwell Scales
- Low And High Range Tachometer Scales
- Giant 6 1/2" Easy-to-Read Scale

Made in U.S.A.



**3 1/2" DWELL TACHOMETER**

**16<sup>95</sup>**

- Tune Up Electronically Any Car Ever Made
- 3 1/2" Double Jeweled D'Arsonval Meter
- For 4, 6 or 8 Cylinder Engines
- For 6 or 12 Volt Systems
- Point Resistance Check

Made in U.S.A.

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 6 1/2" 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., 3 1/2 lbs.

11 P 01013W

Net 28.95

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: 0-3000; 8-cylinder dwell: 5-45"; 6 cylinder dwell: 20"-60". 4 cylinder reading obtained by doubling 8 cylinder scale reading. Two-color scale. Small and compact—measures only 6 1/4 x 3 3/4 x 2". Complete with instruction manual. Shpg. wt., 1 3/4 lbs.

11 01054

Net 16.95

## DELUXE AC OR DC—POWER TIMING LIGHTS—KIT OR WIRED

### DC POWER TIMING LIGHT

DC WIRED  
**22<sup>95</sup>**

DC KIT  
**16<sup>95</sup>**

- Ultra-Brite Xenon Strobe Tube

Chrome finished DC-power timing light. The ultimate in a mechanics light. Ultra-brilliant blue white xenon strobe tube gives bright light for day or night use. Rugged case, designed for operator to reach inaccessible timing marks. Simple replacement of xenon bulb. For 6 and 12 volt battery. On/Off Switch. Shpg. wt., 1 1/4 lbs.

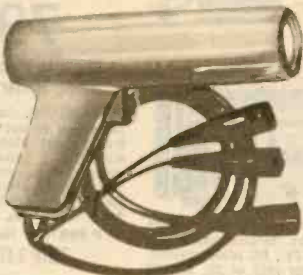
11 P 42405

Net 22.95

Same as above in kit form

11 P 42470

Net 16.95



### AC POWER TIMING LIGHT

AC WIRED  
**12<sup>95</sup>**

AC KIT  
**10<sup>95</sup>**

- Available in Wired or Kit Form

Deluxe 110 volt AC power timing light. Uses ultra-brilliant blue white xenon strobe tube. For day or night use. Plugs into any 110 volt AC line, insures maximum light regardless of condition of vehicles battery. Rugged black case with power cord and On/Off switch. Shpg. wt., 1 lbs.

11 P 42397

Net 12.95

Same as above in kit form

11 P 42488

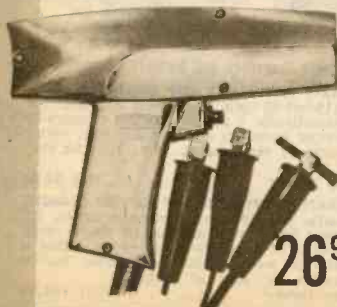
Net 10.95

## KARCHECK PROFESSIONAL D.C. POWER TIMING LIGHT

- Rugged Chrome Die-Cast Metal Case
- Super Brilliant Blue-White Xenon Tube

A professional tool in every respect. Gives ample flash intensity to overcome any surrounding light conditions. Connects directly to the car battery with shock-mounted internal components to take constant use without damage. Features: trigger actuated for longer bulb life, prefocused, unbreakable lens, burn-out proof and shock protected, heavy-duty clips electronically bonded to leads, grease and oil resistant leads, Flex-Guard strain-relief bushing at base of handle. Operates on 6 & 12 volt batteries to service domestic and foreign cars, universal spark plug adapter. Tests: Engine timing/Vacuum advance/Mechanical advance/High-tension circuits.

11 P 43502 Shpg. wt., 3 1/2 lbs. Net 26.95



**26<sup>95</sup>**

## TIMING LIGHT WITH REMOTE STARTER



**7<sup>50</sup>**

Deluxe neon prefocusing 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., 1 1/4 lbs.

11 P 42082

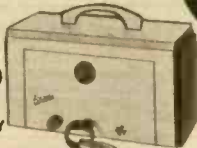
Net 7.50

# terado - C - D - TRIPP LITE Inverters

## TERADO SOLID-STATE DC-to-AC INVERTERS

AS LOW AS  
**49<sup>99</sup>**

NO MONEY DOWN\*



- Transistorized
- 110 Volt AC Electricity From Your 12 Volt Battery

Compact and convenient power inverters. Converts 12 VDC to 110 VAC 60 Hz. Ideal for cars, trailers, boats, buses, mobile homes. For equipment not sensitive to frequency change. Complete with battery cables and copper-clad steel case.

Stock No.	Mfr. No.	Watts		Size	Shpg. wt. lbs.	Net
		Cont.	Interm.			
11 P 63013	50-170	150	175	10 3/4 x 6 x 6	10 1/2	49.99
11 P 63203	50-128	450	500	12 1/2 x 6 x 6	20	106.88

## TERADO "SENIOR" DC TO AC INVERTER

Vibrator type inverter. Has automatic frequency control. Converts 12 volts DC to 110 volts, 60 cycles AC. Frequency regulation  $\pm 1/2$  cycle. Filtered. Plugs into cigarette lighter. With battery cables. Size 2 1/2 x 2 1/2 x 4 1/2". Output 40 W. constant, 50 intermittent.

11 P 63062 Shpg. wt., 2 1/4 lbs. Net 22.17



## TERADO "DYNAMO" DC TO AC INVERTER

Operate any small radio in any 12 volt car, truck, boat or trailer. No installation—just plug into cigar lighter. Operate electric shaver or any electric appliance up to 25 watts. With generator condenser and ignition noise suppressor. Size: 2 x 2 x 3 3/4".

11 P 63179 Shpg. wt., 2 lbs. Net 18.11



## TRAV-ELECTRIC CONVERTERS

Operates all electric shavers. Available for 12 VDC or 220 VAC. Polyethylene non-breakable case. Size: 3 3/4" W x 2 1/4" D x 4 1/4" H. 15-20 watts. 12 VDC Model—Plugs into car cigarette lighter. Converts 12 VDC to 110 VAC. Shpg. wt., 2 lbs.

11 P 63047 Net 11.85  
220 VAC Model—Converts 220 VAC to 110 VAC. Ideal for foreign travel. Shpg. wt., 2 lbs.  
11 P 63294 Net 8.85



## TERADO SOLID-STATE INVERTER-CHARGER

- It's A Battery Charger
- It's An Inverter

Mark I, portable, transistorized 450 to 500 watt inverter/charger. Converts 12 volts DC to 117V., AC household current. Designed for use in cars, mobile homes, and boats to operate radios, recorders, televisions, lights, electric tools, and test equipment from any 12V., DC power source. Also serves as a battery charger with charging rate of 20, and 10 amps plus low trickle charge. Complete with amp meter, 12V., DC input poles, front panel mounted fuses, and 117V., AC standard outlet, 12 1/2 x 6 x 6". Shpg. wt., 20 1/2 lbs.

11 P 63260W No Money Down\* Net 119.35



## CORNELL DUBILIER DC TO AC INVERTER

**42<sup>95</sup>** No Money Down\*

- Delivers 125 Watts Continuously
- Features "Hash Free" Filtering For Interference-Free Reception

Ideal for cars, boats, house trailers, campers, etc., as a source of AC power independent of power lines. Converts 12 volts DC to 110-120 volts AC at 60 Hz. Designed primarily for television receivers, tape recorders, phonographs and other frequency sensitive devices. Specifications: Input: 12 volts @ 12 amp (full load); Output: 120 watts continuous, 140 watts intermittent; RF filtering: both input and output; Size: 8 3/4" L x 7 1/2" W x 3 3/4" H. Shpg. wt., 15 1/4 lbs.

11 P 18255W Net 42.95

Model MK-3544-4 Mounting Kit—Heavy flanged plate for bulkhead or floor mounting. Includes hardware and instructions. Net 3.60  
11 P 18264 Shpg. wt., 2 1/4 lbs.



## TRIPP LITE 150-WATT TRANSISTORIZED INVERTER

- Delivers 150 Watts Continuously
- Fused to Protect Battery
- Provides Household Current Anywhere



Model PV-150

A low-cost transistorized inverter which changes 12-volt DC to 115-volt 60 Hz 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: 5 x 5 x 3 1/2". Shpg. wt., 3 3/4 lbs.

11 P 89505 No Money Down\* Net 39.95

## TRIPP LITE 100 WATT TRANSISTORIZED INVERTER

**29<sup>95</sup>**

- Plugs Into Lighter
- Converts 12 Volt DC to 115 Volt AC
- Delivers 100 Watts Continuously



Model PV-100 Designed to give instant AC power where fast emergency service is needed. Lightweight, low-cost inverter converts 12 volts DC to 115V., 60 cycles AC; delivers 100 watts continuously. Specifically engineered to power televisions, and tape recorders in cars, boats, planes, or mobile homes. Incorporates 2-power switching transistors. Complete with cigarette lighter plug, and standard AC outlet. Size: 4 1/4 x 4 1/4 x 3". Shpg. wt., 6 1/4 lbs.

11 P 89547 Net 29.95

## TRIPP LITE 350 WATT TRANSISTORIZED INVERTER

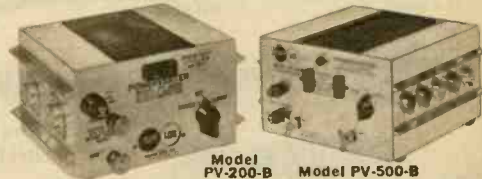
**79<sup>00</sup>**

- Use It In Your Car, Boat, Trailer, Plane

Model PV-350. Converts 12-Volt D.C. current into 115-Volt A.C. Enables you to operate your house appliances and tools in your car, trailer, boat, plane, etc. Delivers 350 watts continuously, 385 intermittently. 8 power transistor circuitry for power boost. Advanced design has no moving parts to wear out. Inverter puts less strain on your battery, allowing your tool or appliance to do a quicker, better job. Mounts easily on any flat surface. Size: 3 1/2" H x 6 1/2" W x 9" D. Shpg. wt., 13 lbs.

11 P 89570W No Money Down\* Net 79.00

## TRIPP LITE ALL SOLID STATE POWERVERTERS



Model PV-200-B

Model PV-500-B

- Combination Power Inverters and Battery Chargers

MODEL PV-200-B—200-WATT INVERTER, 5 AMP BATTERY CHARGER. Converts 12-volt DC to 115-volt 60 cycle AC, delivers 200 watts continuously. 220 watts intermittently. 4 power transistor circuitry for power boost. Battery charger is rated 5 amp, has automatic control which tapers current down to overcharging. Size: 3 1/2 x 5 x 5 1/4". Shpg. wt., 7 1/4 lbs.

11 P 89513 No Money Down\* Net 54.95

MODEL PV-500-B—500 WATT INVERTER, 10 AMP BATTERY CHARGER. Rugged, heavy-duty inverter with 500 watt continuous output, 550 watt intermittent. 10 power transistors; hash-free TV, AM-FM reception. Battery charger rated at 10 amp, polarity protection in case of incorrect hook-up. Pilot light warns against overloading. Built-in rack handles. Size: 5 1/4 x 9 1/4 x 9". Shpg. wt., 19 3/4 lbs.

11 P 89562 No Money Down\* Net 109.95



# Battery Chargers And Booster Chargers



## LAFAYETTE BOOSTER CHARGER

- 50 Amp. Battery Boost Power
- 10 Amp. Battery Charger
- For 6, 8 or 12 Volts

Only **29<sup>95</sup>**

Starts cars fast in the coldest weather with automatic 50 amp. boost. Perfect for 6, 8, or 12 volt batteries used in trucks, cars, boats, tractors and other vehicles. Operates as a booster and as a 10 amp. charger. Features include: color coded meter indicates battery condition, charging and booster rate, and correct polarity. Full wave charging circuit, triple sealed and densely selenium rectifiers, isolated and fully impregnated transformer, and an auto-reset circuit breaker; heavy duty 8' input cord, and heavy duty 6' cables with soldered clamps for full output; acid resistant front panel and baked enamel back and sides. All internal components are plated for protection against corrosion. UL listed. Size: 8H x 5 3/4W x 6"D.

11 P 01062 Shpg. wt., 11 3/4 lbs. Net 29.95



## SCHAUER

### 10-AMP BATTERY CHARGER

- 19<sup>95</sup>**
- For 6 & 12 Volts
  - With Meter
  - Automatic Circuit Breaker

Model C-6612. Heavy-duty 10-amp charger for 6 or 12 volt battery, which will bring the battery to full charge in 2 to 6 hours or less. Equipped with an automatic circuit breaker for overload protection. Selector switch for changing voltage. Accurate ammeter shows rate of charge entering battery. Rugged steel case with gold colored finish and two-tone brushed aluminum. Complete with cables. 117 VAC, 60 Hz. U.L. listed Shpg. wt., 11 3/4 lbs.

11 P 55191 Net 19.95



## SCHAUER

### 6-AMP BATTERY CHARGER

- Automatic Circuit Breaker
- For 6 & 12 Volts
- Built-in Meter

**14<sup>95</sup>**

Model B-6612 charges both 6 and 12 volt batteries at a 6-amp rate. Will recharge the average battery in from 3 to 7 hours. Charger is equipped with an automatic circuit breaker for overload protection. Selector switch changes operation from one voltage to another, and an accurate numeral dial ammeter shows the exact rate of charge. Case is of rugged steel. Complete with battery cables 117 VAC., 60 Hz. U.L. listed. 9 3/4x6x3 1/2".

11 P 55183 Shpg. wt., 9 lbs. Net 14.95



## SURE-FIRE 3-AMP BATTERY CHARGER

**10<sup>95</sup>**

- For Both 6 and 12 Volts
- Built-in Meter
- Automatic Reset Breaker

Full 3-amp battery charger for quick starts in all weather. 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 4 1/2 x 5 3/4". For operation from 105-125 Volt. 60 Hz AC. U.L. listed. Shpg. wt., 5 lbs.

11 P 76049 Net 10.95



## SURE-FIRE

### BOOSTER CHARGER

- 100-Amp. Battery Boost Power 6, 8 or 12-Volts.
- 10 Amp. Battery Charger
- Trickle Charger

As Low As

**45<sup>95</sup>** No Money Down\*

Model WS-100-10. Get that extra "punch" needed to get your battery started in cold weather! Provides 100 amp. booster power, 10 amp. and trickle charging for 6, 8 or 12-volt batteries. Ammeter indicates changing current. Features full wave rectifiers, heavy-duty transformers and an automatic reset circuit breaker. Push-button control panel with reverse polarity indicator light is enclosed in a rugged steel case with a baked wrinkle finish. Steel carrying handle also stores the heavy-duty input cord. U.L. Listed. Size: 12x7x9". Shpg. wt., 22 3/4 lbs.

11 P 76098 Net 45.95  
Model WS-200-20 similar to above but with extra heavy-duty 200 amp. boost power, 20 amp. charger with trickle charge. For 6, 8 or 12 volts. Size: 12x9x9". Shpg. wt., 32 3/4 lbs.

11 P 76106W No Money Down\* Net 66.95



## 6-AMP SOLID-STATE AUTOMATIC BATTERY CHARGER

**19<sup>95</sup>**

- Automatically Turns On and Off
- Automatic Circuit Breaker

Model WS-20. Solid-state 6 Amp battery charger that automatically shuts-off when the battery is fully charged! If the load on the battery causes the charge level to fall, the charger turns itself on again and supplies the exact rate of charge needed to return the battery to full strength. Features automatic circuit breaker for extra protection and an accurate numeral dial ammeter. For 6 or 12 Volt batteries. With two 8' charging cables and 6' power cord. Vented steel case 8 x 5 1/2 x 6 1/2". For 105-125 VAC, 60 Hz. U.L. listed. 11 P 76536 Shpg. wt., 9 lbs. Net 19.95

## HY-CHARGE® 2-IN-1 BATTERY CHARGER

- For 6 & 12 Volts
- Automatic Circuit Breakers

**6<sup>95</sup>**



The Hy-charge 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 flaking and plate buckling — has automatic circuit breakers to prevent overloading. Easy to use — plug the line cord into any 110V outlet, connect the two terminals to battery. Can't overcharge — automatically tapers off. With handle and wall bracket. Size: 5x3 1/2x3 1/2". Sngp. wt., 3 lbs.

11 P 76023 Net 6.95



## Trav-ELECTRIC 86<sup>66</sup>

Self-Contained Power Supply with Battery and Automatic Recharger

- Delivers 117 Volts 60 Hz AC. At 125 Watts Continuous
- 3 to 4 hours of Portable T.V. Operation on One Charge

Model 50-160. Hundreds of uses: Operates TV's, power tools, barbecue motors, lights, hedge clippers, or appliances using 117V., 60 Hz AC. Has self-contained 30 amp. rechargeable wet storage battery. Frequency stable within 1/2 cycle with load changes. Plugs into AC outlet, or, car cigarette lighter to recharge battery. Has automatic over-charge protection. Meter shows charge rate and the hours of anticipated output. Size: 12 x 5 1/2 x 8". Shpg. wt., 36 3/4 lbs.

11 P 63161W No Money Down\* Net 66.66



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**ARE YOU  
INTERESTED  
IN OWNING  
A  
LAFAYETTE  
ASSOCIATE  
STORE  
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Over 300 Lafayette  
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from Coast-to-Coast

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AND MAIL CARD  
TO-DAY**

**TO OWN A LAFAYETTE ASSOCIATE STORE  
ALL YOU NEED IS**

1. Basic knowledge of Retailing, Television or Electronics (Your Hobby?)
2. Financial Investment of \$25,000 to \$50,000

**WE WILL PROVIDE YOU WITH**

- A. Initial Inventory Selection and Stimulating Sales Displays
- B. Store Layout Designs
- C. Advertising and Publicity Aids Including Catalogs and Flyers
- D. Price and Merchandise Return Protection

And The Famous LAFAYETTE Name . . .!

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I am interested in owning a Lafayette Associate store. Without obligation on my part,  
please send me full information, FREE and postpaid.

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If you have a friend who would be interested in getting a copy of the big  
new 1973 Lafayette catalog 730 and future mailings, just give him this card  
. . . or fill his name in and complete address, and mail this card to us. He  
will receive a catalog absolutely FREE, without charge or obligation.

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# Sprayers for Handyman-Professional-Hobbyist

## SPRAYIT 120 HANDYMAN SPRAYER



**31<sup>50</sup>**

- Convenient Self-Contained Sprayer
- Sprays Oils, Paints, Insecticides, Liquid Wax
- Designed for Home Owner or Hobbyist

This economy priced portable sprayer is one of the most convenient self-contained sprayers built. It combines portability with high performance, making it perfect for spraying fences, screens, furniture, insecticides, etc. It features an oil-less heavy duty diaphragm type compressor. A lightweight constant air flow pressure-feed gun gives excellent results with all sprayable materials. Includes 8 ft. rubber air hose and 6' electric cord. For 117 VAC. Shpg. wt., 12 lbs.

14 P 84153W No Money Down\* ..... Net 31.50

## HEAVY DUTY TYPE SPRAYER

**39<sup>95</sup>**



- Sprays Oils, Paints, Insecticides, Liquid Wax
- Quiet-running diaphragm type compressor
- 1-qt. aluminum canister

Economy priced portable sprayer designed for the homeowner and hobbyist. Precision engineered throughout to give professional results. Compact, lightweight, versatile... perfect for those dozens of small jobs around the house, wherever and whenever spraying is needed. The spray gun easily handles paint and other types of sprayable material. Sprayer unit features an internal mix spray gun, adjustable spray pattern, quart aluminum canister with a delrin thread insert to prevent fouling and 8' air hose. Easy to operate, just plug in any 115 V. outlet. Develops maximum pressure of 40 psi. 7 ft. power cord. Shpg. wt., 13 1/4 lbs.

14 P 67539 No Money Down\* ..... Net 39.95

## SPRAYIT

### PRESSURE FLOW PAINT ROLLER KIT

**23<sup>95</sup>**



- No Dip—No Drip—Feed Paint Directly From Can to Roller

Saves time and steps. Bolts to any standard 1 gallon can. Has 15 ft. supply hose for easy reach. Use with compressors above or any compressor with range from .65 cfm at 20 psi to 3 cfm at 40 psi.

14 P 84096 Shpg. wt., 8 1/4 lbs. .... Net 23.95

3/4" Hi-Pile Roller for rough surfaces. .... Net 3.79

14 P 84104 Shpg. wt., 5 oz. .... Net 3.79

3/4" Pile Roller for smooth surfaces. .... Net 2.75

14 P 84112 Shpg. wt., 5 oz. .... Net 2.75

370 Lafayette Cat. No. 730

## PORTABLE ELECTRIC SPRAYERS-COMPRESSORS

- Tire Inflation
- Spray Painting
- Operating Air Tools, etc.

**MAXIMUM 100 PSI**



1/2 H.P.

**119<sup>95</sup>**

3/4 H.P.

**149<sup>95</sup>**

1 H.P.

**199<sup>95</sup>**

SHIPPED PREPAID FROM FACTORY WITHIN CONTINENTAL UNITED STATES—NO C.O.D. SEND FULL REMITTANCE OR USE LAFAYETTE'S EASY PAY PLAN \*

### 1/2 H.P. SINGLE CYLINDER—Displaces 3.2 CFM

All purpose 1/2 H.P. portable electric sprayer for use in your home, garden, workshop or garage. Great for spraying paint, insecticides, moth proofing, and fumigating as well as painting. Cylinder has 2 1/4" bore x 1 3/4" stroke, aluminum head, bronze oil-lite bearings. Delivers 1.75 CFM at 40 PSI and 1.2 CFM at 100 PSI. Automatic pressure switch charges the 12 gallon reserve tank at 70 PSI and turns off at 100 PSI. Lightweight aluminum 1 quart pistol grip spray gun has adjustable spray controls and regulator with fan. Other features include: safety valve, reserve gauge, shut-off, fan type flywheel, 15' hose with tape chuck and 8" wheels for easy mobility. For 117 VAC 60 Hz. Shpg. wt., 95 lbs.

14 P 67505WXZ No Money Down\* ..... Net 119.95

### 3/4 H.P. SINGLE CYLINDER—Displaces 3.6 CFM

Similar to above but with increased air delivery (2.4 CFM at 40 PSI. 1.7 CFM at 100 PSI) and 15 gallon reserve tank. Shpg. wt., 97 lbs.

14 P 67513WXZ No Money Down\* ..... Net 149.95

### 1 H.P. TWO CYLINDER—Displaces 8.2 CFM

Similar to above except with large twin cylinder. Block with 2 3/4" bore x 2" stroke, needle roller bearings, Swedish steel valves for more air, (5.6 CFM at 40 PSI, 4.7 CFM at 100 PSI), 15 gallon reserve tank for reduced air supply pulsation and bigger 10" wheels for greater mobility over lawns as well as indoors. Reserve tank pressure adjusted to 80 PSI compressor restart. Shpg. wt., 165 lbs.

14 P 67521WXZ No Money Down\* ..... Net 199.95

## "spray-all" ELECTRIC SPRAYER

**11<sup>95</sup>**

- 5 Position Nozzle Adjustment
- Includes Viscosimeter Strainer



All purpose spray-gun for auto touch-up and refinishing, outdoor and household furniture, shutters, walls, siding, fences, etc. For use with water-base paints, enamels, acrylics, lacquers, and varnishes as well as spray insecticides for mothproofing. "Sprayall" comes in shatter-proof polypropylene housing with unbreakable graduated 28 oz. jar plus genuine sapphire jeweled nozzle and 5-position spray control lever for adjustment to any job. For 117V AC. Shpg. wt., 2 lbs.

12 P 43518 ..... Net 11.95

\*See Page 23 for Full Details on Easy Pay Plan

# Tools and Tool Boxes

## MECHANICS' FOUR TRAY CANTILEVER TOOL BOX

10<sup>95</sup>

- Full Size Storage Compartment
- PLUS—
- Four Easy-Glide Cantilever Trays



Professional quality tool box. Ideal for machinists, electronics and automotive repairmen. Double cover swings out for easy access to each compartment. Bottom compartment large enough to store bulky tools. Extra-heavy gauge steel. Heavy-duty round handles and padlock eyes for locking. Handsome baked blue enamel finish. Overall size: 17L x 8W x 8 1/4"H. Shpg. wt., 16 lbs.

13 P 56104W ..... Net 10.95

## HIP-ROOF TOOL BOX

With Lift-Out Tray

4<sup>95</sup>

Long lasting, electrically welded heavy gauge steel construction with full-length hinge. Perfect for the home-owner, mechanic, or handyman. Plated handle will not break or pull out. Lift-out tray for smaller tools. Large storage area for bigger tools. 19Lx7Wx7 1/4"D. Shpg. wt., 7 lbs.

13 P 42500W ..... Net 4.95



## STEEL TOOL AND UTILITY BOX

13 1/2" long tool box. Cantilever tray with four compartments. Room enough for soldering iron, pliers, screw drivers, wrenches, etc. Pushbutton catch with hasp for lock. Full grip handle. Baked enamel in glossy finish. 13 1/2L x 6 1/2W x 5"D. Shpg. wt., 4 lbs.

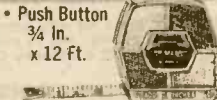
14 P 86067 ..... Net 2.95



## POW-O-MATIC STEEL TAPE

Power push-button 12' yellow steel measuring tape. Easy to read, red and black. Ft. and inch markings. 1/4" and 1/8" graduations, with zip belt clip.

14 P 16056 Shpg. wt., 1 lb. Net 2.79



## 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" with 2 keys.

13 P 75054 Shpg. wt., 1 lb. Net 2.95



## BADGER HOBBY & TOUCH-UP AIR BRUSH KIT

Only 7<sup>95</sup>

- Complete with Air Brush, Vinyl Hose, Air Valve, Mixing Jar, Thinner, 4 Jars Paint, and Instructions



One of the handiest tools for the handyman, craftsman, hobbyist, and homemaker. For professional refinishing or invisible touch-up on appliances, furniture, boats, cars, etc. Easy to use, air brush features high impact Delrin body, adjustable paint tip for fine or heavy spray, controls. Comes with 4 jars of paint—RED, YELLOW, BLUE, BLACK. Easy-to-follow instructions.

13 P 45537 Shpg. wt., 3 lbs. ..... Net 7.95

REPLACEMENT POWER PACK  
13 P 45529 Shpg. wt., 1 1/2 lbs. ..... Net 1.69

\*See Page 23 for Full Details on Easy Pay Plan

## HEAVY DUTY MACHINIST'S CHESTS

42<sup>95</sup>

- Electrically Welded Heavy Duty Steel
- Ten Felt-Lined Drawers
- Pin-Tumbler Chest Lock

10 Drawer Machinist Chest with 10 felt lined drawers for storage and protection of tools. Rugged construction with integral full length hinges, and full suspension drawer slides for full extension of each drawer. Removable front panel locks when cover is closed and stores below drawers in a fitted compartment when open. Overall size: 8 1/2x17 1/2x20". Tilt in top 8 1/4x4x20". 6 drawers 7 1/2x1x8 3/8". Others 7 1/2x2x8 3/8", 7 1/2x1 1/2x18 1/4". 7 1/2x2 3/4x18 1/4". 7 1/2x3x18 1/4".

13 P 19540W No Money Down\*. Shpg. wt., 30 lbs. .... Net 42.95



## 3 DRAWER TOOL CHEST

Only 16<sup>95</sup>

An 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. Features electrically welded heavy gauge steel and baked enamel silicone treated finish. Dimensions: Box—8 1/2Dx10 1/4H x20" long; 3 drawers—7 1/2Dx1 1/2Hx18 1/4"W.

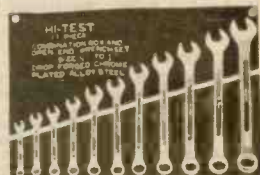
13 P 19508W Shpg. wt., 18 lbs. .... Net 16.95



## 11 PIECE COMBINATION WRENCH SET

11<sup>50</sup>

- Full Professional Size
- Handy Vinyl Roll-Up Kit



11 Piece Combination Box and Open End Wrench Kit. Drop forged alloy steel with bright chrome plated finish. Sizes: 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1 1/8", 1 1/4", 1 1/2", 1 3/4", 1 7/8", 2", and 2 1/4". Length of wrenches 6" to 13" long. Imported. Shpg. wt., 5 1/4 lbs.

13 P 56138 ..... Net 11.50

## 11 PIECE METRIC COMBINATION WRENCH SET

Same quality as above. Sizes: 7-15, 17 and 19mm. Length of wrenches 4" to 9 3/4" long.

13 P 56278 ..... Net 9.95

## ADJUSTABLE END WRENCHES

AS LOW AS

1<sup>89</sup>



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. This head gets into tight places easily. Extra long for better leverage.

Stock No.	Size	Max. Jaw Open.	Shpg. Wt.	Net
13 P 55668	6"	3/4"	8 oz.	1.89
13 P 55676	8"	1"	11 oz.	2.39
13 P 55684	10"	1 1/8"	1 lb.	3.19
13 P 55692	12"	1 3/8"	1 3/4 lbs.	3.95

# Work Benches • Shelves • Pumps

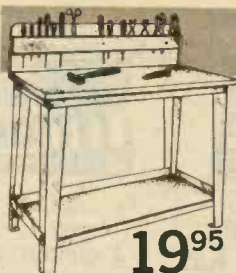
## Hirsh STEEL STORAGE SHELVES



- Combines Strength and Beauty
- Unlimited Arrangements For All Storage Needs

Here's the bright, modern look in steel storage shelving ideal for offices, garages, stores — anywhere where both strength and beauty dictate your storage needs. Shelf clip is an easier and quicker method of shelf attachment. Split posts permit alternate arrangements of a single unit and an unlimited number of multiple unit arrangements to meet every storage and space requirement. Textured silver shelf finish resists flaking, peeling, rusting; grey posts.

- 4-shelf Unit: 60H x 30W x 12"D.  
Shpg. wt., 14 lbs.  
13 P 18567W .....Net 6.95
- 5-shelf Unit: 72H x 36W x 12"D.  
Shpg. wt., 21 lbs.  
13 P 18575W .....Net 9.95
- 5-shelf Unit: 72H x 36W x 18"D.  
Shpg. wt., 36 lbs.  
13 P 18591W .....Net 11.95



## STEEL FRAME WORK BENCH

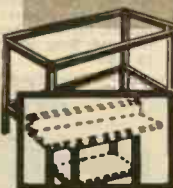
Includes Tool Rack, Peg Board Back Panel and Bottom Shelf

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. 34 1/2" high. (Tools not included.) Shpg. Wt., 63 lbs.

19<sup>95</sup>

13 P 35041WX .....Net 19.95

## ALL-PURPOSE BENCH FRAME



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 1/2 x 47 1/2 x 34" high. Shpg. wt., 16 1/4 lbs.

- 13 P 35017W .....Net 5.95
- TOOL RACK. Prepunched to fit frame, 46"L. 4 1/2"H.
- 13 P 35025W Shpg. wt., 3 lbs. Net 2.29

## 'ADD-A-DRAWER'



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. Gray — can be repainted any color of your choice. Drawer size: 12 x 12 x 3 1/2". Shpg. wt., 3 1/2 lbs.

- 13 P 36023 .....Net 3.95

## 12V. AIR PUMP AND EXHAUSTER



- Plugs Into Cigarette Lighter Receptacle
- Inflates And Deflates Objects Effortlessly

This powerful and compact rotary air compressor is sure to be one of the handiest devices you'll ever own! No more "huffing and puffing" the next time you wish to inflate air mattresses, pools, toys, blow-up furniture, etc. Deflating is just as easy: your compressor will exhaust all the air making the folding and storage of your inflatable items a cinch! With nozzle and 10' cord. 2.7 psi air pressure. 12V DC. Imported. Shpg. wt., 1 1/2 lbs.

- 13 P 52004 .....Net 6.95

## LAFAYETTE UTILITY PUMP

5<sup>95</sup>

- Pumps 1 1/3 Gallons Per Minute

Transfers non-corrosive liquids easily from container to container. Useful for emptying clogged sinks, washers, tubs or use as a bilge pump for small boats, emptying kiddie pools, fish tanks, or vacuum cleaning aquariums. Pump housing, tubes, and impeller made of rust-proof plastic for trouble free performance. Pump has 13 1/2" draw tube, with 21 1/2" flexible plastic hose. Not

for use with Gasoline, Ether, Benzine, Thinner, and Corrosive liquids such as acid or alkali. Operates on 2 "D" Cells, not included. Imported Shpg. wt., 1 lb.

- 99 P 80012 .....Net 5.95
- D Cell for Above (2 req.)
- 99 P 63661 .....Net ea. .28

## POWER MAGNET

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 1 1/4" x 1 1/4" x 1 3/4" W. Distance between poles is 7/8". Imported from England.

- 14 P 33028 Shpg. wt., 3/4 lb. ....Net 3.29

## 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., 4 oz.

Stock No.	Height	Dia.	Mtg. Hole Dia.	Net Ea.
14 P 33093	3/8"	1/2"	1/8"	.69
14 P 33101	1/2"	3/4"	3/8"	.99
14 P 33119	5/8"	1"	3/8"	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.

- 14 P 70103 Shpg. wt., 1/2 lb. ....Net 1.19



## (A) POP RIVET TOOL KIT

Rivet 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. Ideal for hobbyists, electronics, household and auto repairs. Kit includes riveter, and supply of rivets of various sizes. Uses 1/8" rivets. Shpg. wt., 1 1/2 lbs.

- 13 P 54018 .....Net 2.95

## (B) DUAL RIVET TOOL KIT

Contains the new "Pop" rivet tool with two interchangeable nosepieces to set 1/8", steel and aluminum and 3/8" aluminum "Pop" rivets. Includes 1/8" and 3/8" rivets in assorted lengths, and backup plates. Shpg. wt., 1 1/2 lbs.

- 13 P 54083 .....Net 4.95

## RIVETS FOR ABOVE KITS

Stock No.	Qty.	Work Thickness	Net
13 P 54026	25	1/8"	.49
13 P 54034	20	1/4"	.49
13 P 54042	15	1/2"	.49
3/8" Rivets Aluminum			
Stock No.	Qty.	Work Thickness	Net
13 P 54091	15	1/4"	.49
13 P 54109	12	1/2"	.49
13 P 54117	10	3/8"	.49
Back-Up (Reinforcing) Plates			
Stock No.	Qty.	Rivet Size	Net
13 P 54059	40	1/8"	.49
13 P 54125	30	3/8"	.49

# High Quality Drop-Forged Steel Socket Sets

## 17 PIECE 1/4" DRIVE



• CHROME PLATED

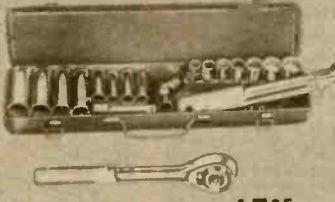
**595**

Heavy chrome plated socket set. Contains 6 Pt. socket; 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1 1/8", 1 1/4", 1 1/2", 1 3/4", 1 7/8", 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 storage box. Imported. Shpg. wt., 2 1/4 lbs.

13 P 55643

Net 5.95

## 21 PIECE 3/8" DRIVE



• CHROME PLATED

**1595**

Precision quality socket set. Contains: 12 Pt. socket sizes: 3/4", 7/8", 1", 1 1/8", 1 1/4", 1 1/2", 1 3/4", 1 7/8", 2", 2 1/8", 2 1/4", 2 1/2", 2 3/4", 3", 3 1/4", 3 1/2", 3 3/4", 4", 4 1/4", 4 1/2", 4 3/4", 5", 5 1/4", 5 1/2", 5 3/4", 6", 6 1/4", 6 1/2", 6 3/4", 7", 7 1/4", 7 1/2", 7 3/4", 8", 8 1/4", 8 1/2", 8 3/4", 9", 9 1/4", 9 1/2", 9 3/4", 10", 10 1/4", 10 1/2", 10 3/4", 11", 11 1/4", 11 1/2", 11 3/4", 12", 12 1/4", 12 1/2", 12 3/4", 13", 13 1/4", 13 1/2", 13 3/4", 14", 14 1/4", 14 1/2", 14 3/4", 15", 15 1/4", 15 1/2", 15 3/4", 16", 16 1/4", 16 1/2", 16 3/4", 17", 17 1/4", 17 1/2", 17 3/4", 18", 18 1/4", 18 1/2", 18 3/4", 19", 19 1/4", 19 1/2", 19 3/4", 20", 20 1/4", 20 1/2", 20 3/4", 21", 21 1/4", 21 1/2", 21 3/4", 22", 22 1/4", 22 1/2", 22 3/4", 23", 23 1/4", 23 1/2", 23 3/4", 24", 24 1/4", 24 1/2", 24 3/4", 25", 25 1/4", 25 1/2", 25 3/4", 26", 26 1/4", 26 1/2", 26 3/4", 27", 27 1/4", 27 1/2", 27 3/4", 28", 28 1/4", 28 1/2", 28 3/4", 29", 29 1/4", 29 1/2", 29 3/4", 30", 30 1/4", 30 1/2", 30 3/4", 31", 31 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# SELECTED TOOLS for The Hobbyist

**Moody®**

## MINIATURE TOOL SET



24<sup>95</sup>

- In Handsome Leatherette Case

Here's a practical set of 6 individual small tool sets each with chuck-type handles for the sportsman, hobbyist, do-it-yourselfer, TV, and hi-fi enthusiast. SC-5 Tiny Screw Driver & Awl Set (Sizes: .055", .070", .080", .100", Awl), PA-5 Tiny Phillips Driver & Allen Type Wrench Set (Drivers: #0, #1; Wrenches: #4, #6, #8); SW-5 Tiny Socket Set (Hex Sizes: 5/64", 3/32", 7/64", 1/8", 5/32"); OE-5 Tiny Offset Open End Wrench Set (Sizes: 5/64", 3/32", 7/64", 1/8", 5/32"); TS-5 Tiny Tap Set (Sizes: 0-80, 1-72, 2-56, 3-48, 4-40); #70 Tiny Tap Drill Set (Sizes: 3/64", #53, #50, #47, #43).

14 P 27095 Shpg. wt., ¾ lb. Net 24.95  
 Model SC-5 Screwdriver and Awl Set (only)  
 14 P 27012 Shpg. wt., 4 oz. Net 22.25

**Swingline**

## ELECTRIC GLUE GUN



7<sup>50</sup>

- Automatic Feed Trigger
- Finger Tip Control Thermostat

Features exclusive automatic feed trigger and finger tip thermostat control, handy "on-off" switch plus contoured handle. You get 60 second bonding for wood, tile, leather, fabrics, metals, masonry; or caulking. Thermostat control has three heat ranges for "idling," "normal operation" and "extra flow." "Open/Close" nozzle control valve wrench included. Rated 70 watts at 120V., AC/DC. UL listed. Size: 6¾" x 4½". Made of black heat-resistant phenolics.  
 13 P 58217 Shpg. wt., 1¼ lbs. Net 7.50  
 Pkg. of 8 Hot Melt Glue Sticks. Net .49  
 13 P 58225 Shpg. wt., 4 oz. Net .49  
 Pkg. of 8 Hot Melt Caulk. Net .49  
 13 P 58233 Shpg. wt., 4 oz. Net .49

## SELF-ADJUSTING SOCKET WRENCH



- Adjusts Automatically from 1/4 to 7/16"

2<sup>95</sup>

Now one tool replaces many socket wrenches! Simply press this wrench on any bolt or nut from ¼" to ⅞" in size and it automatically selects the right socket to fit, no other adjustments needed. High tensile strength sockets minimize slippage, provide high torque. Accommodates bolt extensions up to 1¼" long. Chrome plated steel housing, insulated handle. Length 6". Shpg. wt., ½ lb.  
 14 P 22500 Shpg. wt., ½ lb. Net 2.95

## 6-PC. PRECISION SCREWDRIVER SET



2<sup>49</sup>

- Hardened, Tempered, Rustproof Blades
- Perfect for the hobbyist, jewelry and electronic trades. This precision 6 piece screwdriver set has sizes from #1 to #6, width of blades 0.8-3.8MM. All have knurled handles with swivel heads. Chrome plated brass handles with diameter of 3.5-8.0MM. Blades are hardened, tempered and rust-proof for rugged use. Complete with handy plastic indexed case with hinged cover. Imported.

13 P 56039 Shpg. wt., ¾ lb. Net 2.49

## WELLER AUTOMATIC GLUE GUN KIT



9<sup>95</sup>

- with 7 Sticks of Glue, Caulk, Stand and Case

- 30 Second Setting
- The automatic electric glue and caulk gun features rapid heat up, indicator and work light, automatic glue feed, drip proof with automatic flow control valve. The glue sets by cooling—instead of drying—in about 20 seconds. Firm bond in just 30 seconds. Includes 7 sticks of glue, caulk, stand and a handy case. Capacity 150 W., for 120 VAC, 2 wire cord. Shpg. wt., 2½ lbs.  
 13 P 39605 Shpg. wt., 2½ lbs. Net 9.95  
 Pkg. of 20 Glue Sticks. Shpg. wt., 6 oz. Net 1.20  
 13 P 39613 Shpg. wt., 6 oz. Net 1.20  
 Pkg. of 20 Caulk Sticks. Shpg. wt., 6 oz. Net 1.20  
 13 P 39621 Shpg. wt., 6 oz. Net 1.20

## 6 PIECE HOLLOW SHAFT NUT DRIVER SET



2<sup>69</sup>

- Heavy-Duty Plastic Handle
- Made in U.S.A.

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 5½" long. Made in U.S.A. Shpg. wt., 1 lb.  
 13 P 55833 Shpg. wt., 1 lb. Net 2.69

## 9 PIECE COMPACT SCREWDRIVER SET



2<sup>55</sup>

- Handy Form Fitted Case

Nine-piece screw driver set with color coded plastic handles and hardened, tempered rust-proof finish blades. Includes: Slotted: (green-5/16", black-5/32", red-1/8", orange-3/16", yellow-1/4") Phillips; (blue-#0, orange-#1, yellow-#2). One interchangeable large handle.

13 P 56179 Shpg. wt., 1 lbs. Net 2.55

## 13 PC. INTERCHANGEABLE SCREWDRIVER & NUTDRIVER SET

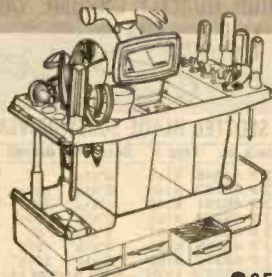


4<sup>95</sup>

- Precision Ground Drop-Forged Steel
- Convenient Plastic Case

Set features one jumbo grip plastic handle and the following hardened, tempered, rust-proof interchangeable blades: 2 slotted screwdriver blades—3/16", 1/4"; 2 Phillips screwdriver blades—#1, #2; 7 nutdrivers sizes: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8". Hex openings: 1¼" hole depth. One 4" extension blade. Compact, sturdy case.  
 13 P 56187 Shpg. wt., 1¼ lbs. Net 4.95

## TOOL-MATE



- 4 Dust-Free Drawers

3<sup>95</sup>

The perfect portable tool organizer for the handyman or hobbyist... a workshop at your fingertips! Tool-mate keeps hand tools and small parts handy and organized. 39 different tool slots; jumbo storage wells for large tools; and dust-free drawers for small parts. Everything is stored in an up-right, easy-to-use, easy-to-find position. Minutes to assemble... no tools needed. Size: 11½" x 14" x 7" W. Shpg. wt., 3 lbs.  
 13 P 76243W Shpg. wt., 3 lbs. Net 3.95

## 9-PC. COMPACT NUTDRIVER SET

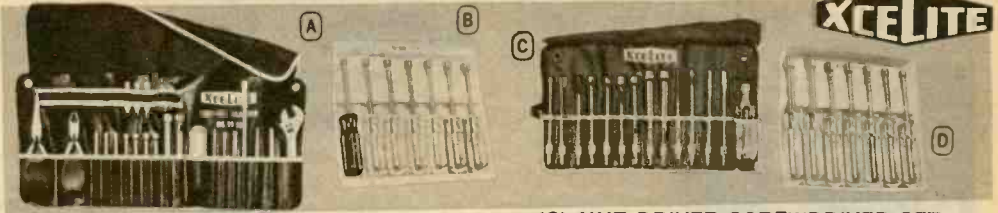


2<sup>69</sup>

- Handy Plastic Case

Nine-piece nutdriver set has precision-ground, hardened and tempered rust-proof finish blades, with color-coded handles. Hex openings: Black-1/8", clear-3/16", blue-7/32", amber-1/4", orange-9/32", yellow-5/16", green-11/32", red-3/8". One interchangeable large handle.  
 13 P 56195 Shpg. wt., ¾ lb. Net 2.69

# Professional Screwdrivers-Nutdrivers



## (A) SERVICE MASTER TOOL KIT

- Versatile — 23 Piece Set — Quick-Change Tools
- Durable, Roll-Up Vinyl Canvas Case

Model 995M—Valuable kit has: pliers—6" long nose and 5" diagonal; 6" adjustable wrench; 9 regular nutdrivers 3/16" through 1/2"; 3 stubby nutdrivers, 1/4", 5/16" and 3/8"; Phillips screwdriver; 2 slotted screwdrivers, 3/16" and 1/4"; 2 reamers; extension. Shpg. wt., 3 1/4 lbs.

13 P 46436 Net 29.03

## (B) "TRAY BIEN" NUT DRIVER SET

- Solid Shaft—7 Color Coded Nut Drivers
- Carrying Case for Bench Caddy or Wall Mounting

Model 1427B molded plastic bench tray has fold away stand. Holds tools securely yet permits easy removal. Hex sizes 3/16"; 7/32"; 1/4"; 9/32"; 5/16"; 11/32"; 3/8". Shpg. wt., 1 1/4 lbs.

13 P 46469 Net 6.75

## (C) NUT DRIVER SCREWDRIVER SET

- 14 Piece Nut and Screwdriver Set
- Durable Plastic Roll Kit

Model 99PR—Thirteen interchangeable nut drivers and screwdrivers. Nine nutdrivers, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2". Slotted screwdriver 3/16" and 1/4". Phillips screwdrivers (#1 and #2). Handle. Roll up kit. Shpg. wt., 1 1/4 lbs.

13 P 46212 Net 9.60

## (D) "TRAY BIEN" NUT DRIVER SET

- Hollow Shaft—7 Color Coded Nut Drivers
- Carrying Case for Bench, Caddy or Wall Mounting

Model 1477B contains 7 hollow shaft color coded nut drivers. (Hex sizes 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2") Housed in attractive "snap lock" case for secure holding and easy removal.

13 P 46477 Shpg. wt., 2 lbs. Net 8.94

## COMPACT DOUBLE DUTY TOOL SETS

(E) PS-120 COMPACT NUTDRIVER SET—10 nutdrivers, 3 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, slimmied to fit your pocket; stands on flat base. 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1 1/8", 1 1/4", 1 1/2", 1 3/4", 2". Shpg. wt., 3/4 lb.

13 P 46022 Net 6.15

(F) PS-130 SCREWDRIVER AND NUTDRIVER SET. Set of three slotted screwdrivers (1/8", 3/16", 1/4"), two Phillips screwdrivers (#1, #2), and five nutdrivers (3/16", 1/4", 5/16", 3/8", 1/2"). With Piggyback "torque amplifier" handle and case. Shpg. wt., 3/4 lb.

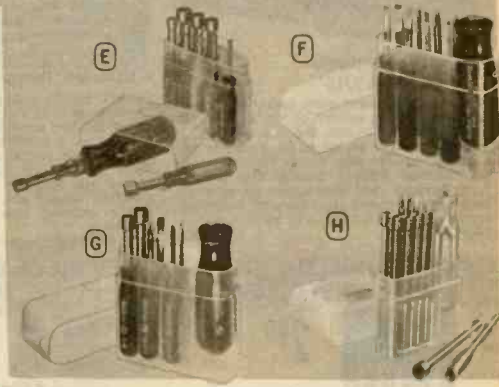
13 P 46568 Net 5.85

(G) PS 88 SCREWDRIVER SET—Compact, for bench and pocket. Set has 5 slot tip screwdrivers: 3/8", 1/2", 5/8", 3/4", 1"; 3 Phillips screwdrivers: #0, #1, #2. All 3 1/2" pocket size plus 1x3 3/8" hollow handle. See thru plastic case, stand-up base. Shpg. wt., 9 oz.

13 P 46444 Net 4.47

(H) 99PS-50 SET OF SCREWDRIVERS-NUTDRIVERS—Contains seven nutdrivers: 3/8", 1/2", 5/8", 3/4", 1", 1 1/8", and 3/8"; two slotted screwdrivers: 3/8" and 1/2"; #1 and #2 Phillips screwdrivers; an extension blade (adds 4" reach to single end blades) regular handle 1 1/4"x4 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 1/2 lbs.

13 P 46451 Net 9.15



## HIGH QUALITY CHROME VANADIUM SHAFTS—UL HANDLES



### SLOTTED BLADE SCREWDRIVERS

Stock No.	Type #	Shaft Size	Overall	Net
13 P 46246	R144	4"x1/4"	8"	1.11
13 P 46253	R146	6"x1/4"	10"	1.22
13 P 46261	R148	8"x1/4"	12"	1.28
13 P 46279	R182	2"x1/8"	2 1/2"	.47
13 P 46287	R183	3"x1/8"	5"	.44
13 P 46295	R184	4"x1/8"	6 1/2"	.54
13 P 46311	R188	8"x1/8"	10 1/2"	.71

SET-SCREW TYPE—with pocket clip

13 P 46329	R184 1/2	4"x1/8"	6"	.47
13 P 46337	R323	3"x3/8"	5"	.44

PHILLIPS SCREWDRIVERS—alloy steel

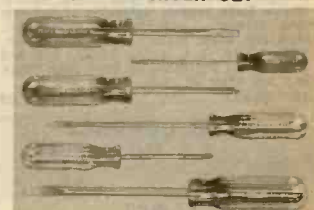
13 P 46345	X101	3" #1 pt.	6 1/2"	.91
13 P 46352	X102	4" #2 pt.	7 3/4"	1.11
13 P 46360	X103	6" #3 pt.	10"	1.62
13 P 46378	X108	6" #1 pt.	10"	1.08

### HOLLOW SHAFT NUT DRIVERS

Stock No.	Type #	Shaft Size	Overall	Net
13 P 46485	HS-6	3/16"	6 1/4"	1.15
13 P 46493	HS-7	3/8"	6 1/4"	1.15
13 P 46113	HS-8	1/4"	7"	1.15
13 P 46501	HS-9	5/8"	7"	1.15
13 P 46121	HS-10	1 1/8"	7"	1.15
13 P 46139	HS-11	1 1/2"	7"	1.15
13 P 46147	HS-12	3/4"	7"	1.15
13 P 46519	HS-13	1 3/8"	7 1/4"	1.32
13 P 46154	HS-14	1 1/4"	7 1/4"	1.32
13 P 46527	HS-15	1 3/4"	7 1/4"	1.32
13 P 46162	HS-16	1 1/2"	7 1/4"	1.32
13 P 46170	HS-18	3/4"	7 1/4"	1.38
13 P 46188	HS-20	5/8"	7 3/8"	1.55
13 P 46535	HS-22	1 1/4"	7 3/8"	2.36
13 P 46543	HS-24	3/4"	7 3/8"	2.36

Shpg. wt., 6 oz.

## XCELITE POPULAR 6 PIECE SCREWDRIVER SET



- In Handy See-Only 550 Thru Plastic Case

Model SRX33. Assorted popular sizes to meet the requirements of a great variety of service, production and maintenance applications. High quality chrome vanadium blades with tough shockproof plastic (UL) handles. Set includes 4 slotted blade screwdrivers 1/8", 3/16", 1/4" and 5/16", and 2 Phillips Type #1-3/8" and #2-1/4", overall lengths 6 3/8" to 10 1/4". Shpg. wt., 1 1/2 lbs.

13 P 46550 Net 5.50

Extremely handy tool for assembling and disassembling. It's a 1/4 and 3/4" nut driver, a no. 1 Phillips screwdriver, and a 3/8" slotted screwdriver. Shpg. wt., 5 oz.

13 P 46238 Net 1.92

## 4-WAY POCKET TOOL



# 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. Avg. wt., 1 lb.

## CHAN NEL LOCK LITTLE CHAMP PRECISION PLIERS

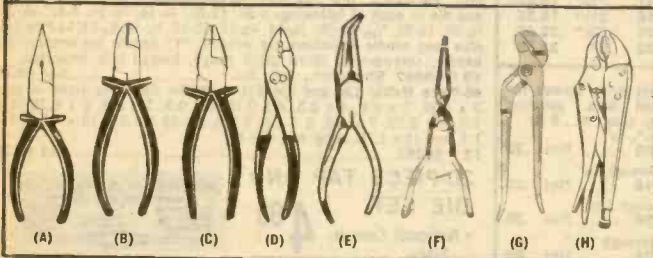


• Top Quality Precision Pliers

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 P 28012	35015	1	5" Diagonal Cutters	3.45
13 P 28020	35016	1	6" Diagonal Cutters	3.70
13 P 28038	37015	2	5" Needle Point Diagonals	3.95
13 P 28046	36616	3	6" Needle Nose with Cutter	3.59
13 P 28079	27510	4	10" Joint Pliers	3.20
13 P 28095	36107	5	7" Heavy Duty Diag.	3.65

Stock No.	Type	Fig.	Description	Net
13 P 30059	41-G	A	4 1/4" Diagonal Cutter	3.59
13 P 30067	42-G	B	4" End Cutter Nipper	3.59
13 P 30075	43-G	C	4 3/4" Needle Nose	3.05
13 P 30083	44-G	D	4 3/4" Flat Nose	3.05
13 P 30091	45-G	E	4 1/2" Round Nose	3.35
13 P 30109	47-G	F	4 3/4" Needle Nose Cutter	3.59
13 P 30117	48-G	G	4 3/4" Transverse End Cutter	3.69
13 P 30125	49-G	H	4 1/2" Curved Needle Nose	3.59



(A) 6 1/4" 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., 7 oz.

13 P 55783 ..... Net 1.99

(B) 6 1/4" 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., 9 oz.

13 P 55791 ..... Net 1.69

(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., 14 oz.

13 P 55809 ..... Net 1.95

(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., 12 oz.

13 P 55817 ..... Net 1.39

(E) 6 1/2" CURVE NOSE PLIERS. Versatile long-nose pliers bent 45° at midpoint of jaws. Forged from special heat treated alloy steel. Hand honed side cutters. Insulated grips. Shpg. wt., 7 oz.

13 P 55205 ..... Net 1.95

(F) LIGHTWEIGHT LONG NOSE PLIERS. 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. 8 3/4" long, with soft plastic colored handles. Shpg. wt., 5 oz.

14 P 26014 ..... Net 1.39

(G) 9 1/4" HEAVY DUTY WATER PUMP PLIERS. Drop forged arc joint slip-groove for big leverage on work you can't get with other gripping tools. Fully chromed and polished pliers offer maximum leverage and strength. 5 adjustments. 1" parallel opening. Deep milled jaws made of chrome vanadium steel. Insulated handles. Imported. Shpg. wt., 1 1/4 lbs.

14 P 55211 ..... Net 2.29

(H) 10" PLI-GRIP WRENCH WITH QUICK RELEASE. Made of high quality chrome molybdenum steel. All purpose drop-forged steel jaw for flat, round, or hex work. Quick fingertip release lever permits convenient one hand operation. Has spring tension adjustment and bright plated finish. Imported.

13 P 55999 Shpg. wt., 1 1/4 lbs. Net 2.49

## 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 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. With dipped plastic grips. Shpg. wt., 10 oz.

738G Round Nose 8" Long ..... Net 3.80

728G Diagonal Cutter 7 1/2" Long ..... Net 4.29

13 P 30026 ..... Net 3.80

13 P 30034 ..... Net 4.29

### REVOLVING LEATHER PUNCH

169



Has 6 standard punching tubes. Made of long-lasting tempered steel. Imported.

14 P 61144 Shpg. wt., 13 ozs. Net 1.69

### SUPER ELECTRICIANS KNIFE

For handymen and electricians. 3 high-carbon steel blades: knife, skinning and screwdriver, which lock open. Solid tenite handle with belt loop, size 3 1/2". Shpg. wt., 6 oz.

14 P 28507 ..... Net 2.50

### WIRE STRIPPER AND CUTTER



149

- Self Opening
- Strips Wire From 10-24 Gauge

For any size wire, stranded or solid. Adjustable arm for varying wire size. Made of hardened tool steel finely ground cutting edges. Built-in spring holds cutter open. Has ring-latch to hold blades in closed position. Shpg. wt., 6 oz.

14 P 16502 ..... Net 1.49

### AUTOMATIC WIRE STRIPPER AND CUTTER



ONLY

4 95

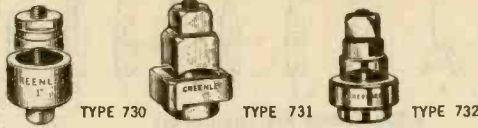
- Automatic Stay-Open Feature

Precision tool automatically cuts, strips all types of electrical insulated wire. Works on all standard gauges from 12 through 24. Complete with wire guide. Insulated handles. Imported. Shpg. wt., 3 1/2 lbs.

14 P 61250 ..... Net 4.95

# Precision Metal Working Tools

## GREENLEE CHASSIS PUNCHES



Type 730 Round Table Punches

Cut holes in metals up to 16 gauge thick with the turn of an ordinary wrench. No sawing, reaming or filing. TYPE 730, Round Holes, Avg. shpg. wt., sizes  $\frac{1}{2}$ " to  $1\frac{1}{4}$ ", 1 lb.; 2" to 3", 3 lb.

Stock No.	Size	Net ea.	Stock No.	Size	Net ea.
13 P 29010	$\frac{1}{2}$ "	3.05	13 P 29135	$1\frac{1}{2}$ "	3.60
13 P 29028	$\frac{3}{8}$ "	3.05	13 P 29267	$1\frac{1}{4}$ "	3.60
13 P 29036	$\frac{5}{8}$ "	3.05	13 P 29432	$1\frac{1}{2}$ "	4.45
13 P 29044	$1\frac{1}{8}$ "	3.05	13 P 29275	$1\frac{1}{2}$ "	4.45
13 P 29051	$\frac{3}{4}$ "	3.05	13 P 29283	$1\frac{1}{2}$ "	4.90
13 P 29069	$\frac{1}{2}$ "	3.05	13 P 29309	$1\frac{3}{4}$ "	6.80
13 P 29077	$\frac{7}{8}$ "	3.05	13 P 29325	2"	9.00
13 P 29085	$\frac{1}{2}$ "	3.45	13 P 29333	$2\frac{1}{8}$ "	9.70
13 P 29093	1"	3.45	13 P 29341	$2\frac{1}{4}$ "	10.00
13 P 29101	$1\frac{1}{8}$ "	3.60	13 P 29358	$2\frac{1}{2}$ "	16.30
13 P 29119	$1\frac{1}{2}$ "	3.60	13 P 29366	$2\frac{3}{4}$ "	22.65
13 P 29127	$1\frac{3}{4}$ "	3.60	13 P 29382	3"	31.30

### TYPE 731, Square Holes, Punches. Shpg. wt., 1 lb.

Stock No.	Size	Net ea.
13 P 29143	$\frac{1}{2}$ "	8.10

### TYPE 732, Keyed Sockets, Punches. Avg. shpg. wt., 1 lb.

Stock No.	Size	Net ea.
13 P 29184	$\frac{1}{2}$ "	7.85
13 P 29192	$1\frac{1}{4}$ "	8.50
13 P 29416	$1\frac{1}{8}$ "	10.00
13 P 29424	$1\frac{3}{4}$ "	11.00

Replacement drive screws for 730, round hole, punches above. Avg. shpg. wt., 8 oz.

13 P 29200	.....	Net .30
For $\frac{1}{2}$ " through $\frac{3}{8}$ "		
13 P 29218	.....	Net .30
For 1" through $1\frac{1}{2}$ "		
13 P 29226	.....	Net .35
For 1 $\frac{1}{2}$ " through $1\frac{3}{4}$ "		
13 P 29234	.....	Net .60
For 1 $\frac{7}{8}$ " through $2\frac{1}{2}$ "		
13 P 29242	.....	Net .70
For 2 $\frac{3}{4}$ " and 3"		
13 P 29259	.....	Net 3.75

## LAFAYETTE CHASSIS PUNCH SET

- Easy-smooth holes in sheet metal
- 5 Sizes:  $\frac{1}{2}$ ",  $\frac{3}{8}$ ",  $\frac{3}{4}$ ", 1",  $1\frac{1}{8}$ "

**788**

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  $\frac{1}{2}$ ",  $\frac{3}{8}$ ",  $\frac{3}{4}$ ", 1",  $1\frac{1}{8}$ ". Complete with punches, dies, T drive handle, tapered reamer, fitted case, and instructions. Shpg. wt., 2 lbs. Imported. **99 P 80244** Net 7.88



## DELUXE 40-PIECE TAP AND DIE SETS

- National Coarse & Fine Thread

**1075**

For mechanics, machinists, engineers. One tap and die in each of following: 4-36, 12-24,  $\frac{3}{8}$ -16,  $\frac{3}{8}$ -24, 6-32,  $\frac{1}{4}$ -20,  $\frac{3}{16}$ -20,  $\frac{1}{2}$ -20,  $\frac{1}{32}$ ,  $\frac{1}{4}$ -28,  $\frac{7}{16}$ -14,  $\frac{1}{2}$ -13, 10-32,  $\frac{1}{2}$ -18,  $\frac{3}{8}$ -24,  $\frac{1}{8}$  Pipe Tap; plus long handle adjustable tap wrench, "T" handle tap wrench, die handle, screwdriver, screw pitch gauge, ringer box. Imported. **Net 10.75**  
**13 P 55882** Shpg. wt., 3  $\frac{1}{2}$  lbs.  
 40-Piece Metric Tap and Die Set. With the following sizes in mm: 3 x 0.35, 3 x 0.6, 4 x 0.5, 4 x 0.75, 5 x 0.5, 5 x 0.9, 6 x 0.75, 6 x 1.0, 7 x 0.75, 7 x 1.0, 8 x 1.0, 8 x 1.25, 10 x 1.25, 10 x 1.5, 12 x 1.5, and 12 x 1.75. Shpg. wt., 3  $\frac{1}{2}$  lbs. **Net 10.75**  
**13 P 56252** .....



## 20-PIECE TAP AND DIE SET

- National Coarse Sizes

**495**

Contains one tap and one die in each of the following sizes: 6-32, 8-32, 10-24, 12-24,  $\frac{1}{4}$ -20,  $\frac{3}{8}$ -16,  $\frac{3}{8}$ -24,  $\frac{1}{2}$ -14, and  $\frac{1}{2}$ -13. Including die stock and adjustable tap wrench. Entire set contained in a fitted metal case. Imported. Shpg. wt., 2  $\frac{1}{4}$  lbs. **13 P 55106** .....



## 12 NEEDLE FILES

- Swiss Pattern

All files are double cut for sharper, faster cutting. For hobbyist, jewelers, watchmakers, etc. all over the world. Consists of 12 assorted flat, oval, round, triangular and edge files to fit every need. Imported. Shpg. wt.,  $\frac{1}{2}$  lb.

**14 P 64536** .....

## HANDY WARDING FILE SET

**119**

- 5 Individual Files



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. Imported.

**13 P 55122** Shpg. wt., 5 oz. Net 1.19

## 18-PC. HEX KEY WRENCH SET

**89c**



9 short arm wrenches from .050" through  $\frac{1}{4}$ ", and 9 long arm wrenches  $\frac{3}{8}$ " through  $\frac{3}{4}$ ". Quality tool steel. Bright plated—in plastic roll up kit. Imported.

**14 P 76019** Shpg. wt.,  $\frac{3}{4}$  lb. Net .89

## NUT SPLITTER

**595**



- Handy For Removing Frozen Nuts
- Easy to Use

Nut splitter, a handy, compact time-saver only  $\frac{4}{32}$ " long, this tool will split nuts up to  $\frac{3}{4}$ " across flats. A few turns with any  $\frac{3}{4}$ " hand wrench cuts the nut for easy removal.

**14 P 52069** Shpg. wt. 1 lb. Net 5.95

## PATTERN MAKER AND CONTOUR GAUGE

**159**



- Match and Outline Any Irregular Shape

For home, shop and industry. Simplifies measurement and copying of irregular shapes. Easy to use, just press the gauge's steel teeth against any irregular surface to exactly match and hold the shape taken. Uses include: measuring pillar contour, fitting, floor tile, carpeting, wood mouldings, linoleum, 6" long. Imported.

**14 P 52051** Shpg. wt.,  $\frac{3}{4}$  lb. Net 1.59

## REMINGTON 10" TUNGSTEN CARBIDE ROD SAW

**195**

CERAMICS  
Super abrasive



- Cuts Like a Diamond
- Fits Any Hacksaw Frame

Cuts materials that an ordinary hacksaw can't cut: ceramic tile, glass, masonry materials, tough plastics, welds, steel alloys . . . virtually anything hard or tough. Cuts curves and angles in any direction. No teeth to blunt, break, set or sharpen. Fits common hacksaw frame. Shpg. wt., 3 oz. **13 P 38508** .....

Net 1.95

## VERNIER SLIDING CALIPER

**149**



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., 6 oz. **14 P 61128** .....

Net 1.19

## SAFETY EYE GUARD

Ideal for industry, home, and farm work. Safe against impact and piercing. Optically clear. Non-fogging. Well ventilated. Undistorted vision. Flexible design fits over corrective eyeglasses. **Net, 5 oz.**  
**13 P 55353** .....



Net 1.19

# Metal Working Tools and Vises

## HEAVY DUTY 18" BENDING AND FORMING BRAKE

- Handles up to 18" Width in up to 16 Gauge Thickness
- For Experimenters—Servicemen—Shops
- Clean, Smooth Bends
- Forms up to 90°

14<sup>95</sup>

Rugged heavy-duty all steel construction and unique design permits forming chassis, boxes, covers, trays, etc., by means of 1" deep slots in brake-bar which allows corners to fold in. Provides flange edges up to 1" high. Easy to adjust for thickness, accuracy, angle of bend. Features built-in clamps. Imported. Shpg. wt., 16 1/2 lbs.

99 P 80640W .....Net 14.95

## ADEL HAND "NIBBLING" TOOL



4<sup>50</sup>

- Cuts Sheet Metal Like a Punch and Die

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.

14 P 12055 Shpg. wt., 10 oz. ..Net 4.50

Replacement punch for above  
14 P 12063 .....Net 2.50

## 5<sup>95</sup> PORTABLE VACUUM VISE

WITH 2 JAWS, 1 1/2" AND 2 1/2"



No clamps, no screws! Vacuum power holds vise securely 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. 360° rotation swivelhead. Easy to use vacuum action and jaw controls. For hobbyist, repairman. Imported.

13 P 55916 Shpg. wt., 5 1/4 lbs. Net 5.95

## HEAVY DUTY 4" SWIVEL BASE VISE

10<sup>95</sup>



This favorite machinist vice swivels full 280° Width of Jaw: 4". Gearing bolt and base plate give positive lock against slippage. Removable hardened pipe jaws open to 4 3/4"; plated screw bar. Steel handle balls forged from handle stock. Precision machined malleable iron castings. Self-lubricating graphite bronze bearing. Imported. Shpg. wt., 17 3/4 lbs.

13 P 55890 .....Net 10.95

HEAVY DUTY 6" MODEL. Similar to above: Width of Jaws: 6" opens to 6 1/4". Shpg. wt., 26 1/4 lbs.  
13 P 56120W .....Net 16.95

## WILTON ELECTRONIC VISE WITH POSITIONER



18<sup>85</sup>

For small sub-assemblies and intricate electronic work including printed circuits. Rubber protected jaws are 2 1/2"W with a 6 1/8" opening. PowRarm positioner offers superior positive lock and fast on-off action with horizontal handle. Shpg. wt., 2 3/4 lbs.

14 P 80029 .....Net 18.85

## HAND VISE



The only practical way to grip and hold small parts. 1 1/4" die cast jaws open to 7/8". Mounted on a 4" comfortable feruled wooden handle. Holds work for drilling, marking, filing, sawing, etc. Endless uses in handiwork. Imported. Shpg. wt., 9 oz.

13 P 55346 .....Net 1.19

## DOUBLE POWER GRINDER

- With 2 Grinding Wheels



6<sup>99</sup>

Equipped with double top 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 1/4 lbs.

14 P 76043 .....Net 6.99

## BERNZCUTTER

### CUTTING TOOL KIT

5<sup>95</sup> Cuts Anything Metal or Plastic



BernzCutter cleanly and easily cuts plastics and laminates up to 3/4", floor tile, sheet metals (steel up to .040"), pegboard or paneling. Eliminates the danger of tearing or cracking delicate materials as with ordinary cutting tools. Hand operated BernzCutter is compact, can be used in confined areas. No limit to length of cut. Form fitting handles provide a comfortable grip for continuous use. With 1 metal cutting, 1 plastic cutting and 1 shaper blade for circles and curves plus idea-instruction book. Shpg. wt., 1 lb.

14 P 31501 .....Net 5.95

## 4 TOOLS IN ONE

Complete Metal Workshop

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 — 3/4 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., 5 1/2 lbs.

14 P 11016 .....Net 11.95

EXTRA PUNCH SETS.

Avq. shpg. wt., 3 oz.

14 P 11024 Hex—3/4", 1/2" and 1/4" .....Net 2.59

14 P 11032 Square—1/2" and 3/4" .....Net 1.79

14 P 11040 Rectangular—1/2" x 3/4" and 1/2" x 1/4" .....Net 1.79

14 P 11065 Round—1/2", 3/8", 1/2", 1/4" .....Net 3.49

## MINIATURE IMPROVED HOIST

5<sup>95</sup>

- 2000-lb. Capacity



Simple, reliable hoist enables you to lift as much as 2000 lbs., yet weighs only 1 1/2 lbs. Ideal for hunters to hoist heavy game for cleaning, or boat owners to mount outboard engines with ease; can also be used to stretch a chain link fence. Has rust resistant cadmium plated housings, heavy duty welded ring, double grip safety hooks, nylon rollers. Includes high tensile-strength 65' rope for long life. Shpg. wt., 2 lbs.

13 P 19060 .....Net 5.95

# Vacuum Cleaners...Staple Guns

## SHOP-VAC ALL PURPOSE VACUUM CLEANERS

- Heavy Steel Drum—Excellent for the Home, Garage, Patio, School or Workshop
- Powerful 1 HP Motor, 6 ft. 2½" Dia. Hose

AS LOW AS **34<sup>95</sup>**

Deluxe Shop-Vac 10 Gallon Vacuum Cleaner outfit. Excellent for picking up pebbles, wood chips, sawdust and other debris. Also attaches to woodworking machines for chip and sawdust removal. Reversible air flow—use it as a blower too. Perfect for winter oil burner cleaning. Complete with two-way 4-wheel dollie, 6 ft. 2½" dia. hose, 6" nozzle, 2½" to 1¼" adapter, 2-pc. 45" extension wand, right angle elbow, cloth filter bag and pkg. of 5 paper filters. UL listed. Shpg. wt., 22 lbs.

13 P 35652W No Money Down\* .....Net 39.95

5 Gallon Shop-Vac Vacuum Cleaner. Same as above, including all accessories, except for 5 gallon vacuum capacity. UL listed. Shpg. wt., 17 lbs.

13 P 35702W No Money Down\* .....Net 34.95

Paper Filter Bags: For extra dirty jobs, slips over cloth bag.

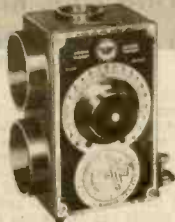
13 P 35561 Pkg. of 5. Shpg. wt., 4 oz. ....Net .99

13 P 35579 Replacement Cloth Bag. Wt., 4 oz. ....Net 1.49



## "HOPPY" LEVEL and INCLINE FINDER

**7<sup>95</sup>**



- Precision Split-Image Transit
- Quickly Determines Level and Incline
- For Carpentry, Cement Work, Plumbing, etc.

Precision instrument accurately measures level and degree of incline. Combines the advantages of carpenter's level and costly surveyor's transit. Indicates level and exactly how much grading is needed. Measures a minimum of ¼" rise or fall at 25'. One man can easily handle any leveling or incline measuring job; eliminates need for 2-man crews. Use for patio layout, bricklaying, flooring, surveying, terracing, fencing, plumbing, shelving, gutting, drainage, irrigation, or any task requiring accurate level or grading. Wt., 1¼ lbs. 14 P 18011 .....Net 7.95

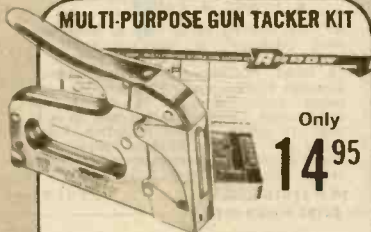
## DELUXE "HOPPY" LEVEL and INCLINE FINDER

**12<sup>95</sup>**



Compact, easy-to-use, precision instrument accurately determines level and degree of incline. Combines the advantages of carpenter's level and costly surveyor's transit. Measures a minimum of ¼" rise or fall at 25'. Side calibration chart and top reading indicators permit quick incline and grading determination. Rugged, self-contained unit uses its own carrying case as level target; eliminates need for 2-man crews. Use it for patio layout, bricklaying, flooring, surveying, terracing, fencing, plumbing, etc. Shpg. wt., 2¼ lbs. 14 P 18037 .....Net 12.95

## MULTI-PURPOSE GUN TACKER KIT



Only **14<sup>95</sup>**

- Includes: Gun, Case—Wiring, Screening, And Window Shade Attachments—Staple Lifter

Professional staple gun with a powerful action that drives 6 heavy duty staple sizes, ¼", ⅜", ⅝", ¾", ⅞", and Ceiltille®—especially designed for ceiling tile. Kit contains: staple gun; multi-staple pak of 2030 ¼", and 1000 ea. ⅜", ⅞" and Ceiltille® staples, and attachments. 13 P 57508 Shpg. wt., 4½ lbs. ....Net 14.95

STAPLES FOR THE MODEL T-50 GUN  
Shpg. wt., 8 oz.

MULTI-PAK—ASSORTMENT OF 5000  
2000 - ¼", 1000 ea. OF ⅜", ⅞" & CEIL  
TILE®

13 P 57557 .....Net 2.75

## Swingline

## STAPLE GUNS

### (A) HEAVY DUTY STAPLE GUN

- Built-In Staple Extractor
- Easy Loading of 5 Staple Sizes

Model 800 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 ¼" to ⅞" staples including special loktile staples for firm holding of ceiling tiles. 13 P 58126 Shpg. wt., 2 lbs. ....Net 8.95

1000 staples for #800 staple gun

Stock No.	Leg Length	Shpg. wt.	Net
13 P 58134	¼"	7 oz.	.55
13 P 58142	⅜"	7 oz.	.60
13 P 58159	⅝"	8 oz.	.60
13 P 58167	¾"	9 oz.	.70
13 P 58183†	⅞"	8 oz.	.60

†Special Loktile Staples

### (B) 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, 1/4"x3/8". Narrow width permits reaching into tight places. 13 P 58092 Shpg. wt., 2½ lbs. ....Net 12.95

1000 staples for above gun  
13 P 58100 Shpg. wt., 8 oz. ....Net 1.59



(A)  
MODEL 800  
**8<sup>95</sup>**

(B)  
MODEL 300  
**12<sup>95</sup>**

# Selected Accessories For Power Drills

## REVERSE-A-DRIVE SPEED REDUCER SCREWDRIVER



- Includes 2 Bits and 1/4" Socket Adapter

Reversible speed reducer can be fitted to any electric drill or drill press quickly and easily. Forward speed reduction of 11 to 1, and reverse of 4 to 1 develops high torque. Ideal for nut running, and heavy duty screw-driving. Easy stop-start action with hand clutch control. Accessories include 1/4" slotted bit with finder—#2 Phillips bit and 1/4" socket adapter. Shpg. wt., 3/4 lb.

14 P 79021 ..... Net 5.95

Speed reducer similar to above but less reversing feature. 11 to 1 speed reduction through the use of a planetary gear system. Easy stop-start action with hand clutch control. Includes slotted bit with finder, #2 Phillips and 1/4" socket adapter. Shpg. wt. 3/4 lb.

14 P 79039 ..... Net 3.95

## RIGHT ANGLE DRIVE

3<sup>95</sup>

- Runs Drill At 1/2 or Double 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 1/4" chuck or may be screwed directly to drill spindle. Includes 3/8-24 male and female adapters—and 1/4" plain shaft adapter.

14 P 36039 Shpg. wt., 1 1/2 lbs. Net 3.95

## 7-BLADE DEEP HOLE SAW

1<sup>50</sup>

- Cuts holes in 2 x 4's

Fits any electric drill or drill press. Cylindrical saw blades cut holes from 1" to 2 1/2" in diameter in any stock up to 2". Hole sizes are 1", 1 1/4", 1 1/2", 1 3/4", 2", 2 1/4", 2 1/2". Cut wood, plastic, metal, sheetrock, wall-board, masonite, formica, etc. Has guide bit and automatic slug ejector. Imported.

13 P 55262 Shpg. wt., 1 lb. ....Net 1.50

## CORDLESS POWER DRILL SET

5<sup>95</sup>

- Drills Wood, Metal, Plastics
- Grinds, Drills, Carves, Polishes

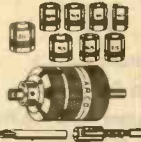
Model 376. Powerful, versatile, efficient. Polish-deburr-carve-grind-drill, with new ease! Complete with center punch, grinder, drill bit and 3 precision collets. Drills plastic, wood, light metal. In handy styro foam holder. Embossed case. Less batteries.

13 P 74248 Shpg. wt., 4 lbs. Net 5.95  
99 P 62572 "C" Batteries for above; 2 req. Net ea. .17

## ARCO SCREW & NUT DRIVER, DRILL ATTACHMENT

5<sup>25</sup>

- Complete 11 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 #6-14 slotted screws, #2 Phillips head bit, 6 hex socket wrenches (1/4", 3/8", 1/2", 3/8", 1/2", 1/2"), and socket wrench holder with ball lock. Shpg. wt., 1 lb.

14 P 14218 ..... Net 5.25

## LAWN MOWER SHARPENER

- Sharpens All Rotary Mowers

Quickly and easily sharpens any flat blade—rotaries, hoes, scythes, etc. 1/4" shank fits any electric drill. Reversible grinding wheel. Wt., 1/2 lb.

14 P 14226 ..... Net 1.19

## KNIFE & SCISSOR SHARPENER

Converts any electric drill or bench motor to a knife or scissors grinding machine. Consists of rugged, specially designed grinstone with 1/4" shank arbor attached. Shpg. wt., 1/2 lb.

14 P 14234 ..... Net 1.19

## 1/2" CHUCK FOR 1/4" DRILLS

1<sup>25</sup>

- Add 1/2" Capacity to 1/4" Drill

Converts 1/4" electric drill to 1/2" capacity. Properly machined to insure correct balance. May also be used on standard 1/2x24 motor arbor or shaft. Imported. Shpg. wt., 3/4 lb.

13 P 55270 ..... Net 1.25

## 5-PC. SCREW EXTRACTOR SET

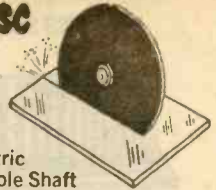
Chrome vanadium set.

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., 6 oz.

13 P 55452 ..... Net .99

## WHIZZ-DISC

2<sup>50</sup>



- Fits Any Electric Drill—Flexible Shaft

Cuts through steel, brick, plastics. Super-hard silicon carbide particles embedded in tough resilient fabric form a shatter-proof, safe-to-use disc. Also removes paint, rust, shapes stone, metal, wood and plastic. With instructions. 7" Whizz Disc, 5" backing pad, 1/4" arbor and flange washers. Wt., 3/4 lb.

14 P 14358 ..... Net 2.50

WHIZZ-DISC for Portable & Bench Saws, 7" dia. Shpg. wt., 4 oz.

14 P 14366 1/2" bore ..... Net 1.79

14 P 14374 5/8" bore ..... Net 1.79

## TOOL STEEL TAPERED REAMER



1<sup>19</sup>

Enlarges holes to 1/2". Tapers down to 1/8" point. Machined edges. Overall length 5". Sliding "T" handle. Imported. Shpg. wt., 1/2 lb.

14 P 61029 ..... Net 1.19

## 3 PC. CORNER FINISHING CUTTER SET



Use with any electric drill, drill press, etc. Consists of fancy cove-cutter, Roman ogee-cutter and rabbit-cutter for cutting 3/16" contours. Dual guides assure accurate cuts in wood, plastic, soft metals. Made of fully hardened and tempered steel. Shpg. wt., 1/2 lb.

14 P 14333 ..... Net 3.50

## ARCO DRILL STAND

- Fits All 1/4" or 3/8" Electric Drills

Attaches to workbench. Is ideal for buffing, sanding, grinding. Fits all electric drills, 6 oz.

14 P 14200 ..... Net 1.59

## x-acto

## KNIFE AND TOOL SET

- Precision Knives

Model 84 knife and tool set. Contains handles #1 (3/4 x 5" aluminum) for light work; #2 (3/4 x 5" alum.) for med. work; #5 (1 3/4 x 4 3/4" plastic) for heavy work. Plus 4 assorted routers, 2 different punches, plane, 1" sander, spoke shave, balsa stripper, 11 assorted blades and 4 assorted gouges. A complete wood carving workshop. In wood case with clear plastic cover. Shpg. wt., 2 1/4 lbs.

13 P 74230 ..... Net 10.95

Replacement blades that fit all X-ACTO-tools. Avg. shpg. wt., 3 oz.

No. 11 for fine angle cutting: deep cuts, narrow spots.

13 P 74073 #11, pkg. of 5 ..... Net .59



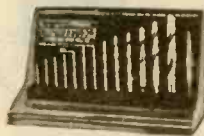
## SMALL BLADES



No. 11

# Popular Power Drill Accessories

## 14 Pc. HIGH SPEED DRILL SET with CENTER PUNCH



Century  
SINCE 1897

11<sup>95</sup>

Made in U.S.A.

- 13 Sizes  $\frac{1}{16}$ "- $\frac{1}{2}$ " Plus Center Punch
- Hang on Pegboard, Mount on Wall or Stand on Workbench

Top quality, high speed drill set contains sizes  $\frac{1}{16}$ ",  $\frac{1}{8}$ ",  $\frac{3}{32}$ ",  $\frac{1}{4}$ ",  $\frac{1}{2}$ ",  $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{5}{8}$ ",  $\frac{3}{4}$ ",  $\frac{1}{2}$ " and  $\frac{1}{2}$ " with  $\frac{1}{4}$ " shanks. Also contains center punch for accurate placement of drill. Convenient, high impact plastic case stands on workbench or mounts easily on wall or pegboard. Has built-in shelf for holding pencils or additional drill bits, chuck keys, etc. Shpg. wt.,  $\frac{1}{2}$  lbs.

13 P 18112 ..... Net 11.95



Century  
SINCE 1897

## 13 PC. HIGH SPEED DRILL SET WITH CENTER PUNCH

5<sup>95</sup>

Made in U.S.A.

- 12 Sizes: 1/16"-1/4"

Precision ground high speed drills and center punch placed in unbreakable flexible plastic case which opens and closes like a book! Drill Sizes:  $\frac{1}{16}$ "- $\frac{1}{4}$ ". Handy center punch assures exact position of drill bit. Shpg. wt., 9 oz.

13 P 18500 ..... Net 5.95



## 12 PC. HIGH-SPEED DRILL SET WITH STAND AND DRILL STOP

Made in U.S.A.

Century  
SINCE 1897

3<sup>95</sup>

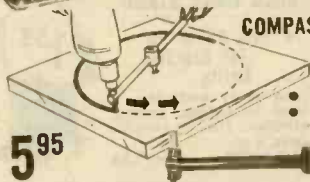
High-speed drill set for wood, metal, or plastic work. Fits all electric drills. 10 popular size drills from  $\frac{1}{16}$ " to  $\frac{1}{4}$ ", and an adjustable drill stop to measure exact depth for controlled drilling. Eliminates mistakes, and fits all drills in set. Complete with unbreakable red plastic stand. 13 P 18120 Shpg. wt., 10 oz. Net 3.95

## 29-PIECE DRILL SET WITH STAND

- Sizes  $\frac{1}{16}$ " to  $\frac{1}{2}$ "

Precision ground chrome alloy steel twist drills with indexed stand. Gun black finish. Sizes  $\frac{1}{16}$ " to  $\frac{1}{2}$ " by 64th. Sizes larger than  $\frac{1}{4}$ " have turned down shanks. Imported. Shpg. wt.,  $2\frac{1}{2}$  lbs.

13 P 55775 ..... Net 10.95



## COMPASS CIRCLE CUTTER

- Simple and safe to use
- Uses special bit with side-cutting Action

5<sup>95</sup>

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. Has special bit for smooth side cutting. Shpg. wt.,  $\frac{1}{2}$  lb.

12 P 41009 ..... Net 5.95

**HEAVY-DUTY INDUSTRIAL COMPASS CUTTER.** As above except cuts up to 18 inch circular holes in fiberglass, 2" wood plank, sheet metal,  $\frac{1}{4}$ " aluminum and laminated plastics. Special router bit has drill point allowing you to bore center and radius hole. Shpg. wt., 1 lb.

12 P 41017 ..... Net 7.95

## TWIST DRILL SHARPENER

- Sharpens Drills from  $\frac{1}{16}$ " to  $\frac{1}{2}$ "

Fits any  $\frac{1}{4}$ " or larger electric drill. 3" aluminum oxide grinding wheel. Sharpens any bit up to  $\frac{1}{2}$ " dia. Also has adjustable tool rest for sharpening chisels, knives, scissors, etc. Shpg. wt.,  $\frac{3}{4}$  lb.

14 P 14093 ..... Net 2.29



## Black & Decker AUTOMATIC DRILL BIT SHARPENER

- Operates Like a Pencil Sharpener



19<sup>99</sup>

Model 7980. Automatically precision sharpens dull or broken high speed steel twist drill bits (not carbide tipped). Bits need no oil or lubricants. Accepts 11 sizes:  $\frac{1}{16}$ ",  $\frac{1}{8}$ ",  $\frac{3}{32}$ ",  $\frac{1}{4}$ ",  $\frac{5}{32}$ ",  $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{5}{8}$ ",  $\frac{3}{4}$ ",  $\frac{1}{2}$ ", and  $\frac{3}{8}$ ". Double-insulated for maximum user safety. 1/7 H.P., 1.9 amps., 120 VAC, 50/60 Hz. Shpg. wt.,  $5\frac{1}{2}$  lbs.

12 P 68747 ..... Net 19.99

## UNIVERSAL DRILL PRESS STAND

12<sup>95</sup>

- Adjustable Depth Stop
- Adjustable Cradle
- Spring Return Tension
- Adjustable Depth Gauge Dial



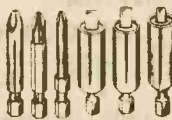
Drill stand can be used with any  $\frac{1}{4}$ " or  $\frac{3}{8}$ " drill or  $\frac{1}{2}$ " compact. Converts hand drill to powerful lever operated drill press. Rack and pinion gear feed and spring return mechanism plus depth adjustment. Base drilled for bench or truck mounting.  $2\frac{1}{2}$ " stroke, 5 to 1 leverage. Overall height: 20". Base size:  $5\frac{3}{4}$ "x6". Shpg. wt., 7 lbs.

14 P 62555 ..... Net 12.95

## 6-PC. SCREWDRIVER BIT SET

2<sup>99</sup>

- Fits All Electric Screwdriver And Variable Speed Drills



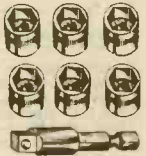
Versatile set provides a variety of bits and finders to speed up assembly and service work. For slotted and Phillips head screws. Kit includes 3-slotted bits and finders for screw sizes 6-8, 8-10, & 10-12; 3-Phillips bits No.'s 1, 2, & 3. All have  $\frac{1}{4}$ " Hex shank. Shpg. wt., 5 ozs.

14 P 79047 ..... Net 2.99

## 7 PIECE SOCKET SET

1<sup>99</sup>

- Fits All Electric Screwdriver Drills



Drills  $\frac{1}{4}$ " hex shank fits all power screwdrivers and drills. Fits directly into chuck for driving and removing bolts and nuts. Set contains socket adapter and 6 sockets —  $\frac{1}{4}$ ",  $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{5}{8}$ ",  $\frac{3}{4}$ ",  $\frac{1}{2}$ ".

14 P 79054 Shpg. wt., 5 oz. ....Net 1.99

## 5-PC. ROTARY FILE SET



For electric drill, drill press, flexible shaft. Milled from solid tool steel, hardened and tempered. Cuts steel and other metals, wood, plastic, wallboard, etc. For hole enlarging, routing, shaping, finishing. With  $\frac{1}{4}$ " shank. Shpg. wt.,  $\frac{1}{2}$  lb.

13 P 50180 ..... Net 4.15

## AUTOMATIC CENTER PUNCH



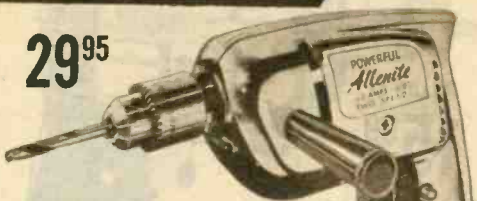
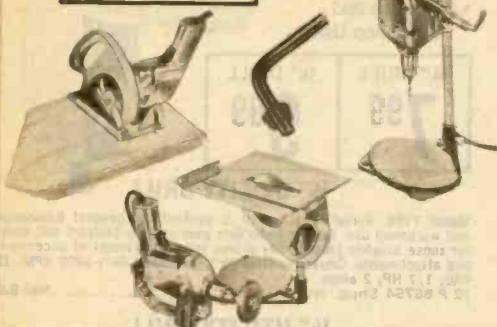
Speedy, automatic, and adjustable—a single-hand operated punch gives light or heavy impressions with just the turn of a screw. Spring pressure adjusts from 5-30 lbs. Imported from England. Wt., 5 oz.

14 P 33200 ..... Net 2.99



# Complete 48-Piece Power Workshop

WITH 2-SPEED HEAVY-DUTY  $\frac{3}{8}$ " DRILL



29<sup>95</sup>

Everything you need for most any job! All attachments powered by the premium rated heavy-duty 3 Amp.  $\frac{3}{8}$ " drill with self-locking trigger switch, 2-speeds: Low (1600 RPM) for drilling tough metals, buffing, polishing; High (2000 RPM) for drilling soft metals, wood, sanding and sawing. Set includes: 0-45° tilting portable saw attachment, table saw attachment (angle cuts to 45°), lever-action drill press stand with mounting post and base, bench stand, 9 drill bits, gear chuck and key,  $\frac{1}{2}$ " cross cut and rip saw blade, lambswool polishing bonnet, rubber backing pad, paint mixer, 3" grinding wheel, 12 assorted sanding discs, side mount drill handle, 3-wire cord adapter set, 6 ft. heavy-duty extension cord, and instruction booklet. Drill UL listed. For 117VAC, 60 Hz. 13 P 47509W Shpg. wt., 12 lbs. Net 29.95

## HEDGE TRIMMER ATTACHMENT

7<sup>50</sup>

• Lock Into Place With Ease



Converts any  $\frac{1}{4}$ " 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. Wt., 2 $\frac{1}{2}$  lbs. 13 P 50156 Net 7.50

5<sup>15</sup>

## SANDER ATTACHMENT

• Fits Any Electric Drill



Sand in minutes! For use with all  $\frac{1}{4}$ " or  $\frac{3}{8}$ " drills. Orbital action, ball bearing construction. Complete with three standard size no-load, jewel-hard abrasive sandpaper sheets in coarse, medium and fine grit. Top handle for easy handling.

14 P 62522 Wt., 2 $\frac{3}{4}$  lbs. Net 5.15



## "JIG SAW" ATTACHMENT

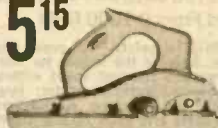
• Fits Any Electric Drill

Cuts straight lines, intricate patterns and circles in wood, plastics, and metals. Complete with blade, instructions.

14 P 14259 Shpg. wt., 1 $\frac{3}{4}$  lbs. Net 4.50  
Pkg. of 6 blades (2 coarse, 2 medium, 2 fine). Shpg. wt., 4 oz.  
14 P 14267 Net 1.75

5<sup>15</sup>

## PLANER ATTACHMENT



A professional tool with hardened and ground carbon alloy steel cutter.

Perfect balance and comfortable handle for easy use. Instant, positive depth adjustment and  $\frac{1}{4}$ " wide cut. Diagonal shearing action planes easily with or across grain. For  $\frac{1}{4}$ " or  $\frac{3}{8}$ " drill. Shpg. wt., 3 lbs.

14 P 62530 Net 5.15

## DELUXE VARIABLE MOTOR SPEED CONTROL



12<sup>95</sup>

• Varies Speed on AC-DC Motors from 0 to Full RPM

- Up to 8 Amps.
- 3-Position Switch: Variable—OFF—Full Speed

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 $\frac{1}{2}$ x2 $\frac{1}{2}$ x1 $\frac{1}{2}$ "D. Shpg. wt., 1 $\frac{1}{4}$  lbs.  
13 P 27014 Net 12.95

## "JIFFY" VARIABLE MOTOR SPEED CONTROL



9<sup>95</sup>

• Varies Speed on AC-DC Motors from 0 RPM to Full Speed

• Ideal for Electric Drills, Saws, Polishers

Dependable motor speed control ideal for workshop power tools using universal AC-DC and series DC motors. Assures constant speed variation from zero to maximum speed. Has built-in circuit breaker, 5 amps load rating. Input: 120 volts 50-60 Hz AC. 3-wire receptacle and detachable line cord. 3 x 2 $\frac{1}{2}$  x 1 $\frac{1}{2}$ "D. Shpg. wt., 1 lb.  
13 P 27006 Net 9.95

## DRILL-MATE



3<sup>95</sup>

• Portable Organizer for Drill and Accessories

Keep your drill and accessories organized and ready to use with Drill-Mate, the portable organizer. Holds any  $\frac{1}{4}$ " or  $\frac{3}{8}$ " drill. Handy and convenient to use, the Drill-Mate has a 25-hole drill bit index— $\frac{1}{8}$ " to  $\frac{1}{2}$ ", a retractable handle for easy access, handy pockets for tools, discs and accessories, and two utility drawers. Hi-impact polystyrene construction.  
13 P 76268W Shpg. wt., 2 $\frac{3}{4}$  lbs. Net 3.95

**Deluxe****Black & Decker DRILLS****Utility**

AS LOW AS  
**15<sup>99</sup>**

**Variable Speed  
3/8" Drill With Speed Lock**

- Drill Locks At Any Speed  
From 0-1000 RPM

Model 7120 heavy duty drill features double reduction gear system for full torque drilling action. Gearing and chuck able to handle bigger, tougher jobs. Lets you lock trigger at any selected speed suited to the job. Ideal for driving screws. Improved 1/4 hp 2.5 amp. burn-out protected motor. Capacity: 3/8" steel, 3/4" hardwood. Polished aluminum housing with rugged Man-Grip handle for greater comfort and control. For 120 VAC. UL listed. Shpg. wt., 3 3/4 lbs.  
12 P 68739 .....Net 19.99

**Heavy-Duty Single-Speed 3/8" Drill**

Model 7110—Similar to Model 7120, above, less variable speed feature. Shpg. wt., 3 3/4 lbs.  
12 P 68507 .....Net 15.99



- For Home and  
Workshop Use

1/4" DRILL <b>7<sup>99</sup></b>	3/8" DRILL <b>9<sup>99</sup></b>
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**3/8" UTILITY DRILL**

Model 7100. Versatile 3/8" drill is perfect for general homeowner and workshop use. Double reduction gear system delivers full torque for those tougher jobs. Easily drives wide assortment of accessories and attachments. Capacity: steel 3/8", hardwood 3/4"; 1000 RPM; 120 VAC; 1/7 HP; 2 amps.  
12 P 68754 Shpg. wt., 3 3/4 lbs. ....Net 9.99

**1/4" UTILITY DRILL**

Model 7000. Handy 1/4" drill does light duty work. Drives all the most popular accessories for sanding, polishing, buffing, etc. Well balanced and comfortable. Capacity: steel 1/4", hardwood 1/2"; 2250 RPM; 120 VAC; 1/7 HP; 1.9 amps.  
12 P 68762 Shpg. wt., 3/4 lbs. ....Net 7.99

**SKIL HEAVY-DUTY 3/8" Drive-R-Drill**

- With Adjustable Trigger Speed Control
- Pre-set Maximum Speed You Desire—Forward or Reverse
- Drill Locks At Any Speed From 0-1000 RPM

Model 457 double insulated Drive-R-Drill for safety—Two-prong plug eliminates the need for any adapter. Squeeze the trigger for more speed and torque. Lock it for any desired constant speed without pressure. Powerful 3 amp. super burnout-protected motor; large Chuck capacity for drilling, driving, and removing applications. Double reduction high torque helical gears give extra torque, steady power. Removable side handle. Heavy duty geared chuck with key. 6 ft. 2-wire cord and plug. For 120 VAC, 60 Hz. UL listed.  
13 P 69396 Shpg. wt., 4 1/2 lbs. ....Net 36.99



**36<sup>99</sup>**

No Money Down\*

**HEAVY-DUTY 4-SPEED  
1/2" REVERSIBLE  
DRILL**

**WEN**

- 6 Amp 1/2 HP Burnout-Proof Motor
- Double Reduction Gears for Super Torque

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. Reversing on all 4-speeds permits you to back out from extremely dense materials. Welded armature. Double reduction gears deliver hi-torque for heavy jobs. Trigger switch locks in place for extended operation. Precision Jacobs geared chuck and key. Polished die-cast aluminum housing. 120 V. AC with 3 wire cord. UL and CSA listed. Size: 11 x 8 1/2 x 3 1/2". Shpg. wt., 9 3/4 lbs.  
13 P 65337 .....Net 39.95

**39<sup>95</sup>**

No Money Down\*

**3/8" REVERSIBLE VARIABLE SPEED DRILL**



**DOUBLE  
INSULATED  
COMPACT DRILL**

- Solid-State Magnetic Motor—Diode Circuitry
- Double-Reduction Gears

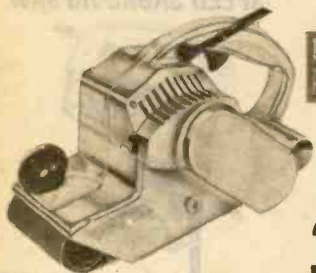
A power drill that is so light, rugged and powerful... so comfortable! Revolutionary fast-back design features balanced power and lightweight materials. Weighs only 1 7/8 lbs. ! Ingenious use of polycarbonate housing makes this drill virtually indestructible and is double insulated for safety. Unique magnetic motor offers variable speeds from 0-1200 r.p.m. 4-diode circuitry is solid-state, full wave rectifier with highly efficient energy transfer. Additional quality features include life-time lubricated spherical bearings, and 18-blade wind tunnel fan, double reduction gears, plus induction-hardened armature pinion and reversing switch. For 120VAC., 60 Hz.  
13 P 53259 Shpg. wt., 3 1/4 lbs. ....Net 36.95

**36<sup>95</sup>**

No Money Down\*

# Power Sanders    Grinder    Planer    Router

## HEAVY DUTY 4" BELT SANDER



- Powerful 7.5 Amp motor

**34<sup>95</sup>**  
No Money Down\*

Model 72510: A powerful belt sander for every sanding job. Rugged gear drive moves 1500 surface feet per minute. Unique snap-lock on front roller for easy belt changing, vacuum cleaner hook-up provided for dust pick-up. Die cast aluminum housing, locking trigger switch. Uses standard 4x21 $\frac{3}{4}$ " belt. AC motor with life-time lubricated bearings. 3-cond. cord. For 120 V 60 Hz AC. UL listed.

13 P 36601 Shpg. wt., 13 $\frac{1}{2}$  lbs. Net 34.95

Sanding Belts For Above Shpg. wt., 4 oz.  
13 P 36619 40 Grit, Coarse ..... Net .99  
13 P 36627 60 Grit, Medium ..... Net .99  
13 P 36635 80 Grit, Fine ..... Net .99

## Black & Decker ¾ HP ROUTER KIT



**44<sup>95</sup>**  
No Money Down\*

- With Cutting Guide

Model 7611. Heavy-duty router designed for the serious do-it-yourselfer. Powerful ¾ HP burnout proof motor cuts, routs, grooves, trims and decorates wood, plastics, and composites. Man-size dual handles for positive control and precision ruled vertical depth adjustment, calibrated in ¼", permit accurate, professional looking results. 22,000 RPM. 120 VAC, 5 amps. Complete with 2 wrenches, straight and circular guide, ¼" high speed steel straight 2 flute bit, router manual, instructions, and carrying case. Shpg. wt., 8 lbs.

12 P 68820 ..... Net 44.95

## 1" Portable Belt Sander

**ARCO**  
**23<sup>50</sup>**



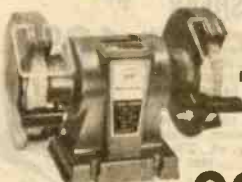
- Sands, Grinds, Polishes, Sharpens: Metal, Steel, Wood, Plastics
- Portable
- For Any ¼-½ H.P. Motor; With ½" Shaft

Safe, Versatile. Sharpens everything — from razors to plow-shares. Belt falls harmlessly to bench if it snaps. 19" high. With 1" x 42" abrasive belt, 50 grit.

Shpg. wt., 11 $\frac{3}{4}$  lbs.  
12 P 18502 Less Motor ..... Net 23.50

Sanding Belts For Above  
12 P 18510 50 Grit, Heavy ..... Net .89  
12 P 18528 120 Grit, Medium Net .89  
12 P 18536 220 Grit, Fine ..... Net .89

## Black & Decker 5" BENCH GRINDER



Model 7900

- Sharpens All Your Household Tools

**26<sup>88</sup>**

Versatile bench grinder for every home workshop need. Sharpens knives, hatchets, lawn mower blades, chisels, drill bits, etc. Balanced vitrified aluminum oxide grinding wheels give smooth performance. 8 $\frac{1}{2}$ " wide wheel spread permits side grinding of longer objects. Self-aligning, oil-impregnated bearings. Includes: ½" wide 5" medium grit and 5" coarse grit wheels, tool rests, guard covers, eye shields, rubber feet, 3400 rpm, 2.2 amps, 120 VAC. Shpg. wt., 11 lbs.

12 P 68713W ..... Net 26.88

## ½ HP 2-WAY SANDER



- Orbital or Straight Line
- Positive Slide Switch

**19<sup>95</sup>**

Versatile ½ HP sander is both an orbital and straight line sander. Push-pull switch instantly switches from orbital to straight line motion. Draws only 2.6 amps but delivers 4,000 orbits or 4,000 straight line strokes-per-minute. Double insulated for safety. Enclosed handle with a built-in front guide. For 117 VAC.

13 P 65402 Shpg. wt., 3 $\frac{3}{4}$  lbs. Net 19.95

## 2-SPEED SANDER POLISHER



**37<sup>95</sup>**  
No Money Down\*

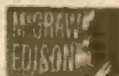
- Powerful 1/2 H.P. Motor
- Burnout-Proof Armature
- Sands Metal and Plastics

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. Tool rest. Extra large wool polishing bonnet permits working around and over edges. UL and CSA Listed. For 115 VAC.

13 P 65188 Shpg. wt., 9 ¾ lbs. Net 37.95

## ELECTRIC PLANER



**27<sup>95</sup>**

- Adjustable Guide Permits Planing At Any Desired Angle

Does a professional job of planing! Easily adjustable planing depths of ¼" and ½". 2 hardened steel, adjustable cutting blades may be removed for sharpening, adjustable fence and angle guide may be removed for planing flush into corner. Burn-out protection. Motor develops ¾ hp. (industrial rating). Spindle speed 14,000 rpm with double race ball bearings. Die-cast aluminum housing. With 3-cond. cord. For 115V 50/60 Hz AC. Shpg. wt., 7 $\frac{1}{4}$  lbs.

13 P 36585 ..... Net 27.95

# Selected Jig and Sabre Saws



## SABRE SAW



11<sup>95</sup>

- With Rip and Circle Guide
- Adjustable Base

A rugged and extremely handy sabre saw for the home handyman, hobbyist, and carpenter. Crosscuts, rips, scrolls, notches and even makes its own starting hole! Easily cuts wood, plastic, and metal while clearing the cutting line with a stream of air for easy visibility. Complete with rip guide and angle cut adjustment, circle guide, and 3 blades. Powerful industrial rated motor develops 3/4 HP and produces 3000 5/8" strokes per minute. Lifetime self-lubricating bearings. Capacity at 90°-2 3/4", at 45°-1 3/4". For 115 VAC, 60 Hz. 13 P 36668 Shpg. wt., 5 lbs. Net 11.95

## Black & Decker® Deluxe 2-Speed Jig Saw

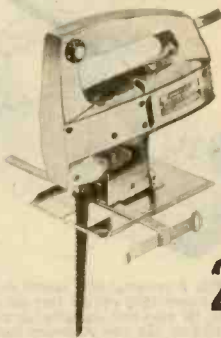


15<sup>99</sup> MODEL 7517

- Shoe Tilts Up To 45°

Powerful 2-speed jig saw is the ideal companion for the home craftsman, carpenter, or hobbyist. High speed is ideal for cutting wood and compositions, and low speed for metal and plastics. Features a calibrated shoe that tilts for making bevel cuts up to 45°. 1/7 HP motor is burnout protected and has a hardwood capacity of 1", and a soft-wood capacity of 1 1/2". High speed: 3000 SPM, low speed: 2500 SPM. Includes one blade. For 120 VAC, 2.5 amps. UL Listed. Shpg. wt., 4 1/4 lbs. 12 P 68804 Net 15.99

## HEAVY-DUTY VARIABLE SPEED SABRE-JIG SAW



29<sup>95</sup>

- Variable "Dial Control" Any Speed From 0-5200 SPM
- Cuts Thru Wood 6" Thick

Electronic total torque dial variable speed control lets you use this one tool for any cutting job. Cuts through 6" logs, 6 x 6" lumber, metal pipe, masonry—practically any material. Makes its own starting hole. Low speed for steel and plastics, medium for non-ferrous metals, high for rip or cross-cut. Bevel cuts to 45°. Features a 5 amp. 1/2 HP motor. With 6' 3-cond. cord, 5 assorted blades and rip guide with circle cutter. For 120VAC, 25-60 Hz. UL listed. Wt., 6 1/4 lbs. 14 P 48059 Net 29.95

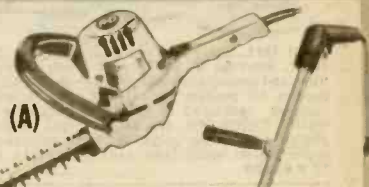
# Black & Decker® SHRUB and GRASS EDGER/TRIMMERS

## (A) DOUBLE-EDGED BLADE SHRUB AND HEDGE TRIMMER

- Large 13" Double-Edge Blade
- Front 'Wrap-Around' Handle for Easy Balance

Model 8810 (U-175). Cuts smooth and fast with perfect control at any angle. Deep blade pockets grip and cut foliage fast, efficiently. Adjustable 'Wrap-Around' handle for steady, accurate control, plus 'Sure-Grip' handle with convenient fingertip switch. Strong light-weight die-cast aluminum housing. Durable orange enamel finish. 3600 strokes per min., 120 VAC, 60 Hz. 2.2 amps. Shpg. wt., 6 1/2 lbs. 12 P 68721 Net 17.99

17<sup>99</sup>



## (B) CORDLESS ELECTRIC GRASS SHEAR

Model 8280 cordless electric grass shear combines long blade life and extended cutting capacity to trim grass around trees and flower beds, under fences, and even for light trimming of shrubs. Features a ball-and-channel blade mechanism which improves operating efficiency and maintains proper tension on cutting edges for a "scissor like" cut. Locking switch on handle and paddle-type trigger switch combine to protect against accidental starting. 6000 cuts per minute from the six blade edges. Includes nickel cadmium batteries and charger. Durable high impact plastic housing. Shpg. wt., 2 3/4 lbs. 12 P 68796 Net 19.95

19<sup>95</sup>



## (C) DELUXE LAWN EDGER AND TRIMMER

Let Black and Decker's deluxe Model 8220 electric lawn edger and trimmer do all the hard work of edging and trimming for you! Sturdily made, it features two comfortable handles for sure control and large wheels for easy pushing. Pistol-grip On/Off trigger switch. Trenches an edge up to 3/4" wide on the first pass with its 1/2 HP burnout protected motor. Has an 8" special winged blade that cuts with ease and keeps itself from clogging, and has a deflector for safer, cleaner operation. Easy-pull release knob allows you to convert from edging to trimming operation in a jiffy! Trim around flower beds, trees, fences, etc. without bending down—fast and easy. Motor speed: 8500 RPM. For 120 VAC, 6 amps. Wt., 18 1/4 lbs. 12 P 68770W No Money Down\* Net 34.99

(C)

34<sup>99</sup>





**SKIL**

**7 1/4" BUILDER'S SAW**

- 1 3/4 HP Burnout Protected Motor
- 5200 RPM No Load Speed 10 Amp Motor
- Safety Switch Button

Model 574. Tackle the "big" jobs with this dependable 7 1/4" builders' saw. Reinforced die-cast housing that really stands up. Cuts 2x 4's with ease, at 45° angle. Easy set bevel and depth adjustments. Safe non-binding blade guard with vari-torque safety clutch. Features safety switch—button must be depressed before saw can be started. Sawdust ejector keeps your work clean, lets you see what you are doing. 7 1/4" combination blade and blade wrench. Powerful 1 3/4 HP motor is designed to be trouble free. Cutting depth: 90° 2 3/8", 45° 1 7/8", 10 amps. UL listed, 120 volts AC, 3 wire cord and plug. Shpg. wt., 11 1/2 lbs. See rip fence below.

**29<sup>99</sup>**

13 P 69263 ..... Net 29.99  
 13 P 69123 Rip Fence ..... Net 2.25  
 Carrying Case for Above Saw  
 13 P 69370 Shpg. wt., 5 3/4 lbs. .... Net 11.95

**Black & Decker**

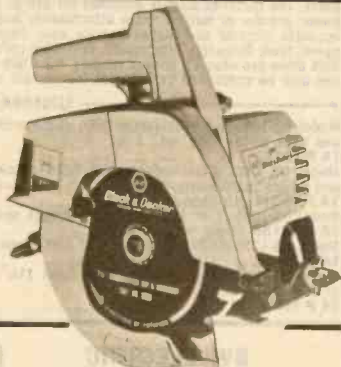
**7 1/4" CIRCULAR SAW**

- Powerful 1 HP Burnout Protected Motor
- Cuts Through 2" Lumber

Powerful general-purpose saw handles the big jobs. Features a 1 HP, 4900 RPM burnout protected motor with a 7 1/4" blade that cuts through 2" lumber—even at 45°. Exclusive sawdust ejection system keeps sawdust away from cutting line for better visibility. Extra-wide blade guard allows a 6 1/2" blade to be used, if desired. Comes with 7 1/4" combination blade. Bevel and depth adjustments quickly and easily made. Cutting depth: 90° 2 3/8", 45° 1 7/8". For 120 VAC, 9 amps. UL listed. Shpg. wt., 13 3/4 lbs.

12 P 68812 ..... Net 19.99

**19<sup>99</sup>**



**Black & Decker 2-HP 8" RADIAL ARM SAW**

**109<sup>99</sup>**

WITH LEG STAND

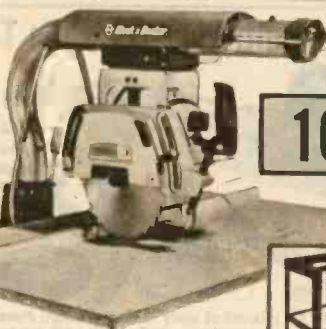
- Performs All Woodworking Saw Cuts
- Cuts Full 2 7/8" Depth
- Powerful 2 HP Roller Bearing Motor

Model 7700. Precision built for superb cutting accuracy... makes rip cuts, crosscuts, bevel and mitre cuts. Roller head rides on ball bearings for accurate cutting every time. Anti-kickback lever holds board to prevent chatter. Large (22"x32") warp resistant work table allows out-ripping with blade located over table. Up-front bevel adjustment with easy-to-read scale and automatic 45° setting plus up-front elevation control permits fast, simple set-ups. Automatic positive locking position for 0° to 45° bevel; 0° and 45° mitre, and 90° ripping position. Maximum depth of cut 2 7/8"; maximum depth of cut at 45° 1 7/8"; features mitre and bevel scales, rocker type, up-front on/off switch with key lock for added safety. Constructed of extra-strong one piece tubular steel column mounted directly to base for rigidity. 120VAC; 2 HP max.; 5200 RPM; 10 amps.; 8" blade with leg stand. Shpg. wt., 88 1/4 lbs.

12 P 90022WXM No Money Down\* ..... Net 109.99

Model R-6024. 6" DADO HEAD SET. FLAT GROUND. (2 Blades, 4 Chippers 1/8", 1 Chipper 1/4") 3/8" Bore.

12 P 68705 Shpg. wt., 3 1/4 lbs. .... Net 22.99

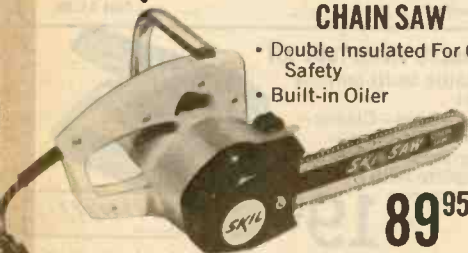


Leg Stand

**SKIL**

**HEAVY-DUTY 10" ELECTRIC CHAIN SAW**

- Double Insulated For Greater Safety
- Built-in Oiler



**89<sup>95</sup>**

Powerful and lightweight, the Skil 10" chain saw has a 2 HP, 12 amp. motor making it ideal for felling and trimming trees, cutting firewood, and home improvement projects, etc. Features a centrifugal clutch to prevent motor overloading, an easy-to-use chain tension adjustment, and a reversible cutting bar. Double insulated and includes a safety switch to prevent accidental starts. With manual built-in oiler. UL Listed. Shpg. wt., 11 lbs.

13 P 69412W No Money Down\* ..... Net 89.95

**"ARCO-SAW" ATTACHMENT**

**9<sup>95</sup>**

with "DADO-ARBOR" To Cut Any Groove



Attaches to any 1/4 and 3/8" drill in seconds! "Dado-Arbor" swivels sawblade to cut grooves up to 1/2"x1"D., in one cut; "Dado-Arbor" is easily removed for straight or angle cuts... cuts 2x4's in one cut with 5" blade. Graduated depth and bevel gages allow cuts up to 1 3/4"D; bevels to 45°. Has adjustable rip gage and visual guide, self-lubricating lifetime bearings, strong safety-

bracket and clamp. Fully assembled with instructions.

14 P 14275 Shpg. wt., 3 lbs. .... Net 9.95

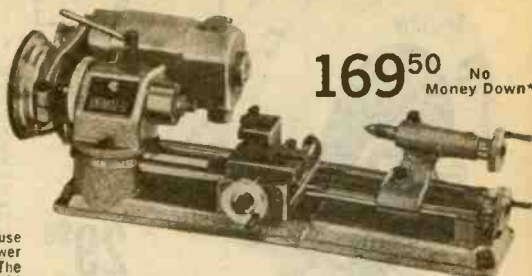
14 P 14283 5" Hycarbon Combination Blade ..... Net 1.75

# UNIMAT Miniature Machine Shop

The ALL-PURPOSE 5-in-1  
METAL-MACHINING WORKSHOP

- Precision Metal-Working Lathe
- 11-Speed Ball-Bearing Spindle, Accurate to 1/2 Thousandths
- Turn, Mill, Bore, Saw, Buff, Sand, Polish, Grind—Steel, Aluminum, Brass, Plastic or Wood

**SPECIFICATIONS:** Complete 5-in-1 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, saber 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.



169<sup>50</sup> No Money Down\*

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, Allen wrench and a spindle return spring. 17 1/2 x 10 1/4 x 5 3/4" wood chest. 40-page manual. For 115V AC/DC operation. Imported. Shpg. wt., 25 lbs.  
14 P 10141W Net 169.50

## UNIMAT ATTACHMENTS AND ACCESSORIES

Model DB-1001 3 jaw universal lathe chuck with reversing jaws, key and back plate. Shpg. wt., 1 lb.  
14 P 10133 Net 29.95  
Model DB-1002, 4-jaw independent lathe chuck. All 4 jaws reverse and adjust individually. Capacity 2 1/4". Shpg. wt., 1 lb.  
14 P 10075 No Money Down\* Net 32.95  
Model DB-1005, 1/4" Jacobs type drill chuck and key.  
14 P 10158 Shpg. wt., 8 oz. Net 10.95  
Model DB-1210 Milling Table: 5" x 3" with clamps. Shpg. wt., 2 1/4 lbs.  
14 P 10026 Net 17.95  
Model DB-1010 Machine Vise: jaws open 1 1/8". Mounts cross slide or mill table. Shpg. wt., 1 lb.  
14 P 10034 Net 13.95

Model DB-2820: Set of 6 Lathe Tool Bits.  
14 P 10059 Net 17.95  
Model DB-2860 Tool Kit: 2 tool bits, 4 drills, 2 grind wheels, 2 milling cutters, center drill and countersink bits, 2 chisels, boxed.  
14 P 10042 Shpg. wt., 1 lb. Net 24.95  
Model DB-1290 Power Feed Attach: 1:50 reduction, feeds .0008" per revolution. Shpg. wt., 4 3/4 lbs.  
14 P 10067 No Money Down\* Net 37.50  
Model DB-1080 Jig Saw Attach. Cuts to center of 16" circle. 12 blades incl. Shpg. wt., 5 lbs.  
14 P 10117 No Money Down\* Net 34.95

## BVI ELECTRIC PENCIL ENGRAVER

6<sup>50</sup>



- Writes On Metal—Wood—Plastic

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 VAC 50/60 Hz motor.  
13 P 80542 Shpg. wt., 10 oz. Net 6.50

## Sabre-Lathe Multi-Purpose Shop Tool



It's a . . .

Wood Turning Lathe  
Sabre Jig Saw  
Bench Grinder  
Disc or Drum Sander  
Buffing or Polishing  
Horizontal Drill

31<sup>95</sup>

A home shop tool that will excite the interest of every home craftsman! Powerful, 3-speed motor provides plenty of drive for every operation . . . unit changes for any purpose in just seconds. Complete with wood turning chisel, sanding discs, sanding drum discs, 3 sabre saw blades, 45° adjustable sanding table. Entire unit is mounted on wooden base for easy portability and stability. Lathe has 18" bed, 4" throat, can be used for spindle or face plate turning. 115 volt, approximately 1/3 h.p. motor, AC only. Output speeds 3,700, 3,300 and 3,100 rpm. With illustrated instruction booklet. Mounted on 32"x6" board. Shpg. wt., 17 1/2 lbs.  
13 P 36502W No Money Down\* Net 31.95

## DREMEL ELECTRIC ENGRAVER

- Writes Like A Pencil
- Calibrated Stroke Adjustment

12<sup>95</sup>

Model 290 heavy duty engraver provides a fast permanent method of marking all types of materials. High speed reciprocating motor delivers 7,200 strokes a minute with a calibrated adjustment that regulates the depth of engraving from fine lines to deep marks. Engrave steel, brass, aluminum, copper, silver, plastic, ceramic, glass, pewter. Identify dies and molds, shop and garden tools, production parts, sporting goods, camera equipment, jewelry, etc. Minimize inventory mix-ups, theft, and loss. Complete with solid carbide engraving point.  
14 P 43142 Shpg. wt., 1 1/2 lbs. Net 12.95



## BURGESS VIBRO-TOOL KIT

- Versatile Multi-purpose Tool
- Files—Saws—Cleans—Carves De-burrs—Engraves—Cuts Grooves
- Complete With 8 Accessories

19<sup>95</sup>



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, half round chisel 1/8", V-shape chisel, flat edge chisel and abrasive point. Shpg. wt., 2 1/4 lbs.  
13 P 80575 Net 19.95

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730 353

# Hobby—Tool Kits



## DREMEL MOTO-TOOL KITS

- Grinds—Polishes—Engraves—Sands—Drills
- Precision High-Speed Steel Cutters and Wheel Points

**Model 261—Kit.** Rugged, compact machine shop with an assortment of fine accessories in a molded polyethylene case. 30,000 rpm for peak performance with small, abrasive wheel points and both high-speed and carbide cutters. Kit contains: No. 260 Moto-Tool with high speed steel cutters, grinding wheels, wire and bristle brushes, rubber polishing tip, sanding discs, drum sander and sanding bands, mandrels, dressing stone, finger grip extension, collet wrench, 1/8", 3/32", 1/4", and 5/16" collets. 117 VAC, .5 amp motor. UL listed. Shpg. wt., 2 3/4 lbs.

14 P 43043 No Money Down\* Net 31.95

**Model 271—Heavy Duty Moto-Tool Kit.** Similar to above but with heavy duty .8 amp. No. 270 Moto-Tool. Shpg. wt., 3 lbs.

14 P 43050 No Money Down\* Net 36.95

**Model 281—Deluxe heavy-duty Moto-Tool Kit.** Similar to Model 271 except with ball bearings and .9 amp motor. Shpg. wt., 3 lbs.

14 P 43225 No Money Down\* Net 46.95

## FLEXIBLE SHAFT ATTACHMENT



3.29

- With 1/4" Chuck

Operates off any fixed or portable power drill; enables you to drill at any angle anywhere. Capacity up to 1/4" size drills; 36" overall length, with chuck. Operates on speeds up to 6000 rpm. Imported. Wt., 1 1/4 lbs.

13 P 56112 Net 3.29

Coupler to use with motor below. Net .30

32 P 64124

## HOBBY MOTOR



7.50

For motorizing hobby tools, dental and jewelers lathes, sewing machines. 1/15 h.p. motor—5000 RPM full load and 15,000 RPM no load speed. CCW rotation facing shaft end. Steel housing—3 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, 3/4" long. Fan cooled, permanent oilite bearings, and external brush openings. 12" cord lead. For 117 V AC or DC. Shpg. wt., 2 lbs.

19 P 24109 Net 7.50

## 8-PC. BRUSH AND STONE SET



8-assorted pieces mounted on 1/8" or 3/16" shanks. Consists of 3-mounted grinding stones, 2 bristle brushes, 2 wire wheels, and 1 steel bun. Ideal for hobby tools. In handy plastic box. Shpg. wt. 4 oz.

13 P 50024 Net 2.29

## VARIABLE SPEED FOOT CONTROL



3.95

- 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. Shpg. wt., 2 3/4 lbs.

12 P 54010 Net 3.95

## DREMEL MOTO-TOOL ACCESSORIES



(A) **Model 223 Universal Stand.** Leaves both hands free for holding the work. Adjusts to hold Moto-Tool at any angle. Quick action clamp for receiving and releasing Moto-Tool. Heavy cast iron base.

14 P 43092 Shpg. wt., 3 1/4 lbs. Net 7.95

(B)—**Model 229 Router Attachment.** Easily mounted on Moto-Tool. Has calibrated depth control adjustment for precision routing and shaping. Removable edge guide for free hand and surface routing. Instruction included. Shpg. wt., 1 1/2 lbs.

14 P 43159 Net 9.50

### HIGH SPEED STEEL ROUTER BITS

No. 650 1/8" Straight Cutter Bit

14 P 43167 Shpg. wt., 3 oz. Net 2.99

No. 652 3/16" Straight Cutter Bit

14 P 43175 Shpg. wt., 3 oz. Net 2.99

No. 654 1/4" Straight Cutter Bit

14 P 43183 Shpg. wt., 3 oz. Net 2.99

No. 610 Convex Edger For Beading

14 P 43191 Shpg. wt., 3 oz. Net 2.99

No. 632 Veining Bit For Line Work

14 P 43209 Shpg. wt., 3 oz. Net 2.99

No. 640 1/4" Grooving Bit For Lettering

14 P 43217 Shpg. wt., 3 oz. Net 2.99

## 12-PC. ROTARY STEEL CUTTER SET



Selected assortment of 12 steel burrs of different shapes. Tempered tool steel for use on metal, plastic or wood. 1/8" and 3/32" shanks, in handy plastic box. Ideal for hobby tools. Shpg. wt. 3 oz.

13 P 50032 Net 2.49

## 6-PC. MOUNTED STONE SET



Six assorted grinding stones and wheels. Set of mounted grinding points, stones, and wheels. Mounted on 1/8" and 3/32" shafts. An ideal accessory for hobby tools. Shpg. wt., 5 oz.

13 P 50016 Net 1.95

## DREMEL DELUXE MULTI-PURPOSE MOTO-SHOP



49.95

No Money Down\*

- 5 Basic Power tools In One Compact Unit
- Jig Saw—Disc Sander—Bench Grinder—Buffing Wheel—Flexible Shaft
- Powered By Ball-Bearing 3450 RPM Rotary Motor

**Model 572 Lightweight, compact portable multi-purpose workshop** with 15" jig saw. Flexible accessory shaft attaches directly to power takeoff from motor for grinding, routing, sharpening, deburring and carving; has oilless bronze bearing, instant action wrenchless chuck, and neoprene cover. Accessories include: 3-sanding discs, grinding wheel, cloth buffing wheel, wire brush wheel, wheel guard, mounting bracket, 12-piece set, and 4-saw blades. U.L. Listed, 117V, 60 Hz AC. Shpg. wt., 17 lbs.

14 P 43068W Net 49.95

# Waldom Solderless Terminals and Connectors

**SOLDERLESS TERMINALS, CONNECTOR ASSORTMENT WITH CRIMPING TOOLS**



As Low As  
**12.65**

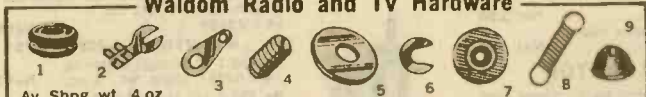
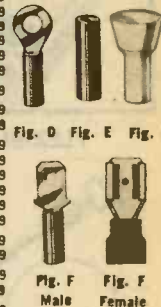
**NON-INSULATED TYPE TERMINAL ASSORTMENT.** Contains 215 ring, spade, flanged spade, hook, quick disconnect terminals and butt connectors in wire ranges 22-18 through 12-10, plus Universal Crimping Tool in plastic box. Shpg. wt., 2 3/4 lbs.  
13 P 43011 ..... Net 12.65

**INSULATED TYPE TERMINAL ASSORTMENT.** Contains 138 ring, spade, flanged spade, quick disconnect terminals and butt and closed-end connectors in wire ranges from 22-18 through 12-10, plus Universal Crimping Tool in plastic box. Shpg. wt., 2 1/2 lbs.  
13 P 43029 ..... Net 14.35

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; BC is Butt Connector (length of non-insulated 3/4", insulated 1/2"); QDM is Quick Disconnect Male; QDF is Quick Disconnect Female; NI is Nylon Insulated Closed End Connector. Avg. shpg. wt., 10 oz.



Wire			NON-INSULATED TYPES			INSULATED TYPES		
Type	Fig. Range	Stud Size	Qty.	Stock No.	Net	Qty.	Stock No.	Net
ST A	22-18	5-6	40	13 P 73604	1.09	18	13 P 73794	1.05
ST A	—	8	40	13 P 73612	1.09	18	13 P 73802	1.09
ST A	—	10	40	13 P 73620	1.09	18	13 P 73810	1.09
ST A	16-14	5-6	40	13 P 73638	1.09	18	13 P 73828	1.09
ST A	16-14	8	40	13 P 73646	1.09	18	13 P 73836	1.09
ST A	16-14	10	40	13 P 73653	1.09	18	13 P 73844	1.09
HT B	22-18	5-6	—	13 P 73661	1.09	18	13 P 73851	1.09
FS C	22-18	5-6	40	13 P 73679	1.09	18	13 P 73869	1.09
FS C	16-14	5-6	40	13 P 73687	1.09	18	13 P 73950	1.09
RT B	22-18	5-6	40	13 P 73695	1.09	18	13 P 73877	1.09
RT D	22-18	8	40	13 P 73703	1.09	18	13 P 73893	1.09
RT D	22-18	10	40	13 P 73711	1.09	18	13 P 73885	1.09
RT D	16-14	5-6	40	13 P 73729	1.09	18	13 P 73901	1.09
RT D	16-14	10	40	13 P 73737	1.09	18	13 P 73919	1.09
RT D	12-10	10	40	13 P 73745	1.09	16	13 P 73935	1.09
BC E	22-18	—	40	13 P 73752	1.09	10	13 P 73927	1.09
BC E	16-14	—	40	13 P 73760	1.09	16	13 P 73943	1.09
QD F	18-14 1/4"	Male	40	13 P 73778	1.09	10	13 P 73968	1.09
QD F	18-14 1/4"	Female	40	13 P 73785	1.09	16	13 P 73992	1.09
NI G	22-14 O.D.	3/4", I.D. 1/4", Lgth. 3/8"	20	13 P 73976	1.09	20	13 P 73976	1.09
NI G	16-10 O.D.	3/4", I.D. 3/8", Lgth. 3/8"	15	13 P 73984	1.09	15	13 P 73984	1.09



**Waldom Radio and TV Hardware**  
Av. Shpg. wt., 4 oz.

Fig. 1—Vinyl Grommets				Fig. 5—Metal Washers, Nickel Plated				
Stock No.	Size	Qty.	Net	Stock No.	Size	Qty.	Net	
13 P 43912	1/4"	25	.59	13 P 42534	Assortment	100	.59	
13 P 43920	3/8"	20	.59	Fig. 6—"C" Washers				
13 P 43938	1/4"	18	.59	Stock No.	Qty.	Net		
13 P 43946	3/8"	15	.59	13 P 42583	Assortment	35	.59	
13 P 43953	3/8"	15	.59	Fig. 7—Extruded Fibre Washers				
13 P 43961	1/2"	10	.59	Stock No.	Qty.	Net		
13 P 43979	3/8"	4	.59	13 P 42609	Assortment	40	.59	
Fig. 2-3—Solder Lugs—Hot Tin Dipped				Fig. 8—Tension Springs				
Stock No.	Fig.	Size Hole	Qty.	Net	Stock No.	Size	Qty.	Net
13 P 43987	2	#6	45	.59	13 P 42625	Assorted Large	15	.59
13 P 43995	2	#8	45	.59	13 P 42633	Assorted Small	15	.59
13 P 43417	3	#6	45	.59	Fig. 9—Rubber Feet			
13 P 43425	3	#8	45	.59	Stock No.	Size	Qty.	Net
Fig. 4—Knob Set Screws				13 P 42674	3/4" O.D.	10	.59	
Stock No.	Qty.	Net		13 P 42682	3/8" O.D.	10	.59	
13 P 42518	Assortment	20	.59					

**WALDOM HARDWARE KITS**  
**1.95**

**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 1/2", #6 x 3/4", #6 x 1", #8 x 3/8", #8 x 1/2", #8 x 3/4", #8 x 1", and #8 x 1 1/2". Total of 165 pieces in handy compartmented plastic box with hinged cover.  
13 P 73190 Shpg. wt., 3/4 lb. .... Net 1.95

**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. 3/4 lb.  
13 P 73208 ..... Net 1.95

**BINDER HEAD ASST.**  
Same as above but machine screws have binder heads.  
13 P 73216 Shpg. wt., 3/4 lb. .... Net 1.95

**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 P 73224 Shpg. wt., 3/4 lb. .... Net 1.95

**1-lb. MIXED HARDWARE ASSORTMENT**  
• In Handy Sturdy Plastic Box  
An excellent assortment of popular hardware items for serviceman, hobbyist, or any homeowner. Provides the parts for an unlimited number of repair jobs. Packaged in a handy plastic box.  
13 P 61245 Shpg. wt., 1 3/4 lbs. .... Net 1.99

## waldom CRIMPING TOOL WITH BOLT CUTTER



- Crimps Insulated and Non-Insulated Terminals
- Cuts and Strips Wire, and Cuts Bolts

Make connections fast without soldering. 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. Black oxide finish for beauty and durability. Insulated handles.  
13 P 44001 Shpg. wt., 3/4 lb. .... Net 5.25

## CRIMPING TOOLS AND TERMINALS

**2.49**

- Wire Cutter, Wire Stripper
- Includes Assortment of Terminals

Solderless terminal crimp tool cuts any size wire up to 10 gauge, strip wire easily. Crimps terminals quickly. Easy to use with insulated handles. With assorted solderless terminals and connectors. Imported.  
13 P 70006 Shpg. wt., 3/4 lb. .... Net 2.49

quickly. Easy to use with insulated handles. With assorted solderless terminals and connectors. Imported.  
13 P 70006 Shpg. wt., 3/4 lb. .... Net 2.49

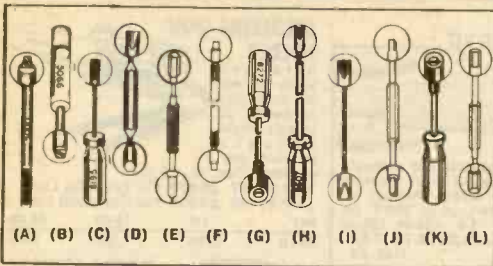
## PRECISION OILER

**99¢**

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 over oiling.  
14 P 83106 Shpg. wt., 3 oz. .... Net .99



# G. C. Alignment Tools And Service Aids



(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)

Average Shipping Weight of all below: 3 Ozs.

Stock No.	Type	Fig.	DESCRIPTION	Net
13 P 60502	5000	A	Metal Tip Alignment Screwdriver	.55
13 P 60510	5066	B	Short Alignment Screwdriver	.45
13 P 60536	8195	C	Channel Tuning Tool with 1/8" blade	.85
13 P 60619	8282	D	Zenith TV Wrench & Aligner	.45
13 P 60627	8606	E	Zenith Nylon Hex Wrench	.48
13 P 60635	9087	F	Slug Tuner Adjusting Tool	.75
13 P 60668	8273	G	TV All-Purpose Aligner, recessed blade	.99
13 P 60700	8987	H	X-57 Long Slim Screwdriver 7"	.78
13 P 60718	8988	H	X-57 Long Slim Screwdriver 12"	.99
13 P 60726	8728A	I	7" Delrin Screwdriver	.55
13 P 60734	8728	I	12" Long Delrin Screwdriver	.65
13 P 60742	9440	J	Transistor I.F. core alignment tool	.75
13 P 60759	9298	K	Recessed Driver with 1/8" Blade	.55
13 P 60787	9091	L	5" .125 Hex Double End Iron Core Tool	.48



## COLOR T.V. ALIGNMENT TOOL KIT



## 6<sup>95</sup> G. C. STANDARD T.V. ALIGNMENT TOOL KIT

Model 8455. Contains nine essential tools roll-type case: TV K-tran, TV channel tool, TV short tool for RF and IF, TV core aligner, TV universal aligner, TV oscillator tool, TV long reach aligner, TV duplex aligner, TV flex, tuning wand. A quality kit—made to last and wear. Complete with case.  
13 P 60817 Shpg. wt., 8 oz. ....Net 6.95

Model 8454 Five different alignment tools for all standard adjustments in color TV. Made of natural Delrin® for extra durability. Includes "Extend-It" which makes each tool a long reach aligner. Each tool is color coded for easy identification. Packed in vinyl pocket saver.  
13 P 61203 Shpg. wt., 4 oz. ....Net 2.49

## CB ALIGNMENT TOOL KIT

● A Must For Every CB Owner Or Repairman  
Model 9210 Nine precision adjustment tools for tuning IF transformers, RF coils, antennas, oscillator coils plus countless other fine intricate adjustments. Packaged in a durable plastic carrying case. Shpg. wt., 4 oz.  
13 P 61237 .....Net 4.89

## UNIVERSAL ALIGNMENT TOOL KIT



A handy all-purpose kit in a convenient vinyl pouch. Kit contains 6 basic essential tools from 1/4" to 7/8", with 12 serviceable sides that will service the majority of TV sets. FM, AM CB. HAM instruments, etc. Shpg. wt., 4 oz.  
12 P 30028 .....Net 2.39

## LOCKING FORCEPS



All stainless steel 5 1/2" long. They have unusual holding qualities necessary in many servicing situations. Shpg. wt., 4 oz.  
14 P 23011 Straight Nose .....Net 3.19  
14 P 23029 Curved Nose .....Net 3.19

## SEVEN PIECE LUBRICANT KIT FOR HOME AND SHOP



Seven different lubricants in a colorful kit for home and shop. Kit stands or hangs. The right lubricant for every job. White Grease—All-Purpose Oil—Graphite Powder—Dry White Lubricant—Liquid Graphite—Penetrating Oil—Silicone Grease Stick. Shpg. wt., 1 lb.  
13 P 37500 .....Net 2.39

350 Lafayette Cat. No. 730

## REPAIR CRADLE



5<sup>95</sup>

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., 4 1/4 lbs.  
13 P 60890 .....Net 5.95

## ILLUMINATED MIRROR



Battery powered, inspecting tool with insulated shaft. Locking switch for on-off and one-hand operation. With bulb but less batteries. 12 1/4" long. Shpg. wt., 5 oz.  
13 P 60825 .....Net 2.50

Batteries for above. (2 Required.)  
99 P 62580 .....Net ea. .10

## INSPECTION MIRROR

Made of metal shaft with 1" dia. glass mirror and plastic handle. Length 7 7/8". Shpg. wt., 3 oz.  
13 P 60148 .....Net .50

## CHEMICALS

As Low As 60<sup>c</sup>



Pilotbond Cement. Sticks anything to anything. Dries rapidly waterproof—very high strength. Shpg. wt., 7 oz.  
13 P 60973 2 ozs. ....Net .60  
Red-X Corona Oape. Prevents corona shorts in Hi-Voltage circuits. Flexible—fast drying.  
13 P 60981 2 oz. Shpg. wt., 7 oz. Net .85  
Electronic Contact Cleaner. New red cleaner, made with DE-OX-ID. Fast drying—universal contact cleaner. Shpg. wt., 7 oz.  
13 P 61013 2 oz. ....Net .65  
Service Cement. For repairing speakers and general radio work. Vibration-proof, waterproof—fast drying.  
13 P 61062 2 oz. Shpg. wt., 7 oz. Net .65



## KRYLON CRYSTAL CLEAR ACRYLIC SPRAY

1<sup>69EA</sup>

Dry in minutes, goes on clear—stays clear, tough, pliable, lasting. Prevents deterioration and moisture breakdown of insulation. Preserves and protects.  
1 Pint Can. Shpg. wt., 1 1/2 lbs.  
13 P 14573 Net 1.69  
Lots of 3 1.49 ea.

## ECCOBOND 26 EPOXY ADHESIVE



● 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 P 51053 .....Net 1.95

## CORD STRAIN RELIEFS



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., 2 oz.  
99 P 62747 Net .39

## 24" PICK-UP TOOL

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., 7 oz.  
13 P 55551 .....Net .99

Make Lafayette Your One Dependable Source for Everything in Electronics

# Ungar

# Soldering Irons-Solder

## Ungar

### IMPERIAL 6010 45-WATT SOLDERING KIT

- High Quality Components
- Includes: Handle, Cord, Heat Cartridge, and 3 Tips

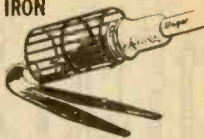
Slim designed "Perma-Cool" handle uses a heat-sink and a double cushion of air to keep handle cool. Handy octagonal shape prevents rolling. Perfectly balanced for easy finger tip control. Package includes 45W. 120 V. heat cartridge that delivers up to 950°F tip temperature. UL listed. Shpg. wt., 8 oz. 1-9 10-99 100 up  
 13 P 21991 Net ea. 10.16 8.15 7.62  
 13 P 21223 (Repl. tip) Taper chisel Net .58



### SOLDERING IRON HOLDER

Attaches easily to top or underside of bench, or to wall. Angle adjustable to your convenience. Shpg. wt., 10 oz.  
 13 P 21157 #800 For Imperial Line  
 13 P 21165 #800 For Standard Line

Net	1-9	10-49	50 up
Each	2.35	1.90	1.76



## Ungar

### PRINCESS MINIATURE SOLDERING IRON KITS

- Featherweight only 3 oz.
- Operates on 120 Volts AC/DC
- Complete with 10 Watt Capsule, 3 Copper Tips

# 10<sup>21</sup>



(A) 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 fingertip ease. Shpg. wt., 5 oz.

Stock No. 1-9 10-49 50-up  
 13 P 21876 10.21 8.88 7.85

(B) PRINCESS SOLDERING STATION, Model 6900. Same as kit above but with deluxe soldering iron holder with sponge. 7 oz.

Stock No. 1-9 10-49 50-up  
 13 P 21884 14.03 12.19 10.75  
 Replacement sponge for Model 6900.  
 13 P 20795 Net .60

### HEAT CAPSULES

For use with Princess miniature soldering irons. Heat ranges from 400°F (6 watts) to 1000°F (18 watts). Shpg. wt., 3 oz.

Stock No.	Model	Tip Temperature	Watts
13 P 21934	6910	550°F to 650°F	10
13 P 21892	6915	700°F to 800°F	15
13 P 21942	6918	900°F to 1000°F	18

Net each		
1-9	10-49	50-up
5.11	4.44	3.93

### REPLACEMENT TIPS

See Facing Page For Listing Under Tiptets And Minitips. #PL-300 And 300 Series Will Fit Princess Heat Capsules.

## Ungar

### 3-WIRE 45-WATT SOLDERING IRON

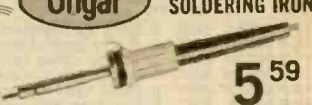
- Ideal where 3-Wire Grounding Is Required

Model 145. Compact, lightweight 3-wire soldering iron is perfect for use by electronic assemblers, repairmen, hobbyists. 3-prong plug grounds soldering tip, virtually eliminates static which may damage sensitive FET's, IC's etc. Can be used with more than 40— $\frac{1}{16}$ ,  $\frac{1}{8}$ ,  $\frac{1}{4}$ " thread-in, and  $\frac{1}{4}$ " thread on tips, tiptets, nibs and de-soldering tips. Integrated cool grip handle has roll-proof octagonal grip. Flexible power cord. Meets military, NASA, and other government contractor standards. Tip temp. 900-1,000°F., 120 V AC., 45 watts. Less tip. Shpg. wt., 1 lb.

Stock No. 1-9 10-49 50 up  
 13 P 20860 Net 5.59 4.95 4.44

For tips. See facing page. Use with Tiptets and Minitips #PL-100 and 300 series will fit.

# 5<sup>59</sup>



### KESTER SOLDER AND FLUX

Uniform compound of 40% tin and 60% lead with evenly distributed and free-flowing flux. Shpg. wt., 1 oz. spool, 4 oz.; 1 lb. spools 1/2 lbs.



**KESTER "44" RESIN CORE SOLDER**  
 14 P 32012  $\frac{1}{16}$ " Dia.—1 oz. Sp. Net .39  
 14 P 32020  $\frac{1}{8}$ " Dia.—1 lb. Sp. Net 2.09  
 14 P 32046  $\frac{1}{4}$ " Dia.—1 lb. Sp. Net 2.19

**KESTER "44" RESIN CORE SOLDER**  
 50% tin and 50% lead  
 14 P 32111  $\frac{1}{16}$ " Dia.—1 lb. Sp. Net 2.59

**KESTER PASTE FLUX**  
 14 P 32137 2 oz. can. Net .29

### ERSIN MULTICORE SOLDER

5-core construction assures constant maximum flux. Fast melting, non-corrosive, non-sticky, non-toxic. 1-lb. packs in carton and skin wrap for utmost protection, non-oxidation. Shpg. wt., 1 lb spools 1 1/2 lbs.



40% TIN, 60% LEAD #16 GAUGE  
 14 P 35015 1 lb. spool Net 2.99  
 60% TIN, 40% LEAD #16 GAUGE  
 14 P 35031 1 lb. spool Net 3.74  
 60% TIN, 40% LEAD, #18 GAUGE  
 14 P 35056 1 lb. spool Net 3.81  
**DISPENSER PAKS:** In flameproof tubes. 60% Tin, 40% Lead. Shpg. wt., 4 oz.  
 14 P 35072 18 gauge, 14 Ft. Net .69  
 Extra Thin 22 Gauge, 21 Ft.  
 14 P 35080 Net .69

### SPYRALINE SOLDER



• 60% TIN — 40% LEAD  
 11 ft. of high quality,  $\frac{1}{16}$ " 60/40 activated resin core solder in handy dispenser. Container is non-flammable—affords insulation when working on a "hot" circuit. Eliminates waste—pull out only what you need. Keeps solder clean and unstartred. Shpg. wt., 4 oz.  
 14 P 39058 Net ea. .79  
 Lots of 3 .69 ea.

**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., 4 oz.  
 14 P 39066 Net ea. .89 Lots of 3 .79 ea.  
**PRINT-KOTE SOLDER.** Non-corrosive flux with low melting solder combined with pure silver. 4 oz. coil. Shpg. wt., 4 oz.  
 13 P 60098 GC 9131 Net .70

### SOLDER AND FLUX

Available For:  
 Silver  
 Aluminum  
 Stainless Steel



Solder and flux kit. Silver solder  $\frac{1}{16}$ " dia., 60" coll. Aluminum and stainless steel  $\frac{1}{16}$ " dia., 100" coll. Shpg. wt., 4 oz.  
 14 P 39074 Silver Net 1.49  
 14 P 39082 Aluminum Net 1.35  
 14 P 39090 Stainless Steel Net 1.35

### 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., 3 oz.

Stock No.	Net ea.
14 P 24019 Printed Circuit-Straight Tip	1.05
14 P 24027 Printed Circuit-Angled Tip	1.05
14 P 24035 Printed Circuit-Scraper Tip	1.05
14 P 24043 Angled Tip	1.24
14 P 24050 Straight Tip	1.24

### G. C. SERVICE TWEEZERS



Made of polished nickel-plated spring steel. Self-Closing Type. 6 1/2" long, with blunt points. Shpg. wt., 3 oz.  
 13 P 60858 (A) Net .99  
 Heavy-Duty Type. 6 1/2" long, with slide lock and blunt points.  
 13 P 60866 (B) Net 1.10  
 Precision Type. 4 1/2" L. Pointed.  
 13 P 60874 (C) Net .75  
 All 3 above in leatherette case.  
 13 P 60882 Net 2.95

### "SAL-MET" FLUX

Non-corrosive flux for all metals—copper to aluminum; aluminum to aluminum, copper to steel, etc. Packed in 1 oz. tubes. Shpg. wt., 3 oz.  
 14 P 49016 Net 1.29

# Ungar

## Standard Line Soldering Tools

7070 TECHNICIANS SOLDERING KIT

### 777 CLEAN-ROOM SOLDERING HANDLE

207



- Fatigue-free, Pastel Colored
- Convection Cooled Polypropylene Grip

777 pencil-type irons sport a cool-to-hold 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. Full length insulated cord. UL listed. 5" long. Shpg. wt., 6 oz.

Stock No.	1-9	10-49	50 and up
13 P 21868	2.07	1.70	1.55

### HEATING UNITS



For 777 and 776 Handles

For use interchangeably with any tiplet except \* for 800 and † for 100 series only. Iron base, silver plated. Av. shpg. wt., 4 oz. For 120V, AC-DC.

Stock No.	Type	Description	Fig.	Net Each		
				1-9	10-49	50 up
13P21405	4045*	Super Heat 850° 50 W	1	3.75	3.08	2.81
13P21413	4035	Super Heat 850° 50 W	1	3.75	3.08	2.81
13P21421	4037†	High-Speed 900° 50 W	2	3.75	3.08	2.81
13P21439	1235	Hi-Heat 750° 42 W Standard	1	2.58	2.12	1.94
13P21447	535	Standard 650° 27 W	1	1.78	1.47	1.33
13P21454	1237†	Hi-Speed 900° 42 W	2	2.58	2.12	1.94

### SOLID STATE SOLDERING GUN

Only 10<sup>95</sup>



- Hi-Lo Switch, Instant Selection of 500° or 900° F

Model 6760 Solid state soldering gun with easy-to-set dual heat control for fast 500° or 900° heat at the flick of a switch. No changing elements necessary. Designed for solid state kit construction, servicing and the professional. No bulky, heavy transformers to cause fatigue and get in the way. Electrically isolated tip for safe, damage-free soldering of IC's and FET's. With pyramid tip. Rated 220 watts, 120 VAC. Grounded cord set. UL listed. Shpg. wt., 1 1/4 lbs.

Stock No.	1-3	4-11	12-24
13 P 20829	Net ea.	10.95	9.95
13 P 20837	Replacement Tip 6755 (long chisel)	Net .43	Net .43
13 P 20845	Replacement Tip 6753 (short chisel)	Net .43	Net .43
13 P 20852	Replacement Tip 6754 (pyramid)	Net .43	Net .43

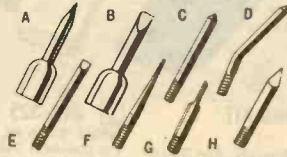
348 Lafayette Cat. No. 730

613

- Interchangeable Tips & Heating Units
- Complete with Handle, 42W, 120V. Heating Unit, 3 Tips,

Worthy soldering package for electronic assembly and service. Features perfect balance handle with "Clean-Cool" grip. #1237 heating unit, 3 interchangeable thread-on-copper tips. UL listed. Shpg. wt., 10 oz. 13 P 21900 ..... 1-5, Net each 6.13 6-up 5.04

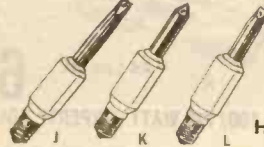
### TIPLETS and MINI-TIPS



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, 3/4x1/8" O.D., are used with 1237 and 4037 units only. The 300 series tiplets, 1Lx1/4" O.D., are used with heating units 535, 1235, 4035 and with the Princess soldering irons. The 800 series Tiplets, 3/4" O.D. for high heat transfer, are used with the 4045 unit. 833 and 834 1 1/4" L, 823 and 824 are 1" L. Avg. Shpg. wt., 3 oz.

Stock No.	Model	Fig.	Type	Net Each		
				1-10	10-50	49 up
13 P 21629	PL 111	A	Pencil	.95	.78	.71
13 P 21637	PL 113	B	Chisel	.95	.78	.71
13 P 21645	PL 331	C	Pencil	.73	.60	.55
13 P 21652	PL 332	D	Offset	.73	.60	.55
13 P 21660	PL 333	E	Chisel	.73	.60	.55
13 P 21678	PL 338	F	Needle	.73	.60	.55
13 P 21686	PL 340	G	Micro	.73	.60	.55
13 P 21694	PL 823	H	Pyramid	.84	.69	.62
13 P 21702	PL 824	E	Chisel	.84	.69	.62
13 P 21710	PL 833	E	Chisel	1.19	.97	.89
13 P 21728	PL 834	D	Offset	1.19	.97	.89
13 P 21736	111	A	Pencil	.48	.40	.36
13 P 21744	113	B	Chisel	.48	.40	.36
13 P 21751	331	C	Pencil	.30	.25	.23
13 P 21769	332	D	Offset	.30	.25	.23
13 P 21777	333	E	Chisel	.30	.25	.23
13 P 21785	823	H	Pyramid	.35	.29	.26
13 P 21793	824	E	Chisel	.35	.29	.26

### ELEMENT UNITS with TIPS



For 776 and 777 Handle

4000 Series, Super Hi-Heat. 900°-1000° F tip temperature. 50 watts for heavy duty use. Tellurium copper base, plated with iron and pure silver. For 120V, AC-DC. Av. Shpg. wt., 4 oz.

Stock No.	Type	Descr.	Fig.	Net Each		
				1-10	10-50	49 up
13 P 21462	4033	1/4" Chisel	J	3.75	3.08	2.81
13 P 21470	4036	Pyramid	K	3.75	3.08	2.81
13 P 21488	4039	3/8" Chisel	L	3.75	3.08	2.81

1200 Series, Hi-Heat. 750°-800° F tip temperature. 42 watts for medium duty use. Silver-plated solid Armo pure iron. \*Copper tip. For 120V, AC-DC. Av. shpg. wt., 4 oz.

Stock No.	Type	Descr.	Fig.	Net Each		
				1-10	10-50	49 up
13 P 21496	1233	1/4" Chisel	J	2.58	2.12	1.94
13 P 21504	1236	Pyramid	K	2.58	2.12	1.94
13 P 21512	1239	3/8" Chisel	L	2.58	2.12	1.94

800 Series, Standard. 650°-750° F tip temperature. 27 watts for general purpose use. Tellurium copper tip. For 120V, AC-DC. Av. shpg. wt., 4 oz.

Stock No.	Type	Descr.	Fig.	Net Each		
				1-10	10-50	49 up
13 P 21520	533	1/4" Chisel	J	1.78	1.47	1.33
13 P 21538	536	Pyramid	K	1.78	1.47	1.33
13 P 21546	539	3/8" Chisel	L	1.78	1.47	1.33

# Ungar

### HOT-VAC DE-SOLDERING TOOL

14.25

- One-hand Operation
- Hot-Vac Melts, Removes Solder
- De-solders, Cleans Printed Circuits

Vacuum action lifts solder from board for easy removal of components. Special tip coating prevents solder from sticking. Handle stays cool. Wt., 10 oz.

Stock No.	1-5	6-11	12-19
13 P 21850	Net ea.	14.25	11.71
13 P 21959	Replacement tip for above		Net 1.30

135

### UNGAR KLEEN TIP #400



Effective for removing oxidation and cleaning soldering tips. Clean tips last twice as long! With phenolic tray, two specially processed sponges and bracket for attaching 13 P 21819 ..... Net 1.35 Refill sponge for above. 13 P 21975 ..... Net .53

You Can Depend On Lafayette For Quality Tools—Low Prices



# Dual-Heat Soldering Guns-Irons



## A 100/140 WATT "EXPERT" SOLDERING KIT

- Includes Gun, 3 Tips, Wrench, Flux Brush, Aid Tool, Solder, Sturdy Carry Case Plus Instructions
- Prefocused Spot-Light Illuminates Work
- Dual Heat Gun — UL Listed

**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. UL listed.  
**13 P 39159** Shpg. wt., 3 lbs. Net ea. 9.30  
 Lots of 3 Net ea. 7.95

## B 100/140 WATT DUAL-HEAT GUN

**Model 8200.** Dual heat solder gun only, featured in above kit. Includes tip, instruction book. 120VAC 60 Hz. UL listed.  
**13 P 39142** Shpg. wt., 2 3/4 lbs. Net ea. 7.65  
 Lots of 3 Net ea. 6.60

## PROFESSIONAL SOLDERING IRONS

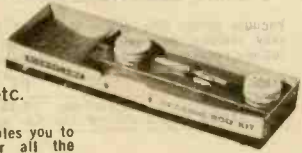


Professional lightweight soldering iron designed for miniature soldering, kit building and production work. Extremely rugged stainless steel barrel construction. Long life industrial grade double coated tips. High efficiency. Popular pencil styling. Only 7 7/8" long; 1 3/4 oz. Complete with tip and 2 wire cord. For 120 Volts. 60 Hz AC. Shpg. wt., 8 oz.

Stock No.	Mfg. No.	Description	Net Each	1-11	12+
13 P 39415	WP-25	25 watt Iron, with 1/4" tip	5.15	4.65	
13 P 39597	WP-40	40 watt Iron, with 3/8" tip	6.15	5.55	

## MICROFLAME BRAZING ROD KIT

- For Hobbyist, Model Maker, Technician, etc.



Deluxe Brazing Kit enables you to securely join together all the various metals found in the home or shop. Includes 18 silver and 6 aluminum solder rods, silver and aluminum flux, sandpaper, "Fiberfax" board, and instruction manual. Shpg. wt., 3/2 lb. Net 4.95  
**14 P 42540**

## BRAZING RODS

14 P 42557	Shpg. wt., 4 oz.	Net per Pkg. 2.59
14 P 42565	Shpg. wt., 3 oz.	Net per Pkg. .99

## 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, Showwork, 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. UL listed. Shpg. wt., 4 1/2 lbs. Net ea. 14.95  
**13 P 39183** Net ea. 13.45  
 Lots of 3

**Model D-550.** 240/325-Watt Heavy Duty Soldering Gun. UL listed. Shpg. wt., 4 lbs. Net ea. 12.30  
**13 P 39175** Net ea. 11.05  
 Lots of 3

## 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 Hz, AC. Model D-440. Dual-heat type. 145/210 watts. UL listed. Shpg. wt., 4 1/4 lbs. Net ea. 11.45  
**13 P 39167** Net ea. 10.30  
 Lots of 3

## WELLER REPLACEMENT TIPS & PARTS

Stock No.	Type	Description	Avg. shpg. wt., 3 oz.	Net
13 P 39191	7300	Copper Tip, pkg. of 2, for B, S-107, D-207		.79
13 P 39209	8125	Plated Tip, pkg. of 2, for 8200, 8100B		.79
13 P 39217	8125N	Tip Nuts with Tip for 8200, 8100B		.79
13 P 39225	7135	Copper Tip, pkg. of 2, D-440, 8100, 8200		.79
13 P 39233	7135N	Tip Nuts with Tip for D-440, 8100, 8200		.79
13 P 39241	7250	Copper Tip, pkg. of 2 for S-500, D-550, 8250A		.79
13 P 39258	7250N	Tip Nuts with Tip, S-500, D-550, 8250A		.79
13 P 39274	6110	Cutting Tip for D-440, 8100, 8200, 8100B		.79
13 P 39280	6120	Smoothing Tip for D-440, 8100, 8200		.79
13 P 39290	6130	Cutting Tip for D-550, 8250A		.79
13 P 39308	6140	Smoothing Tip for D-550, 8250A		.79
13 P 39316	7323	Switch for all Single-Heat Models		1.20
13 P 39324	7324	Switch for all Dual-Heat Models		1.20
13 P 39423	ST-1	3/16" Screwdriver Tip for WPS		1.05
13 P 39431	ST-2	5/16" Screwdriver Tip for WPS		1.05
13 P 39449	ST-3	1/2" Screwdriver Tip for WPS		1.05
13 P 39530	ST-4	3/4" Screwdriver Tip for WPS		1.05

## SOLDERING IRON KIT



**440** Develops 750°  
 Tip Temperature

**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 P 39456** Shpg. wt., 3/4 lb. Net 4.40  
**Model SP-23 25 Watt Soldering Pencil.**  
**13 P 39464** Shpg. wt., 1/2 lb. Net 2.95  
 Cone shape tips for SP-23 Iron.  
**13 P 39548** (pk. of 2) Net .85

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

# Soldering Guns—Irons and Aids



**25/450 WATT HEAVY-DUTY SOLDERING KIT**

- Features Automatic Thermal Regulation

Model 450K4. Complete soldering kit designed to handle every soldering job from the most delicate printed circuit to rugged sheet metal work. Kit contains Model 450 25/450 watt gun that automatically regulates heat to suit the job and three interchangeable tips for 25 to 450 watts of heat power. Complete with solder and convenient carrying-case. UL listed. Shpg. wt., 4 lbs.

13 P 65360 .....Net 13.95

## LIGHTWEIGHT SOLDERING PISTOL



**4 75**

- Instant Heat—Fast Cooling
- Spotlight Focuses on Work
- Trigger On/Off Switch

WEN 75. 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 listed. Shpg. wt., 1 3/4 lbs.

13 P 65279 .....Net 4.75

## WEN REPLACEMENT TIPS

Stock No.	Type	Description	Net
13 P 65220	45F7	25-100w Tip for 222,450	1.39
13 P 65238	45M7	100-200w Tip for 222,450	1.39
13 P 65246	45A7	200-450w Tip for 450	1.39
13 P 65204	75A7	Std. Tip for 75	1.09
13 P 65212	75B7	Fine Tip for 75	1.09
13 P 65295	19B4	Repl Tip for 100	.49
13 P 65253	45S7	Plastic Cutter Attachment for 222 and 450	.69
13 P 65261	45P57	Flat Iron Attachment for 222 and 450	.69

## ORYX-TELVAC —15 W. MINIATURE PLUG-IN SOLDERING IRON



- No Transformer
- Weighs Only 1 oz.

**9 95**

Model 115-15J. 15 watt miniature plug-in iron for light production, laboratory, and service use. Furnished with 4 1/2' cord. No transformer. Heats quickly in about one minute to 725°F. Supplied with 3/32" tip. Ready to plug in. For 110 V AC.

13 P 78181 Shpg. wt., 6 oz. ....Net 9.95

## LAFAYETTE SOLDERING GUN



- Easy-To-Handle Pistol Grip
- Ideal for Printed Circuits and Miniature Work

**2 49**

Comfortable, contoured grip offers long periods of use without strain. 30-watt ventilated element is just right for working on printed circuits and miniature electronic equipment. Designed for extra long life and dependable service. Easily replaceable tip. Imported. 115 VAC. Shpg. wt., 3/4 lb.

99 P 80814 .....Net 2.49

99 P 80285 Replacement Tip. Shpg. wt., 2 oz. ....Net .39

## LAFAYETTE 30-WATT SOLDERING PENCIL



- Lightweight
- Exceptionally Cool Running!

**1 79**

Nine inches long—weighing a mere 2 oz. less the cord—for reaching easily into "parts-packed" chassis. Especially suited for precision electronic wiring. Highly stable heating assures long life. Replaceable screw-in, nickel-plated copper tip. 110-120v AC/DC. Imported. Shpg. wt., 3/4 lbs.

99 P 80277 .....Net 1.79

99 P 80285 Replacement Tip .....Net .39

## MICROFLAME® GAS WELDING TORCH SETS



**1 795**

(A)

WELDS, BRAZES,  
CUTS MOST METALS



(B)

### Completely Self-Contained Torch Produces 5000° F Pin-Point Flame

#### (A) Miniature Torch Set

Miniature gas welding torch for precision welding, brazing and cutting jobs. Pin-point flame produces high heat in a very selective area. Many uses in printed circuit repair, jewelry repair, shop, dental lab, tool and model making. Hand-held, lightweight torch has self-contained oxygen and LP cylinders which are easily replaced. Up to 20 minutes of continuous heat. Cylinders last indefinitely when not in use. Complete torch with 3 tip sizes, 1 cylinder butane, 1 cylinder oxygen, gaskets and instructions. Overall size: 5 1/4 Lx2 Wx1 1/4" thick. See additional accessories at right.

14 P 42508 Shpg. wt., 1 1/4 lbs. ....Net 17.95

14 P 42516 Butane Cylinder (Pk. of 2) .....Net .99

14 P 42524 Oxygen Cylinder (Pk. of 2) .....Net 1.49

#### (B) Deluxe Miniature Torch Set

Deluxe miniature torch set is similar to basic torch set above but includes 6 oxygen cylinders, 3 LP gas cylinders, spark igniter, welding tips, 10 Silver Solder brazing rods, a two-way bench bracket for mounting on bench or pegboard, jar of Flux plus booklet on "How to Weld" properly. Comes with storage case. Shpg. wt., 2 1/2 lbs.

14 P 42532 .....Net 26.95

14 P 42516 Butane Cylinder (Pk. of 2) .....Net .99

14 P 42524 Oxygen Cylinder (Pk. of 2) .....Net 1.49

See additional accessories at right.

# DYNAMIC ARC Welding Outfit

MARK  
**88**

**HEAVY DUTY  
80 AMP  
ARC WELDER**



No  
Money  
Down\*

**74<sup>95</sup>** • 4 Heat Settings Range  
From 20-80 Amps.

Weld, cut, solder, and braze easily with this rugged, portable unit. Handle  $\frac{1}{8}$ " to  $\frac{1}{4}$ " electrodes on iron, steel, brass, bronze and most other metals. 4 heat settings range from 20 to 80 Amps. Precision built heavy-duty transformer. Includes fibreglass welding helmet, ground cable with clamp, electrode holder, and assorted electrodes. Single phase A.C. 110V., 50/60 Hz. 28 Amps. Input; (30 Amp fuse) all steel baked enamel cabinet size: 9 $\frac{1}{2}$ x9x12 $\frac{1}{4}$ . Shpg. wt. 34 lbs.  
13 P 20555W ..... Net 74.95

**MARK 44-40 AMP  
ARC WELDER**



**39<sup>95</sup>** • Operates On Any  
Ordinary 110-115  
No Money Down\* Volt 15 Amp Line

It cuts, welds, heats, brazes and solders. and operates on regular household current. Industrial type transformer. 2 heat settings; low for sheet metal welding and brazing; high for heavier work up to  $\frac{3}{8}$ ". All steel cabinet has 2-tone finish. Includes: detachable heavy duty welding cables; full face mask, ground clamp, welding and brazing rods, flux, solder and instruction book. For 115V., 15 Amps. Shpg. Wt., 18 lbs.  
13 P 20563 ..... Net 39.95

**PORTABLE  
ELECTRIC  
ARC WELDER**

MARK  
**35**



**19<sup>95</sup>** • Weld-Braze-Solder-Cut  
• Produces 11,000° Heat Operation  
on 110 Volt Line

Practical, dependable unit that produces professional welding—Save time, money by making your own repairs. Cuts and welds up  $\frac{1}{4}$ " metals with  $\frac{1}{8}$ " welding rods and  $\frac{1}{4}$ " carbon. Completely portable. Simple instruction explains how to make spot repairs. Weld-braze-solder-cut on most metals. Ideal for use around home-shop-farm-even-repair auto bodies. Includes welding and carbon rods. Protective mask, holders, 10 ft. H.D. cables, ground clamp, brazing rods, flux, solder and instruction manual. For 115V AC or DC. Fused for 30 amps. Shpg. wt., 7 $\frac{1}{4}$  lbs.  
13 P 20548 ..... Net 19.95

## SOLIDOX SOLID OXYGEN PORTABLE WELDING TORCH KIT



**Braze—Weld—Silver Solder**

**34<sup>95</sup>**

- Generates 5000° Flame
- Cuts  $\frac{5}{8}$ " Bolts
- Lightweight—Completely Portable

Accessories

General Purpose Solidox Replacement Pellets. Pkg. of 12. Approximately 75 mins. burning time. Shpg. wt., 2 $\frac{1}{2}$  lbs.  
14 P 50519 ..... Net 2.50  
Oxygen Rich Solidox Pellets. Pkg. of 12. (Recommended for cutting). Approximate burning time: 75 mins. Shpg. wt., 2 $\frac{1}{2}$  lbs.  
14 P 50527 ..... Net 2.95  
5-Piece Welding and Brazing Rods. Assorted bronze, nickel/silver, and aluminum 18" long. Shpg. wt., 6 oz.  
14 P 50543 ..... Net .99  
Replacement 14 oz. Propane Cylinder.  
13 P 26511 Shpg. wt., 2 $\frac{1}{4}$  lbs. Net 1.49

Simple, Safe and Economical welding torch enables you to Braze, Weld, and Silver solder with Professional results. SOLIDOX uses oxygen pellets combined with propane, to create temperatures exceeding 5000°. Simple single valve control has no regulators to adjust. Heavy duty brass fittings resist wear and insure long life. Its compact lightweight (7 lbs.) design allows you to work in places inaccessible to conventional welding systems. Ideal for Home, Farm, Business, Hobbywork, or Boats. Kit includes torch with propane cylinder, 2 tips, SOLIDOX pellets (Approximately 100 minutes burning time), safety glasses, igniter, assorted brazing rods, stand, operating instructions, and welding techniques booklet. Shpg. wt., 12 lbs.  
14 P 50501W No Money Down\* ..... Net 34.95

**Turner**

**BLOW-TORCH KIT**



**7<sup>95</sup>**

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 listed. 6x10 $\frac{1}{2}$ x3". Wt., 5 lbs.  
13 P 26503 ..... Net 7.95  
Super capacity fuel tank. Fits all standard propane torches, stoves, lanterns, etc. Shpg. wt., 2 $\frac{1}{4}$  lbs.  
13 P 26511 ..... Net 1.49

**MINI-TORCH BLOW TORCH AND SOLDERING KIT**

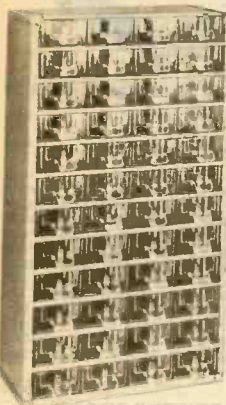
Complete Kit

**3<sup>95</sup>**

• Solders—Brazes



A high heat, 3500°F, pin-point flame delivers instant power. Unit is 7" long. Charged by a butane cartridge which gives 30 minutes of continuous service. May be turned on or off at any time. Unit weighs approximately 4 oz. Ideal for repairs on wiring—radio—TV installations—appliances—pipes and plumbing. Complete with 2 chargers, soldering tip and coil of rosin core solder. Shpg. wt., 8 oz.  
13 P 45016 ..... Net 3.95  
Extra Chargers. Pkg. of 4. Shpg. wt. 7 oz.  
13 P 45073 ..... Net 1.39

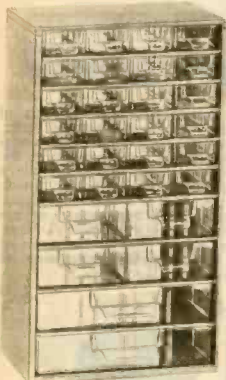


**RAACO 48 DRAWER PARTS CABINET**

**11<sup>95</sup>**

- Heavy Gauge Welded Steel Frame
- With Dividers and Index Cards

Extra large cabinet, 12Wx22Hx53/4"D, holds hundreds of items. Modular construction permits arrangement in single or multiple units, on walls, workbenches, shelves, or shop floors. Rigid steel frame and full metal shelf support any load in drawers. Plastic feet prevent scratches when standing, and secure multiple stacking. Inside drawer size: 13/8 x 2 1/2 x 5 3/4". Crystal-clear drawers. Feature safety stop and safe-grip-handle comes with 1 divider per drawer and index cards. Baked enamel finish. Imported. Shpg. wt., 11 1/2 lbs. **13 P 77506W** .....Net 11.95



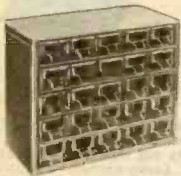
**RAACO 30 DRAWER COMBINATION PARTS CABINET**

**11<sup>95</sup>**

- 3 Drawer Sizes
- Welded Steel Frame
- Double Baked Finish

Practical 3-in-1 design incorporates 3 drawer sizes in 1 cabinet to save workshop space and increase usefulness. 30 clear plastic drawers. Heavy gauge, welded steel frame with steel shelf supports. Cabinets can be stacked or wall mounted. Plastic feet for easy stacking and to avoid scratching. Complete with dividers and index cards. Qty. and sizes of drawers: 24—1 3/8 x 2 1/2 x 5 3/4", 4—2 1/4 x 5 3/8 x 5 3/8", 2—2 1/4 x 5 3/8 x 11". Cabinet size: 22 x 12 x 5 3/4"D. Shpg. wt., 11 1/2 lbs. **13 P 77035W** .....Net 11.95

**RAACO 25 DRAWER PARTS CABINET**



For home, office, shop. Heavy gauge welded steel frame cabinet holds dozens of items. Rugged cabinet can be stacked or wall mounted. Plastic feet prevent scratching. Drawers have easy-grip handle, dividers, labels, and label holders. Baked-on hammertone finish. Drawer size: 2W x 1 1/2 Dx 5 1/2"L. Cabinet size: 9 3/8 x 12 1/4 x 6 1/4"D. Shpg. wt., 5 lbs. **13 P 77027W** .....Net 5.40

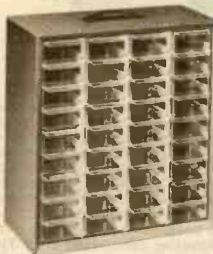
**AKRO-MILS MODULAR STORAGE CABINETS**

- Complete With Labels and Dividers
- Welded Steel Frame • See-Thru Drawers
- Charcoal-Grey Hammertone Finish
- For The Home—Hobby—Business
- All Cabinets Preassembled, Ready-to-Use
- Can Be Stacked—Added to—Changed—Arranged—Rearranged

- (A) MODEL 17-136, 36 compact drawers. Drawer size: 2 3/4W x 5 3/8L x 1 1/4"H. Cabinet size: 18W x 6L x 9 1/2"H. Shpg. wt., 11 lbs. **13 P 76102W** .....Net 14.99
- (B) MODEL 17-018, 18 deep compact drawers. Drawer size: 2 3/4W x 5 3/8L x 2 1/2"H. Cabinet size: 18W x 6L x 9"H. Shpg. wt., 10 lbs. **13 P 76284W** .....Net 14.99
- (C) MODEL 17-416, 16 long wide drawers. Drawer size: 4W x 11L x 2 1/8"H. Cabinet size: 18W x 11L x 11"H. Shpg. wt., 21 1/2 lbs. **13 P 76128W** .....Net 22.99

**AKRO-MILS 36 DRAWER CABINET**

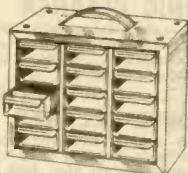
**8<sup>95</sup>**



- For Home—Office—Shop
- Sturdy Steel Frame
- With Dividers and Labels

Versatile 36 drawer steel frame cabinet. Has carrying handle for easy portability or can be stacked when more drawers are needed. Drawers have safety tabs to prevent accidental spilling when cabinet is tilted. Easily wall mounted for saving workbench space. See-thru drawers measure 2 3/4W x 5 3/8L x 1 1/4"H, perfect for small parts, screws, etc. Sturdily built with steel sides and back wall. Complete with label and dividers. Size: 13 x 6 1/2 x 13 1/2"H. Shpg. wt., 9 lbs. **13 P 76292W** .....Net 8.95

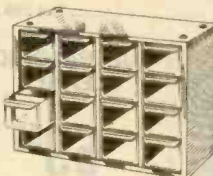
**AKRO-MILS PORTABLE 15 DRAWER STORAGE CABINET**



- All Steel Frame

Model 11-615. Ideal storage unit for hobbyist or handyman. All steel unitized frame 10 x 8 x 6". Compact yet holds many items in easy to locate fashion in 15 "see-thru" drawers. 2 3/4 x 1 1/4 x 5 3/4". Unbreakable tote handle. Metallic blue baked enamel finish. With drawer dividers and labels. Shpg. wt., 4 1/4 lbs. **13 P 76250** .....Net 3.59

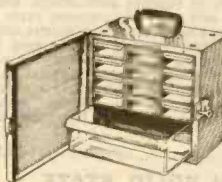
**AKRO-MILS 16 DEEP DRAWER UTILITY CABINET**



- Deep Drawers

Model 11-216. Charcoal hammertone welded steel heavy duty 9"Hx13"Wx 6"D frame with 16 extra deep 2 3/4" x 2" x 5 3/4" "see-thru" drawers. Baked enamel finish cannot chip or peel. Can be stacked for more compact arrangement. Adjustable dividers and labels included. Suitable anywhere from office desk to workbench. Shpg. wt., 6 3/4 lbs. **13 P 76193W** .....Net 5.95

**AKRO MILS PORTABLE LOCKING CABINET**



Model 11-463. For secure storage of medicines, tools, small easily lost parts. Chip-proof welded steel frame provides for safe storage and transport. Locking steel door prevents theft and spilling. Key-hole slots for hanging. 12 drawers 1 1/4" x 2 3/4" x 5 3/4" 1 jumbo drawer 2 1/2" x 8 3/4". Overall size 10"x9"x6". With carrying handle. Adjustable dividers and labels. Shpg. wt., 5 1/2 lbs. **13 P 76219W** .....Net 5.95

As Low As **14<sup>99</sup>**



(A)



(B)



(C)

# Lab and Field Research Equipment

## 80-WATT ULTRASONIC CLEANER



- High Capacity—½-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. Ultrasonic Cleaner consists of a 80-watt pulse generator and a ½-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. Tank, inside dim., 5¾" L x 5¼" W x 4" D. Complete with 4' connecting cable. Exterior of Tank and generator finished in baked enamel gray. See listing below for solvents. Shpg. wt., 31 lbs.

15 P 85017W No Money Down\* ..... Net 149.95

## 30-WATT ULTRASONIC CLEANER

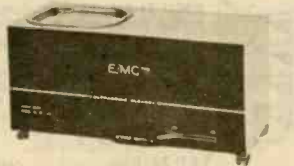
For cleaning small manufactured parts — electrical contacts, contact lenses, dentures, bearings, jewelry, etc. Generator output 30 watts average, 120 watts peak. Inside tank dimensions: 3½x3½x3" deep, 1-pint capacity. See listing below for solvents. Shpg. wt., 26 lbs.

15 P 85025W No Money Down\* ..... Net 69.95

## 120-WATT ULTRASONIC CLEANER

An extra high capacity cleaner widely used in electronics, automotive and other precision instrument fields. Valuable in all areas of applied medicine. 1½ gallon polished stainless steel tank size (inside): 12" L x 6" W x 6" H. Generator output: 90 KHz @ 120 watts average, 480 watts peak. With illustrated reference manual. See listing below for solvents. Shpg. wt., 34 lbs.

15 P 85033W No Money Down\* ..... Net 259.95



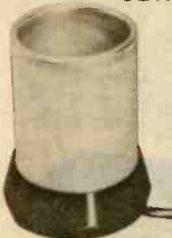
## 40-WATT ULTRASONIC CLEANER

69<sup>95</sup>

Model LP-1HD. Completely self-contained easy-to-handle ultrasonic cleaner capable of serving a variety of cleaning applications. Automatic 5-minute time switch turns unit off when cleaning cycle is finished. Stainless Steel worktop and sides protect unit against spills and splashes. 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 and a variety of other precision parts. Generator Freq.: 90 KHz., RF input power: 40 watts. All transistors. Dimensions 9½ x 5 x 4½". See listing below for solvents. Shpg. wt., 7 lbs.

15 P 23026 No Money Down\* ..... Net 69.95

## ELECTROMOTIVE SOLID STATE ULTRASONIC CLEANER



29<sup>95</sup>

High frequency ultrasonic cleaner vibrates 77,000 Hz. Ideal for hobbyist, artist, draftsman. Cleans jewelry, coins, contact lens by disintegrating and dissolving dirt particles. Transistorized, all metal unit with stainless steel cleaning cup 2¼" dia. x 1½" deep. Sample cleansers, jewelry brush and tweezers included. 115 volts, 60 Hz. Shpg. wt., 1½ lbs.

15 P 23042 ..... Net 29.95

Ultrasonic Cleaning Chemicals. Shpg. wt., 10½ lbs. per gal.

15 P 85041 Ammoniated Detergent, 1 gal. .... Net 6.35  
 15 P 85058 Detergent Concentrate, 1 gal. .... Net 6.50  
 15 P 85066 Zero Residue Fast Dry Solvent, 1 gal. .... Net 5.70

## SUGAR REFRACTOMETER



- A Modified Abbe Design—Reads Percentage of Sugar in Solution
- Completely Portable—Fits in Pocket
- Accuracy ± 0.2% for Low Range Instruments—± 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 ±0.2%. Includes adjusting screw driver, temperature correcting tables, leather carrying case, and straps. Imported. Shpg. wt., 1¼ lbs.

99 P 70369L No Money Down\* ..... Net 39.95

## 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 5769.6Å from 5790.6Å 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., 10 oz.

99 P 70773L ..... 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 oz. 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 32-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: 5½x2x8½". Shpg. wt., 4½ lbs.

15 P 45045 ..... Net 39.75

Battery Adapter Case with adjustable shoulder strap. Shpg. wt., 1¼ lbs.

15 P 45052 ..... Net 8.50

45-Volt "B" Battery (2 required for battery operation).

32 P 48101 Shpg. wt., 2¼ lbs. .... Net ea. 3.27

## 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., 2½ lbs.

15 P 45060 ..... Net 8.95



# LAFAYETTE TRU-ZOOM™

Wide Angle • 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!

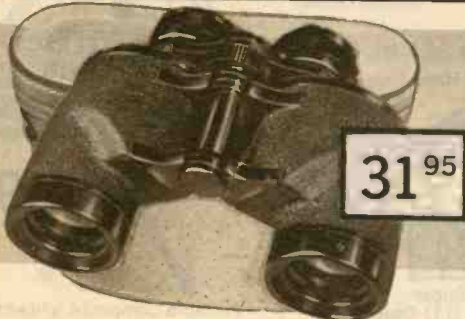
Sensational Zoom action holds even fast-moving subjects in perfect view. Sight in any subject at 7-power—then Zoom up to 12-power (or any power in between) for closeup viewing. Full 40mm, objective lenses, hard coated achromats. Field of view is 323 feet at 1000 yds., at 7 power (6"), 289 feet at 1000 yds. at 12 power (5.5"). Prisms clamped in shock-resistant mounts. Lightweight alloy frame and body. Sealed against dust and moisture. Includes plush-lined, hard case and straps. Imported. Shpg. wt., 4¾ lbs.

99 P 71086

Net 49.95



49<sup>95</sup> No Money Down\*



31<sup>95</sup>



As Low As 19<sup>95</sup>

## DELUXE 7x35 WIDE-ANGLE BINOCULARS

- 578 Ft. Field of View at 1000 Yards
- Oversize Oculars • 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 578 feet! Center focus and right eye adjustment insure perfect focus. All optics are sealed against moisture and are properly collimated and aligned. Hard lined case for protective storage when not in use. Complete with neck strap. Imported. Shpg. wt., 3 lbs.

99 P 70195

Net 31.95

## NEW! 8 x 30 ROOF PRISM BINOCULARS

Only 69<sup>95</sup>

No Money Down\*

- Wide 390 Ft. Field at 1000 Yards
- Compact, Lightweight Design
- Focus Down to 20 Ft.



This new, compact binocular features the roof prism system. The most advanced optical concept in binocular design. Smaller and lighter than conventional designs of equal power, but still affords wide field, high luminosity and a superb optical train. Seamless body design seals against moisture and dust. Focusing by means of Internal system with right eye adjust. Weighs only 20 ounces, can be held comfortably for long periods of time. Complete with black vinyl hard case and strap. Imported. Shpg. wt., 2½ lbs.

99 P 70518

Net 69.95

## 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 lined case and neckstraps included.

7x35 POPULAR, VERSATILE, ALL PURPOSE BINOCULARS. For the sportsman—hunter—bird watcher—vacationer. High luminosity. Compact design. Field of view 367" at 1000 yards. Imported.

99 P 70187 Shpg. wt., 2¾ lbs.

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. Field of view 372" at 1000 yards.

99 P 70161 Shpg. wt., 3¾ lbs. Imported.

Net 26.95

20x50 KING OF THE LONG RANGE. Hunters, mountain climbers, plane spotters, forest rangers—any long distance viewing and observation requirement. Field of view 157" at 1000 yards. Shpg. wt., 3¾ lbs.

99 P 70203 Imported.

Net 29.95

## MAGNI-BOOSTER

Converts Binocular Scope Into High-Powered Scope

- Magnifies Binocular Power 2½ Times (7 Power Becomes 17½ Power!)



Instantly converts standard binoculars into a high-powered all-purpose spotting scope with crystal clear magnification! Increases the power of your binoculars 2½ times making it possible to spot details which cannot be seen with the binoculars alone. Ideal for slipping onto your binoculars when spotting game, checking target hits. Easily slips off for standard binocular viewing. Fits over front lens of binocular with appropriate locking adapter (see below). Focuses with binocular controls or with its own focusing ring.

15 P 4201B Shpg. wt., 1 lb. Net 20.95

## MOUNTING ADAPTERS

Stock No.	For Binocular Objective Rim Dia.	Net
15 P 42026	1¾" to 2" O.D. Shpg. wt., 5 oz.	3.69
15 P 42034	1½" to 2¼" O.D. Shpg. wt., 5 oz.	3.69
15 P 42042	2¾" to 2¼" O.D. Shpg. wt., 6 oz.	3.69

\*See Page 23 for Full Details on Easy Pay Plan

# Selected Scopes—Optical Accessories

## LAFAYETTE 8-25X 30-mm ZOOM SPOTTING SCOPE

- Zoom Any Power From 8X to 25X
- Quick Focusing With Table Top Tripod

An outstanding varipower spotting scope that is ideal for any "spotting" need in field or general use . . . shooters, bird watchers, etc. Features 30 mm 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 P 71920 .....Net 18.50

## DELUXE 13-40X 40-mm ZOOM SPOTTING SCOPE

- Zoom From 13x to 40x Power
- 40 mm Objective

Same unique design as above but with extra power and larger 40-mm objective. With tripod less case. Overall Length 16" Imported.

15 P 64038 Shpg. wt., 2 3/4 lbs. ....Net 24.75

## 15-30X ZOOM SPOTTING SCOPE



54<sup>95</sup>

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. Minimum focusing distance 82 ft. All aluminum and chromed brass. Imported. Shpg. wt., 4 3/4 lbs.

15 P 64061 .....Net 54.95

## LAFAYETTE 8 x 24 MINI-SCOPE

- Fits in Palm of Hand



15<sup>95</sup>

- Includes 6x Super Wide-Angle (11) Objective

Versatile, precision pocket telescope provides powerful 8-power optics. Ideal for travel, hiking, nature study or sports. 24mm coated lens provides 435 ft. viewing area, 18mm lens 575 ft. at 1000 yds. With zippered case, wrist strap. Imported. Shpg. wt., 10 oz.

99 P 72159 .....Net 15.95

## 10 x 30mm TELESCOPE with TRIPOD



9<sup>95</sup>

- 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. Sturdy tripod supplied with rubber-tipped legs. Minimum focusing distance 14 ft.

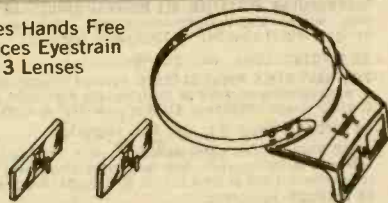
15 P 64046 Shpg. wt., 1 3/4 lbs. Net 9.95

## LAFAYETTE BINOCULAR MAGNIFIER

- Leaves Hands Free
- Reduces Eyestrain
- With 3 Lenses

Only

9<sup>95</sup>



Ideal for technicians, inspectors and hobbyists. Precision ground and polished lenses for very close work without eyestrain. Headband adjusts to any head size. Lenses can be changed with pushbutton ease for three magnifying powers. Flip up view may be worn over eyeglasses. Supplied complete with 3 lenses—2X, for 2" working distance; 2.5X for 5 1/2" working distance and 3X for 4 1/2" working distance. Imported. Shpg. wt., 1 lb.

99 P 72068 .....Net 9.95

## LAFAYETTE OPTICAL MICROMETER

- Direct measurements to .005"
- Measures Diameters - Radii - Angles
- Linear scale in inches

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. 0.5 inch linear scale calibrated to .005 inch. 10 mm scale calibrated to .2 mm. Hole diameters from 1/4 to 3/4" and from .005 to .05". Thickness scales from 1/4 to 1/2". Radii from 1/4 to 3/8" and angles from 0 to 90°. Accurate to edge of 1" field. Adjustable focus. Complete with leather case. Imported. Shpg. wt., 8 oz.

99 P 70757L .....Net 8.39



## MAGNA SIGHT-MASTER 3-D BINOCULAR MAGNIFIER

4<sup>95</sup>

- Leaves Hands Free
- Reduces Eyestrain
- 3-Dimensional
- Can be Worn With or Without Glasses

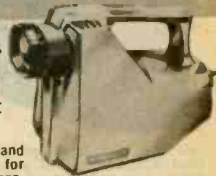


A precision optical instrument enabling anyone to do very close work and see it clearly in 3 dimensions. Adjusts to any head size comfortably. No moving parts to replace. Ideal for hobbyists, repairmen, inspectors and technicians. Available in 4 sizes. Imported. Shpg. wt., 9 oz.

15 P 20055 1.75X, 14" Working Distance .....Net 4.95  
15 P 20063 2.25X, 10" Working Distance .....Net 4.95  
15 P 20071 2.75X, 8" Working Distance .....Net 5.75  
15 P 20089 3.5X, 4" Working Distance .....Net 6.50

## PROJECT-A-SCOPE

- Projects Giant Pictures in Color or Black and White
- Films or Negatives Not Needed



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 listed. 110 volts, AC-DC. Shpg. wt., 2 1/2 lbs.

15 P 50011 .....Net 6.50

\*See Page 23 for Full Details on Easy Pay Plan

# Arcturus

## ARCTURUS 4 1/2" D. EQUATORIAL REFLECTOR

- 450X with Barlow Lens



**99<sup>95</sup>**

No Money Down\*

- Eyepieces and Barlow Lens For 450X, 300X, 225X, 150X, 90X and 45X • 900mm Focal Length • Micromotion Controls For Horizontal, Polar, Declination • 4 1/2" (114mm) F/8 Spherical Aluminized Quartz Mirror • Barlow Lens Included

4 1/2" spherical, aluminized quartz mirror gives wide, flat field of view and outstanding color definition. Three coated eyepieces provide magnifications of 45X, 150X, 225X; (with Barlow lens 90X, 300X and 450X). Fast resolving power of 1.5 seconds and 900mm focal length permits detailed viewing up to twelfth magnitude. 5X24mm right-angle, prismatic finder scope with cross hairs easily locates objects to be viewed. Micro-motion controls and equatorial mount with hour and declination circles provides complete control for tracking. Heavy-duty hardwood tripod with accessory tray adjusts from 33 to 60". Complete with lenses, Sun glass, Moon glass, Barlow lens. Scope size: 4 1/2" Dia., 36" long. Imported. Shpg. wt., 30 lbs.

99 P 72183W .....Net 99.95

## 250x Astronomical Telescope



**59<sup>50</sup>**

- Magnification up to 250x
- Fully coated 60 mm achromatic objective lens
- 700 mm focal length
- 5 x 24 mm view finder with crosshairs
- 2 Huygenian eyepieces plus a 2x Barlow lens

Achieve magnification from 55x to 250x with the use of the 2x Barlow lens included. Fully coated 60 mm achromatic objective lens provides exceptional light gathering power and very low chromatic aberration. 5 x 24 mm view finder with crosshairs for locating objects quickly. Star diagonal prism for right angle viewing. Sun lens for solar observation. Includes 2 Huygenian eyepieces, 55x H 12.5 mm and 125x H 5.5 mm. Mounted on sturdy wooden extension tripod with declination rod for vertical fine adjustment. Size 34"L x 60"H. Imported. Shpg. wt., 12 lbs.

15 P 21061W No Money Down\* .....Net 59.50

## PEN-SCOPE

**2<sup>19</sup>**

- 8 Power Telescope
- 30 Power Microscope

The 8 power telescope with adjustable sliding focus barrel that extends to over 8 inches, collapses to 5 1/4" and fits easily in pocket. Barrel slips off to convert to a 30 power microscope. Nickel-plated metal case with pocket clip. Dia. only 5/16". Imported.

99 P 71987L Shpg. wt., 5 oz. ....Net 21.9



**LAFAYETTE  
TELESCOPES**

## Meteor 4" Reflector

- 264X with Optional Barlow Lens



**44<sup>75</sup>**

No Money Down\*

- Eyepieces for 132, 64X and 32X
- 4" (100mm) f/8
- Aluminized First Surface Secondary Mirror

A fine, compact professionally designed 4" reflecting telescope with carefully aluminized optics for exceptionally low light loss. Primary mirror is aluminized and quartz overlaid. Highly achromatic optical system features very low chromatic aberration. Adjustable wooden 48" tripod with tray brace and convenient optical sight permit easy field use on uneven surfaces. Rack and pinion drive assures smooth focusing. Lightweight aluminum body has white baked enameloid finish: Specs.: Mirror Dia.: 4"(100mm). Focal Length: 800 mm. Eyepieces: 6; 12.5; and 25 mm Huygenian. Resolving Power: 1.4 seconds. Supplied with stand, sun filter and three eyepieces. Imported.

99 P 72126W Shpg. wt., 10 1/2 lbs. ....Net 44.75  
99 P 70542 Barlow lens for double power. Wt., 6 oz. Net 4.95

## 45x Terrestrial Telescope



**17<sup>50</sup>**

- Fully coated 40 mm objective lens
- Adjustable focal length for 15x-30x and 45x
- View finder for locating quickly

Easy to use terrestrial telescope, ideal for amateur astronomers, students, hobbyists. Built-in erecting system for righting stars. Fully coated 40 mm objective lens for high light gathering power. Adjustable focal length for 15x-30x and 45x magnification. View finder for locating quickly. Rack and pinion gear for easy focusing. Mounted on metal table tripod with rubber tips. Size: 27"L x 12"H. Imported. Shpg. wt., 4 lbs.

15 P 21079 .....Net 17.50

## 2X BARLOW LENS

**4<sup>95</sup>**



Provides greater eye relief 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.

99 P 70542 Shpg. wt., 6 oz. ....Net 4.95

# Microscope and Accessories



## "MICRO'DAPTER"™



- Micro-photography!
- Astro-photography!
- Use Any Camera, Microscope or Camera/Telescope Setup

**14<sup>95</sup>**

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 29 mm (1 1/8") maximum diameter. Imported. Shpg. wt., 2 1/4 lbs.

99 P 70807 ..... Net 14.95

## MICROSCOPE LIGHT

- Use with Any Microscope
- Furnishes Bright, Even Light

**3<sup>85</sup>**



Provides a bright, evenly lighted field of view. Height 4 1/2". Lamp may be raised or lowered to any desired height. 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. Self-contained cord and plug. With extra bulb. Imported.

15 P 64103 Shpg. wt. 1 1/4 lbs. .... Net 3.85

## MICRO-STANDARD MECHANICAL STAGE

**24<sup>95</sup>**



- 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 charted by means of the co-ordinates of these scales. Spring clip automatically fits the slide into proper position. Imported. Shpg. wt., 1 1/2 lbs.

99 P 70385L ..... Net 24.95

## DELUXE 1200X RESEARCHER MICROSCOPE SET

- 25X to 1200X in 12 Ranges
- Full Range Fine Focus Adjustment
- Integral Mechanical Stage
- Rotating Diaphragm
- All Metal Construction

**44<sup>95</sup>**  
No Money Down\*



Closely parallels the "Society" grade microscope. Four Huygenian eyepieces: 5X, 10X, 15X P20X combine with four achromatic objectives: 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., 7 lbs.

99 P 70419 ..... Net 44.95

## MICROSCOPE MECHANICAL STAGE

- With Graduated Scale
- Vernier to 1/10th mm
- Attaches to Any Square Microscope Stage

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.

15 P 64087 ..... Net 10.95

## HUNTING WITH THE MICROSCOPE

How to prepare and study cultures—set up a microscope zoo and garden—grow micro organism—perform micro surgery. Illustrated with photographs and drawings.

10 P 60029 Shpg. wt., 8 oz. .... Net 1.95

## HOW TO DISSECT

Tips on dissecting the digestive, reproductive, nervous, circulatory and structural systems of the earthworm, crayfish, grasshopper, starfish, squid, shark, frog, gladiolus, perch, lobster, octopus, snail, moths, barnacles, etc. Special projects: behavior of earthworms, food and oxygen in space ships, regeneration, micro-dissection, camouflage, etc. 128 pages. 82 photos.

10 P 60011 Shpg. wt., 8 oz. .... Net 1.95

## SLIDE PREPARATION KIT

30 glass slides, 3" x 1", in a fitted, sturdy, cardboard container. Slotted guides hold slides upright for easy indexing. Includes slide covers and vial of mounting fluid. Imported.

15 P 21020 Shpg. wt., 3/4 lb. Net 2.19

## DISSECTING KIT

9-piece set in wooden box consisting of 5 1/4" spatula, 5 1/2" knife, 4 1/2" tweezers, 5" scissors, 30mm magnifier, eye dropper, 1 glass rod, straight hook, and curved needle. Imported. Shpg. wt., 1 lb.

15 P 64111 ..... Net 3.50



# Microscopes For Beginners & Intermediate Students

## 900X 'Zoom' Student Laboratory

Complete Outfit  
For Only

**24<sup>95</sup>**



- Zoom from 50 to 900 Power
- All Metal Construction
- All Dissecting and Mounting Materials
- Includes AC/DC Substage Illuminator
- With Attache Type Carrying Case

A complete microscope laboratory for the student and enthusiast. Provides all necessary material to explore the interesting field of microscopic research. Achieves magnification from 50X to 900X with combinations of the 3 objective lenses (5X, 20X, and 45X), and the fine ocular which zooms from 10X to 20X. Rack and pinion focusing assures clear, sharp images. The 900X scope features an optical condenser, plano mirror and built-in 3-volt light powered by the AC adapter or 2 penlight batteries. Laboratory includes a complete dissecting kit with hand lens, blunt-end scissors, probe, scalpel, spatula, tweezers, and eyedropper, plus glassware, including: 11 blank slides, 12 cover glasses, 3 test tubes and beaker. Also includes: prepared slide, 2 bottled specimens, 4 slide preparation chemicals, 2 spare light bulbs, mounting balsam, and instructions. Less batteries. Imported. Shpg. wt. 5 lbs.

99 P 70252 ..... Net 24.95  
99 P 71060 Replacement Bulb Net .22  
99 P 62580 Battery (2 req.) Net ea. .10

## 50X to 1200X 'Zoom' Microscope Set

**29<sup>95</sup>**

**NEW**



- 50X-1200X Magnification • Zoom Eyepiece
- Complete Set of Dissection Instruments
- 4 Achromatic Objective Lenses
- All Metal Construction
- With Built-in Plano Mirror and Illuminator

Constantly variable magnification from 50 to 1200X. Zoom eyepiece for less specimen adjustment and controlled detail magnification. Dual knob rack and pinion coarse focus control plus fine focus control. Stage includes optical condenser and aperture diaphragm. Spring loaded rack prevents damaging objective. Sub-stage 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 an optional transformer. Less batteries. Imported. Shpg. wt., 5 lbs.

99 P 70278 Zoom Microscope ..... Net 29.95  
99 P 71060 Replacement Bulb ..... Net .22  
99 P 62580 Battery (2 required) ..... Net ea. .10  
TRANSFORMER—Permits use of house current for illumination of zoom microscope.  
99 P 71102 Shpg. wt., 9 oz. .... Net 1.99

## 750X 'ZOOM' MICROSCOPE SET

**15<sup>95</sup>**



- Variable Magnification
- 50X to 750X
- All Metal Construction
- Built-in Substage Illuminator
- 3 Coated Objectives

Ideal for student or hobbyist. Features advanced zoom type micro-optics. Zoom action permits smooth, vibration-free, variable magnification without disturbing stage or specimen. Three hard coated objectives set in a revolving "click stop" turret give magnifications of 50X, 75X, 200X, 300X, 500X and 750X. Zoom action permits choosing multiple magnifications without changing eyepiece or objectives. The eyepiece zooms smoothly from 10X to 15X. Illuminator operates with batteries or on ordinary house current with transformer supplied. Includes instructions, sample slides, 5 piece dissecting kit and wooden carrying case. Less batteries. Imported.

99 P 70450 Wt., 3 3/4 lbs. Net 15.95  
99 P 71060 Replacement Bulb Net .22  
99 P 62580 Battery (2 Req'd.) Net .10

## 600X Microscope Set

**8<sup>95</sup>**



- With Sub-Stage Light
- 75X - 300X - 600X
- Triple Revolving Turret

For the student—hobbyists—or budding scientist! Features built-in sub-stage light and three achromatic objective lenses giving magnification of 75X, 300X and 600X. Complete with 3 glass slides, 5-piece dissecting set and hardwood cabinet. All metal. Less batteries. Imported. Shpg. wt., 2 1/2 lbs.

15 P 64020 ..... Net 8.95  
99 P 62580 Bat. (2-req.) ..... Net ea. .10



### ANSCOMATIC DELUXE DEVELOPING OUTFIT



ONLY **14<sup>95</sup>**

- Complete Home Developing Outfit for Black and White Film

Kit contains everything needed to develop and print any Black and White film. Includes GAF developing tank and reel, Professional-type contact printer. Thermometer stirring rod, 3 plastic developing trays, Safelight and printing bulbs, Developing and printing chemicals and paper, 4-ounce graduate, plastic wash tray and film, and easy to follow instruction book. Shpg. wt., 4 lbs.

15 P 78251 .....Net 14.95

### PHOTO COPIER FOR POLAROID CAMERAS



**8<sup>95</sup>**

- No Waiting—Make Extra Prints

Want copies of your Polaroid snapshots? Make them yourself on the spot in as little as 15 seconds using your present Polaroid. It's easy! Imported. Shpg. wt., 3/4 lb.

For Polaroid Series 100, 200, 300, 400 Color-pack Cameras. 15 P 49500 .....Net 8.95  
 FOR POLAROID COLOR PACK II, III, IV CAMERA 15 P 49559 .....Net 8.95

### SEALED-BEAM MOVIE LIGHT



**9<sup>95</sup>**

- Head Tilts for Bounce Lighting

Compact, powerful 250 watt sealed beam will provide as much light as previous 650 watt movie lights for bright indoor movies. Features top mounting and convenient on-off switch. Will fit all new super 8mm cameras plus all standard 8mm cameras with tripod socket on top, with 6 ft. cord. 15 P 68039 Shpg. wt., 2 lbs. ....Net 9.95

## YANKEE 35mm DEVELOPING AND ENLARGING KIT

- For Enlargements of up to 11 x 14

The DPK-4 Enlarging and Developing Kit provides all the needed equipment for developing 35mm film and making enlargements up to 11" x 14" in size. The kit includes a condenser enlarger, complete with condensing lens, 50mm f/3.5 enlarging lens, and a 35mm glassless negative carrier. For developing negatives, a roll film developing tank with an adjustable reel is included, with an agitator-thermometer. Kit also comes with 3-8 x 10" developing trays, a 4-way enlarging easel for prints from 2 1/4 x 2 1/4" through 8 x 10", safe light housing, squeegee, two print tongs, two film clips, and a complete instruction booklet. Chemicals, enlarging papers, and bulbs are not included in this kit. Shpg. wt., 20 lbs.

15 P 36820W No Money Down\*...Net 79.95  
 Enlarging Bulb for Above 15 P 36846 .....Net 1.10

**79<sup>95</sup>**



### DELUXE PHOTO COPIER FOR POLAROID CAMERAS



**17<sup>95</sup>**

- With Built-In, Glare-Free, High Intensity Flood-lights

Copy photographs, magazine articles without damaging the original by using your present Polaroid camera. Deluxe photo copier with its own miniature 120-watt lights allows you to copy any time of day or night. Diffused light does not produce glare on prints. Fast exposure time assures a blur-free picture. Quickly installed or removed. With built-in linecord switch and glare-free lamps. CSA and UL listed. Shpg. wt., 1 1/2 lbs.

For Polaroid Series 100, 200, 300, 400 Color-pack Cameras. 15 P 16160 .....Net 17.95

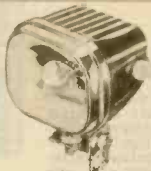
### G.E. OR SYLVANIA PROJECTION LAMPS



Exact replacement projection lamps for most movie and slide projectors. We will fill your order with either G.E. or Sylvania depending on stock availability. Imported. Shpg. wt., 6 oz.

Stock No.	ASA Code	Watts	Net Ea.
15 P 36713	BCK	500	13.40
15 P 36721	CBA	500	13.95
15 P 36564	CLS/CLG	300	4.60
15 P 36572	CYC	300	4.70
15 P 36580	CZA/CZB	500	6.80
15 P 36739	CZX/DAB	500	6.50
15 P 36598	DAK	500	6.10
15 P 36606	DCA	150	7.05
15 P 36614	DCH/DJA	150	6.50
15 P 36622	DDB	500	6.70
15 P 36630	DEF	150	8.10
15 P 49450	DEJ‡	750	2.95
15 P 36648	DEK/DFW	500	6.95
15 P 36655	DFA/DJL	150	7.05
15 P 36663	DFC/DFN	150	6.50
15 P 36671	DFG	150	6.50
15 P 36697	DLS/DHX	150	7.80
99 P 71219	EDK ‡	500	1.99
15 P 36747	EGH	500	13.00

### DELUXE 650 WATT QUARTZ MOVIE LIGHT

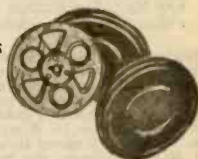


**12<sup>95</sup>**

- Head Tilts for Bounce Lighting
- For All Super-8 Cameras

Shoot brilliant movies indoors. Long life, quartz-bromine movie light for maximum output. Small, all metal unbreakable housing with built-in on/off switch. UL listed. With 6 1/4 ft. cord. Shpg. wt., 1 lb. 15 P 68005 .....Net 12.95

### DUAL 8 AUTO-THREAD METAL REEL AND CAN



As Low As

**79<sup>c</sup>**

A fully automatic self-threading take up reel. Designed for all standard 8 and super 8 projectors. Quality constructed with a precision diecast hub and sturdy flanges. Shpg. wt., 6 oz.  
 15 P 16178 400' Capacity .....Net .99  
 15 P 16186 200' Capacity .....Net .79



## INSTAMATIC CAMERA COLOR OUTFITS



As Low As  
**21<sup>50</sup>**



• Uses Pop-on Magicubes

**Model AX-15R Outfit.** Simple-to-operate camera with Lumenized f/11 prefocused lens for quality pictures. Bright, large viewfinder for realistic viewing. Quick film advance. Uses self-powered Magicube flashcube which requires no batteries. Automatically adjusts for outdoor or flash shooting. Warning lamp shows in viewfinder when new Magicube required. Outfit: camera with wriststrap, Kodacolor-X film cartridge, Magicube, and instructions. Shpg. wt., 1 1/4 lbs.  
15 P 26375L ..... Net 21.50

**Model AX-25R Outfit.** Features automatic film advance for up to 12 pictures in 12 sec. Uses self-powered Magicube flashcube which requires no batteries. "Used Lamp" shows in viewfinder when new Magicube required. Bright, large viewfinder for true-to-life viewing. f/11 Lumenized prefocused lens. Automatically adjusts for flash or outdoor operation. Outfit: camera with wriststrap, Kodacolor-X film cartridge, Magicube, and instructions. Shpg. wt., 1 1/2 lbs.  
15 P 26383L ..... Net 31.50

## INSTA-LOAD CAMERA OUTFIT



**6<sup>95</sup>**

Instant loading lightweight cartridge camera that's perfect for recording your family fun. Simple to use. Just drop in a Kodak 126 cartridge, close the back and snap excellent color or black and white pictures. Choose from slides or prints. No focusing, no settings. Flashcube automatically rotated and synchronized with each shot. Precision lens. Outfit includes permanent carrying case, wrist strap, color film cartridge, batteries and flashcubes. Shpg. wt., 1 1/2 lbs.  
15 P 53007 ..... Net 6.95

## YASHICA ATORON ELECTRO ULTRAMINIATURE CAMERA KIT



Only  
**134<sup>95</sup>**  
No Money Down\*

- Fully Automatic Electronic Exposure
- Complete with Flash Attachment, Right Angle View Finder, and Chain Strap

Fully automatic ultra-miniature electronic camera combines computerized circuitry with fine optical qualities to produce outstanding results. Built-in IC automatically sets the correct exposure setting ensuring ease of operation and maximum reliability under all light conditions. Yashinon-DX f/2.8 18mm lens gives sharp images. Exposure can be set manually, automatically, or locked in an infinite range of settings from EV 0 (f/2.8 at 8 sec.) to EV 16 (f/13 at 1/350 sec.). Convenient pull lever quickly advances film, counts exposures, and charges shutter. Parallax correction frame, visible in viewfinder, allows accurate framing when shooting closeup. Camera measures only 4" x 1/2" x 1 1/2". Comes complete with flash attachment, right angle viewfinder and chain strap. Imported. Shpg. wt., 1 1/2 lbs.  
15 P 36898L ..... Net 134.95

PRELOAD CARTRIDGE FILM FOR ATORON. Av. Shpg. wt. 3 oz.  
15 P 36267L 40 exposure ASA 125 B & W ..... Net 2.30  
15 P 36804L 40 exposure Ektachrome MS slides Net 3.00  
15 P 36291L 40 exposure Ektacolor S prints ..... Net 3.39  
32 P 47749 Batteries for above. Pkg. of 2 ..... Net 3.34

## Keystone

## EVERFLASH INSTANT LOAD CAMERAS

- With Built-in Electronic Strobe Light
- The Flash Cameras That Never Need Flashcubes



As Low As  
**34<sup>95</sup>**

Model 10

**Model 10.** Features the economy and convenience of a built-in electronic flash in an easy-to-operate compact instant-load cartridge camera. Delivers beautiful, sharp snapshots or slides in color or black and white. No need to carry bulky flashcubes with you anymore or run-out of flashcubes when that "special" shot comes along. Up to 100 flash shots per set of ordinary "AA" batteries. Built-in "Ready Light" indicator tells you that the next flash shot is ready, 1/1000th second flash speed for "stop action" photography. Bright optical viewfinder and color-corrected 3 element Triplet glass lens. Uses 126 cartridge film. Wrist strap included. Shpg. wt., 2 lbs.  
15 P 84176L No Money Down\* ..... Net 34.95  
99 P 63703 Batteries for above (2 required) ..... Net .18

## DELUXE EVERFLASH MODEL 30

**Model 30.** Exciting, convenient—fully automatic instant load camera. Exposure setting is automatically controlled by an electric eye, permitting rapid shooting under varying light conditions. Built-in electronic strobe light and rechargeable nicad batteries for clear, crisp pictures even under adverse light conditions; you never need a flashbulb. Flash-test button tells you when flash is ready and checks batteries. Color corrected f/5.6 Triplet glass lens produces sharp images. Reliable solid-state electronic circuitry. Uses 126 cartridge film. Shpg. wt., 2 1/2 lbs.  
15 P 84184L ..... Net 54.95

## 2 x 2 SLIDE FILE

**1<sup>99</sup>**

For 35mm, Instamatic slides—holds 300 2 x 2 cardboard slides or 150 aluminum, metal or glass mounts. Index card and permanent, molded-in numbering system. Made of polystyrene. Shpg. wt., 1 1/4 lbs.  
15 P 50227 ..... Net 1.99



## KODAK FILM WITH PROCESSING INCLUDED



• Slides Returned Mounted, Ready for Viewing or Showing: • Convenient, direct-mail "mailers" in every roll.

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 prints with cx-126, 3 1/2 x 1 1/2" with C-110 and 3 1/2 x 5" prints with cx-135 color snapshots. Should you get less than the full number of prints or printable negatives per roll you will receive coupon for additional FREE prints. DO NOT MAIL FILM TO LAFAYETTE RADIO. Av. Shpg. wt., 8 oz.

### MOVIE FILM FOR SUPER 8MM

15 P 47058L Kodachrome II KA-464 50-Ft. Cartridge, Indoor/Outdoor ASA Index 40 ..... Net 4.29  
15 P 47355L Ektachrome-160, ELA-464 50-Ft. Cartridge, Indoor/Outdoor ASA-160 ..... Net 5.25

### KODACHROME 35MM, TYPE X FOR COLOR SLIDES

Type X ASA Index 64  
15 P 47082L KX 135-20 35mm, Type X, 20 Exp. .... Net 3.29  
15 P 47080L KX 135-36 35mm, Type X, 36 Exp. .... Net 4.79  
15 P 47108L KX 126 Instamatic Cartridge, 20 Exp. .... Net 3.29

### FOR COLOR SNAPSHOTS

15 P 47140L CX-126 Instamatic Cartridge, 12 Exp. .... Net 3.89  
15 P 47363L C-110 Instamatic Cartridge, 12 Exp. .... Net 4.35  
15 P 47348L CX-135 35mm Indoor/Outdoor, 20 Exp. .... Net 5.99

### FLASHCUBES



For use with standard flashcube cameras, 4 flash pictures without changing bulbs. Pkg. of 3 cubes takes 12 pictures. Shpg. wt., 3 oz.  
15 P 26326L ..... Net 1.29  
New Magicube Type X used with new Kodak series "X" cameras only. Pkg. of 3 cubes, takes 12 snapshots. Shpg. wt., 3 oz.  
15 P 47330L ..... Net 1.99

# SOLIGOR and MIRANDA Telephoto and Wide Angle Lenses

Interchangeable lenses designed for use with single lens reflex cameras. Each precision lens is hard coated and fully color corrected. Shipped Prepaid Directly From Factory. No C.O.D. Send Full Remittance or Use Lafayette's Easy Pay Plan\*.

As Low As **38<sup>35</sup>**



## SOLIGOR AUTOMATIC LENSES

High quality, fully automatic lenses for many SLR cameras including Canon FL; Exakta, Minolta SR series, SRT 101; Miranda F, FV, G, Sensomat, Sensomat "RE," Sensorex, Sensorex II; Nikon; Pentax and Topcon. Lenses have click stops, depth of field scale and manual diaphragm control when needed. Full lens versatility. Specify make and model of camera.

Stock No.	Auto Lens	Closest Focus	Net
15 P 37281Z	28mm f/2.8 W.A.	18"	85.45
15 P 37489Z	35mm f/2.8 W.A.	2'	64.00
15 P 37299Z	135mm f/2.8 Tele.	6'	83.70
15 P 37497Z	135mm f/3.5 Tele.	6'	59.75
15 P 37307Z	200mm f/3.5 Tele.	10'	98.50
15 P 37315Z	300mm f/5.5 Tele.	20'	119.85
15 P 37513Z	400mm f/6.3 Tele.	30'	133.40
15 P 37323Z	90-230mm f/4.5 Tele. Zoom	8'	176.75

## SOLIGOR AUTOMATIC LENSES FOR KONICA AUTOREFLEX "T" CAMERA

Stock No.	Auto Lens	Closest Focus	Net
15 P 37612Z	28mm f/2.8 W.A.	18"	109.95
15 P 37620Z	135mm f/2.8 Tele	18"	94.95
15 P 37638Z	200mm f/3.5 Tele	10'	115.95
15 P 37646Z	55-135mm f/3.5 Tele Zoom	18"	184.95

## SOLIGOR PRESET LENSES

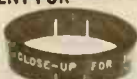
Low cost preset lenses for limited budgets. Compact, precision optics for most SLR cameras. Full range of focal lengths from wide angle to long telephotos to make previously "impossible" shots a reality. Specify make and model of camera.

Stock No.	Lens	Closest Focus	Net
15 P 37331Z	28mm f/2.8 W.A.	18"	65.45
15 P 37349Z	35mm f/3.5 W.A.	2'	38.35
15 P 37521Z	105mm f/2.8 Tele.	4'	49.90
15 P 37539Z	135mm f/2.8 Tele.	5'	56.95
15 P 37364Z	135mm f/3.5 Tele.	5'	40.75
15 P 37372Z	180mm f/3.5 Tele.	7.5'	56.70
15 P 37547Z	450mm f/8 Tele.	25'	87.00
15 P 37554Z	90-230mm f/4.5 Tele. Zoom	8'	128.80

## GENUINE MIRANDA AUTOMATIC LENSES FOR MIRANDA "SENSOREX EE" CAMERA with CASE and HOOD

Stock No.	Auto Lens	Closest Focus	Net
15 P 37653Z	28mm f/2.8 W.A.	18"	162.00
15 P 37651Z	35mm f/2.8 W.A.	18"	119.95
15 P 37679Z	135mm f/2.8 Tele	6'	162.00
15 P 37687Z	135mm f/3.5 Tele	6'	119.95

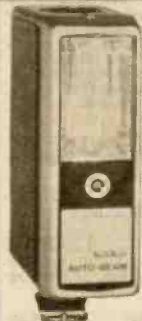
## CLOSE-UP ATTACHMENT FOR KODAK INSTAMATIC CAMERAS



Add to the versatility of your Instamatic camera with this handy close-up attachment. Slips easily onto the front of the lens. For use with all black and white, and color films. Shpg. wt., 4 oz.

- For Instamatic 100, 104, 124, 134, 150, 154, 174, X-10, X-15
- 15 P 36507 ..... Net 2.49
- For Instamatic 300, 304, 314, 400, 404, 414, X-25, X-35, X-45
- 15 P 36515 ..... Net 2.45

## kako AUTO-BEAM ELECTRONIC STROBE FLASH



**54<sup>95</sup>**

- Needs No Calculations or Aperture Adjustments

Perfect flash pictures every time! Fully automatic computerized light output control provides the exact amount and duration flash needed for any shot. No more guesswork, adjustments, or

poorly exposed pictures. Also operates non-automatically. Guide No. 46 (ASA 25). Effective range (Auto): 1.2-16.4 ft. Up to 200 flashes (on alkaline batteries) with 7-9 sec. recycle time. Flash duration: 1/30,000-1/1,600 sec. Operates on 4 "AA" batteries (not supplied) or 117/220-240 VAC, 60 Hz. With AC line cord. Size: 4H x 1 1/2W x 3"D. Imported. Shpg. wt., 12 oz.

15 P 36812L No Money Down\* ..... Net 54.95

"AA" Alkaline Batteries for above.

99 P 63828 4 required ..... Net ea. .45

## LENS SET FOR POLAROID CAMERAS



**38<sup>80</sup>**

No Money Down\*

Telephoto lens increases the focal length of the lens and results in a 3 times area magnification. Wide Angle lens provides a 75% increase of subject area. Each lens has a "conversion band scale." Supplied with slip-on adapter ring, view finder and case with shoulder strap. Imported. Wt., 1 1/4 lbs. For Polaroid Models 100, 101, 103, 230, 240, 250, 340, 350, 360 and 400 series.

15 P 49237 ..... Net 38.80

## DELUXE ELEVATOR TRIPOD



**13<sup>50</sup>**

- 3-Sections Extend to 60"

Stability and minimum weight make for easy portability. Suitable for both still and movie cameras. Quick column lift allows you to raise camera in a jiffy and lock it at desired height. Reversible pan-tilt handle permits right or left handed operation at varying heights. 3-section non-binding aluminum tubular legs have grip-tile internal lock and non-slip, protective feet. Constructed of sturdy lightweight die-castings and cycloac. Overall extended height: 64". Closed length: 22". Shpg. wt., 3 3/4 lbs.

15 P 68021 ..... Net 13.50

## WIDE ANGLE AND TELEPHOTO LENSES for KODAK INSTAMATIC CAMERAS



As Low As **6<sup>60</sup>**

Increase your cameras' versatility with a wide angle or telephoto lens. No adjustments necessary. Just slip on the lens and shoot. The telephoto increases the focal length and results in a magnification of about 2 times the image size as compared with the normal lens. The wide-angle lens decreases the focal length and results in an increased subject area of about 75%. Each lens includes a built-in viewfinder. Shpg. wt., 4 oz.

- For Instamatic Models 104, 154, 100, 150, 124R, 174R Hawk-eye 50.
- 15 P 49351 Wide Angle Lens ..... Net 6.60
- 15 P 49369 Telephoto Lens ..... Net 6.60

- Complete Lens Set of Wide Angle, Telephoto, Viewfinder with Case.
- (Not Illustrated). Shpg. wt., 3/4 lb.
- For Instamatic Models—314, 414
- 15 P 49575 ..... Net 19.95
- For Instamatic Models—714, 814, X-90
- 15 P 49583 ..... Net 19.95
- For Instamatic Models—704, 804, 700, 800
- 15 P 49401 ..... Net 19.95
- For Instamatic Models—X-15, X-25, X-30
- 15 P 49617 ..... Net 19.95
- For Instamatic Models—X-35, X-45
- 15 P 49625 ..... Net 19.95

\*See Page 23 for Full Details on Easy Pay Plan



# LAFAYETTE CdS Exposure Meter

15<sup>70</sup>

- High Quality, Ultra-Sensitive—Measures Moonlight, Candlelight, Bouncelight
- With Padded Vinyl Carrying Strap Case and Neck Strap



Achieve correctly exposed photographs and slides 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 and available light photography plus bright beach and snow scenes. Operates comfortably with one hand. A single rocker switch controls light range and turns meter "on" or "off." Measures both reflected and incident light with built-in hemispheric diffuser. 50° angle of coverage provides good averaging of subjects for proper exposure. Has battery test switch for maintaining accurate readings. Provision for zero adjustment. Long life mercury battery (Included) assures accuracy over continuous use. Precision jeweled mechanism in high impact case. Size: 3 3/4 x 2 1/4 x 1 1/4" D. With padded vinyl carrying case and neck cord. Imported. Shpg. wt., 1 lb.

99 P 71961L .....Net 15.70

## SPECIFICATIONS

Sensitivity: Low Range, 0.275 to 444 footcandles; High Range, 444 to 36,674 footcandles. ASA Film Speed Range: 6 to 12,000. DIN: 9 to 42. Diaphragm Steps: f/1 to f/32. Shutter Speeds: 1/8000 to 8 minutes. Movie Scale: 8 to 128 frames per second. EV Scale: -3 to +22. Acceptance Angle: 50°. Color Response: 6,200 Angstroms (peak). Photocell Type: cadmium sulphide. Battery: 1 mercury, RM-625 or equivalent.

## SOLIGOR "SELECTOR" DUAL RANGE CdS METER



13<sup>50</sup>

Take perfect readings from moonlight to brilliant sunlight. Low range for normal conditions; high range increases sensitivity 125X for difficult lighting conditions. Large computer dial clearly indicates correct exposure possibilities. Accepts film speeds from ASA 6 to 6400. "f" stops from f/1 to f/32, and shutter speeds from 30 secs. to 1/2000th of a sec. EV scale: -4 to +20. Cine: 8-32 fps. On/Off switch, zero adj., and battery test. With case, neck strap, and battery. Imported. Shpg. wt., 1/2 lb.

15 P 37562L .....Net 13.50

## LAFAYETTE "35" CLIP-ON EXPOSURE METER



6<sup>75</sup>

- Weighs 1 Oz.
- ASA Scale 10 to 1000

Exceptionally convenient exposure meter. Clips right on camera—quick easy reading. Gives better, more accurate 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 instructions. Imported. Shpg. wt., 1/2 lb.

99 P 70344 .....Net 6.75

## STROBE ADAPTER FOR KODAK INSTAMATIC "X" CAMERAS



6<sup>95</sup>

- FITS MODELS
- X-15
  - X-25
  - X-30
  - X-35
  - X-45

Now you can adapt your Instamatic "X" camera to use an Electronic Flash. No more flashcubes to carry about or run out of when that unexpected picture comes along. Flash pictures will seem sharper—the fast speed of the flash seemingly eliminates camera movement which can blur pictures. Simple to install. Synchronized to "X" model cameras. Has "hot shoe" and PC connection. Imported. Shpg. wt., 8 oz.

15 P 49633 .....Net 6.95

## LAFAYETTE ELECTRONIC STROBE FLASH



11<sup>60</sup>

- Fully Transistorized
- Use Horizontally Or Vertically

Lightweight strobe weighs under 7 oz. with batteries. Small size: 3 1/4 x 2 3/4 x 1 3/4". Hot shoe adapter allows vertical or horizontal use for best flash coverage. Recycles in 7-10 seconds on 2 easily replaceable penlight batteries. Kodachrome II (ASA 25) guide no. of 28. Flash duration: 1/2000 sec. Color temperature: 6000 K. On/Off switch to prolong battery life. Neon lamp signals when strobe is ready to fire. Built-in PC cord prevents loss. Imported. Shpg. wt., 3/4 lb.

99 P 71128 .....Net 11.60

"AA" Alkaline Batteries for above (2 req.)  
99 P 63828 .....Net ea. .45

## SOLIGOR MK-7 ELECTRONIC STROBE FLASH



19<sup>95</sup>

- Features Compact Design And Transistorized Circuitry
- "Golden" Flash Tube

Compactness and versatility make this unit a natural companion for all cameras. Features AC-DC operation. Has new color-corrected "Golden" Flash tube for sharp, perfectly balanced color pictures. Guide No. 28 for ASA 25. 200 flashes with Alkaline batteries. "Red-light". Flash duration 1/2000th sec. Coverage: 60° Horizontal, 55° Vertical. Recycling time: 8 sec. on batteries, 5 sec. on AC. Color temperature 5700° K. Extra long AC power cord. Requires 2 penlight batteries for DC operation. Size: 1x2 1/4 x 3 1/4".

15 P 37570 Shpg. wt., 1 lb. ....Net 19.95

"AA" Alkaline-Batteries for above (2 req.)  
99 P 63828 .....Net ea. .45

## Kako HI-BEAM II ELECTRONIC STROBE FLASH



29<sup>95</sup>

- With Built-in Rechargeable Nickel Cadmium Batteries and Charger

Compact, powerful flash no larger than a cigarette pack and weighing only 8 1/2 oz. gives you light where and when you need it. Guide No. 40 for ASA 25 films. 1/3000-sec. flash duration. Operates on 110 VAC with built-in cord or its self-contained rechargeable nickel cadmium batteries. Shoot every 10 seconds with up to 60 flashes per charge. Reflector coverage is 55°; color temperature is balanced for all daylight and B & W and/or color films. Size: 3 3/4 x 2 1/2 x 1 1/4". Imported.

15 P 36390 Shpg. wt., 1 lb. ....Net 29.95

# YASHICA ELECTRO-35 GS 35MM

- Sensitive CdS Sensor
- Electronic Exposure Control: 30 Sec. to 1/500 Sec.



**99<sup>95</sup>**

MODEL ELECTRO-35GS. Advanced 35mm rangefinder camera with the "electronic brain". Sensitive solid-state circuit reads the existing lighting conditions and automatically sets the proper shutter speed at a preselected aperture. Continuously variable range of shutter speeds from 30 sec. to 1/500 sec. For maximum reliability when shooting flash, contacts are finished in gold providing very low resistance and long life. Also features coupled range/viewfinder focusing with automatic parallax correction, built-in self timer, shutter release lock, accessory shoe for flash or other accessories, battery checker. ASA: 12-500, X sync. Sharp f/1.7, 45mm color corrected lens. Imported. Shpg. wt., 3 lbs.  
15 P 36754L No Money Down\* .....Net 99.95

# MIRANDA SENSORET 35MM COMPACT

- Pocket-Sized, Full Frame
- Fully Automatic-Electronic Shutter



**99<sup>95</sup>**

with pouch and strap

This fully automatic compact incorporates everything for both the novice and the knowledgeable photographer. It features an advanced electronic shutter with speeds of 4 sec. to 1/800 sec., automatic flash exposure system and an exclusive, 1 f/stop over and underexposure of the auto meter. It also features a hot flash shoe, single-stroke film advance lever and a quality wide-angle 38mm f/2.8 Miranda/Soligor lens, coupled to an ultra-bright range-finder focusing system. Minimum focus 3 feet. The camera weighs only 14½ oz. and measures just 4½" x 2½" x 2". Imported. Shpg. wt., 1¼ lbs.  
15 P 37604L No Money Down\* .....Net 99.95

## AIREQUIPT

### SEMI-AUTOMATIC SLIDE PROJECTOR



**39<sup>95</sup>**

- With Circular Magazine For 100 Slides
- Panel Focusing and Controls

Model 125. Semiautomatic slide projector with 500-watt lamp and a 4" 3-element color-corrected lens for bright, clear viewing pleasure. Features an efficient blower for long lamp life, cool, quiet operation and low slide temperature. Slide pre-heat to assure immediate focus. Also includes a 3-way on/off switch, panel focus control and elevation control. Handsomely styled housing and cover are of unbreakable, lightweight Cycloc. Complete with circular slide magazine. Shpg. wt., 9 lbs.  
15 P 36531W No Money Down\* .. Net 39.95

15 P 36499 36-Slide Metal Magazine. Wt., ½ lb. ....Net 2.49

### REMOTE CONTROL SLIDE PROJECTOR



**59<sup>95</sup>**

- Remote Control—Forward/Reverse and Micro-Focus
- With Circular Magazine For 100 Slides

Model 135. Fully remote controlled, jam-proof projector with a sharp, 4" color-corrected lens and a 500-watt lamp for brilliant screen viewing. Features a highly efficient blower for cool, quiet operation, slide pre-heat to insure immediate focus, elevation control, 3-way on/off switch, panel focus control, remote control for forward/reverse and micro-focus. Smartly designed, self-contained, unbreakable case. Complete with circular slide magazine. Shpg. wt., 12 lbs.  
15 P 36473W No Money Down\* .. Net 59.95

15 P 36481 100-Slide Circular Magazine. Wt., 1¼ lbs. .... Net 2.95

### ELECTRONIC FOCUS SLIDE PROJECTOR



**99<sup>95</sup>**

- Remote Control for Forward/Reverse and Micro-Focus
- Automatic, Electronic Focusing

Model 660. A combination of functional design and precision engineering. Features solid-state electronic focusing, brilliant 4" f/3.5 color-corrected lens. Remote controlled forward/reverse as well as remote controlled focusing. 3-way on/off switch, 500-watt lamp, elevation and leveling controls. Whisper-quiet cooling system provides long lamp life and low slide temperatures. Attractive cover and housing of lightweight Cycloc for durability. Complete with one circular and one metal magazine. Shpg. wt., 14½ lbs.  
15 P 36762W No Money Down\* ... Net 99.95

### 35MM SLIDE SORTER

The illuminated 11" x 15" 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: 15 x 8½ x 8½". Shpg. wt., 1¾ lbs.  
15 P 36168 .....Net 3.49

\*See Page 23 for Full Details on Easy Pay Plan



### AIREQUIPT SLIDE STACKER

- For All Airequipt Slide Projectors

Permits viewing of slides without magazines. Holds up to 40 slides at a time. You can now view/edit your slides prior to storage in magazines. Wt., 1 lb.  
15 P 36796 ..... Net 9.99



**9<sup>89</sup>**

# MIRANDA



## AUTO "SENSOREX EE" 35MM SLR

- Automatic Through The Lens CdS Meter
- Spot and Averaging Meter

**299<sup>95</sup>**  
with case

Designed to provide the creative flexibility demanded by professional photographers yet have the operational simplicity needed by the novice. Fully automatic or manual Miranda Sensorex EE offers a host of refined useful features including a built-in CdS exposure circuit which automatically selects the correct lens opening for either average or spot lighting conditions. Sharp 50mm f/1.8, 4 group, 6 element lens delivers superb resolving power. Features include an interchangeable pentaprism viewfinder, universal bayonet lens mount, variable delay self-timer, depth-of-field preview, focusing down to 17", and FP + X synchronized hot shoe. Focal Plane shutter speeds: B, 1-1/1,000 sec. EE coupling range: EV3-18, ASA 25-1600. Imported. Shpg. wt., 4 lbs.

15 P 37588L No Money Down\* ..... Net 299.95

# MIRANDA "SENSOREX II"

## 35MM SLR

- Behind The Lens CdS Meter
- Interchangeable Viewfinders

**249<sup>95</sup>**  
with case



Fully automated SLR camera features full aperture readings, plus a unique zone metering system that will even handle backlit subjects. Eye-level pentaprism with micro-split image rangefinder and hot shoe is interchangeable for tremendous versatility. Matched-needle CdS meter is fully coupled and has an ASA range of 25-1600 (EV 3-18). Equipped with fully-automatic 50mm f/1.8 coated lens. Unique dual lens mount permits use of lenses with either 4-claw bayonet or 44mm screw mount. The focal plane shutter has speeds of B, 1-1/1000th sec., and has FP and X synchronization. Other features include variable delay self-timer, instant return mirror, rapid film advance lever, film counter, fast load take-up spool, and depth of field preview button. Shpg. wt., 4 lbs.

15 P 37596L No Money Down\* ..... Net 249.95

# Minolta SR-T 101 35MM SLR



- Cross Coupled CdS Thru-The-Lens Exposure System
- F/1.7 55 MM Lens

**259<sup>00</sup>**  
with case

A quality SLR featuring Minolta's "contrast light compensator" thru-the-lens CdS metering system. Exposure "match-needles" in viewfinder respond to change in aperture and/or shutter speeds. Exposure readings not affected by light entering viewfinder. Shutter speed scale visible in viewfinder. Readings are taken with lens wide open. ASA range is 6-6400. Features an instant return mirror; a focal plane shutter with speeds from 1-1/1000th plus B; FP&X synch.; auto-reset frame counter; self-timer, mirror lock, depth of field preview, and built-in accessory shoe. Includes a 55 mm f/1.7 lens, case and strap. Imported. Shpg. wt., 4 1/4 lbs.

15 P 34551L No Money Down\* ..... Net 259.00

# MIRANDA "SENSOMAT" RE 35MM SLR

- Thru-The-Lens CdS Meter
- Sharp 50 MM F/1.8 Lens

**169<sup>95</sup>**  
with case



"Sensomat" is a truly versatile 35 mm SLR featuring a thru-the-lens CdS metering system with a narrow angle of acceptance for easier, more perfect picture taking. Match needle in the viewfinder can be centered for proper exposure by rotating the diaphragm and/or the shutter speed dial. ASA range: 25-1600. Other features include rapid loading spool, fully interchangeable finder and lens systems, shutter speeds of 1-1/1000th plus B & X synch., automatic reset film counter with a magnifying lens, and a front and top shutter release for greater convenience. Focus from 17". Camera includes 50 mm f/1.8 auto lens, case and strap. Imported. Shpg. wt., 4 lbs.

15 P 37471L No Money Down\* ..... Net 169.95

# Kowa SETR 35MM SLR



**119<sup>95</sup>**  
with case

Fully coupled, behind-the-lens, CdS exposure meter system measures illumination at full aperture. Match needles visible in viewfinder. ASA range 10-800. Finder uses a microprism dot at the center for more accurate focusing and a Fresnel screen for bright, edge-to-edge viewing. Fast f:1.9, 50 mm lens features bayonet mounting and fully automatic diaphragm. Camera accepts full range of Kowa lenses. Features easy-loading, leaf shutter, 1-1/500th plus B, rapid film advance, auto-reset film counter, self-timer, M or X sync. Imported. 15 P 63055L Shpg. wt., 3 lbs. No Money Down\* ..... Net 119.95

332 Lafayette Cat. No. 730

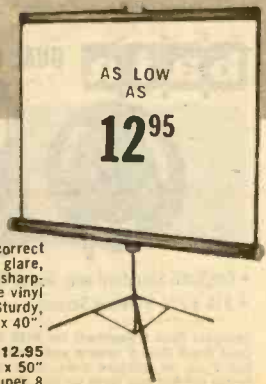
# DELUXE LENTICULAR SCREENS

- Automatic Lever-Type Handle Permits Smooth Easy Adjustment

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, secure tripod legs. Screen is 40 x 40". Shpg. wt., 10 lbs.

15 P 50052W ..... Net 12.95  
Same as above. Extra Large 50" x 50" Super Screen—Ideal for New Super 8 Movies. Shpg. wt., 12 1/4 lbs.

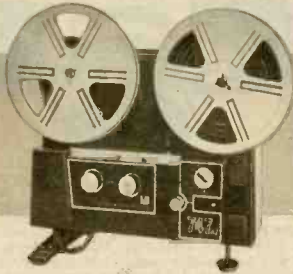
15 P 50219W ..... Net 18.69



\* See Page 23 for Full Details on Easy Pay Plan

# Deluxe Dual 8 MM Movie Projectors & Editors

## DeJUR DUAL 8mm Zoom PROJECTOR FOR BOTH SUPER AND STANDARD 8



**89<sup>95</sup>**

- A Movie Projector That Thinks It's A Slide Projector
- Forward And Reverse
- Slow Motion

Eldorado 747AZ. Designed to run for extended periods in 100% illuminated "still" position without burning film. Handles standard and super-8 mm film. Even splice the two together and run them on the same reel. Fast forward, forward, slow motion, and reverse speeds. Sharp f/1.5 zoom lens assures full screen brilliance. Features automatic reel-to-reel threading, built-in film trimmer. 400' reel capacity, lifetime lubrication, die cast aluminum body and self-enclosed case with handle. For 117VAC, 60 Hz. Shpg. wt., 10½ lbs.

15 P 52157W No Money Down\* ..... Net 89.95

Eldorado 84AZ. Similar to above, less slow motion and reverse speeds. Shpg. wt., 10½ lbs.

15 P 52132W No Money Down\* ..... Net 74.95

## MOTORIZED PROJECTOR-VIEWER FOR SUPER 8 MOVIES

**39<sup>95</sup>**

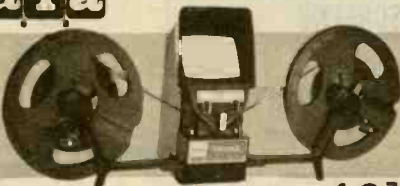
- No Screen or Dark Room Needed
- Automatic Rewind



Delivers sharp, clear pictures with even corner to corner brightness. Great for individual or small group use. Needs only 8 inches of space yet provides a 3½ x 4" picture. Operation is simple enough for children to view alone. Film automatically rewinds at the press of a button. View film in motion or in still life frame by frame. Features focus control. Projects with brilliant detail under normal lighting conditions. No need to set up a screen or darken the room. Handles reels up to 50 feet. Imported. Shpg. wt., 5 lbs.

15 P 71009 No Money Down\* ..... Net 39.95

## baia DUAL 8mm EDITOR



- For Both Standard and Super 8
- 3¼ x 2¼ Viewing Screen

**16<sup>75</sup>**

Compact Dual 8 Reviewer for both Regular and Super 8mm film. With Dual Track Dual 8 system and Dual Uniflex splicer, splicing tape, plus big 7 sq. in. picture area, built-in focusing and framing controls, frame marker and lamp switch. Has film protecting heat filter, geared 400' capacity rewinds. UL listed.

15 P 62008 Shpg. wt., 3½ lbs. .... Net 16.75

## gaf DUAL 8mm PROJECTOR FOR BOTH SUPER AND STANDARD 8



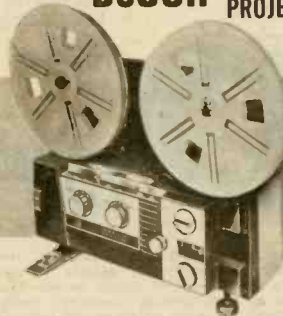
**59<sup>95</sup>**

- Instant Switch from Standard to Super 8 MM Film
- Automatic Reel-to-Reel Threading

Model 2388. Standard/super 8 mm projector combines 500-watt brilliance and a fast f/1.6 color-corrected, coated lens for vivid screen viewing. Automatic threading design features Adjusto-Matic control for proper feed onto take-up reel. Accepts reels to 400 ft. capacity. Quiet, cool operation. Automatic rewind, framing control, elevation adjustment, focus control, film trimmer and automatic tensioning. Handsome, self-contained carrying case with handle. Supplied with 400 ft. empty film reel. For 117 VAC, 60 Hz. Shpg. wt., 10 lbs.

15 P 78269W No Money Down\* ..... Net 59.95

## DeJUR DELUXE DUAL 8mm Zoom PROJECTOR For Both Super And Standard 8



- A Movie Projector That Thinks It's A Slide Projector
- Forward And Reverse
- Slow Motion Plus Variable Speed

**109<sup>95</sup>**

Eldorado 888AZ movie projector with the advanced features of variable speed control, true slow motion and forward or reverse projection. 100% illumination for extended "still" projection and cool, quiet operation. With sturdy diecast aluminum case, 400 ft. reel capacity, built-in automatic room light receptacle, automatic reel-to-reel threading, fast rewind, built-in film trimmer lifetime lubrication and a self enclosed carrying case with handle. Sharp f/1.5 zoom lens for excellent sharpness. For 117 VAC, 60 Hz. Shpg. wt., 10 lbs.

15 P 52140W No Money Down\* ..... Net 109.95

## ATLAS-WARNER DUAL 8mm EDITOR



**26<sup>95</sup>**

For Both Standard and Super 8

- Over 17 Sq. In. Viewing Screen
- Die-cast Metal Construction

17 sq. in. viewing area. Film notches in exact frame that is being viewed. Takes reels up to 400 ft. Smooth and rapid geared rewind. Adjustment knobs for focusing and framing. Foldaway arms. Includes splicer and splicing tape. Size: 9½x7x6¼". UL listed.

15 P 84093 Shpg. wt., 8¾ lbs. .... Net 26.95

\*See Page 23 for Full Details on Easy Pay Plan



# GAF POWER ZOOM MOVIE OUTFIT with DUAL 8 ZOOM PROJECTOR



**SAVE WHEN YOU BUY  
THE COMPLETE OUTFIT**

**Only 164<sup>00</sup>**

### CAMERA FEATURES

- 3-1 Power Zoom & Reflex Viewing
- Thru-the-Lens CdS Electric Eye
- Drop-in Film Cartridge Loading

Outfit includes everything you need for movie making and showing fun. Deluxe super 8 power zoom reflex camera features thru-the-lens CdS automatic exposure control, fast f/1.8 3-to-1 manual or power zoom, insufficient light indicator, electric film drive, built-in type A filter, focusing eyepiece, and drop-in loading. Fully automatic 500 watt brilliance dual 8 projector has f/1.5 zoom lens, automatic reel-to-reel thru gate threading, single knob control for forward, reverse, still, fast forward and automatic rapid rewind. 400 foot capacity

### ZOOM PROJECTOR FEATURES

- Dual—For Both Super and Regular 8
- Automatic Reel-to-Reel Threading
- 400 Foot Film Reel Capacity

projector includes self-contained case, film trimmer and room light outlet. Outfit also includes camera case, roll of GAF color movie film with processing, 650 watt sealed beam movie light, batteries, and "Guide To Better Home Movies" book. Shpg. wt., 20 lbs.  
15 P 78228W No Money Down\* .....Net 164.00

15 P 78236L Camera Only. Shpg. wt., 2½ lbs. ....Net 79.95  
15 P 78244W Projector Only. Shpg. wt., 11 lbs. ....Net 84.00

## YASHICA SUPER 600E ELECTRO 6-1 POWER ZOOM



- 8-48mm f/1.8 Automatic Zoom Lens
- Motorized—3-Speeds
- With Ultra-Modern Servomatic CdS Thru-the-Lens Exposure Control
- Reflex Viewing

**Only 174<sup>95</sup>  
No Money Down\***

Super 600E Electronic reflex camera with fast f/1.8 lens zooms from 8 to 48 mm. Automatic CdS through-the-lens exposure system and micro-split focusing. Super 8 drop-in cartridge loading, no threading. Shoot 50 ft. without rewinding. Other features include film type indicator window, parallax free reflex viewing, shutter trigger with continuous run button, spotlight and backlight lighting control, automatic film ASA speed selector, insufficient light indicator, remote control, single frame, adjustable eyepiece, and cable release sockets, 85A filter, battery checker, footage counter, and movie light slot. ASA Speeds: 25-400. Film Speeds: 12, 18, 24 fps. Imported. Wt. 4½ lbs.  
15 P 36770L .....Net 174.95  
99 P 63703 Batteries for above. (4 req.) .....Net ea. .18

## argus/cosina POWER ZOOM SUPER 8 MOVIE CAMERAS

4-1 ZOOM

**114<sup>95</sup>**

8-1 ZOOM

**174<sup>95</sup>**

- Fully Automatic Thru-The-Lens CdS Electric Eye or Manual Override
- Three Speeds



Model 704. Super 8 movie camera with f/1.8 power zoom lens. Push-button power zoom has optional manual control. Thru-the-lens reflex viewing. Automatic behind-the-lens CdS meter automatically sets the f-stop for perfect exposure everytime. When lighting conditions are too extreme, an exposure warning signal appears in the viewfinder. The metering system has a manual override for use in unusual situations, and is powered by a mercury battery, included. The metering system can handle film speeds (ASA) of between 25 and 160. Eyepiece has adjustable diopter control. Three filming speeds—12, 18, and 24 frames per second, plus single frame advance. Lock-run switch. Built-in battery tester. Automatic film footage counter. Built-in type A filter. Foldaway pistol grip. Shpg. wt., 2¼ lbs.  
15 P 34577L No Money Down\* .....Net 114.95  
99 P 63703 Batteries for above (4 req.) .....Net ea. .18  
Model 708. Similar to above, except f/1.7 8-1 power zoom lens, and microprism rangefinder focusing. Shpg. wt., 2½ lbs.  
15 P 34585L No Money Down\* .....Net 174.95  
99 P 63703 Batteries for above (4 req.) .....Net ea. .18

## ELECTRONIC 8-DIGIT CALCULATOR with "CONSTANT" FUNCTION plus FIXED and FLOATING DECIMAL

- Adds, Subtracts, Multiplies, Divides
- Performs Mixed Calculations
- Single-Chip Algebraic Logic

**99<sup>95</sup>**

No Money Down\*

Compact, solid-state electronic digital calculator with 8-digit input and display. Perfect for home or office! Valuable features include "Constant" function for multiplying or dividing a series of figures by a preselected locked-in number—for calculating interest, etc. Decimal placement switch for Fixed or Floating decimal. Floating decimal accurately carries computations out to completion. Selectable Fixed position decimal automatically rounds-off totals to 2, 3, 4 or 5 places. Overflow Indicator and Minus Indicator for easy checkbook balancing. Clear-Entry button corrects errors without disturbing previous entries. Black plastic cabinet with detachable AC line cord, and On/Off switch. Size: 5<sup>7</sup>/<sub>8</sub>W x 3<sup>1</sup>/<sub>2</sub>H x 9<sup>1</sup>/<sub>4</sub>"D. For 117 VAC, 60 Hz. Shpg. wt., 3<sup>1</sup>/<sub>2</sub> lbs.

15 P 54005L

Net 99.95



## Unitrex ELECTRONIC 12-DIGIT CALCULATOR with MEMORY and CONSTANT

- Memory Stores Any Number at the Touch of a Button
- Add, Subtract, Multiply, Divide—In Less than a Second

Model 1200M. Versatile solid-state 12-digit electronic calculator with deluxe "Memory" system that stores any number for future reference, calculation, etc. Separate Memory Recall, Clear, Plus, and Minus buttons permit instant recalling, adding to, subtracting from, changing, clearing, and re-storing your "memorized" figure. "Constant" feature lets you quickly multiply or divide a series of figures by one preselected locked-in number. Also performs complex chain and mixed calculations. Selectable-position fixed decimal automatically rounds-off answers to 0, 1, 2, 3, 4 or 5 places, suppressing unnecessary zeros. Green "Minus" light automatically indicates negative results. Automatic Overflow Indicator shows when calculations exceed 12-digits. Continuous sub-total. Two-tone grey cabinet with detachable AC line cord and On/Off switch. Size: 7<sup>1</sup>/<sub>2</sub>W x 2<sup>1</sup>/<sub>2</sub>H x 9<sup>1</sup>/<sub>2</sub>"D. For 117 VAC, 60 Hz.

15 P 10502L Shpg. wt., 5 lbs. Net 149.95

Model 1200. 12-digit calculator similar to above, less "Memory" and "Constant". With selectable fixed decimal at 2, 3, or 4 places. Shpg. wt., 5 lbs. 15 P 10510L No Money Down\* Net 99.95



**149<sup>95</sup>**

No Money Down\*

## SCM SMITH-CORONA "FIGUREMATIC" PORTABLE ELECTRIC ADDING MACHINE

- Totals 8 columns to \$999,999.99

**74<sup>95</sup>**

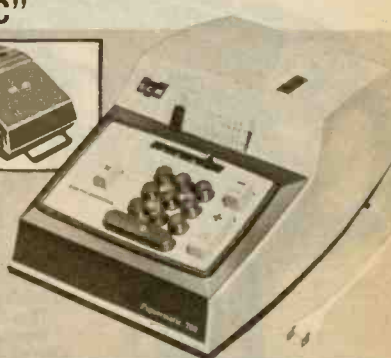
No Money Down\*

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. New, easy-load ribbon cartridge gives thousands of extra prints. Easy to carry—the cord tucks in, stylish dust cover snaps on, built-in retractable carrying handle comes out, and away it goes. Ideal for everyone who figures—at work, home, in-between. Overall 7x9x13". For 110-115 volts, 60 Hz, AC. Shpg. wt., 10 lbs.

15 P 40079W Net 74.95

Adding tape for above 2<sup>1</sup>/<sub>2</sub>" wide.

15 P 40061 Shpg. wt., 10 oz. Net ea. 39



**49<sup>95</sup>**

No Money Down\*

## COPYMATE III DRY COPIER

- No Messy Liquids, Powders, Sprays or Inks
- Copy Letters, Photographs, Pages Bound in Books

Easy to use and economical dry copier for home and office. Anyone can make permanent black-on white copies of documents, receipts, etc. in less than 30 seconds, regardless of color or thickness up to size 8<sup>1</sup>/<sub>2</sub> x 11". No messy chemicals, inks, powders or sprays; uses two ordinary 150 watt frosted bulbs and "Copymate" paper. Features a built-in automatic timer that determines proper exposure and also indicates when copies are ready. Compact, handsome two-tone grained finish case with carrying handle has a convenient built-in paper storage compartment. Easy front panel controls and pilot light. For 110-120 VAC, 60 Hz. UL listed. Size: 22<sup>1</sup>/<sub>4</sub> x 17<sup>1</sup>/<sub>2</sub> x 6<sup>1</sup>/<sub>4</sub>". Shpg. wt., 9 lbs.

15 P 46043W No Money Down\* Net 49.95

"Copymate" Paper. 33 sheets per pkg. Shpg. wt., 1<sup>1</sup>/<sub>2</sub> lbs.

15 P 46027 Net 3.25

Table for Copymate III. Shpg. wt., 10 lbs.

15 P 46050W Net 9.95

**brother** CHARGER 11  
ALL STEEL  
PORTABLE TYPEWRITER



- Two-Color Ribbon
- Console Type Case Cover

**39<sup>95</sup>**

No Money Down\*

Charger 11. Rugged, lightweight portable typewriter, ideal for students and home use. All steel construction ensures years of solid performance and dependability. Compact design features a full size 84 character keyboard. Additional features include: jam release key, 2 color ribbon, stencil position, half-space ratchet, line drawing aperture, measuring scale and card holder. Comes with console type case cover. Pica type. Size: 14½x15x5½". Imported. Wt., 11½ lbs.

15 P 17119W ..... Net 39.95

**brother** ECHELON 89  
ALL STEEL COMPACT  
PORTABLE TYPEWRITER



- With Key Set Tabulator
- Automatic Repeat Space Key
- Attractive Case With Lock

**66<sup>95</sup>**

No Money Down\*

Echelon 89. Space-age engineering comes to popular priced typewriters... automatic spacing at the touch of a button without electricity. Other features include full 88 character keyboard, jam release key, touch adjustment, half space ratchet, key-set tabulator, variable line spacer, measuring scale and card holder, 2 color ribbon and stencil selector and line drawing aperture. Comes with attractive luggage type carrying case with lock and key. Pica type. Size: 16 x 18 x 8". Imported. Shpg. wt., 16½ lbs.

15 P 17143W ..... Net 66.95



**99<sup>95</sup>**

No Money Down\*

**brother** ELECTRIC PORTABLE TYPEWRITER

With Fully Electric Repeat Keys Plus Automatic Repeat Spacer!

MODEL 3000 Features a full 88 character office keyboard including the +, =, !, . . . four more than standard. Has 3 repeat keys . . . 6 electric repeat characters: - , \_ , X , . . . x. Equipped with automatic repeat spacer, tabulator, half-space ratchet, 2-color ribbon and stencil selector, line drawing aperture, paper meter and scale. Comfort sloped keyboard, eraser table, and paper support. Comes with lid cover. Pica type. Size: 5¼H x 14L x 13½"W. Imported. Shpg. wt., 23¾ lbs.

15 P 17150W ..... Net 99.95

**SCM** SMITH-CORONA  
CORONA 70 ELECTRIC  
PORTABLE TYPEWRITER

- Precision Electric Keyboard
- Key Set Tabulator

Student-priced—styled for the 70's. Precision portable electric typewriter with big machine features. Has push-variable platen, repeating space bar, electric segment shift, removable easy-to-clean platen, key set tabulator (more than 80 stops) and quick-set visible margins. Also features a forward glide deck and high performance motor. All steel construction. Genuine Naugahyde carrying case. Smartly styled in Aztec blue. Pica type only. For 110-120V AC. U.I. listed. Wt., 22¼ lbs. 15 P 40178W ..... Net 129.95



**129<sup>95</sup>**

No Money Down\*

**SCM** SMITH-CORONA  
CORONET AUTOMATIC 12  
ELECTRIC PORTABLE

- Big 12" Carriage
- Fully Powered Carriage—Tabulation—Keys

The Coronet Automatic 12 meets the most exacting needs of office, home or school—yet travels with flite-lite ease. Full sized keyboard, full length tabulator key sets, clears. Repeat action for dashes, dots, X's, underlines. Repeat spacing; copy-set dial; 3 position ribbon selectors. 12" carriage automatically returns and advances to next line. Copy set dial—makes up to 10 carbons. Aztec blue body w/Seamlist keyboard. Pica type. All steel construction. Carrying case incl. 110-120V 60 Hz, AC. Shpg. wt., 29½ lbs.

15 P 40194 ..... Net 189.95



- With Defuxe, Vinyl Coated Steel Case

**189<sup>95</sup>**

No Money Down\*

# Drafting & Drawing Supplies

## AUTOMATIC ELECTRIC PENCIL SHARPENER

12<sup>95</sup>

- Automatic Stopper When Pencil Is Sharpened
- Heavy Duty Electric Motor

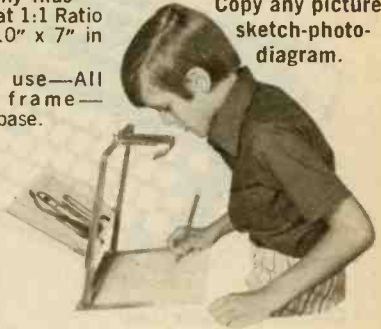


Model 660—Ideal for student, artist, draftsman, business firms... gives a needle point instantly. Switch automatically stops motor when pencil is sharpened. Easy cleaning with convenient push out receptacle drawer. Safe for even a child to use. Sturdy with heavy duty 115 volt AC motor. UL Listed. Imported.  
15 P 17051 Shpg. wt., 4¾ lbs. Net 12.95

## LAFAYETTE "Delineator"®

- Copies any illustration at 1:1 Ratio Up to 10" x 7" in Size.
- Easy to use—All metal frame—scaled base.

Copy any picture-sketch-photo-diagram.



Only  
7<sup>95</sup>

The Lafayette "Delineator"® will easily copy any illustration up to 7" x 10" and reproduce it in full size. The "Delineator" projects a full color image of any subject placed on its easel, on the drawing paper placed below it. You then "trace" the projected image in full scale. Ease of use makes it possible for anyone to reproduce schematics, diagrams, photos, cartoons, drawings, etc. Useful for students, artists, cartoonists, and technicians. Just add pencil and paper for a truly professional sketch kit. Imported. Shpg. wt., 2½ lbs.  
99 P 70476 Net 7.95

## DATAK INSTANT LETTERING KITS

Sharply defined 1/8" high, Gothic typeface, letters, numerals, and most often used electronic terms. Transfer easily and cleanly onto any smooth, dry surface—paper, metal, plastic, wood, or glass. Not a decal, goes on instantly without water or tapes. Leaves no background haze or film. Looks like it was printed on! Hundreds of characters on 3 x 5" sheets in each set. Shpg. wt., 4 oz.



Stock No.	Mfg. No.	No. of Sheets	Kit Includes	Color	Net
32 P 75047	9581	24	Letters, words	Black	5.95
32 P 75054	9591	24	Numerals	White	5.95
32 P 75088	9601	12	Letters, Words	Black	3.00
32 P 75096	9611	12	Alphabets Only	White	3.00
32 P 75104	9621	12	Alphabets Only	Black	3.00
32 P 75112	9631	12	Numerals Only	White	3.00

### METER AND DIAL MARKING KIT

Contains 12 5" x 7" sheets—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 P 75013 per package Net 5.95
- DATAK® PROTECTIVE COATINGS. Maximum protection for instant lettering. 7 oz. Net .99
- 32 P 75062 Protective Coating Kit Net .99
- 32 P 75070 Protective Coating Kit (16 oz. spray can) Net 2.95

## TACRO

## TACROGRAPH SETS

AS LOW AS

6<sup>95</sup>



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). Imported. Shpg. wt., 4 oz.

- 15 P 80026 Net 6.95
- Deluxe Tacrograph Set—Similar to above with 7 precision-crafted points. Case Nibs: White—00—very fine; grey—0—fine; yellow—1—light med.; beige—2—heavy med.; green—2½—broad; blue—3—very broad; red—4—extra broad. Imported. Shpg. wt., 8 oz. Net 13.95
- 15 P 80034 Net 13.95

## Decorative 2 Drawer Desk

IDEAL FOR STUDYING AND HOME OFFICE

- Permaneer Finish Resists Heat, Stains, and Scratches
- Easy to Clean

29<sup>95</sup>  
CHAIR OPTIONAL

Finely crafted chrome and walnut desk is designed to blend with any decor. Perfect for the home study or office. Two storage drawers and a large extended desk top provide plenty of functional work space. Constructed of durable pressed-wood Permaneer. Walnut-grained finish has the look and feel of rich, lustrous hardwood and is stain, heat, and scratch resistant. Easily wipes clean with a damp cloth. Keeps its beautiful woodlike finish with no special polishing care. Desk stands 29" high on 4 sturdy chrome-plated legs. Desk measures 48" wide x 20" deep. Easily assembled with just a screwdriver. Shpg. wt., 53½ lbs.

- 20 P 16020WX Net 29.95
- OPTIONAL CHAIR, has contour back with black vinyl fully padded seat. Walnut wood finish matches above desk.
- 20 P 23059W Shpg. wt., 9¾ lbs. Net 12.95



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

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# Drafting & Drawing Supplies



**11<sup>95</sup>**

## TECHNICAL DRAFTING SET

- Center Wheel Adjustment
- Professional Quality
- Made in W/Germany of Nickel Plated Brass

Contains 6 1/2" self-centering compass, one leg knuckle joint with divider, pencil, pen parts and lengthening bar; 6 1/2" self-centering divider; spring bow divider 4 1/2", center wheel adjustment with interchangeable needle points; spring bow pencil and spring bow pen, both 4 1/2" with center wheel adjustment and interchangeable needle point; two 5 3/8" ruling pens; extra handle for pen and pencil parts; adjustment tool; lead case and leads; and spare parts kit, all in fitted lined case. Shpg. wt., 1 1/2 lbs.

99 P 70039 ..... Net 11.95



**7<sup>50</sup>**

## 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, lined case. Contains three side wheel 3 3/4" bow instruments—one 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 school, labs, industrials. Shpg. wt., 1 lb.

15 P 21046 ..... Net 7.50



**13<sup>95</sup>**

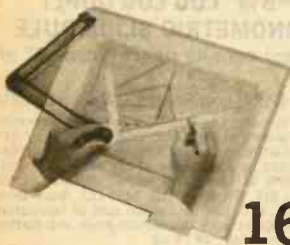
## PRECISION DRAWING SET

- Includes 14 Drawing Aids plus 13" x 19" Basswood Board

An attractively designed drawing set. Consists of 14 drawing aids: 13" x 19" Basswood Drawing Board, T square, Protractor, French curve, 30/60° and 45/90° triangles, Architect's scale, slide rule, bow compass, 12" ruler, erasing shield, lettering guide, architect's scalemaster, eraser and lead holder. Shpg. wt., 3 3/4 lbs.

15 P 14504 ..... Net 13.95

## draftette PORTABLE DRAFTING MACHINE



**16<sup>95</sup>**

- Precision Instrument

Model 9-B—sketch, draft, design, draw 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"x9" scale calibrated in 16ths-1/8-1/4. Mounted on a 16"x21" drawing board, completely assembled ready to use. Shpg. wt., 5 1/2 lbs.

15 P 74011 ..... Net 16.95

## HARD MAPLE PANTOGRAPH

For Enlarging, Reducing, Reproducing



**5<sup>95</sup>**

- "Quick-Change" Feature Allows Setting to Any Ratio

A 21" adjustable pantograph with 21 different ratios from 1 1/2 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.

15 P 56026 Shpg. wt., 1 lb. .... Net 5.95

## 31" PANTOGRAPH

Similar to above except 31" long, with 32 ratios. Complete with accessories and instructions. Shpg. wt., 1 lb., 3 oz.

15 P 56067 ..... Net 7.95

## PORTABLE DRAFTING KIT



**9<sup>95</sup>**

Model #68 portable drafting drawing machine permanently mounted in a Vinyl binder (self-locking). Can be used for sketching, designing, drawing, and drafting. Great for traveling. Contains a precision portable drafting instrument with a 4 x 6" scale, 360° 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. Binder 9 1/2 x 13 1/4". Shpg. wt., 2 1/4

15 P 74029 ..... Net 9.95



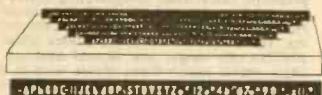
**3<sup>50</sup>**

- Can Be Carried or Stored

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 1/2". Tools housed in separate pockets. Shpg. wt., 2 lbs.

15 P 14330 ..... Net 3.50

## LETTERING GUIDE SET



Made of transparent plastic. Use with either sharp pencil or ink. Each has complete alphabet, numbers and commonly used signs. Set consists of six guides. Sizes 3/8, 1/2, 3/4, 1, 1 1/2, and 2". Shpg. wt., 1 lb.

15 P 14322 Complete Set ..... Net 4.95

## RUBBER TYPE SET



An easy to use printing kit that comes complete with 14-point (1/8") 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., 3/4 lb.

15 P 60010 ..... Net 3.50

## ELECTRONIC DRAFTING TEMPLATE

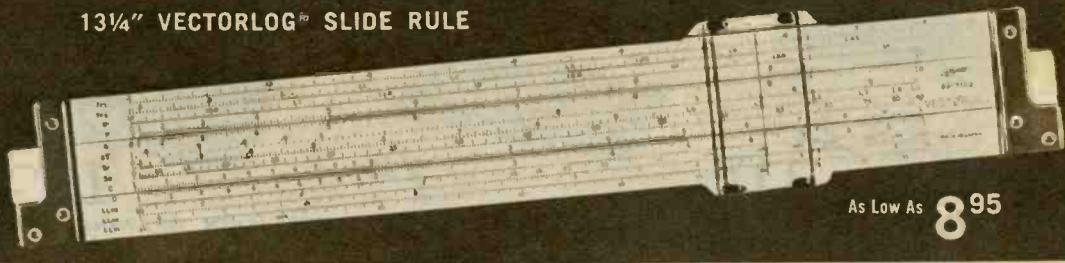


ELECTRONIC TEMPLATE. Exceptionally accurate! Made to J.I.C. standards. All elements of electronic and CR tubes are provided for—plus tube bases for 7, 8 and 9 prong tubes. Includes transistors, diodes, rectifiers, plugs, etc. Covers all symbols. Size: 7x5". Thickness: .030". Shpg. wt., 4 ozs.

15 P 43016 ..... Net 2.79

# LAFAYETTE ENGINE DIVIDED SLIDE RULES

## 13/4" VECTORLOG<sup>®</sup> SLIDE RULE



As Low As **8<sup>95</sup>**

## 13/4" VECTORLOG<sup>®</sup> SLIDE RULE

For Communications Engineers and Physicists

- Laminated Bamboo Construction
- P, P' and Q Scales
- For Direct Vector Addition
- Hyperbolic Sine and Tangent Scales. Two Sine Scales—One Marked in Degrees. One Marked in Radians
- 5 Log Log Scales Plus a Voltage DB Scale
- Complete with Belt Carrying Loop and Leather Case
- With 10" Scale

The Lafayette VECTORLOG Slide Rule provides a new concept in scientific calculation, incorporating scales and arrangement designed for quick-easy-manipulation. Twenty-seven (27) scales incorporate the many problems encountered in Electrical Engineering and Physics. The unique P, P', and Q scales allow direct right angle vector addition. No longer are several settings required to obtain right angle vector sums—these scales work in the same manner as the C and D for multiplication. The two Hyperbolic Sine and one Hyperbolic Tangent Scale, the voltage db scale, and the five Log Log scales, provide maximum coverage of these dynamic fields. VECTORLOG is the result of extensive tests for ease of manipulation. Several of these features are: C and D scales on both the front and back of the rule; Sine scales in both degrees and radians, removing the necessity of bothersome conversion of units; a problem-tested location of scales; and adjustable screws to allow variable tension on the slide. Scales include: (FRONT) Tr-1, TR-2, P', P, Q, ST, S-1, S-O, C, D, LL01, LL02, LL03, LL1'; (REAR) Sh-1, Sh-2, DF, A, B, C, CF, CF, Th, C, D, LL3, LL2, db. With instruction book, leather carrying case, and belt carrying loop. Imported. Shpg. wt. 1 1/2 lbs.

99 P 71029 Illustrated ..... Net 17.95

## USING THE SLIDE RULE IN ELECTRONIC TECHNOLOGY

by Charles Alvarez

**2<sup>95</sup>**



Written for electronic students, both beginners and advanced, it can also serve as auxiliary text in math theory. All scales are discussed separately with detailed examples, graded in difficulty to develop speed and accuracy in use of the slide rule. 120 pp. 5 1/2 x 8 1/2 paperback. Shpg. wt., 8 oz.

10 P 11626 ..... Net 2.95

## 1/4" OR 3/8" LABELMAKERS

- Handy Tape Cut-Off



Home labelmaker embosses raised characters on vinyl tape. Just dial the letters, numbers, or symbols and squeeze the handle. Has pull tab cut-off and rugged plastic body. Size: 6 1/2 x 6 1/4. Choice of model with 1/4" or 3/8" wheel. Wt. 3/4 lbs. 14 P 41534 3/8" Model Net 2.75 14 P 41013 1/4" Model Net 2.75

Prices and Specifications Subject to Change Without Notice

## 13/4" DELUXE LOG LOG DUPLI DECIMAL TRIGONOMETRIC SLIDE RULE

- With 11" Scale • 25 Scales with 8 Log Log Scales
- Extended Range Avoids "Going Off Scale"
- Extra P Scale Simplifies Computations
- Two Color Scales

A log log dupli decimal trigonometric slide rule contains 25 scales including 8 Log Log Scales. Troublesome end-of-end resetting is eliminated by extensions of C and D scales. Twin set of Log Log scales run from 1.001 to 100,000 and .999 to .00001, enlarging the scale by one scale length each compared with ordinary log slide rules. Extra features include P scale which enables direct "readout" of cosine value. Scales include LL01, LL02, LL03, DF, CF, C/F, C, C, LL3, LL2, LL1, LL00, L, K, A, B, S, ST, T, C, D, DI, P, and LL0. With instruction books, saddle leather case. Imported. Shpg. wt. 1 1/2 lbs. 99 P 70559 Not Illustrated. .... Net 18.95

## DECIMALOG<sup>™</sup> 6 1/2" LOG LOG DUPLI DECIMAL TRIGONOMETRIC SLIDE RULE

- P Scale (Pythagorean) permits direct "readout" of Cosine Values
- 24 Scales including 8 Log Log Scales • With 5" Scale

A pocket version of our 13/4" Log Log Dupli Decimal Trigonometric slide rule. Contains all the scales of the 13/4" rule except the "ST" scale. Two color scales—positioned for each in use and rapid calculations. "C" and "D" scales on both sides of the rule. "P" scale for direct, cursor line reading of cosines of angles. Scales—front face: LL1, LL2, LL3, DF, CF, C/F, C, C, D, LL3, LL2, LL1. Back face: LLO, L, K, A, B, S, T, C, D, DI, LLO. Engine divided rule of laminated, non-hygroscopic bamboo. Complete with instruction book and leather case with pocket clip. Imported. Shpg. wt. 8 oz.

99 P 70997 Not Illustrated. .... Net 8.95

## 5" POCKET SLIDE RULE

- Extremely Accurate
- Has Standard S, L and T Scales



Convenient pocket sized slide rule of specially selected and treated bamboo. Will not warp, shrink or lengthen under varying atmospheric conditions. A, B, C, C, D and K scales engraved on white plastic surface. Reverse side of slide has standard S, L, and T scales. The upper beveled edge of the rule is graduated in mm to 13 cm. Other edge is divided into 5 inches by 32nds. Only 5 1/4" long over all. Carried easily in any pocket. Wt., 6 oz. Imported.

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## 4" CIRCULAR SLIDE RULE

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A versatile calculating instrument specially constructed with special chemical resistant, 1/4" thick, plastic, it will not shrink or expand under varying climatic conditions. 12 scales to solve problems involving multiplication, division, proportions, squares, cubes, and all trigonometric functions. Special scales allow direct conversions of angles from radians to degrees. Ideal for quick calculations. With leatherette case.

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Lafayette Cat. No. 730 325



## MARK VI 1/4" AND 3/8" LABEL MAKER KIT

7<sup>50</sup>

- You Get: Tool, Horizontal Character Wheel and Vertical Character Wheel, Case, and 5-12' Magazines of Tape
- Convenient Tape Cut-Off Lever
- Space Letters in Narrow or Wide Widths

Model 1006-05. Makes raised-letter labels that are self-adhesive permanent and waterproof. Set dial to letter, number or symbol and squeeze the handle. When label is completed, squeeze trigger to snap off tape. Kit includes: embossing machine, .150" easy-to-read embossing wheel, .150" script embossing wheel, .125" vertical embossing wheel, two magazines of 3/8" x 12' vinyl embossing tape in black and avocado, one red magazine of 1/4" x 12' vinyl embossing tape, one magazine of 3/8" x 6' cloth marking tape and carrying case. Shpg. wt. 1 3/4 lbs.

14 P 41617 .....Net 7.50

## DYMO 1/4" AND 3/8" LABELMAKER

4<sup>50</sup>



- With Script Wheel & Cloth Tape

Model 1006-02. Handy, lightweight label maker embosses both 3/8" and 1/4" self-adhesive vinyl or cloth marking tape to make permanent waterproof raised labels. Ideal for home, school or office label-making jobs. Rugged Cyclocac® tool, only 7 1/2" x 3", has wide or narrow letter spacing, and a convenient tape cut-off lever. Comes with interchangeable block and script letter wheels PLUS 12' magazine of 3/8" vinyl tape and 6' magazine of 3/8" cloth marking tape. Shpg. wt., 1 lb. 14 P 41492 .....Net 4.50

## DELUXE DYMO 3/8" AND 1/2" TAPEWRITER KIT

22<sup>95</sup>



- 2 Horizontal and 1 Vertical Letter Embossing Wheels

Model 1570-01. Deluxe label making kit contains everything you need to organize your home, office, stockroom. Heavy duty, chrome plated "touch-action" tool embosses both 1/2" and 3/8" vinyl or cloth marking tape. Kit includes carrying case, 2 horizontal and 1 vertical letter embossing wheels, 12' magazine 3/8" vinyl tape, and 12' roll 1/2" vinyl tape. Shpg. wt., 1 3/4 lbs.

14 P 41609 .....Net 22.95

## DYMO 12' VINYL EMBOSSING TAPES

Shpg. wt., 4 oz.

1/4 INCH		3/8 INCH		1/2 INCH	
Stock No.	Net ea. 79 Lots of 66.69 ea.	Stock No.	Net ea. 99 Lots of 6.89 ea.	Stock No.	Net ea. 1.39 Lots of 6.19 ea.
14 P 41021 Blue	14 P 41518 Wal.	14 P 41120 Black	14 P 41161 Green	14 P 41187 Black	14 P 41211 Blue
14 P 41039 Green	14 P 41070 Grain	14 P 41138 Red	14 P 41526 Wal.	14 P 41203 Red	14 P 41229 Green
14 P 41047 Red	14 P 41070 Black	14 P 41153 Blue			

3/8" Cloth Marking Tape, 6' long 14 P 41625 .....Net .99

# FRIDGETTE COMPACT REFRIGERATORS

## 5.5 CU. FT. REFRIGERATOR

## 2.2 CU. FT. REFRIGERATOR

No Money Down\*



127<sup>50</sup>

MODEL BAR-5F small refrigerator for apartment, home, or office. Walnut grain laminate plastic top and front, coppertone sides and chrome trim. Deluxe features: 2 removable, adjustable chrome shelves, 1 heavy duty chrome trimmed glass shelf, full sized across-the-top freezer, adjustable thermostat, large tinted crisper, in-door storage racks, magnetic door catch. Hermetically sealed compressor unit. Interior light. Imported. For 110V AC, 60 Hz. 34Hx20Wx23"D. Shpg. wt., 115 lbs.

13 P 32790XZ .....Net 127.50

Similar to above, laminated top only, standard interior, white finish. Wt., 115 lbs. No Money Down\*  
13 P 32808XZ .....Net 115.00



84<sup>00</sup>

Compact refrigerator holds 2.2 cu. ft. (including freezer). Ideal for small apartments, campers, or boats. Freezer accommodates 2 ice cube trays. Features in-door storage rack and egg holder; 2 deep, removable adjustable shelves; hermetically sealed compressor unit; and 7-position thermostat and magnetic door catch. White finish. Operates on 110 VAC, 60 Hz. Imported. Size: 18H x 19 1/2W x 18"D. Shpg. wt., 65 lbs.

13 P 32766XZ .....Net 84.00

Similar to above in coppertone finish.  
13 P 32774XZ .....Net 84.00  
14" walnut legs for both of above (4). Shpg. wt., 2 lbs.  
13 P 32782Z .....Net 5.75

2.2 and 5.5 Cu. Ft. Models Shipped FOB Newark, N.J. No C.O.D. Send Full Remittance Or Use LAFAYETTE'S EASY PAY PLAN\*. Shipping Charges Collected On Delivery.

# Precision Weather Forecasting Instruments

## Taylor

### WINDSCOPE® WIND SPEED AND DIRECTION INDICATOR



**99<sup>95</sup>**

- Easy to Install
- Self-contained
- 60 Ft. Lead-in Wire

Tells wind speed or direction by 2-position knob. Self contained, no outside power source needed. Easy to install and maintain. Outdoor parts corrosion-resistant. Attractive mahogany-finished indoor indicating unit 6½" x 5". Boxed with battery, 60 feet of lead-in wire and instructions. Shpg. wt., 9 lbs.  
**13 P 74511W No Money Down\* ... Net 99.95**

### WEATHER STATION WEATHERSCOPE

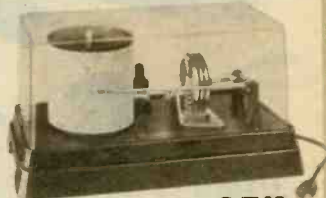


- Outdoor Thermometer—
- Barometer—Wind
- Speed Indicator—
- Direction Indicator



Complete weather information center including wind speed and direction, barometric pressure and maximum-minimum outdoor temperature. Handsome 17" x 12" walnut panel with brass bezels ready for wall mounting. Includes wind speed and direction roof unit with 60' of lead-in wire for outdoor mounting. 20' of capillary tubing for thermometer. With battery and instructions. Shpg. wt., 16 lbs.  
**13 P 74503W No Money Down\* Net 199.95**

### WEATHER HAWK RECORDING THERMOMETER OR BAROMETER



**65<sup>95</sup>**

**7-DAY RECORDING THERMOMETER**  
 Records outdoor temperatures on 7-day chart. 110 volt, 60 cycle. Range minus 40° to +120°F. Eight feet capillary tubing. Black plastic base with clear cover. 13"x7". Boxed with 13 charts, ink and instructions. Shpg. wt., 8½ lbs.  
**13 P 74529W No Money Down\* ... Net 65.95**

**7-DAY RECORDING BAROMETER**  
 Records barometric pressure changes on 7-day chart, range 29-31 inches. Uni/Mag movement for maximum pen motion. 110 volt 60 cycle. For altitudes 0-10,000 feet. With 13 charts, ink and instructions. Wt. 5 lbs.  
**13 P 74537W No Money Down\* ... Net 65.95**

### RAIN GAUGE

- Keep Record of Total Rainfall

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 5½ inches. With instructions for mounting and use, to obtain weather-station accuracy to 1/10th of an inch. Overall length 10¾", width 2½". Shpg. wt., 6 oz.  
**13 P 16017 ..... Net 1.95**

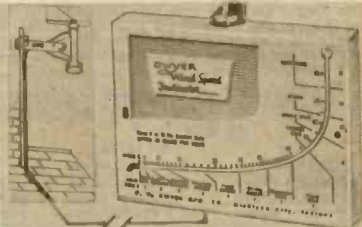


### WIND SPEED INDICATOR

**24<sup>95</sup>**

- For All Sportsmen, Yacht Clubs, Gun Clubs, Fishing
- Great for Pilots

Wind velocity registered by liquid filled tube. Calibrated in both MPH and Beaufort Scale. No calculations, reads just like a thermometer. Vane-type external fittings must be mounted on outside elevated point. Attractive



gray indicator features jet black calibrations. Supplied with 50 ft. tubing to connect outer unit to gauge. Gauge Size: 7/8"x5/8"x1".

**13 P 62508 Wt., 3¾ lbs. ....Net 24.95**

### MAXIMUM-MINIMUM THERMOMETER



- READ: Present, High, Low Temp

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., 11 oz.  
**13 P 16033 .....Net 6.50**

**REMOTE READING THERMOMETER.** Same as above but with remote "sensor" for comfortable indoor reading of outdoor temperature. Includes mounting bracket and instructions. Shpg. wt., 11 oz.  
**13 P 16041 .....Net 7.95**

### 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 2½"L. 48" long copper capillary tube and bulb. Large numerals for easy reading. Shpg. wt., 7 oz.  
**13 P 16025 .....Net 3.95**



### 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 5½". Shpg. wt., 4 oz.  
**15 P 48015 Range: -30°-120°F ... Net 2.95**  
**15 P 48023 Range: 0°-220°F .....Net 3.19**

### "SLIDE RULE" HUMIDICATOR

**3<sup>95</sup>**

- Slide Rule Readings
- No Computing
- No Conversion

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 "slide rule" 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 easy readability. Overall size, including cistern, is 13½ x 3¾". Mounted on mahogany board with provisions for hanging. Imported.  
**99 P 90060 Shpg. wt., 1 lb. ....Net 3.95**



# Selected Clocks and Weather Instruments



## AMERICAN TRADITIONAL CORDLESS ELECTRIC PENDULUM CLOCK

Only **16<sup>95</sup>**

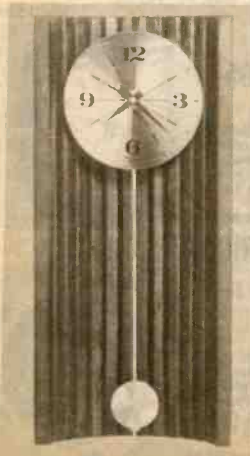
Charming replica of an old favorite expertly reproduced in Time-wood and carefully accented in walnut tones. Mottled parchment dial is in striking contrast to the large Roman Numerals. The graceful motion of its swinging pendulum completes the authenticity of this ageless favorite. Runs up to one year on a single "D" cell. Size 14Hx9Wx2"D. Shpg. wt., 2 lbs.  
13 P 30547W .....Net 16.95  
Battery for above.  
99 P 63661 .....Net .28



## "GRANDFATHER" CORDLESS ELECTRIC PENDULUM CLOCK

Only **29<sup>95</sup>**

Warm walnut American styling for a charming blend of accuracy and handsome traditional design. Beautifully accented handsome spun gold and ivory dial with smoked antique Federal mirror complements the graceful motion of the golden swinging pendulum. Carved walnut raised trim is crowned with an eagle to complete this elegant timepiece. Runs up to one year on a single "D" cell. Size: 25"Hx11"W. Shpg. wt., 4 1/4 lbs.  
13 P 30521W .....Net 29.95  
Battery for above.  
99 P 63661 .....Net .28

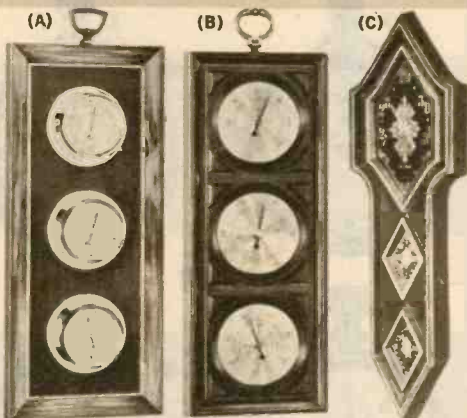


## CONCORDIA CORDLESS ELECTRIC PENDULUM CLOCK

Only **26<sup>95</sup>**

Nordic inspired battery operated pendulum clock adds distinction to any decor. Spun metal dial face and pendulum in gold finish are highlighted by the contrasting walnut finish case. Fluted channels in the molded concave case give added dimension and make dial and pendulum seem to float in space. Runs up to one year on a single "D" battery. Size 17 1/2 x 8 1/2 x 3"D. Wt., 4 lbs.  
13 P 30588W .....Net 26.95  
Battery for above.  
99 P 63661 .....Net .28

## DECORATIVE HOME WEATHER STATIONS

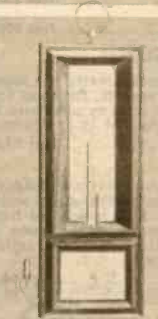


### Thermometer—Barometer—Humidity Meter

(A) HOME WEATHER STATION. Three accurate dial-type instruments report barometric pressure, temperature and humidity. Finely etched precision calibrated 2 1/2" spun metal dials for easy reading. Heavy metalized finish has the warm glow of polished brass. Mounted on walnut grained panel in an ebony-grained and gold accented frame with a brass antiqued metal finial 17"x7". For horizontal or vertical mounting. Shpg. wt., 2 1/2 lbs.  
13 P 40041 .....Net 11.95

(B) DELUXE HOME WEATHER STATION. Beautiful three instrument home weather station incorporates a precise and sharply calibrated thermometer, barometer and humidity meter. Rich hand-rubbed, wood-grained finished case houses instruments and beautifully sets off spun golden, extra large, easy-to-read dials. Calibrations and markings are etched in black to stand out clearly. 20" tall case may be mounted vertically or horizontally. Shpg. wt., 3 3/4 lbs.  
13 P 40066 .....Net 15.95

(C) ELEGANTLY STYLED HOME WEATHER STATION. Decorator inspired home weather station. Contains 3 precision weather instruments to accurately measure the temperature, barometric pressure, and humidity. Reset index on barometer for easy discernment of pressure tendencies. Distinctive hand-rubbed case of antique black and walnut finish with gold inlay accents. Recessed dials with gold numerals. Size: 28 x 8". Shpg. wt., 3 3/4 lbs.  
13 P 16108 .....Net 19.95

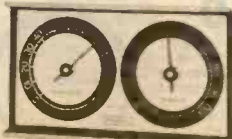


## INDOOR-OUTDOOR THERMOMETER AND HUMIDITY METER

**9<sup>95</sup>** • Richly Grained, Deep Luster Finish

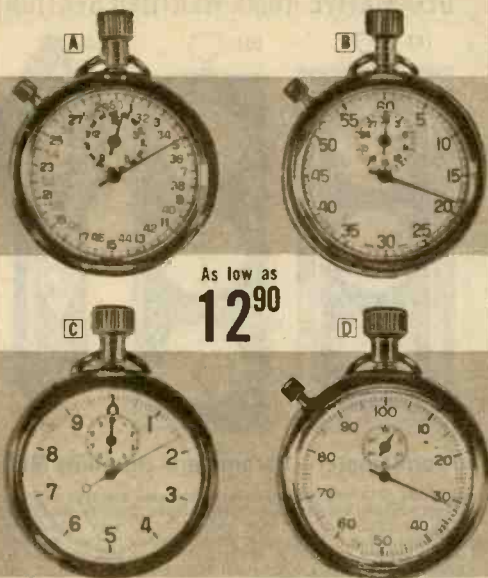
Handsome wood-grained case mounts three precise instruments that accurately report the most important outdoor as well as indoor weather conditions. Indoor and outdoor temperatures are read side-by-side on attractive gold-colored, easy-to-read metal scales. Humidity can be seen at a glance on large dial below. Comes complete with 4' of capillary tubing. 14" tall. Shpg. wt., 1 3/4 lbs.  
13 P 40033 .....Net 9.95

## HUMIDITY METER and THERMOMETER



Practical and accurate humidity meter and thermometer suitable for home, office, or factory use. Easy to read dual metal dials are encased in a leather case that stands or hangs. Size: 5 1/2 x 3 1/2 x 2"D. Shpg. wt., 1 lb.  
13 P 40074 .....Net 2.95

## PRECISION SWISS STOP WATCHES



As low as  
**12<sup>90</sup>**

- Accurate Jeweled Movements
- Anti-Magnetic Hair Spring
- Unbreakable Main Spring

### 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., 6 oz. Imported.

13 P 31032L ..... Net 13.95

Same as 13 P 31032 (above) except 1 jewel.  
13 P 31024L Shpg. wt., 6 oz. .... Net 12.90

### 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., 6 oz. Imported.

13 P 31040L ..... Net 13.95

Same as 13 P 31040 (above) except 1 jewel.  
13 P 31057L ..... Net 12.90

### 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 depression of the crown, 7-jewel movement. Shpg. wt., 5 oz. Imported.

13 P 31065L ..... Net 17.95

### 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., 6 oz.

13 P 31016L ..... Net 14.95

## PEDOMETER

- Range 0-25 Miles
- Ideal for Hikers, etc.
- Clips to Belt

**6<sup>95</sup>**

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., 6 oz.

13 P 31123L ..... Net 6.95



## DIGITAL TELE-VISION CLOCKS



LAMP  
CLOCK  
**12<sup>95</sup>**

ALARM  
CLOCK  
**15<sup>95</sup>**

- Time at a Glance
- Illuminated Dial for Easy Night Reading

Time comes to life... with beautiful, easy to read "Time At A Glance" Colorama digits in three colors. Dual independent lighting-time numerals are illuminated from the rear; in addition, an independent switch-controlled light in the case can cast a comforting glow as a night light, in bedroom, nursery, or as a television light. Available in two decorator color combinations. Self-starting electric mechanism. UL and CSA listed. For 110-120VAC, 60 Hz. Size: 4½H x 7W x 3¼"D. Shpg. wt., 3 lbs.

14 P 60054 Charcoal Brown Case/White Face/Gold Trim .. Net 12.95  
14 P 60062 White Case/Ebony Face/Silver Trim ..... Net 12.95

## DIGITAL TELEVISION ALARM CLOCK

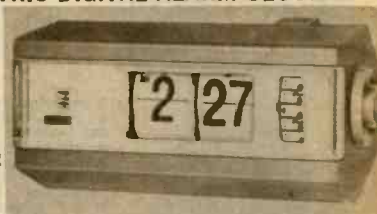
Similar to above, except with alarm, less dual lighting feature. Front time reset and front alarm button. Size: 4Hx7Wx3¼"D. Wt., 3 lbs.

14 P 60070 Charcoal Brown Case/White Face/Gold Trim .. Net 15.95  
14 P 60088 White Case/Ebony Face/Silver Trim..... Net 15.95

## ELECTRIC DIGITAL ALARM CLOCK

**13<sup>50</sup>**

- 24-Hour Alarm Setting



Electric digital time in a clean, functionally styled alarm clock. The exact time is easily read at a glance at the large graphic numerals. Precision engineered 24-hour alarm system distinguishes between AM and PM to determine alarm setting. Alarm shutoff is conveniently located on top of cabinet. Soft, glare-free illumination makes it ideal for bedside, or atop TV. Self-starting synchronous motor for high accuracy and silent, dependable service. Charcoal gray cabinet. Size: 2¾Hx3¾Dx6"W. For 110V AC, 60 Hz. Imported. Shpg. wt., 1½ lbs.

13 P 16520 ..... Net 13.50

Same as above with White cabinet. Shpg. wt., 1½ lbs.  
13 P 16512 ..... Net 13.50

## TRAVEL ALARM

- 30-Hour Keywind Movement

**4<sup>95</sup>**

Handy Travel Alarm with 30 hour movement. Compact and sturdy, only 3" high, 2¾" wide. Luminous hands and markings. Attractive tan case with brass trim. Folds into case for travel. Shpg. wt., 1 lb.

13 P 78512 ..... Net 4.95



## 24-HOUR ELECTRIC WORLD CLOCK

- 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. 3" overall diameter. Chrome plated case. UL listed. 110V, 60 Hz. AC. Shpg. wt., 2 lbs.

13 P 26024 ..... Net 10.95



# Specialty Swiss Watches

## SPORTSMAN'S CALENDAR WATCH with World Timer



Tells Time  
In 12 World  
Wide Cities

An Underwater  
Watch That Indicates  
Elapsed Diving Time

12<sup>50</sup>

- Pressurized Water-Resistant Case
- Automatic Daily Calendar
- Parking Meter Timer
- Luminous Marker and Hands

Handsome waterproof wristwatch especially designed for the fisherman, hunter, skin diver, etc. Hermetically sealed pressurized case provides maximum protection to 5 atmospheres. Moveable outer bezel determines time in 12 major cities around the world. Swiss crafted anti-magnetic movement features automatic daily calendar, unbreakable mainspring and sweep second hand. Luminous hour markers and hands for high visibility. Polished chrome case, stainless steel back, and comfortable waterproof strap. Imported.  
13 P 31487L Shpg. wt., 7 oz. .....Net 12.50

## AUTOMATIC SELF-WINDING SPORTSMAN'S CALENDAR WATCH



17<sup>95</sup>

- An Automatic Underwater Watch That Indicates Elapsed Diving Time

Designed for the active sportsman. Perfect for skindiving, flying, racing, even keeping track of parking meter time. Rotating bezel indicates elapsed time. Pressurized water-resistant case is hermetically sealed for protection up to 5 atmospheres. Easy-to-read luminous marker and hands. Self-winding. Calendar date changes automatically. Bright chrome case with stainless steel back and matching band. Imported.  
Shpg. wt., 9 oz.  
13 P 31446L .....Net 17.95

- Hermetically Sealed, Pressurized Case

## NEW! 17-JEWEL MULTI-YEAR CALENDAR WATCH



24<sup>95</sup>

- Tells Time and Current Date—Plus Any Calendar Month to Year 1991

Years of time-keeping accuracy and calendar information in one fine watch! Easy-to-read universal calendar shows dates, months, days of week, and year at a glance. By rotating the calendar crown you can select the current month—or any month for decades to come! Features sweep second hand, current calendar date window, and shock-resistant, anti-magnetic Swiss movement. Elegant chrome finish case, hands, and raised markers. Complete with genuine lizard strap. Imported. Shpg. wt., 8 oz.  
13 P 31495L .....Net 24.95

- Precision Swiss-Made 17-Jewel Movement

## DOUBLE BUTTON CHRONOGRAPH WATCH



18<sup>95</sup>

Swiss-made chronograph performs 5 functions in addition to telling time: tachometer for measuring speed, telemeter for measuring distance of sound, elapsed timer, parking meter timer, and a stop-watch with a 30-minute register. Shock and water-resistant anti-magnetic movement has unbreakable mainspring. Imported.  
13 P 31420L Shpg. wt., 13 oz. Net 18.95

## WRIST ALARM WATCH



15<sup>95</sup>

Swiss-made alarm watch won't let you forget appointments, parking meters, cooking, etc. Luminous dial features sweep second hand on attractive face with gilt numerals and markings. Shock-resistant, anti-magnetic movement has unbreakable mainspring. Gold-tone case with stainless steel back and genuine lizard strap. Imported. Shpg. wt., 8 oz.  
13 P 31438L .....Net 15.95

## DIGITAL WRIST WATCH

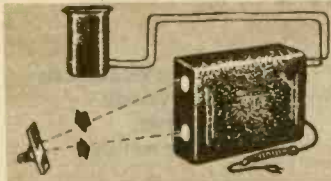


14<sup>95</sup>

Digital watch shows hours and minutes in large, easy-to-read numerals. Great for anyone who must account for time at a glance! Striking dial features sweep second hand. Precision, shock-resistant, anti-magnetic Swiss movement has unbreakable mainspring. Beautiful gold-tone finish case with genuine lizard strap. Imported. Shpg. wt., 14 oz.  
13 P 31503L .....Net 14.95

# Electronic Burglar, Warning Systems

## WORNER ELECTRONIC RECEPTIONIST



**68<sup>04</sup> WITH CHIME**

**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 x 6 1/2 x 2 3/4". For 110-120 V. 50-60 cycle A.C. Shpg. wt., 8 3/4 lbs. **12 P 88018 No Money Down\*.....Net 68.04**

## 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 x 4 1/4 x 7"; amplifier 5 1/2 x 7 x 5 1/4" with split door, hinged bottom. For 110/120V 50-60 Hz. Shpg. wt., 13 lbs.

**12 P 88059W No Money Down\*. Net 185.79**

## WORNER ACCESSORIES

**60-1130 REPLACEMENT BULB 6 V., 32 CP., 2000 hours.** For models 61, 4000, and 5150 **12 P 88026 Shpg. wt., 3 oz. Net .95**

**EXTRA CHIME for Models 61 and 4000 and any other 6 VAC power source.** Serves as an excellent warning device.

**12 P 88034 Shpg. wt., 1 1/2 lbs. Net 8.16**

## AIR HORN



**4<sup>95</sup>**

Gives off loud piercing blasts. Unique dual power feature allows you to use horn when airpack is empty, by simply using button as a mouthpiece. Meets I.C.C. and U.S. Coast Guard requirements. Made of tough

durable Cocolac. Use for outdoor athletic events, or emergencies. Shpg. wt., 1 3/4 lbs.

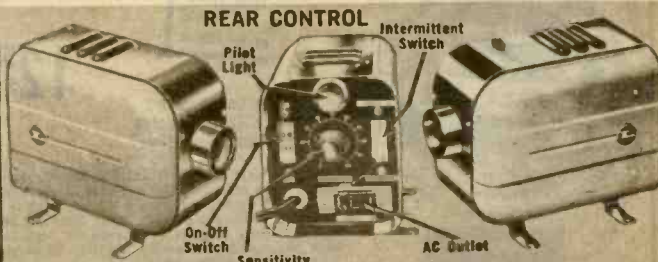
**14 P 18508 .....Net 4.95**

**Replacement 12 oz. Air Pack**

**14 P 18516 Shpg. wt., 1 1/4 lbs. Net 1.49**

## 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

**22<sup>95</sup>**  
**A SET**

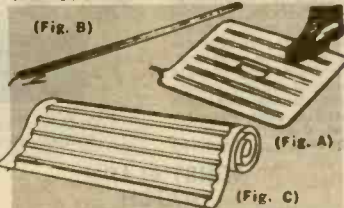
The Lafayette Photo-Electronic Relay is your key to an inexpensive indoor warning or counting system. Consisting of a rugged exciter and relay unit and operating on 110-120V AC, it can be connected to signal persons entering a room, counting people or merchandise or function as an effective alarm system 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 x 3 x 4 1/2" D. Imported.

**99 P 90821 Shpg. wt., 4 1/2 lbs. ....Net 22.95**  
**99 P 90276 6 Volt, 20 Watt Replacement Bulb .....Net ea. .57**

## ACCESSORIES FOR ABOVE

**99 P 90235 Electric Bell, 110V AC. Shpg. wt., 12 oz. ....Net 3.25**  
**99 P 90110 6-Digit Electric Counter. Shpg. wt., 1 lb. ....Net 14.95**

## TAPESWITCH MATS—STRIPS CHIME ANNUNCIATOR KIT



(Fig. A) Tapeswitch Flexible Switch Mats. Less than 5 lbs. pressure activates these mats. Although rated and tested at 1 amp, 117 VAC for floor switching, 24 volts or less is recommended. Only 3/4" thick; water-resistant, durable covering. Shpg. wt.: 17 x 23" mat, 1 1/2 lbs.; 6 x 23" mat, 10 oz. **17 x 23" Mat with 6' Cord .....Net ea. 15.62**

**6 x 23" Stair Tread with 18" Lead. ....Net ea. 6.40**

(Fig. B) Tapeswitch Ribbon Switches. These "Press at any point" switches can be activated with only 12 oz. of finger pressure. Normally open, momentary contact type with 4' leads. Moisture-proof chrome yellow vinyl cover. Only 3/8" thick. Rated 1 amp, 117 VAC or 28 VDC. Shpg. wt.: 2' length, 7 oz.; 5' length, 7 oz. **33 P 66036 2' length .....Net ea. 4.68**  
**33 P 66044 5' length .....Net ea. 8.54**

(Fig. C) Cut To Length Switching Runner. 5-ft. long x 30" wide x 3/8" thick and can be cut to any length. 5 lbs. nominal foot pressure. Solder or twist connections easily made. Excellent extended area signaling for concealed indoor alarms and controls. Switching elements on 2 1/4" centers are wired in parallel and encased in a polyethylene envelope. For indoor use only. Install under rug, rubber runner, mat or tile. Wt., 2 1/2 lbs. **33 P 66077 .....16.75**



**27<sup>95</sup>**

- 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 P 66051 .....Net 27.95**

## ONE WAY DOOR VIEWER

**99<sup>c</sup>**

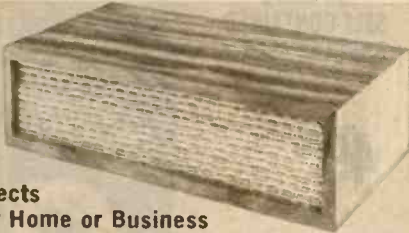


Permits thru-the door identification without being observed. One way viewing only. Provides wide-angle view. Installs quickly. Requires 1/2" in diameter to fit any standard door thickness up to 1 3/4" thick. Cannot be removed from the outside. Rust-proof. Zinc die cast. Shpg. wt., 4 oz. **14 P 65020 .....Net 99**



# Ultrasonic Intrusion Alarms

## DELUXE ULTRASONIC INTRUSION ALARM



**Protects Your Home or Business Against Thieves, Prowlers, Vandals**

**79<sup>95</sup>**

- Easy, Plug-In Installation
- Can Be Used With Smoke And Fire Detectors
- Activates Lamps, Bells, Sirens

Invisible ultrasonic waves from this unit blanket any area of up to 300 sq. ft. Movement within this area will trigger any device plugged into the alarm, up to 5 amps. Accessory terminals permit the connection of sensors for fire, and door/window security switches, to make this unit a complete warning system. After turning on the unit, a 30 sec. delay permits you to leave without setting off the alarm. Upon entering the protected area, alarm may be set to go off either immediately, or after a 20 sec. delay to give you time to shut off system. After sounding the alerting device, the alarm recycles to the sensing mode. For 117VAC, 60 Hz. Size: 10½ x 3 x 5½". See accessory siren below, and fire and door/window switches on page 319.

14 P 11503L No Money Down\* Shpg. wt., 4 lbs.....Net 79.95  
 99 P 90235 3½" Bell for above, Shpg. wt., 1 lb.....Net 3.25  
 12 P 39011 6 Ft. line cord .....Net .....39



## ULTRASONIC INTRUSION ALARM

**Protects Your Home or Business Against Intruders and Burglars**

**59<sup>95</sup>**

- Easy, Plug-In Installation
- Turns On Lamps, Rings Bell-Siren

Will protect doorways, rooms, or any area that an intruder may enter. Ultrasonic beam covers an area up to 15-30 ft. in front of unit depending on shape of room and contents. When area is entered, lights, bell-siren or both are turned on to give a visual and audible alarm. Can be set as a convenience monitor to turn light on when you enter a room; shuts off 3 min. after you leave. Sensitivity/range and position easily set to allow pets to enter. Variable timer allows alarm to remain on from 8 sec. to 3 min.; automatically resets itself for continuous protection. No special wiring necessary; lights or bell-siren plug directly into unit. Handles up to 575 watts; 117VAC at 5 amps. Alarm system turns on 10 sec. after you activate system to allow you to leave area. Controls: on/off switch, sensitivity and range. Size: 10¾x3¼x3¼". Attractive walnut finish. Requires 110-130 VAC, 60 Hz. Shpg. wt., 3 lbs. See optional unit below which provides a built-in horn and a 20 sec. delay of bell-siren for extra time to enter protected area. See accessory siren below.

12 P 56510 No Money Down\* .....Net 59.95  
 99 P 90235 3½" Bell for above, Shpg. wt., 1 lb.....Net 3.25  
 12 P 39011 6 Ft. Line Cord .....Net .....39

## FLOOD ALARM

**14<sup>95</sup>**

- Detects Water And Sounds A Built-In Buzzer
- For Basements, Laundry Room, Boiler Room, Swimming Pool

A low cost, safe, and reliable system which sounds an alarm when it detects water in unwanted places. A trickle of water will set off the alarm, to alert you before extensive damage takes place. The power unit contains extensive circuitry and a buzzer assembly. The sensor comes with 20' cable, which may be increased to 250'. Up to 50 sensors may be connected to a single power unit. For 117VAC, 60 Hz. Size: power unit 4 x 2½ x 2¾", sensor ¾D x 2¾". Shpg. wt., 1 lb.

14 P 20504 .....Net 14.95  
 Additional Sensor with 20 ft. wire and hardware.  
 14 P 20512 Shpg. wt., 4 oz. ....Net 6.95



## DELTA HORN

- Combination Horn/Delay

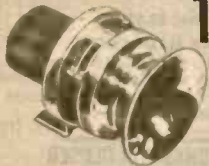
Plugs directly into above intrusion alarm. Provides delay of 20 sec. before built-in horn or external bell are activated above intrusion alarm. Internal horn operates intermittently (10 sec. "on", 5 sec. "off"); external bell operates as long as above alarm is on. With built-in AC outlet, line cord and plug. Handles up to 575 watts; 115 VAC at 5 amps. Size: 3¼x3¼x3¼".

12 P 56528 Shpg. wt., 1¼ lbs. Net 24.95



## 110-VOLT POLICE TYPE SIREN

**16<sup>95</sup>**



Provides a sharp penetrating sound which can be heard at a great distance. All rotating parts are precision balanced, extremely durable and may be used outdoors when housed in Siren cabinet below. Siren features: Spun aluminum trumpet with heavy-duty motor and mounting bracket. Ideal for ultrasonic alarm systems above and for use with alarm systems in homes, stores and factories. For 110 V. 50/60 cycles, 1 amp. Size: 5¼" x 8". Shpg. wt. 4¼ lbs.

14 P 13574 .....Net 16.95

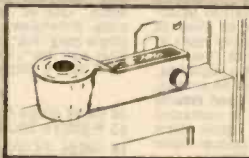
### SIREN CABINET FOR MOUNTING SIREN OUTDOORS

Size: 6x8x10½". Shpg. wt., 3 lbs.  
 14 P 13582 .....Net 4.95

## WINDOW LOCK ALARM

**3<sup>95</sup>**

- For Use on All Double-Hung Windows



The new Windo-Loc-Larm is an effective home security device that installs in minutes using only a screw-driver. When an attempt is made to raise the window from the outside, it automatically sounds an alarm and re-locks the window to prevent entry. Can be used with window closed or partly open for ventilation. With "warning" decal.

13 P 75005 Less battery, Shpg. wt., 1 lb. ....Net 3.95  
 99 P 63703 "AA" battery for above (1 req.) ..Net .18

## 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 1¼" dia. x .781" long except, † are 1.38" long. Installed weight: all 1¼ oz. except † are 2 oz. All Models manufactured with silicon transistors, allowing operating temperatures of —40° to +185° F. Shpg. wt., 5 oz.



Stock No.	Type No.	Operating Voltage	Freq. Hz	Intensity DB	Current MA.	Net 1-24	Each 25-49
12 P 74018	SC628	6-28DC DC	2900	68-80	3-14	5.50	5.40
12 P 74026	SC628H	6-28DC	4500	68-80	3-14	6.35	6.25
12 P 74034†	SC628P	6-28DC	2900	68-80	3-14	9.95	9.75
12 P 74042†	SC628A	6-28AC/DC	2900	68-80	3-14	8.75	8.60
12 P 74067†	SC110	110 AC	2900	80	14	8.75	8.60

# Prevent Tomorrow's Loss By Protecting Today

## On-Guard COMPLETE SOLID-STATE BURGLAR and FIRE ALARM SYSTEM

**69<sup>95</sup>**

- Total Protection Against Fire & Theft
- Heavy-Duty Tamper-Proof Steel Weather-proof Box



Reliable, easy-to-install, self-contained fire/intrusion system features an independent "full-time" fire protection circuit with separate sounder. Professional bell box incorporates loud 8-inch bell, fire klaxon, tamper and activation circuits. Clipping wires or opening protected points sounds alarm. Dust-proof key switch resets and reactivates system. Includes 4 sets of magnetic door/window switches, 2 keys, 3 thermostatic 135° fire/heat sensors, interlock activation switch, panic button, 200 feet of hook-up wire, insulated nails, hardware, decals and instructions. Operates on standard 12 volt lantern battery (not included). Additional fire and intrusion sensors listed on this page. Shpg. wt., 20 lbs.

14 P 13590W No Money Down\* .....Net 69.95  
 14 P 13566 100 Feet of Additional Wire, Wt., 3 lbs. Net 2.90  
 32 P 47772 12-Volt Battery for above, Wt., 3/4 lb. ....Net 2.64

## On-Guard SELF-CONTAINED BURGLAR ALARM SYSTEM

**49<sup>95</sup>**

- Heavy-Duty Tamper-Proof Steel Weatherproof Box
- For Homes, Offices, Plants, etc.



Guards windows, doors or other entry points by sounding an extra loud 8" bell, upon intrusion. Self contained battery, bell, and master circuit are housed in a durable weatherproof grey hammer-tone box that has a built-in tampering protection circuit. Clipping wires or opening the outer box, as well as entering the protected windows or doors will sound the alarm. Sound continues until you turn it off by way of a dust proof key lock switch. Includes four sets of magnetic switches. Features key switch to permit exit and re-entry without sounding alarm. Panic button, which also operates as a test button, may be used to manually indicate an emergency. Operates on a standard 12-volt lantern battery, not supplied. Includes instructions, decal, 2 keys, and 100 feet of wire. Additional switches listed on this page. Shpg. wt., 13 1/2 lbs.

14 P 13558W No Money Down\* .....Net 49.95  
 14 P 13566 100-Feet of Additional Wire, Wt., 3 lbs. Net 2.90  
 32 P 47772 12-volt Battery For Above, Wt., 3/4 lb. ....Net 2.64

## EMERSON-RITTENHOUSE PROFESSIONAL INTRUSION SECURITY SYSTEM



**49<sup>95</sup>**

- Automatic Intruder Protection

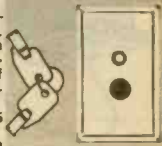
Provides reliable automatic operation that's always alert . . . detects an intruder and sounds the alarm at the trip of the sensitive detectors. Unit surprises intruder with an alarm that can't be silenced by closing window or door. Alarm sounds off until manually reset at the control panel. Features tamperproof detection with "lock-in" automatic alarm, manual alarm switches for push-button signaling, and gold anodized control panel with activation light, off-on control, and alarm reset switch. Panel measures only 4 3/4" x 4 3/4" and mounts in a standard 2-gang electrical box. Control panel may be concealed in closet, etc. Package includes security control panel, indoor alarm horn, three flush magnetic door/window switches, two manual alarm pushbuttons, and power transformer. See Accessories Below.

13 P 83504 Shpg. wt., 4 1/4 lbs. No Money Down\* .....Net 49.95

### ACCESSORIES FOR RITTENHOUSE SECURITY SYSTEM

**OUTSIDE KEY-LOCK CONTROL.** Permits protection while owner is away from home. Indicator light illuminates to confirm system is activated. Mounts on standard single-gang box. Tamperproof . . . alarm sounds if intruder removes panel. Stainless steel finish. Dimensions: 4 1/2" H x 2 3/4" W.  
 13 P 83546 Shpg. wt., 3/4 lb. Net 24.95  
 5-Conductor Cable for above control  
 13 P 83611 Shpg. wt., 12 oz. Net 3.39

**OUTSIDE BEACON ALARM HORN.** Provides warning light and alarm horn in one integral unit. Designed for installation outside of home. Tapered red cylindrical lens. Back plate dimensions: 4 1/2" x 6 1/4". Mounts on single-gang 3/4" or 4" outlet box. Extends from wall 4 3/4". Brushed aluminum.  
 13 P 83579 Shpg. wt., 3 lbs. .Net 22.95



### WIRE FOR ABOVE ALARM SYSTEM

18 Gauge Single Conductor Wire For Window and Door Switches.  
 13 P 83512 200 Ft. Roll. Shpg. wt., 2 1/2 lbs. ....Net 4.35

18 Gauge 2-Conductor Wire For Indoor Alarm Horn, Beacon Alarm Horn, and Alarm Push Button. Shpg. wt., 3 lbs.  
 32 P 36288 100 Ft. Coil .....Net 2.90

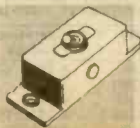
## HEAT/FIRE SENSORS WITH SCREWS

Open circuit heat/fire sensors cover areas up to 20 x 20 feet. Ideal for alarm system expansion. Sensitive sensors reset automatically. Wt., 4 oz.  
 14 P 13608 135° For Living Areas Net 1.99  
 14 P 13616 190° For Attics, etc. .Net 1.99



## BY-PASS SWITCH

Versatile switch permits by-passing of a particular window or door while maintaining intrusion protection. Great for ventilation or patio door, etc. Shpg. wt., 6 oz.  
 14 P 33564 Pkg. of 2 .....Net 3.25



## SECURITY SWITCHES FOR CLOSED CIRCUIT ALARM SYSTEMS

**A) DOOR/WINDOW SECURITY SWITCH.** For flush mounting in door and double hung wooden window frames. Need not be mortised, fits 3/4" hole.  
 14 P 13525 Shpg. wt., 4 oz. ....Net 1.50

**B) MAGNETIC DOOR/WINDOW SECURITY SWITCH.** For use where surface mounting is necessary.  
 14 P 13533 Shpg. wt., 4 oz. ....Net 1.99

**C) GENERAL PURPOSE WINDOW SECURITY SWITCH.** Surface mount fits all windows. Ideal for sliding windows and screens.  
 14 P 13541 Shpg. wt., 4 oz. ....Net 1.50



# EICO PROFESSIONAL BURGLAR/FIRE ALARM SYSTEM



FC-100  
CONTROL CENTER



8-INCH BELL

EMERGENCY  
BUTTONS



DECALS

HOOK-UP  
WIRE



TAMPER SWITCHES

2  
CORDS

KEY SWITCH

Only

**129<sup>95</sup>**

No Money Down\*

## SYSTEM INCLUDES

- Eico FC-100 Control Center
- Automatic Battery/AC Supply
- 8-inch Indoor/Outdoor Bell
- Key Switch with Indicator
- Remote Switch with Lamp
- 2 Emergency "Panic" Buttons
- Three 135° Fire/Heat Sensors
- Four Mag. Intrusion Switches
- Door Cords & Tamper Switches
- Decals, 250' Wire, Handbook

## ACCESSORIES

Indoor Twin Klaxon Horn For Separate Fire Warning Alarm	
14 P 33515 Shpg. wt., 1 lb.	Net 7.95
Indoor/Outdoor 8-Inch Bell for 6 or 12 Volts	
14 P 33523 Shpg. wt., 4 lbs.	Net 12.95
Steel Bell Box with Louvered Gray Finish	
14 P 33531 Shpg. wt., 3 lbs.	Net 7.95
Additional Remote Station Control with Indicator Lamps	
14 P 33549	Net 3.25
100 Feet Additional Wire For Fire and Alarm Switches	
14 P 33556 Shpg. wt., 1 lb.	Net 3.25
Stand-By 6 Volt Battery (One Required)	
32 P 48705 Shpg. wt., 3 1/4 lbs.	Net 2.30

Model SS-500 Security System has been expressly designed for the do-it yourself installer. No soldering, special tools or skills are required. Supplied with one key and one remote station control, the FC-100 master accepts up to nine remote "on-off" stations. Master incorporates two indicator lights; a white circuit test light and a red alarm "on" light. 4 door/window magnetic switches, 2 door cords and 2 tamper switches provide basic protection for the average home, apartment, or small business. Fire/heat sensors will sound optional separate fire klaxon horn. Panic buttons over-ride all other sensors. System automatically changes from 117 volts AC to battery power when AC current fails. 34 page handbook provides complete easy-to-follow installation procedures. Supplied less battery. See page 317 for additional switches and fire/heat sensors. Shpg. wt., 16 lbs. 14 P 33507W No Money Down\* Net 129.95

## NuTone SOLID-STATE INTRUSION ALARM SYSTEM

**34<sup>95</sup>**

No Money Down\*

- Automatic Time Delay Switch Lets You Exit Or Re-Enter Without Setting Off Alarm

- Key-Controlled And Tamper Proof
- Battery Test Indicator Light

Electronic Early Warning intruder system. Use in your home, office, or on business premises. Powerful horn blast. Installs easily, no special tools required, the system is key controlled; once triggered, it cannot be silenced by pulling off switches or cutting wires. Uses inconspicuous switches on doors and windows. Up to fifty additional switches can be attached to the master unit. Complete with one magnetic contact switch, set of keys, 30 ft. of wire and instructions. Requires 3 "D" batteries. Size 12L x 3 3/8" x 1 1/8" D. See additional switches on page 317.

14 P 29505 Shpg. wt., 3 lbs.	Net 34.95
60 Ft. Additional Wire. Shpg. wt., 10 oz.	
14 P 29521	Net 1.95
Batteries For Above (3 Req.) Wt., ea. 5 oz.	
99 P 63661	Net .28
Auxiliary Inside Alarm Horn. Surface mount with 30 ft. wire. Wt. 1 lb.	
14 P 29539	Net 10.95

## FIRE ESCAPE LADDER

**14<sup>95</sup>**

- Attaches to Any Windowsill
- Lightweight All Aluminum Construction
- Stand-off Arm Keeps Ladder Away from Wall

Safeguard your family and loved ones when fire threatens. Lightweight aluminum 15 ft. chain ladder is a must for all two-story dwellings. Ladder attaches quickly and easily to any double-hung or casement window sill and holds up to 1000 lbs. Stand-off arm keeps ladder away from wall for ease of climbing. Stores conveniently below window when not in use. Shpg. wt., 8 lbs. 13 P 75013W Net 14.95



## SMOKE AND HEAT DETECTOR

**29<sup>95</sup>**

- Photo-Electric Cell Operates as a Radar Beam to "See" and Detect 2% to 4% Smoke Obscurity
- A Powerful Buzzer Built-in Unit



The Model SM-5 Smoke and Heat Detector contains an automatic smoke detector, automatic fire alarm sensor, and a powerful buzzer. Ideal for home, business, office. This alarm unit protects by "seeing" smoke and "feeling" heat or fire in its earliest stages and sounding the powerful buzzer. Completely transistorized. Indicator light has a 70,000 hour life. It "feels" (senses) heat at 135° F. Operates on less than 3 cents of electricity per month. Size: 4 1/4 x 4 3/4 x 2 1/2". For 110-120 VAC or 220-240 VAC. Shpg. wt., 1 1/4 lbs. 14 P 13517 Net 29.95

## FIRE ALARM

**5<sup>95</sup>**

- Tiny and Powerful. Only 2" x 2 1/4"

Powered by its own self-contained hermetically sealed energizer. Loud piercing siren sounds off for 2 hours or more. No maintenance requires replacement only after activated by fire. Special sensor tip will trigger alarm when temperature reaches 135° F. Easily installed on walls, doors, or ceilings. Ivory finish. 14 P 17500 Shpg. wt., 1/2 lb Net 5.95



- No Batteries—No AC Plug

## GARLAND FIRE ALARM

**12<sup>95</sup>**

- Always Fully Charged

Built-in 117 VAC charging circuit keeps internal batteries up to full power. 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. 14 P 14507 Shpg. wt., 3/4 lb. Net 12.95

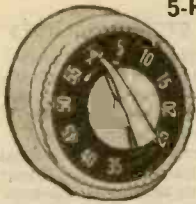


\*See Page 23 for Full Details on Easy Pay Plan

# Precision Timers for Home and Industry

## 5-HOUR "RINGER TIMER"

675



- Portable "Alarm Type" Timer
- Rings from 1 Minute to 5 Hours

An indispensable aid for your everyday timing needs—cooking, photography, phone calls, etc. Loud long-ringing bell signals the end of the preset time period. Has an easy-to-read, crystal covered black dial with bold white numerals, gold hour dividers, and a red dial window to show the hours from 1 to 5. Housed in an attractively styled high-impact white plastic case. From England. Shpg. wt.,  $\frac{3}{4}$  lb. 13 P 13501 ..... Net 6.75

## 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.,  $\frac{1}{4}$  lb. 13 P 31115L ..... Net 6.40

## INTERMATIC TIMING MOTOR



Self-starting synchronous motor with lifetime lubrication. Geared to 4 clockwise revolutions per hour. Will retain constant speed even under line voltage variations of 25%. Torque load 5 oz. in. maximum. Shaft  $\frac{1}{8} \times \frac{1}{2}$  dia. For 110-120 volt 60 Hz AC. Shpg. wt., 7 oz. 13 P 27246 Intermatic W-160 Net 5.00

## LAFAYETTE

## TV TIMER CONTROL

Only 540



- From 5 Minutes to One Hour
- 500 Watt Capacity with 15' Cord

Now you can fall asleep while TV is still on! No need to wake up and turn it off... the 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 5 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 15' cord. Imported. Shpg. wt., 1 lb. 99 P 80798 ..... Net 5.40

## PARAGON TELEVISION TIMER



895



- From 15 Minutes to Six Hours

Now you can enjoy late TV viewing without worry of leaving the set on all night if you fall asleep. Elegant simulated teakwood faceplate and black case will blend with any decor. Heavy-duty timer plugs into AC outlet and any TV set rated up to 840 watts, plugs into timer. TV can be adjusted to turn off from 15 minutes to 6 hours. With 6' cord and piggyback plug. Size:  $3\frac{3}{4} \times 5\frac{1}{2} \times 2\frac{1}{2}$ " D. For 120 Volt 60 Hz AC. Shpg. wt., 1 $\frac{3}{4}$  lbs. 19 P 17593 ..... Net 6.95

# RHODES MARK-TIME SWITCHES

## A TV/STEREO TIME SWITCH

- For Hi-Fi TV Fan And Other Small Appliances

An automatic time switch, extension cord, convenient outlet. Timing range up to 4 hours, with manual "Hold" feature. 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 time period, the electricity is turned off automatically. 6-foot cord. 10 amps-120 VAC, U.L. listed, wt., 1 lb. 13 P 85012 ..... Net 5.99

## B 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, U.L., CSA listed. Satin-chrome dial  $4\frac{1}{2} \times 3\frac{1}{2}$ " W; switch  $2\frac{1}{2} \times 1\frac{1}{4} \times W1\frac{1}{4}$ " D. Fits any standard rectangular wall box, wt., 1 lb. MODEL 90024—time range up to 1 hr. 13 P 85020 ..... Net 5.99  
MODEL 90015—to 12 hours. wt.  $\frac{3}{4}$  lb. 13 P 85038 ..... Net 5.99

## C 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 15 amps—125 volts—A.C. UL and CSA listed. Shpg. wt., 1 $\frac{1}{2}$  lbs. 13 P 85046 Model 78174 ..... Net 7.88

## D BUILT-IN INDUSTRIAL TIME SWITCH

Easily panel mounted or installed in a 4" octagon switch box 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 listed. Shpg. wt.,  $\frac{3}{4}$  lb. 13 P 85079 15 min. .... Net 6.56  
13 P 85087 30 min. .... Net 6.56  
13 P 85103 60 min. .... Net 6.56  
ADAPTER FOR 4" Octagon Switch Box 13 P 85095 Shpg. wt., 8 oz. Net .39

## E 2-SPEED PRECISION TIMER

- For Precise 1 Second To 1 Hour Timing In The Home, Office and Laboratory

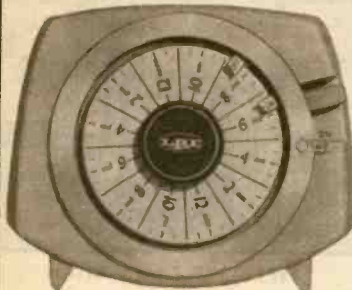
Indispensable for timing precise, short operations such as boiling eggs, pressure cooking, heat and sun lamp treatment, home permanents, photo developing and printing, long distance calls, etc. Times up to 6 minutes in seconds and up to 1 hour in minutes. Exclusive 2-speed feature permits instant timing 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. 4 x 2 $\frac{1}{2}$ ". Shpg. wt., 1 lb. 13 P 85053 Model 2130 ..... Net 5.33

## F 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.  $3\frac{1}{2} \times 3 \times 1\frac{1}{2}$ ". Shpg. wt., 3/4 lb. 13 P 85061 Model 29001 ..... Net 3.25



# LAFAYETTE Techni-Timer



ONLY  
**7<sup>95</sup>**

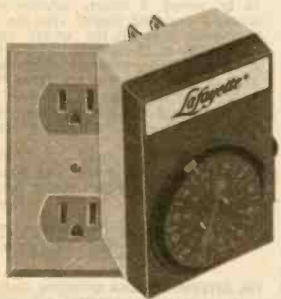
- Makes Any Lamp or Appliance Completely Automatic
- Turns Lights On and Off When You're Away—Discourage Prowlers
- No Special Wiring—Just Plug In
- Handles Loads Up To 1875 Watts
- Can Be Set To Skip-A-Day • 1 Year Guarantee

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 set to skip-a-

day operation and, 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. 5Wx4Hx2½"D. Capacity 15 amps., 1875 watts, 125v., 60Hz. UL/CSA listed. Shpg. wt. 1¾ lbs. 13 P 01407 Net ea. 7.95

## LAFAYETTE Plug-In 24-Hour Timer

Automatically Turns Lights On and Off When You Are Away



ONLY **5<sup>95</sup>**

- Handles Up To 1500 Watts
- Gives Your Home A "Lived-In" Look ...
- Discourages Prowlers
- No Wiring Required

A compact cordless convenience... plugs directly into wall socket. Finger-tip control allows you to set and forget it. Once desired "on and off" times are set, plug in lamp, radio, or fan, etc.—up to 1500 Watts and the automatic timer takes over. Resets automatically. Maximum "on" time—21½ hours; minimum "on" time—2½ hours. Highest

quality—we will repair any defect due to material or workmanship within 1 year without charge. Simply ship timer to Lafayette prepaid. Capacity: 12 Amps. 1500 Watts—125V, 60 Hz. AC. UL Listed. Size: 2¾"x3¾"x1¼". Shpg. wt., 2 lbs. 13 P 01738 Net 5.95

## Intermatic TIME-ALL

- Turn Lights and Appliances On and Off Automatically



MODEL E-911 **9<sup>77</sup>**

- 1875 Watt Model

Watts. For 125V, 60 Hz with 5 ft. cord, plug and instructions. Size: 3¾x4¼x3¾". UL listed and CSA approved. Shpg. wt., 1½ lbs. 13 P 27584 Net 9.77

Finger-tip control plus angled face for easy access and viewing. Attractive, walnut grain panel with champagne white case goes with any decor. Wake up with music, TV, or even fresh coffee, start air-conditions before you arrive home. Can also be used to defrost-refrigerator. Does not have to be reset each night. Easy-to-read AM and PM dial for full 24 hour period. Can be controlled manually. Plug-in receptacle for equipment to be controlled. Minimum "ON" time: 15 min. Maximum "OFF" time: 23 hr. 45 min. Capacity: 15 Amps. 1875 Watts. For 125V, 60 Hz with 5 ft. cord, plug and instructions. Size: 3¾x4¼x3¾". UL listed and CSA approved. Shpg. wt., 1½ lbs. 13 P 27584 Net 9.77

## WESTCLOX 24 HOUR CLOCK AND SWITCH TIMER

**12<sup>95</sup>**

- Turns Lights, Appliances On and Off

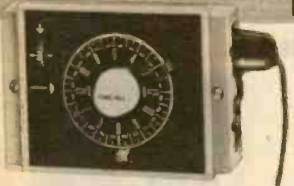


Beautiful electric clock/timer makes any appliance completely automatic while serving as a timepiece, complete with a sweep second hand. Just plug the appliance into the timer and plug the timer into the wall outlet for instant operation. Will repeat one on-off cycle per day without resetting or may be manually switched. Unlimited applications! Handsomely styled wood tone case with gold color spun aluminum dial. Handles appliances up to 1800 watts (15 amperes). For 117 VAC. UL Listed. Shpg. wt., 2lbs. 13 P 56500 Net 12.95

## Intermatic IN-WALL TIME-ALL®

**9<sup>95</sup>**

- Fits into Existing Wall Outlet Box



Smartly styled wall timer with finger-tip control. Installs easily in standard, single outlet wall box. Automatically controls air conditioners, lamps, radios, coffee makers, and any other plug-in appliance. Resets automatically. 1 timer AC outlet and 1 AC outlet completely independent of timer. May also be used manually. Minimum "ON" time: 15 min. Maximum "OFF" time: 23 hr. 45 min. Capacity: 15 amps. 125 volts, 60 Hz. Compact, only 1¼" above wall. Shpg. wt. 1½ lbs. 13 P 27576 Pearl white Net 9.95



## PARAGON TIMITE® MINIATURE 24-HOUR TIMER

**9<sup>95</sup>**

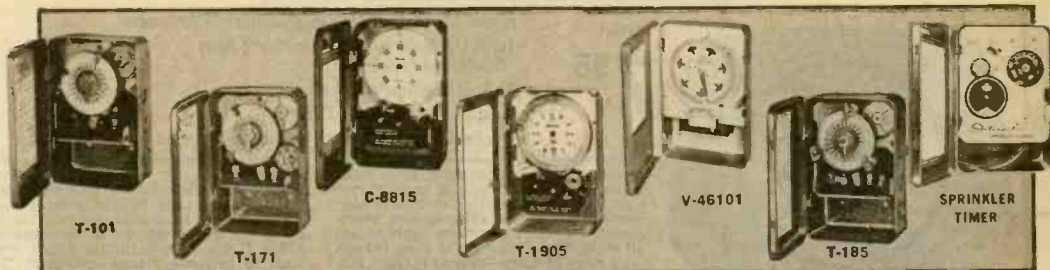
- Installs in Wall Switch box.
- Automatically Turns on Night Lights—Yard Lights, etc.

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 4½"Hx2¾"Wx3¾"D. Capacity: 15 amp. non-ind., 1800W, 1 HP, 12 amos., full load. For 120V., 60 Hz. UL and CSA Listed. 13 P 17510 Shpg. wt., 1¾ lbs. Net 9.95



*Intermatic*

# Time Controls – Clock Timer



## 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 Listed. Operates on 110 volt 60 Hz AC. 7¼x5x3" D. Shpg. wt., 3¼ lbs.  
**13 P 27022** Net 11.34

**TYPE T103.** Same as above, but with DPST switch.  
**13 P 27600** Net 12.64

**TYPE P101.** Similar to T101 except with 6 ft. cord set and receptacle. Capacity 1250 watts. Shpg. wt., 3½ lbs.  
**13 P 27030** Net 12.64

## 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. 7¼x5x3". U/L Listed. Shpg. wt., 4 lbs. For 110-120V 60 Hz AC. SPST—Skips "ON" Operation. Shpg. wt., 3¼ lbs.  
**13 P 27063** Net 14.59

**TYPE T175**—SPDT. Opens one circuit and closes another. Skips either "ON" or "OFF" operation. Shpg. wt., 3¼ lbs.  
**13 P 27071** Net 15.89

**Type P-171-30**—Portable Plug-in version of Type T171. Capacity 1250 watts (contacts 10 amps). 3-wire cord set. Shpg. wt., 3¼ lbs.  
**13 P 27675** Net 14.26

## TYPE C-8815 CYCLER TIMER

Ideal for fans, pumps, motors, etc. Uses up to 10 sets of ON/OFF trippers, each providing 5 sec. duration cycle. Operations may range from 5 sec. to 9 min. 55 sec. in any multiple of 5 sec. Dial makes complete cycle every 10 min. SPDT switch rated at 20 amps per pole; ½ HP; 2500 watts. Size: 7¾H x 5W x 3"D. Combination ½"-¾" knockouts, 1 on back and each side and 2 on bottom. For 125 VAC, 60 Hz. UL Listed.  
**13 P 27634 Shpg. wt., 3¼ lbs. Net 16.87**  
**SET OF 10 COMBINATION ON/OFF TRIPPERS**  
**13 P 27642 Shpg. wt., 3 oz. Net .50**

## PROGRAM TIMERS 1-96 OPERATIONS EVERY 24 HOURS

**TYPE T-1905.** Designed for applications requiring many ON-OFF operations. Can be set for as many as 48 ON and 48 OFF operations 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 SPDT switch. Contacts rated to handle 20 amps at 125 volts. For 105-125 V; 60 Hz AC. U/L Listed. 7¼x5x3". Shpg. wt., 3¼ lbs.  
**13 P 27139** Net 22.07

**TYPE T1975.** Same as T1905 above, but has "Skipper" feature for omitting operations on selected days. Shpg. wt., 3¼ lbs.  
**13 P 27360** Net ea. 25.32

**TYPE P1971.** Portable Plug-in version of Type T1975. Contacts rated 10 amps at 125 volts 60 Hz AC. Shpg. wt., 3½ lbs.  
**13 P 27147** Net 27.59

## SEVEN-DAY TIME SWITCHES

Switches can be programmed weekly or daily with a different ON/OFF program each day. Up to 4 operations daily. Min. ON time: 1 hr. 7 sets of trippers. Switches rated 40 amps per pole. Combination ½"-¾" knockouts. For 125 VAC, 60 Hz. UL listed.  
**Model V-46101.** SPST. Size: 7½Wx11¼Hx 3¼"D. Knockouts: 1 per side, and 3 on bottom.  
**13 P 27659 Shpg. wt., 6¼ lbs. Net 24.34**  
**Model V-46301.** 3PST. Size: 8½W x 12H x 4¾"D. Knockouts: 1 per side, 3 bottom. 2 top. Shpg. wt., 6¼ lbs.  
**13 P 27667** Net 25.64

## 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, 1¼ hrs. rated 40 amps, 4375 watts, 125 volts, AC. 7¼x5x3". With 3 trippers (for 2 "on-off" 8 cycles). For 110-125 volts, 60 Hz AC. U/L Listed. Shpg. wt., 3¼ lbs.  
**13 P 27048** Net 14.92  
 Extra Trippers for above. One Tripper for each additional "on-off" cycles. Wt., 4 oz.  
**13 P 27055** Net 1.95

## "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. Rated at 120 volts, 60 Hz, 5 amps. Gray hammettone case measuring 7¼x5x3". U/L Listed. Shpg. wt., 3¼ lbs.  
**TYPE LS-7041 14 DAY SKIPPER**  
**13 P 27592** Net 18.17

## 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., 3 oz.  
**13 P 27097 per set** Net .50  
**COMB. ON-CUTOUT TRIPPER.** For "Skipper" types only. Shpg. wt., 3 oz.  
**13 P 27105** Net .50  
**SKIPPING SCREW.** For "Skipper" types only.  
**13 P 27113 Shpg. wt., 2 oz.** Net .08

# INTERMATIC Air Conditioner Timer

## Automatically Turns Air Conditioners On and Off As You Like

At home or in the office, this heavy-duty TIME-ALL turns on air conditioner before you arrive—cools things down so that you are perfectly comfortable. It also turns air conditioners off after you are comfortably asleep, or gone for the day. You never have to remember, TIME-ALL does it for you automatically! Maximum ON time: 22 hrs., 45 min. Minimum ON time: 15 min. May also be used for controlling lights as well as other electrical appliances. With 3-conductor grounded cord and plug.

**Model E-941** 120 VAC, 60 Hz. 12 Amps Full load—15 Amps Total load.  
**13 P 27618 Shpg. wt., 1¼ lbs.** Net 11.50  
**Model E-942** Similar to above except for 250 VAC, 60 Hz.  
**13 P 27626 Shpg. wt., 1¼ lbs.** Net 12.95

- Plug-in Cord Set Eliminates Wire Clutter
- No Special Wiring—Just Plug In

As Low As

**11<sup>50</sup>**



# Electrical Accessories

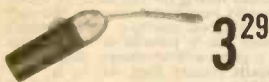
## GARLAND "STANDBY" LIGHT

13<sup>95</sup>



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., ¾ lb. 14 P 14515 .....Net 13.95

## FLEXIBLE NECK INSPECTION LIGHT



3<sup>29</sup>

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., ½ lb. 13 P 27501 .....Net 3.29  
Batteries for above (2 Req.) .....Net .17  
99 P 62572 .....Net .17

## CORDOMATIC PORTABLE OUTLET REEL



9<sup>95</sup>

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: 6½" dia., 1¾" thick. 10 amps. Shpg. wt., 2¾ lbs. 13 P 83033 .....Net 9.95

## INDOOR-OUTDOOR EXTENSION CORDS



- 2-Wire and 3-Wire, 16 Gauge 10 Amp
- Heavy-Duty Round Cord With Molded Connectors

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	Shpg. Wt.	Net
12 P 55504*	25 ft.	1¾ lbs.	1.95
12 P 55512*	50 ft.	2½ lbs.	3.29
12 P 55520*	100 ft.	5¼ lbs.	5.95
12 P 55538†	25 ft.	2 lbs.	3.19
12 P 55546†	50 ft.	3¾ lbs.	5.49
12 P 55553†	100 ft.	5¾ lbs.	8.95

## MINI BREAKER



- UL Listed—Not A Fuse
- A True Circuit Breaker
- Don't Replace—Just Reset

Complete circuit protection—fits in standard Edison base fuse receptacle! Time delay for starting surges. Never needs replacing—just reset! Shpg. wt., 4 oz.

Stock No.	Amps	Net Each
12 P 70024	10	1.59
12 P 70032	15	1.59
12 P 70040	20	1.59
12 P 70057	30	1.59

## VINYL PLASTIC ELECTRICAL TAPE



89¢

- 60 Ft. x 3/4"
- 10,000 V. Breakdown
- UL Listed • .008 in. Thick

First quality, pressure sensitive polyvinyl chloride tape. Extremely high dielectric strength of 10,000V. 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., 6 oz. 99 P 80152 .....Net .89

## LARGE PLASTIC TAPE KIT:

10 rolls of vinyl plastic tape. Each roll 33 ft. by ¾". 1 ea. of Red, white, sky blue, blue, grey, yellow, brown, green, black and orange. Shpg. wt., 1½ lbs. 99 P 80301 .....Net 3.45



## CORDOMATIC HANDY LIGHT

As Low As 9<sup>95</sup>

- 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. U.L. listed. 13 P 83025 Shpg. wt., 4¾ lbs. ..Net 9.95  
3-Wire Lite. As above but with 3-wire cord and plug. Shpg. wt., 4½ lbs. 13 P 83041 .....Net 11.95

## TAP-A-LINE



1<sup>95</sup>

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., ½ lb. 12 P 47014 .....Net 1.95  
Same as above but 2 feet long. 12 P 47022 .....Net 3.19

## DEARBORN CIRCUIT MONITOR

5<sup>95</sup>



- A Must for Maintenance Men, Homeowners, Trailer Users, etc.

Checks proper wiring of 3-wire outlets. Indispensable for safe operation of appliances, power tools and office machines. Detects whether or not proper ground and AC polarity are available. Just plug into outlet, coded lights tell exactly what circuit condition is present: circuit OK, improper ground, improper neutral, reversed polarity, reversed ground and power, and power off. 12 P 73002 Shpg. wt., ½" lb. ..Net 5.95

## REMOTE CONTROL



- For TV, Hi-Fi, Lamps, etc.

Turn any 110 volt appliance on and off without getting up from your chair or bed. Nothing to connect—just plug it in. Easy fingertip control with handy in-out push switch. Long 15-foot cord. Imported. Capacity—750 watts. Shpg. wt., ½ lb. 14 P 21114 .....Net 1.95

## AC LINE CORD



6-ft. replacement for worn line cords in lamps, radios, small appliances, etc. Plug at one end; other end stripped and tinned. Shpg. wt., 5 oz. 12 P 39011 .....Net each .39

## "THE WELCOME" ELECTRIC DOOR CHIME



Provincial White with Gold Leaf Trim

5<sup>49</sup>

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., 2 lbs. 12 P 48509 .....Net 5.49

## CHIME ACCESSORIES



(A) POLISHED BRASS LIGHTED PUSH BUTTON. Surface mount, equipped with miniature electric bulb. No special wiring required. 12 P 48525 For 6 to 16V. Wt. 5 oz. Net 1.69

(B) "QUICK MOUNT" SIGNAL TRANSFORMER for bells, buzzers, chimes. Thermal Switch prevents overload. Rated 16v., 10-W. 12 P 48541 UL listed. Wt., 15 oz. Net 3.19

# Electronic Dimmers—Electrical Accessories

## ELECTRIC OUTLET CONTROL CENTER



6<sup>25</sup>

- For Use in Home, Office, Industry
- Mount on Bench or Walls, or Keep Portable

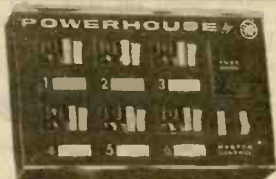
If you need extra outlets, you need this Electric Outlet Control Center. Has six individual outlets with its own built-in fuse box. Finger-touch control on-off rocker switch with jeweled on-off indicator panel light. Heavy duty line cord for use in the home, office and industry too. Complete with mounting screws for permanent installation on wall or bench, or use it as a portable control center. For 110/120 VAC. 1500 watts, 15 amps. Less fuse. Imported. Shpg. wt., 1 1/4 lb.

14 P 21031 .....Net 6.25

Box of 5 15-amp fuses.

13 P 11679 .....Net .87

## DELUXE 6-STATION ELECTRIC OUTLET CONTROL CENTER



- 7 Individual Finger-Touch Rocker Power Switches
- 7 Individual "Signal-Glo" On/Off Indicator Lights

Provides six isolated, fused three prong "U" type grounded outlets. Convenient for home workshops, counter tops, etc. Mounts on wall, bench, floor, or remains portable. Each outlet utilizes a switch and indicator light. Built-in fuse compartment gives complete equipment protection. Entire fuse panel pulls out for easy, safe fuse changing. Rating: 15 amperes at 100-120 volts AC (1800 Watts). 6 ft. 3 cond. heavy-duty cord. Size: 10L x 6W x 1 1/4"D.

14 P 21106 Shpg. wt., 2 1/2 lbs. Net 12.95

13 P 11679 Pkg. of 5 Fuses .....Net .87



## 3-WAY POWER CONTROL

3<sup>35</sup>

- 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 4 x 2 1/2 x 1 5/8". 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 P 80079 .....Net 3.35

## FUSED POWER CONVENIENCE CENTER

Only  
4<sup>49</sup>



- 6 Fused Outlets Anywhere

Center adds six, fused convenient outlets anywhere you choose. Designed to mount on walls, floor, benches, counter tops or for portable use. On/Off rocker switch and indicator light. Built-in fused holder with replaceable 15 amp. fuse. Heavy duty 8-foot line cord. For 120 volts AC, 1500 watts. 15 amps. With fuse. Imported.

99 P 92090 Sngp. wt., 1 lb. ....Net 4.49

Pkg. of 5 fuses for above.

13 P 11679 .....Net .87

## POWER CONTROL OUTLET BOX



Only  
8<sup>95</sup>

- Protective Circuit Breaker
- Six 3-Wire Outlets

Designed to safely and conveniently deliver power to appliances, tools, lights, office equipment, etc. Easily mounted on wall, bench, floor, or kept portable. Six 3-wire "U" type grounded outlets controlled by one switch. Built-in circuit breaker protects equipment. Pilot light indicates when power is on. Rugged steel case. Rating: 100-120 V AC/DC @ 15 amperes. Size: 13 1/2 x 2 1/4 x 2".

12 P 15508 Shpg. wt., 2 lbs. ....Net 8.95

## LAFAYETTE ELECTRIC BELL

3<sup>25</sup>



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 P 90235 .....Net 3.25

## DIMMER LIGHT CONTROL

2<sup>95</sup>



- No Wiring, Screws Into Standard Lamp Socket

Solid-state dimmer lamp control. Dial the exact light you want with continuous control from candlelight to full brightness. For one or three-way bulbs. 200 watts. UL listed. Shpg. wt., 1/4 lb.

12 P 28543 .....Net 2.95

## LAFAYETTE ELECTRONIC LIGHT DIMMER CONTROL

5<sup>95</sup>

2-Year Guarantee



- Push-On—Push-Off Dial
- Full Range—Total Darkness to Full Brightness

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. Highest quality—we will repair any defect due to material or workmanship within 2 years without charge. Simply ship to Lafayette prepaid. Shpg. wt., 1/2 lb.

12 P 01011 .....Net 5.95

## 600-WATT LIGHT DIMMER CONTROL

3<sup>95</sup>



- Continuous Light Control From Dim To Full Brightness
- Rotary On/Off Switch

Convenient on/off dimmer control for use in living room, dining room, bedroom, family room, etc. Soft lighting for TV viewing and relaxing, bright light for reading and working. Easy to install in any standard wall box without complicated rewiring. Operates incandescent lamps to 600 watt capacity. Ivory plastic knob with brass finish insert. For 115 VAC. 60 Hz. Shpg. wt., 1/2 lb.

12 P 26513 .....Net 3.95

## PORTABLE LAMP DIMMER

9<sup>95</sup>



- Use With Any Incandescent Lamp

Dial the exact intensity of light desired. Create a light mood in any room in your home. Full-wave feature allows continuous dimming of any light load up to 350-watts. Efficient electronic circuit saves you money — pay only for the light you use. With cord and special plug/receptacle. For 120 VAC. Gold Color. Shpg. wt., 1 1/2 lbs.

13 P 27568 .....Net 9.95



# Selected Electrical Accessories

## WHISTLE SWITCH



Only **14<sup>95</sup>**

- The Amazing Electro-Sonic Switch That Turns Anything Electrical On or Off With a Whistle

Let Sound Command do the work. Turns radios, televisions, Hi-Fi, Lamps, outdoor light, On or Off while you relax in your chair or bed. No need to walk in darkness . . . turn on lights in a different room before you get there. Just blow the whistle and appliance immediately goes On or Off. WHISTLE SWITCH is plugged into any standard household outlet, then electrical appliance is plugged into WHISTLE SWITCH. Nothing further is required. Complete with pocket and bulb whistle. 300-watt capacity. For 110 v 60 Hz AC. Shpg. wt., 1 lb.

12 P 78522 ..... Net 14.95  
 Extra Bulb Whistle for above. Shpg. wt., 3 oz. Net 1.19

## AUTOMATIC PHOTO-ELECTRIC LIGHT CONTROL



ONLY **3<sup>95</sup>**

- Automatic Light Switch
- Turns Lights On At Sunset Off At Sunrise

Automatically turns lights on at dusk and off at dawn. Helps to prevent burglary, vandalism, and accidents. Just attach to lamp cord and plug into wall socket for automatic light control. Responsive only to daylight . . . car lights, flashlights, or lighting will not operate unit. For 117V AC. 300 Watts. UL Listed. Shpg. wt., 3/4 lb.

12 P 28519 ..... Net 3.95

## Automatic Outdoor Light Control

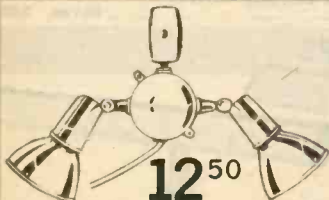


- Turns Lights On At Dusk/Off At Dawn Automatically
- Easily Screws Into Fixture Socket

Helps prevent burglary . . . vandalism . . . accident by turning on all your outdoor lights at home, store, office, factory, signs, etc. Screws into any standard or floodlight socket. Compact, requires only 1 7/8" of additional clearance in fixture. Weather resistant. 300 watts. U.L. listed. Shpg. wt., 1/2 lb.

12 P 28527 ..... Net 3.95

## AUTOMATIC OUTDOOR SECURITY LIGHTING



- Lights On at Dusk—Off at Dawn
- Assembled and Wired
- Weatherproof

**12<sup>50</sup>**

Protect your home or business with bright outdoor security flood lighting. Operates automatically: lights On at dusk—Off at dawn; or semi-automatically: On at dusk—manually Off at wall switch. Completely assembled. Only 2 screws and connecting wires for easy installation. Built-in time delay. Adjustable aiming. Uses 2 standard 75, 100, or 150 watt outdoor spot or floodlights. Less bulbs. Completely weatherproof 4" die-cast housing. UL listed. For 117V AC, 60 Hz.

12 P 53509 Shpg. wt., 2 lbs. Net 12.50



Teleswitch



Telewand

## WIRELESS REMOTE CONTROL SWITCH

- Turn On and Off Lamps, Hi-Fi, TV, And Radios From Chair or Bed

**29<sup>95</sup>**

"Microsonic Beam" switches On/Off any appliance in the home. A touch of the button on the wireless transmitter switches TV, hi-fi, lamps, radios, fans or other electrical devices On/Off up to 40 feet away. Consists of a Teleswitch (miniature receiver), and a Telewand (miniature transmitter). Installs in seconds . . . just plug the AC cord from the appliance you wish to control into the Teleswitch socket, then plug the AC cord from the Telewand into any 110-120V., 60 Hz AC wall outlet. For use with up to 7.5 Amps. 860 Watts. Telewand operates on 9V battery. Shpg. wt., 14 oz.

12 P 87010 ..... Net 29.95  
 99 P 60212 Battery for above. Net .31

## LAFAYETTE 1000 WATT PHOTO-ELECTRIC LIGHT CONTROL

- Turns Lights On At Sunset Off At Sunrise
- Automatic Light Switch



Only **7<sup>50</sup>**

Automatically switches on house, office, or store lights at sunset and off at sunrise. Great for vacation time, or daily use. No need to come home to a dark house at night. Helps keep burglars away. No special wiring necessary—just plug into wall socket and plug lamp into jack. 1000 watt capability permits use of several standard lights—will brilliantly light an entire house. Brass finish illuminator measures only 3" in diameter. Supplied with a 6 ft. cord. Wt., 3/4 lb.

12 P 01029 ..... Net 7.50

## PHOTO-ELECTRIC LIGHT CONTROL

- Easily Installs In Light Fixtures—Post Lanterns—Etc.

**5<sup>95</sup>**

Now! Electronically protect your home in minutes . . . photo electronic "Lamp Lifter" automatically turns lights On at dusk, Off at dawn. Easily installs in driveway post lanterns; yard lights around swimming pools, patios, and gardens; or, in expose mounted knockout type switch boxes. Built-in time delay prevents accidental switching from auto headlamps or flashing lights. UL component listed for 120 volts 800 watts maximum. Size: 1Hx1Wx2 3/4"D. Shpg. wt., 6 oz.

13 P 64504 ..... Net 5.95

## BURGESS Safari Lite

## FLOUORESCENT LIGHT SAFE—BRIGHT—

- AC or Battery Operation
- With Batteries

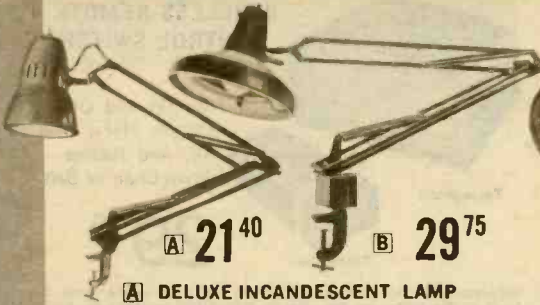
Efficient battery powered light weighs only a compact 9 lbs. yet delivers plenty of bright light for use in tents, trailers, boats, patios, etc. Especially useful during emergencies. Two light levels are provided for brilliant or low intensity illumination. Operates on batteries for only pennies per hour. Built-in 110 volt circuit permits use with standard AC current. Attractive polystyrene case and handle complemented with gleaming stainless steel trim. Size: 12 3/4 Hx4 Wx7 3/4"D.

13 P 80567 Shpg. wt., 11 1/4 lbs. Net 23.95  
 32 P 47764 Pkg. of 2 Extra Batteries. Wt., 3 1/4 lbs. Net 7.66  
 12 P 10079 F8T5CW Replacement Bulb Net 1.89





# Home - Office - Shop Lamps



**A** 21<sup>40</sup>

### A DELUXE INCANDESCENT LAMP

Model LB-1A. Designed for use wherever work areas must be well illuminated. Non-friction, spring-balanced design permits easy positioning, and keeps lamp permanently in place. Can be raised or lowered, swivels 360°, and has 45° reach. Dual-shade construction reduces heat and maintains new lamp performance. Easily clamps to edge of table or desk. Dove gray finish. Accepts standard bulb. U.L. listed. Less bulb. Shpg. wt., 4 lbs.

12 P 69554W .....Net 21.40

### B DELUXE COMBINATION INCANDESCENT and FLUORESCENT

Model LC-1A. Ideal for use in any office or home where maximum lighting efficiency is necessary. Separate switches independently control each light. Spring-controlled, counter balanced arms . . . "finger-touch", "stay put" positioning; can be raised or lowered, rotates 360°, extends 45°. "C" clamp mtg. bracket. Handsome dove gray finish. U.L. listed. Less bulbs. Shpg. wt., 7¾ lbs.

12 P 69562W .....Net 29.75

12 P 75015 22-watt cool white fluorescent lamp .....Net 3.95



**C** 39<sup>95</sup>

### C DELUXE FLUORESCENT MAGNIFIER LAMP

No Money Down\*

Model LFM-1A. Designed for assembly and inspection of miniature parts, reading numbers and fine print. Spring balanced design; the lightest touch guides the light to any fixed position . . . users hands are left completely free. 5" magnifier; 360° swivel; reaches 25 to 45". Constructed with precision ground lens and die cast aluminum shade. Dove gray. "C" clamp mtg. U.L. listed. 12 P 69570W Less Bulb. Shpg. wt., 8 lbs. ....Net 39.95

12 P 75015 22-watt cool white fluorescent lamp ....Net 3.95

### D DELUXE FLUORESCENT DESK LAMP

Model FL-1A Dual-light fluorescent desk lamp with uniquely designed shade and inner reflector to produce maximum, non-glare, lighting. Spring-balanced extension arms permit smooth, easy adjustment. Has two button starter switch, and top quality ballast for quiet operation. 45" reach, 360° sweep. Includes "C" clamp mtg. bracket. Beautiful desert tan. U.L. listed. Less bulbs. Shpg. wt., 10 lbs.

12 P 69588W .....Net 30.70

12 P 10020 15-watt cool white lamp (2 req.) ....Net ea. 1.59

### ALL PURPOSE LAMP



- Universal Joints
- Light at Any Angle
- Extends to 36"

24<sup>95</sup>

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 Hz. AC. Neutral Beige. Shpg. wt., 7¾ lbs.

12 P 10012W Less lamps .....Net 24.95

T8, 15-watt, cool white lamp. Shpg. wt., 5 oz.

12 P 10020 .....Net ea. 1.59

### FLUORESCENT MAGNIFYING LAMP



KIT

23<sup>95</sup>

ASSEMBLED

32<sup>95</sup>

No Money Down\*

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., 7 lbs.

12 P 69521W Kit, less lamp .....Net 23.95

12 P 69539W Assembled, less lamp .....Net 32.95

T9, 22-watt, cool white lamp. Shpg. wt., 11 oz.

12 P 75015 .....Net ea. 3.95

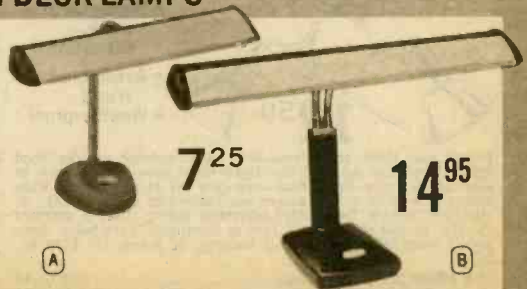
### FLUORESCENT DESK LAMPS

Fig. A. An attractive all metal fluorescent lamp with combination solid/gooseneck 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 15-watt, 18" cool fluorescent bulb. Streamline design complements any room decor, 12 inches high by 18 inches wide. Provides illumination anywhere on your work or reading surface. 117V, 60 Hz. Imported. Shpg. wt., 5¾ lbs.

12 P 16027 .....Net 7.25

Fig. B. Attractive, all metal desk lamp with two 15-watt fluorescent bulbs for maximum light. Contemporary design matches any decor. Dual, polished chrome goosenecks and enamel finished base. 18½" metal shade with plastic light diffuser for high light dispersion and reduced eye fatigue. Great for students, office work, or reading. Pushbutton starter and off switch on base. Height: approx. 14". With two bulbs. 117V, 60 Hz. Shpg. wt., 5¾ lbs.

12 P 16043 .....Net 14.95



7<sup>25</sup>

14<sup>95</sup>

\*See Page 23 for Full Details on Easy Pay Plan

# Desk Lamps for Home & Office



## DIAL-A-LITE HIGH INTENSITY LAMP

**11<sup>95</sup>**

- Dials Any Degree of Light From Night Light to Bright Light.

Now you can vary your light, continuously from a soft glow that is dimmer than a night light to a brilliant, glare-free, white light equivalent to 150 watts of illumination. Slide switch turns light on or off without disturbing dial setting. Telescoping arm extends to 15"; shade swivels 360°. The lamp can be hung on a wall by using keyhole slot on base. Unit folds down to only 3½x9¼". Sand finish. For 120v., 60 Hz, AC. Uses GE No. 1129 bulb (Included). U.L. listed. Shpg. wt., 2½ lbs.

13 P 81318 .....Net 11.95  
32 P 66472 Replacement Bulb ...Net .43



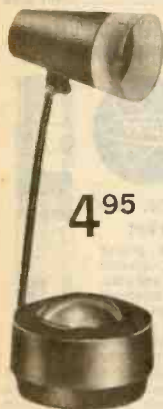
## HIGH INTENSITY DESK LAMP

Only  
**16<sup>95</sup>**

- All Angle Lamp Head
- Spring Control Arm For Perfect Balance
- Extra-Wide Shade For Glare Free Light

Now you can have pure white concentrated light exactly where you want it. Decorator styled to fit any decor in your home or office. The glare-free bulb supplied with the lamp is equal to 200 watts of illumination. An oversize shade provides a greater light area than ordinary high intensity lamps and does not retain heat. A steel spring gives you complete mobility in all directions with perfect balance. Arm reach is 24". Lamp is black with a heavy chrome and black vinyl finish base. Shpg. wt., 7¼ lbs.

12 P 33501 .....Net 16.95  
12 P 75536 Replacement Bulb ...Net .79



## 5-WAY HIGH INTENSITY LAMP

- Hi-Lo-Off Selector Switch
- Adjustable Telescoping Arm



**4<sup>95</sup>**

Beautifully designed, transformer powered telescoping Hi-Intensity lamp featuring HIGH and LOW switch. Telescopes from 3½" to 12". May be used as a desk and wall light, spot and TV lamp. Use as a night light when closed. Shade swivels 360° with an arc of 180°. Shade and base are richly finished in black. Uses #93 bulb, supplied. Overall height 13". 117V, 60 Hz. Imported.

12 P 28535 Shpg. wt., 2 lbs. Net 4.95  
32 P 66848 Replacement Bulb .....Net .43



## STUDY-LYTE CLAMP ON LAMP

As Low As  
**11<sup>95</sup>**

- Spring Control
- Extends to 45"

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. Sleek all-metal construction with versatile 3" throat edge clamp. Uses standard bulb (not included). Available in easy-to-assemble kit form or completely assembled. Shpg. wt., 3¼ lbs.

12 P 69505W Kit .....Net 11.95  
12 P 69513W Assembled .....Net 13.95

## BLACK LITE FLUORESCENT LAMP



**10<sup>95</sup>**

- With G.E. 15-Watt BLB Blacklight Bulb

One of the most unusual and interesting light sources of today—"black light" makes any fluorescent material glow with a beautiful brilliance. It is ideal for dramatic special effects on posters, pop art, window displays, seasonal decorations, etc., and whenever the ultimate in distinctive lighting is desired. Full chromed reflector for maximum brightness. E-Z Mount—installs anywhere. Built-in on/off switch. 18" wide. With Bulb. Shpg. wt., 2¾ lbs.

12 P 52501 .....Net 10.95  
15-Watt G.E. BLB Replacement Bulb  
12 P 52519 Shpg. wt., 5 oz. Net 5.95

## UNDER-CABINET AND SHELF FLUORESCENT LAMP



**ONLY 4<sup>95</sup>**

- Complete with Bulb
- Convenient AC Outlet

Ideal for shop or kitchen work counters. Can be mounted on the wall or under a shelf. Has white plastic diffuser, pushbutton switch, convenience outlet, cord and plug. With 15-watt bulb. White enamel finish. Size: 18¼x3½x1¼"H. Shpg. wt., 2¾ lbs.

12 P 16050 .....Net 4.95  
Replacement Bulb. Shpg. wt., 5 oz.  
12 P 10020 .....Net 1.59

## CLAMP-ON ALL PURPOSE LAMP



**7<sup>50</sup>**

- 18" Flexible Arm
- 3-Way Mounting Clamp

Most adaptable clamp-on all purpose lamp with 18" flex arm with parabolic shade. Ideal for drafting, hobbies, machining tools and work bench. The entire lamp traverses an entire 360° with lock nut to maintain it in any fixed position. Reverse the clamp and you can screw it to the wall. The lamp shade on the inside is painted white enamel to give full reflection and a concentrated source of light where needed. For 75 watt lamp. Green color finish. Shpg. wt., 2½ lbs.

12 P 10087 .....Net 7.50

# CABINETS

## BAKELITE UTILITY CASE WITH ALUMINUM PANEL



Ideal for housing small electronic devices. Sturdy bakelite box features smooth rounded corners and recessed inserts for screw mounting of aluminum panel. Complete with hardware. Imported. Avg. Shpg. wt., 1/2 lb.

Stock No.	Size	Net ea.
99 P 80772	3 1/4 x 2 1/8 x 1 1/8"	.71
99 P 80780	4 x 2 1/4 x 1 3/8"	.82
99 P 80756	5 1/8 x 2 3/8 x 1 3/8"	1.05
99 P 62721	6 3/8 x 3 3/8 x 1 3/8"	1.29
99 P 80764	7 3/4 x 4 1/4 x 2 3/8"	1.82

## BUILDER'S PANEL KIT



Ideal set of 5 panels for the experimenter. Consists of 1 plain black bakelite panel, 3 perforated boards with holes on 3/4" centers, and 1 aluminum panel with perforated circular pattern for speaker outlet. All panels are sized and have mounting holes to fit 99-62721 case above. Shpg. wt., 1/2 lb.

99 P 63380 ..... Net 1.49

## BAKELITE CASES AND 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., 1 1/2 lbs.



Stock No.	Size	Lbs.	Net
19 P 20016	6 1/4 x 3 3/4 x 2"	1/2	.89
19 P 37010	Panel for above	3/4	.45
19 P 20024	6 3/4 x 5 1/4 x 2 1/4"	1	1.39
19 P 37028	Panel for above	1 1/2	.61
19 P 20032	8 3/8 x 7 3/8 x 3"	1 1/2	2.39
19 P 37036	Panel for above	4/2	.75

## CUSTOM CABINETS



Designer styled Flexi-Cab brown vinyl clad steel cabinets. Front panels are brass finished. All sides link together with mar-resistant plastic bindings. All kits supplied with package of 40 pressure sensitive function identifying labels.

Stock No.	Size	Lbs.	Net ea.
19 P 22558	3x4x4"	3/4	3.49
19 P 22517	3x4x6"	1	3.99
19 P 22533	3x6x9"	1 3/4	4.69

## 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 3/8 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. Type ASPC-23 #18 gauge (.040) Aluminum—Natural Finish. Average Shpg. wt., 1 lb.



Stock No.	Type	Net
12 P 83167	SPC-23	2.70
12 P 83175	ASPC-23	2.70

# FLASHLIGHTS - FIRE EXTINGUISHERS

## RECHARGEABLE FLASHLIGHT



Slim, handsomely styled, flashlight with strong spotlight beam. Never needs batteries. Works on two long-lasting nickel cadmium power cells. Just remove cap and plug into any 110V AC wall outlet for a few hours. Smartly sized, tapered body fits in purse, travel bag or brief case. Length 5 1/2"; lens diameter 2 1/4". Shpg. wt., 8 oz.

12 P 64043 ..... Net 6.95  
32 P 66038 PR-4 Repl. Bulb ..... Net .27

## "SUPER POWER" SEALED BEAM SEARCHLIGHT



Deluxe, all purpose searchlight with long range GE 4546 sealed beam. Penetrates heavy fog and the darkest nights. Operates on 4 "D" batteries. Chrome finish. Wt., 1 1/2 lbs.

12 P 64084 ..... Net 4.95  
Batteries for above. (4 required.)  
99 P 62564 ..... Net ea. .19

## POWERHEAD LANTERN W/BATTERY



6 95

Extra large power beam from huge bright chrome 4 3/4" head. For motorists, home owners, sportsmen, campers. 6-position warning blinker arm telescopes into contour handle. Separate switches; gleaming chrome, sturdy steel construction. With bulbs and 6 volt battery. Shpg. wt., 5 3/4 lbs.

12 P 64092 ..... Net 6.95

## KIDDE 2 3/4 LB. DRY CHEMICAL FIRE EXTINGUISHER

9 95

• Rated 6 B:C Coast Guard, ICC, and UL Listed



Extinguishes flammable liquids, grease and electrical fires. Powerful 2 3/4 lb. pressurized extinguisher meets marine and other requirements. Easy one-hand 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. UL listed. Rated 6B:C. Corrosion resistant construction. 14H x 3"D. Shpg. wt., 4 1/2 lbs.

13 P 45040 ..... Net 9.95

DISPOSABLE RECHARGE CYLINDER, Recharges extinguisher in minutes. Shpg. wt., 4 3/4 lbs.

13 P 45057 ..... Net 5.95

## JET ACTION HYDRO-PUMP FIRE EXTINGUISHER

2 95

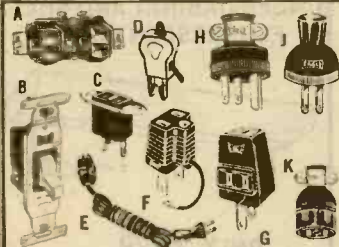


• For Auto, Home, Boat  
• With Wall Bracket

Extinguishes oil and grease fires, chemical fires, electrical fires, wood, paper, and plastic fires. Chemically smotheres fires in seconds that water cannot control. Just aim and pump. Put a unit wherever a fire is likely to start. Keep one ready in your kitchen, basement, bedrooms, and car. Complete with "Quick-Discharge" wall mounting bracket and hardware. Imported. Shpg. wt., 1 3/4 lbs.

14 P 21064 ..... Net 2.95

## ELECTRICAL ACCESSORIES



A. E-Z WIRE PARALLEL GROUND DUPLEX WALL OUTLET. Breakoff terminals for 2 separate 3-wire circuits. Easily wired by pressure terminals or screws. UL listed. 15 amps; 125V.

13 P 81193 ..... Net ea. .56; 10 for 5.04

B. E-Z WIRE QUIET SWITCH. Ultra-quiet action switch. . . no clicking noise. Has screw, and E-Z wire pressure terminals. 15 amps; 120V. UL listed. AC only.

13 P 81201 ..... Net ea. .62; 10 for 5.58

C. CHASSIS AC RECEPTACLE. Mounts from top or bottom. Mtg. centers 1 1/4". U.L. Listed. 15A. 125VAC/DC. Solder terminals.

13 P 09046 ..... Net .20

D. JIFFY PUSH PULL PLUG. Attaches in 5 seconds without any tools. Spring prongs. Brown. U.L. Listed.

13 P 81136 ..... Ea. .15; 10 for 1.35

E. CUBE TAP EXTENSION. Trio tap. 9 ft. rubber cord. AC plug. Brown. U.L. Listed.

13 P 81110 ..... Net .72

F. PARALLEL GROUND ADAPTER. Adapts 3 wire tools and appliances to 2 wire AC outlets. 15A., 125V. 3/4" ground lead and lug. U.L. Listed.

13 P 81151 ..... Net .28; 10 for 2.52

G. RUBBER CUBE TAP. 3 outlets. Unbreakable one piece soft rubber construction.

13 P 81102 U.L. Listed ..... Net .37

H. PARALLEL GROUND RUBBER PLUG. With cord clamp. U ground Dia. 1 1/2". 15 amps; 125V. U.L. Listed.

13 P 81219 ..... Net .64

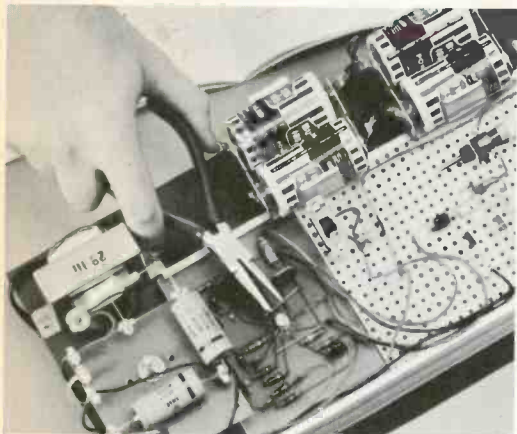
J. FLEXIBLE RUBBER HANDLE PLUG. Can be used for heavy duty work. 15A. 125V.

13 P 81078 ..... Ea. .12; 10 for 1.08

K. RUBBER CORD CONNECTOR. With pull handle for extension cords. 1 1/4" diameter. With cord clamp. 2 wire. U.L. Listed.

13 P 81144 ..... Net .48

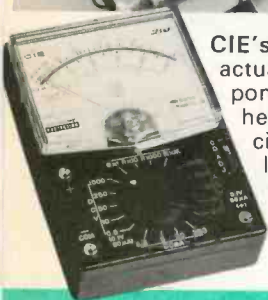
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"Thanks to my CIE training, I'm now assisting engineering personnel in the design and fabrication of solid-state communications at National Radio Co." — Joe Perry, Cambridge, Mass.



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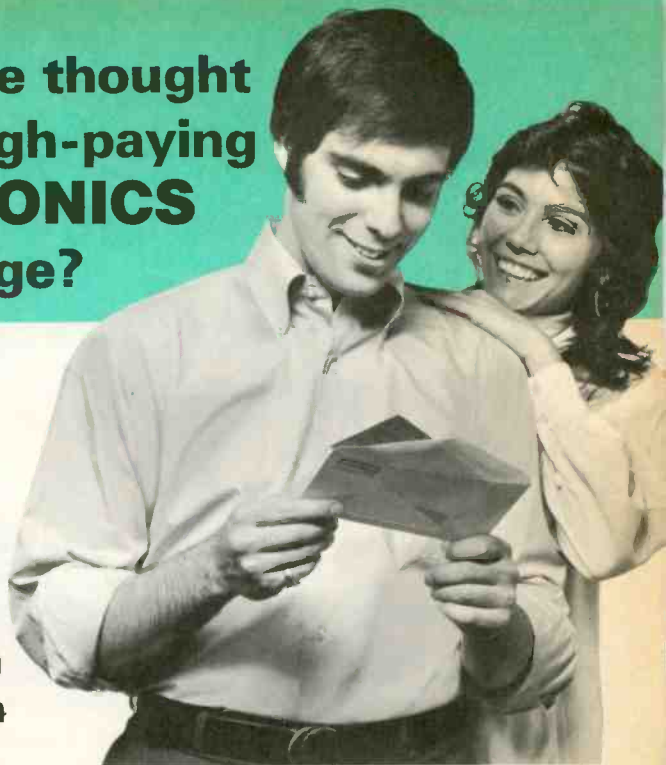
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LF-03

# Premier Metal Products

## TABLE TYPE RELAY RACKS

Rigidly constructed of #16 gauge steel finished in blue-gray. Base constructed of one piece, similar to a chassis. Panel mounted holes are tapped for 10-32 machine screws. Shipped knocked down.

Stock No.	Mfr. Type	HxWxD"	Space	Lbs.	Net
12 P 85923W	TR-2119	25x21x12"	21x19"	18½	15.60
12 P 85972W	TR-2819	32x21x12"	28x19"	21	18.80

## TELEPHONE TYPE RELAY RACKS

Open type racks constructed of #12 gauge steel finished in blue-gray. 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 P 85899W	RR-800	39¼x20x18¾"	36¾x19"	34	29.70
12 P 85907WX	RR-801	74¼x20x20¾"	71¾x19"	50½	35.30
12 P 85915WX	RR-802	79¼x20x20¾"	77 x19"	52	40.70

## ALUMINUM PANELS

Aluminum panels, type MAP, bright aluminum protected both sides by peelable masking paper. Type ARP painted gray both sides. 19" wide, ¼" thick.

"MAP" Masked Aluminum			"ARP" Light Gray Hammertone				
Stock No.	Type	Each	Hgt.	Lbs.	Stock No.	Type	Each
12 P 85477	319	2.45	3½"	1¼	12 P 86830	319	2.65
12 P 85485	519	3.35	5¼"	1¾	12 P 86848	519	3.50
12 P 85493	719	4.05	7"	2	12 P 86855	719	4.50
12 P 85501	819	4.80	8½"	2½	12 P 86863	819	5.25
12 P 85519	1019	5.95	10½"	2¾	12 P 86871	1019	6.50
12 P 85527	1219	6.85	12¼"	3¼	12 P 86889	1219	7.30
12 P 85535	1419	7.90	14"	4½	12 P 86897	1419	8.35

## 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 DxWxH	Lbs.	1-24
12 P 85303	AF-510	5x10x3	5¼	11.10
12 P 85311	AF-615	6x14x3	7½	12.30
12 P 85329	AF-1017	10x17x3	10¾	15.50
12 P 85337	AF-1317	13x17x3	12¾	17.40

## METAL UTILITY CABINETS

Have two removable sides for easy accessibility. Have flanged edges and spot-welded corners. No. 20 ga. steel, attractively finished; No. 16 ga. (.051) aluminum in natural aluminum finish. Av. shpg. wt., of steel cabinets 6¼ lbs.

GRAY HAMMERTONE STEEL		NATURAL ALUMINUM	
Stock No.	Net	Stock No.	Net
12 P 83399	2.10	12 P 83480	2.30
12 P 83407	2.10	12 P 83498	2.45
12 P 83415	2.30	12 P 83506	2.65
12 P 83423	4.05	12 P 83514	4.40
12 P 83431	3.70	12 P 83522	3.85
12 P 83449	4.05	12 P 83530	4.40
12 P 83456	3.35		
12 P 83464	6.70	12 P 83548	5.95
12 P 83472	5.60	12 P 83555	8.10

## 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 gray hammertone.

Stock No.	HxWxD"	Use Chassis"	Lbs.	Net
12 P 85840	8x8x8	7x7x2	4¾	7.70
12 P 85857	8x10x8	7x9x2	5¼	8.70
12 P 85865	8x14x8	7x13x2	7	9.20
12 P 85873	9x18x8	7x17x3	8¾	12.20
12 P 85881	12x18x12	10x17x3	13	15.60

## ALUMINUM CHASSIS

Chassis are of one piece construction with gussets spot-welded to the bottom flanges for additional strength. Made of No. 18 gauge (0.40) aluminum except 1 are No. 14 gauge (0.064) in natural aluminum finish. Bottom plates have holes to match chassis and have 4 pressed dimples. Avg. shpg. wt., 3¼ lbs.

CHASSIS				BOTTOM PLATES	
Stock No.	Size Inches	Lbs.	Net	Stock No.	Net
12 P 81906	4x6x1½	¼	2.30	12 P 82870	1.05
12 P 81914	4x6x2	¼	2.30	12 P 82870	1.05
12 P 81922	4x6x3	¼	2.80	12 P 82870	1.05
12 P 81930	4x8x2	¾	2.45	12 P 82888	1.25
12 P 81948	4x17x3	1	3.35	12 P 82896	1.30
12 P 81955	5x7x2	¼	2.35	12 P 82904	1.15
12 P 81963	5x7x3	1	2.80	12 P 82904	1.15
12 P 81971	5x10x3	¾	2.80	12 P 82912	1.25
12 P 81989	5x13x3	¾	3.35	12 P 82920	1.40
12 P 81997	5½x9½x1½	¾	2.45	12 P 82938	1.25
12 P 82037	7x7x2	1	2.55	12 P 82961	1.25
12 P 82045	7x9x2	1	2.65	12 P 82979	1.25
12 P 82052	7x11x2	¾	2.80	12 P 82987	1.30
12 P 82060	7x11x3	¾	3.70	12 P 82987	1.30
12 P 82078	7x12x3	¾	3.50	12 P 82995	1.50
12 P 82102	7x17x3	1	4.10	12 P 83035	2.00
12 P 82110	8x10x2½	1	3.35	12 P 83043	1.70
12 P 82128	8x12x3	1	3.60	12 P 83050	2.10
12 P 82177	10x14x3	1¼	4.05	12 P 83092	2.20
12 P 82193	10x17x3†	2¾	5.35	12 P 83100	2.35
12 P 82250	12x17x3†	2½	5.90	12 P 83134	3.00
12 P 82284	13x17x3†	3¼	6.15	12 P 83142	3.25
12 P 82300	17x17x4†	4¼	8.25	12 P 83159	4.40

## ALUMINUM MINIBOXES

Two piece case made of #16 gauge (0.51) 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		GREY HAMMERTONE			
Stock No.	Net	Size—LxWxH"	Lbs.	Stock No.	Net
12 P 83670	.85	2¼x2¼x1½	¼	12 P 83845	1.15
12 P 83688	1.05	3¼x2¼x1½	¼	12 P 83852	1.25
12 P 83696	1.15	4x2¼x1½	¼	12 P 83860	1.30
12 P 83704	1.25	4x2¼x2¼	¾	12 P 83878	1.50
12 P 83712	1.30	5x2¼x2¼	¾	12 P 83886	1.60
12 P 83720	1.40	5x4x3	¾	12 P 83894	1.70
12 P 83738	1.40	5½x3x2½	½	12 P 83902	1.70
12 P 83746	1.85	6x5x4	1	12 P 83910	2.70
12 P 83753	2.30	7x5x3	1	12 P 83928	2.70
12 P 83761	3.00	8x6x3½	1½	12 P 83936	3.60
12 P 83779	3.15	10x6x3½	1½	12 P 83944	3.75
12 P 83787	4.40	12x7x4	2	12 P 83951	5.25
12 P 83795	4.55	17x5x4	2¼	12 P 83969	5.25
12 P 83803	2.65	10x2x1½	¾	12 P 83977	3.15
12 P 83811	3.00	12x2¼x2¼	1	12 P 83985	3.60
12 P 83829	1.25	4x2x2¼	½	12 P 83993	1.50
12 P 83837	1.25	4¼x2¼x1½	½	12 P 84017	1.50

## 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 attractively finished steel. No. 18 gauge (.040) aluminum—natural aluminum finish. 4½"x4¼"D.

Stock No.	Width	Type	Lbs.	Net
GRAY HAMMERTONE				
12 P 80650	4¾"	SFC-1200	1	2.65
12 P 80676	6¾"	SFC-1202	1½	3.00
ALUMINUM				
12 P 80700	5¾"	ASPC-1201	½	2.85
12 P 80726	7¾"	ASPC-1203	¾	3.25

## 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 on sides. Attractive two-tone finish.

Stock No.	H.W.D.	Lbs.	Net
12 P 85931	6x10x7"	4¼	8.40
12 P 85949	7x12x8"	6¾	9.20
12 P 85956	3x8x5"	2¼	7.50
12 P 85964	5x5x5"	2¼	7.90

# TV Accessories • Service Aids

## LAFAYETTE COLOR TV TUNER CLEANER - LUBRICANT

- For Color and Black and White
- With Spray-Aid Needle

Non-flammable, non-toxic, easy to use. Can be applied without removing chassis from the cabinet. Will not harm plastics or electrical insulation or detune the tuner. Excellent for both color and black and white sets. 6 oz. spray can.

18 P 01984 Shpg. wt., 11 oz. Net .99  
16 oz. economy size spray can with spray-aid needle. Shpg. wt., 1 1/4 lbs. Net 1.99  
18 P 02156



## LAFAYETTE 7" COLOR TV PURIFIER

- For Sharp and Clear Color Reception

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. Shpg. wt., 1 lb.

99 P 40248 Wt., 3/4 lb. Net 2.95



**INJECTOR**

## TUNER CLEANER-LUBRICANT

- With Injector Needle
- For Color—Black and White

Super 100. Fast drying, will not harm plastics or electrical insulation. Non-toxic, non-flammable. Can be sprayed on without removing chassis from cabinet. Contains "anti-static" agent. Will not cause drift or detune tuners.

3 oz. spray can. With plastic injector needle. 18 P 34043 Shpg. wt., 8 oz. Net .99  
6 oz. spray can. With steel injector needle. 18 P 34050 Shpg. wt., 12 oz. Net 2.10  
16 oz. spray can with steel injector needle. 18 P 34068 Shpg. wt., 1 1/4 lbs. Net 2.99



## WALSCO 7" COLOR TV PURIFIER

- Portable Tube Kaddy Size
- For In-The-Home Servicing
- Color TV Degaussing Coil

Improves 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. U.L. listed. For 110-120 VAC. 60 Hz. Shpg. wt., 3/4 lb.

18 P 84022 Net 7.95



## "No Noise" & CONTACT CLEANER

- Cleans and Lubricates
- Will Not Harm Plastics

For color and black and white TV, radios, volume controls, band switches, pushbutton assemblies, relays, and electrical contacts. Restores, lubricates, protects, and cleans. Non-toxic and non-flammable. Prevents gumming. Does not change capacities. 6 oz. spray can with 5" extender (needle). Wt., 11 oz.

18 P 43010 Net 1.99



## PROFESSIONAL COLOR TV PURIFIER

- For Color TV Receivers
- Large 13" Diameter Coil

19<sup>95</sup>

Well suited for the serviceman or set owner. Heavy-duty degaussing coil demagnetizes and removes stray magnetic flux from color TV chassis and picture tube to achieve color purity. Contains momentary switch to de-energize coil without pulling plug. With 9 ft. cord. For 110-120 VAC, 60 Hz.

18 P 84055 Wt., 4 1/2 lbs. Net 19.95



## CHEMTRONICS "FROST AID"

- Components Cooler
- With Pin-Point Spray Needle

Pinpoints bad capacitors and transistors, oxidized joints by cooling components. Leaves no residue. With spray needle for hard to reach places. Non-flammable. 8 oz. spray can. Shpg. wt., 1 lb.

18 P 52011 Net 1.69

169



## BAKELITE KNIFE SWITCH

As Low As

25<sup>c</sup>

Excellent for TV antenna switching. Heavy metal parts mounted on bakelite base. Double pole, double throw. Shpg. wt., 4 oz.

99 P 61533 Net Ea. .29

In lots of 10 ea. Net .25



## 50 PIECE TV KNOB KIT

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., 1 lb.

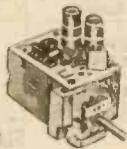
32 P 99021 Net 1.99



## STANDARD KOLLSMAN "ARBOR" PRESET TUNERS

- Replacements for Over 1500 Different Models
- Suitable for Color or Black and White TV

16<sup>95</sup>



Latest advances in tuner design result in maximum performance with outstanding frequency stability and precise tuning. With 13 position detents. IF Video: 45.75 MHz. IF Sound: 41.25 MHz. B+: 125-145 VDC. Antenna input: 300Ω balanced to ground. With mounting brackets. Shpg. wt., 3 lbs.

Stock No.	Model No.	Heater	Net
18 P 20109	SBR-250	6.3V	16.95
18 P 20117	SBR5-252	600ma	16.95
18 P 20125	SBR4S-251	450ma	16.95

## Rembrandt TV GHOST ELIMINATOR

5<sup>95</sup>

- Improves Color Reception
- Receives From All Directions
- Filters Out Interference

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 117V AC/DC socket. UL Listed. Shpg. wt., 1 1/4 lbs.

18 P 12064 Net 5.95





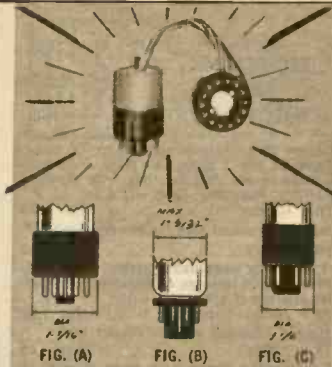
# Picture Tube Brighteners — Service Aids

## 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 P 46070 Shpg. wt., 1 lb. ....Net 4.95  
For rectangular tubes (12 pin base).  
18 P 46088 Shpg. wt., 1 lb. ....Net 5.50



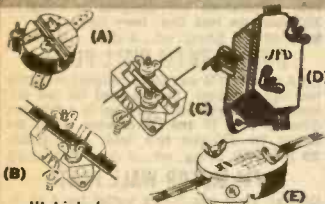
## UNIVERSAL TV TUBE "BRITENER"

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., 8 oz.  
18 P 46005 FIG. (A) ..... Net 1.75

## UNIVERSAL 110° CRT "BRITENER"

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., 8 oz.  
18 P 46013 FIG. (C) ..... Net 1.99  
For Sylvania Type 110° Tubes. ....  
18 P 46021 FIG. (B) ..... Net 1.99

## JFD LIGHTNING ARRESTERS



- UL Listed
- Protects Home and Antenna Installation Against Damage From Lightning and Static Discharge

(A) ECONOMY VHF/UHF ARRESTER  
Model AT1315. Designed for flat, tubular, oval twin lead or open transmission lines. Saw tooth washers grip line securely without stripping or cutting of wire. Low loss material construction reduces capacity and inductance, results in maximum TV signal transfer to set. Complete with stainless steel strap and hardware.  
18 P 38010 Shpg. wt., 6 oz. ....Net 1.09

(B) LITTLE GIANT VHF/UHF ARRESTER  
Model AT1055. Fits any flat, tubular, or oval twin lead or open transmission line. Saw tooth washers make positive contact with line—no wire stripping or cutting necessary. High dielectric construction maintains excellent signal transmission to set. Complete with stainless steel strap and hardware.  
18 P 39307 Shpg. wt., 9 oz. ....Net 1.89

(C) DELUXE VHF/UHF ARRESTER  
Model AT1105. Takes any flat, tubular, or oval twin lead or open transmission line. Saw tooth washers make positive contact with line—eliminating need for wire cutting or stripping. Low loss high dielectric construction maintains high signal transfer. Complete with stainless steel strap and hardware.  
18 P 38051 Shpg. wt., 5 oz. ....Net 2.49

(D) 4-WIRE ROTATOR ARRESTER  
Model AT1045. For 4-wire rotator lead-ins. No wire stripping or cutting. Simply tighten cover that makes automatic and positive contact with lines. Complete with stainless steel strap and hardware. Shpg. wt., 1/2 lb.  
18 P 38069 .....Net 2.39

(E) 5-WIRE ROTATOR ARRESTER  
Model AT1065. Protects 5-wire automatic rotator antenna installations. No wire cutting or stripping necessary. Just place wire in slot and tighten cover over it for quick sure electrical contact. Complete with stainless steel strap and hardware.  
18 P 38911 Shpg. wt., 1/2 lb. ....Net 3.29

## AUTOMATIC TV VOLTAGE REGULATOR

### 20<sup>40</sup>



- Compensates For Low Line Voltage

Model D-400. 400-watt solid-state automatic voltage regulator. For color or black and white TV. Returns full height and width of TV picture affected by low line voltage. Boosts 110-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. Wt., 4 lbs.  
32 P 40066 .....Net 20.40

## TV SERVICE EXTENSION/ADAPTER HARNESS 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 yoke extension harness, tube socket extension harness and CRT extension for both electrostatic and electromagnetic tubes.  
18 P 27088 Shpg. wt., 1 lb. ....Net 5.50  
Color Extension Harness Kit. Similar to above but designed for color TV. Shpg. wt., 1 1/4 lbs.  
18 P 27211 .....Net 11.95

## TUBE GUARD

- Stop Voltage Surge
- Adds Life To TV-Radio and Hi-Fi 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. 600 watts. UL listed. Shpg. wt., 4 oz.  
18 P 31106 .....Net 1.99

## HORIZONTAL BAR GENERATOR



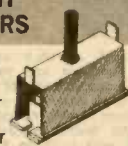
Provides Horizontal Lines On\*Any Black and White T.V. Set—

Simplifies precise setting of yoke. Makes possible accurate positioning of focus coil or magnet. Quick adjustment of vertical linearity, height and centering. Plugs onto picture tube. Shpg. wt., 4 oz.  
18 P 27013 .....Net 1.95

## FUSIBLE RESISTOR KIT

Kit includes 1 each of the following values—4.7, 5.6, 7.5, 9.0 and 22 OHMS. Shpg. wt., 1/4 lb.  
18 P 79048 .....Net 1.19

## MALLORY RESET CIRCUIT BREAKERS



- Just Reset
- Not A Fuse—A True Circuit Breaker

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 jugs. Adapter for bushing mount listed below. Shpg. wt., 3 oz.

Stock No.	Mfrs. Type	Break Curr. Amps	Oper. Curr. Amps	Surge Curr. Amps	Net Each
33 P 14606	CBT050	0.5	0.325	2	.81
33 P 14614	CBT075	0.75	0.49	3	.81
33 P 14622	CBT100	1.0	0.65	5	.81
33 P 14630	CBT150	1.5	0.975	12	.81
33 P 14648	CBT175	1.75	1.14	12	.81
33 P 14655	CBT200	2.0	1.3	12	.81
33 P 14663	CBT225	2.25	1.46	12	.81
33 P 14671	CBT250	2.5	1.63	12	.81
33 P 14689	CBT275	2.75	1.79	12	.81
33 P 14697	CBT300	3.0	1.95	12	.81
33 P 14705	CBT310	3.1	2.1	25	.88
33 P 14713	CBT325	3.25	2.11	25	.88
33 P 14721	CBT350	3.5	2.2	25	.88
33 P 14739	CBT375	3.75	2.44	25	.88
33 P 14747	CBT400	4.0	2.6	25	.88
33 P 14754	CBT450	4.5	2.92	25	.88
33 P 14762	CBT500	5.0	3.25	25	.88
33 P 14770	CBT600	6.0	3.9	25	.88
33 P 14788	CBT700	7.0	4.14	25	.88

Type CBB adapter for bushing mount. Bushing 3/8" — 32 x 1/4" with nut.

33 P 14796 .....Net .16

# TV-FM Installation Accessories

## UNIVERSAL TV-FM PLUG & SOCKET

**42¢**



Compact low loss—300 ohm plug and socket. Surface mounting socket—low loss polystyrene plug. Solderless screw terminals. Imported. Shpg. wt., 3 oz.  
**99 P 40065 Plug & Socket..... Net .42**  
 Lots of 3 ..... Net ea. .36



## SURFACE OUTLET AND PLUG



### • Complete With Solderless Plug

Surface mounting outlet and plug for TV-FM and loudspeakers. A neat baseboard mounted outlet with plug. Fits 300-ohm twin lead or speaker wire. Nickel plated brass hardware with set screw connectors. Unbreakable ivory plastic, with mounting screws. Shpg. wt., 3 oz.  
**18 P 57259 ..... Net .79**

## SOLDERLESS TWIN-LEAD CONNECTORS



Plug fits transmission line socket below. Shpg. wt., 2 oz.  
**99 P 40073 ..... Net ea. .24**

Solderless socket for above. Shpg. wt., 2 oz.  
**99 P 40081 ..... Net ea. .24**



## MOSLEY SHIELDED TWIN-LEAD SPLICER

- Permits Splicing of Shielded 300-Ohm Twin-Lead



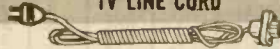
No need for twisting or soldering.  
**18 P 42061 Shpg. wt., 3 oz. .... Net 1.00**

## TWIN-LEAD SPLICE

Speeds splicing without need for twisting or soldering. Shpg. wt., 2 oz.  
**18 P 70096 ..... Net .20**



## TV LINE CORD



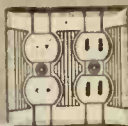
6 ft., brown replacement cord. It has regular molded plug on one end and special rubber plug on the other to fit TV sets. UL listed. Shpg. wt., 4 oz.  
**18 P 41014 ..... Net .39**  
 Same as above but with polarized terminals at both ends. Shpg. wt., 3 oz.  
**18 P 74015 ..... Net .49**

## 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., 3 oz.  
**18 P 27187 ..... Net .19**

## 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 P 70062 ..... Net 1.69**

Molded 2 contact plug for 300 ohm lead.  
**18 P 70138 ..... Net .22**

4 wire rotor combination plates. Similar to above except includes 4 conductor rotor outlet in place of one 2-wire outlet.  
**18 P 70039 Shpg. wt., 6 oz. .... Net 1.95**

Molded 4 contact plug for rotator lead.  
**18 P 70054 ..... Net .42**

5 wire rotor combination plate. Similar to above except includes 5 conductor rotor outlet in place of one 2-wire outlet.  
**18 P 70161 Shpg. wt., 6 oz. .... Net 2.09**

Molded 5-Contact Plug for Rotator Lead.  
**18 P 70179 Shpg. wt., 6 oz. .... Net .59**

## MOSLEY WALL-PLATE FOR HEAVY-DUTY TWIN LEAD

- Complete With Plug, Wall Bracket, Hardware
- Excellent For All 300-Ohm Shielded Cable and Tubular Cable



For TV installation where heavy-duty twin-lead cable is used—shielded or unshielded. Low loss socket with solderless plug for easy installation, may be mounted with wall mounting bracket or in standard outlet box. With polarized plug and wall mounting bracket. Shpg. wt., 6 oz.  
**18 P 42020 ..... Net 1.85**

## MOSLEY TV-FM COAXIAL WALL PLATES

- For 75 Ohm Antenna Installation
- Ivory coaxial outlets, flush mounting especially designed for superior color and black/white reception, provides a constant impedance match with 72 ohm RG-59U coaxial cable. Complete with all connector, plug, mounting brackets. Fit all standard wall outlet boxes. Shpg. wt., 7-oz.

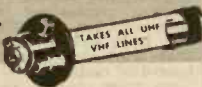
Stock No.	Description	Net
18 P 42087	1 TV-FM Coax Outlet	2.95
18 P 42095	1 TV-FM Coax Outlet With 4- or 5-wire rotor	3.95

## MOSLEY UNIVERSAL ROOF-THRU/WALL-THRU

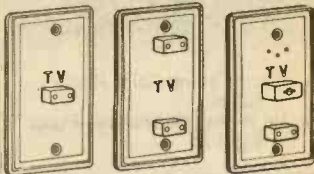


Weatherproof entrance accessory for all types of antenna and rotor lead-in line. Mounts on any sloped roof or on the wall of any non-brick structure with hardware included. Insect-proof housing molded of black cycloac for break-resistant strength. Easy to install with built on flange and rubber gasket. No roof cement needed. Shpg. wt., 5 oz.  
**18 P 42079 ..... Net 1.70**

## UNIVERSAL BUSHING



Fits all types of coaxial or twin-lead wires. Fits walls up to 11" thick. Requires 3/4" hole. Shpg. wt., 4 oz.  
**18 P 72019 ..... Net ea. 1.19**



(1) (2) (3)

## LAFAYETTE TV/FM WALL PLATES

- 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 P 40131 Shpg. wt., 4 oz. .... Net .99**

### DUPLIX 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 P 40149 Shpg. wt., 4 oz. .... Net 1.19**

### TV-FM MOTOR WALL PLATE

(3) Wall plate has 5-wire outlet for 4 or 5-conductor rotor leads and 2 twin-lead outlets. Flexible design allows easy installation. Includes 1 plug for TV twin lead and 1 plug for rotor cable. Ivory finish. Wt., 5 oz.  
**99 P 40305 ..... Net 1.49**

## SURFACE MOUNTING WALL BOX



- Accepts Standard TV/FM Wall Plates

Sturdy plastic housing for surface mounting with any standard 300-ohm or 75-ohm wall receptacle. Knock-outs on all four sides for ease of installation. No special tools required. Ivory color. Supplied with instructions and mounting hardware. Imported. Shpg. wt., 6 oz.  
**99 P 70024 ..... Net .49**

## BAKELITE WALL BOX



Necessary for terminating TV lines in old or new work. Knockouts top and bottom. Sturdy construction with steel ears. Black standard size. U.L. Listed. Shpg. wt., 4 ozs.  
**18 P 70013 ..... Net .89**

## 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 P 70021 ..... Net .49**

## ANTENNA CONNECTOR

For quick solderless connection of lead-in to TV antenna terminal. Fits 99-40081 socket. Low-loss polystyrene and non-ferrous metal. Standard 1/2" spacing. Shpg. wt., 3 oz.  
**18 P 42012 ..... .43**  
 Solderless socket for above.  
**99 P 40081 ..... Net .24**



# TV Antenna—Towers—Masts—Accessories

## ROHN, 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, house bracket and mast kit assembly. Free standing installations require guying every 16' Roof mount, and guy stations are extra.

Stock No.	Type	Hgt.	Sect.	Weight	Net
18 P 73025XZ	EP-2	22'	2	51 lbs.	41.70
18 P 73033XZ	EP-3	30'	3	71 lbs.	51.60
18 P 73041XZ	EP-4	38'	4	90 lbs.	65.85
18 P 73058XZ	EP-5	46'	5	109 lbs.	73.60
18 P 73074XZ	EPR-1	Roof Mount Base		2 lbs.	5.75
18 P 73082XZ	GS-12	Guy Station		3½ lbs.	5.00

### "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.	Sect.	Weight	Net
18 P 73090XZ	X-16CB	23'	2	89 lbs.	63.70
18 P 73108XZ	X-24CB	31'	3	120 lbs.	76.90
18 P 73116XZ	X-32CB	39'	4	155 lbs.	98.90
18 P 73124XZ	X-40CB	47'	5	184 lbs.	126.40
18 P 73132XZ	X-48CB	55'	6	272 lbs.	153.90

\*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

### ALUMINUM ANTENNA MASTS

• Gold Alodized



Gold alodized aluminum mast; rust and corrosion proof. Made of extra strong, drawn aluminum alloy. Two or more masts may be telescoped together. 19 Gauge. 1¼" O.D.  
18 P 38176W 5', Wt., 1¼ lbs. Net 1.49  
18 P 56145WX 10', Wt., 2 lbs. Net 2.79

### HEAVY-DUTY ALUMINUM MAST

Heavy-Duty 16 Gauge gold alodized aluminum mast. Recommended for larger color antennas. Shpg. wt., 3 lbs.

18 P 39257WX 10 feet ..... Net 3.49

### SUPER HEAVY-DUTY MAST

Made of high strength aluminum alloy. Recommended for use with rotors and large antenna installations. Length 10 ft. 1¼" O.D. Wall thickness full ¼". Shpg. wt., 5¼ lbs.

18 P 56202WX ..... Net 7.25

18 P 56269WX 10', 1¼" O.D. Net 8.25

### GOLD KOTE STEEL MAST

• Gold Colored to Match Most Antennas

Corrosion resistant steel mast sections made to fit all antennas. Made of rigid steel tubing with rugged high tensile strength. Highly protective gold-colored baked enamel finish for lasting beauty and endurance. "Jam Fit" construction. 1¼" O.D.

18 P 63257W 5' 20 2 1.19

18 P 63265WX 10' 20 4 1.99

18 P 63273W 5' 16 4 1.89

18 P 63281WX 10' 16 4 3.19

### INSULATED NAILS

Single head wiring nails excellent for fastening 300 Ohm twin lead antenna wire to woodwork, base board, etc. Does not affect signal. #14x¾" brown. Shpg. wt., 4 oz.  
18 P 02032 Box of 50 ..... Net .69



### STEEL GUY WIRE

Six strands of No. 20 high tensile strength galvanized steel wire.

33 P 31014 50 ft. roll. Wt., 1 lb. .... 55

33 P 31022 100 ft. roll. Wt., 2 lbs. .... 95

33 P 31030 500 ft. roll. Wt., 8¼ lbs. 4.59



### VINYL COVERED GUY WIRE

6 strands of No. 20-gauge high tensile strength galvanized wire. Weatherproof, non-stretch, long lasting. Ideal for TV guy wire, clothesline, and numerous garden uses. Translucent aqua green color.

32 P 36494 50 ft. roll. Wt., 1½ lbs. 1.05

32 P 36502 100 ft. roll. Wt., 2½ lbs. 2.00

32 P 36510 250 ft. roll. Wt., 6¼ lbs. 4.89

### ALUMINUM GUY WIRE

7-18 gauge stranded wires. Breaking strength 500 lbs. Shpg. wt., 2 lbs.

34 P 46275 100 ft. roll ..... 2.65

### ALUMINUM GROUND WIRE

33 P 31048 50 ft. coil. Wt., 1 lb. 1.00

33 P 31055 100 ft. coil. Wt., 2¼ lbs. 1.93

33 P 31063 500 ft. coil. Wt., 8¼ lbs. 9.15

### STEEL TURNBUCKLES



(A) Takes up guy-wire slack. Rustproof galvanized steel. Size 7/8" open, 5/8" closed. Shpg. wt., 5 oz.

18 P 72175 ..... 29

(B) Hook and eye type used where quick removal is required. Shpg. wt., 5 oz.

18 P 72183 ..... 29

### DOUBLE HEAD INSULATED NAILS

Same as nails on left, but with double head. Recommended for all tubular and shielded 300 Ohm twin lead. #3x¾" brown. Shpg. wt., 5 oz.  
18 P 02040 Box of 50 Net .89



### TELESCOPING TV MASTS

Heavy duty telescoping masts. Ideal for any TV antenna array. Hotdip zinc galvanizing inside and outside provides unusual ruggedness and impenetrable 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 (1¼"). #2 (1½"). #3 (1¾"). #4 (2"). #5 (2¼"). Shipped express only.

50-FT. MAST—Consists of all 5 sections listed above: Nos. 1, 2, 3, 4 and 5. Height 50 feet. Shpg. wt., 35½ lbs.

18 P 56095WX ..... Net 19.95  
40-FT. MAST—Consists of 4 sections, Nos. 1, 2, 3 and 4. Height 40 feet. Shpg. wt., 26½ lbs.

18 P 56103WX ..... Net 15.95  
30-FT. MAST—Consists of 3 sections, Nos. 1, 2 and 3. Height 30 feet. Shpg. wt., 18½ lbs.

18 P 56111WX ..... Net 11.95  
20-FT. MAST—Consists of 2 sections: Nos. 1 and 2. Height 20 feet. Shpg. wt., 13 lbs.  
18 P 56129WX ..... Net 7.95



### HEAVY DUTY PEAK AND FLAT ROOF MOUNT

Swivel base mounts on any surface—flat, slant, peak or wall. Heavy gauge weather-proofed steel. Takes any mast up to 2¼" O.D. Complete with hardware. Wt., 3 lbs.

18 P 56186 ..... Net 1.99



### HEAVY DUTY 5" WALL BRACKET MAST MOUNT

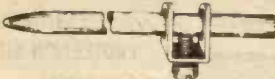
• Ideal for Heavy Ground-up Mast Installations



Model GU-5. Made of heavy steel bar stock. Fits large masts up to 3¾" O.D. Mast holder swivels 360° permitting bracket to be mounted in any position. Ideal for heavy ground-up mast installations. Shpg. wt., 1½ lbs.

18 P 56376 ..... Net 2.49

### ¾" PLATED GROUND ROD



For use where pipe ground is not available. Heavy steel yoke for head, 4 ft.  
18 P 72159W Shpg. wt., 1½ lbs. .... 1.09

### TV SERVICE LITE

Keep your hands free. Spring clamp with rubber covered ends attaches anywhere in TV cabinet. 4¼" highly polished aluminum reflector uses standard 25 watt bulb. Complete with 6 ft. cord and plug, less bulb.



18 P 17014 Shpg. wt., ¾ lbs. Net 2.39



**UNIVERSAL STANDOFF INSULATORS**

Latest polyethylene insert will accommodate twin-lead, open line, hollow and tubular lines, round lines, oval lines double lines, etc.

(1) **SCREW-EYE STANDOFF**. First choice for fast secure anchoring. Shpg. wt., 7 oz. 3 1/2" 4 pieces per pkg.  
**18 P 01679** ..... PKG. .29  
 5 1/2" 4 pieces per pkg.  
**18 P 01687** ..... PKG. .39  
 7 1/2" 4 pieces per pkg.  
**18 P 01695** ..... PKG. .49

(2) **STAINLESS STEEL SCREW-EYE STANDOFF** 3 1/2".  
**18 P 01703** 4 pieces per pkg. PKG. .69

(3) **DRIVE-IN STANDOFF**. Made of galvanized steel. Av. shpg. wt., 4 oz.  
**18 P 01711** 2 pieces per pkg. PKG. .29

(4) **ADJUSTABLE STRAP-TYPE STANDOFF**. Fits any size mast. Av. shpg. wt., 6 oz. 7 1/2" 2 pieces per pkg.  
**18 P 01729** ..... PKG. .49  
 3 1/2" 2 pieces per pkg.  
**18 P 01737** ..... PKG. .39

(5) **"CLIP-ON" STANDOFF**. Attach to mast instantly—"Click" and they're on 3/4" long. Av. shpg. wt., 4 oz. For 1 1/4" mast.  
**18 P 01745** 2 pieces per pkg. PKG. .35

(6) **SUPER NAIL INSULATOR**. Easily drives in brick, mortar, wood and even most concrete. Secure connection. 3 5/8" long. Shpg. wt., 4 oz.  
**18 P 01752** 2 pieces per pkg. PKG. .35

(7) **COLOR VHF/UHF SCREW-EYE STANDOFF**. For all UHF/VHF lines. 3 pcs. per pkg. 5 1/2" long. Shpg. wt., 5 oz.  
**18 P 01760** ..... PKG. .59

(8) **OPEN LINE STANDOFF**. For use with open line transmission wire installations. Polystyrene block and galvanized steel hardware. 5 1/2" nail type. Shpg. wt., 8 oz.  
**18 P 58067** 5 pieces per pkg. PKG. .89

(9) **STAND-OFF SUPPORT**. Break resistant plastic—adhesive base. Attaches firmly to aluminum, brick, concrete—all surfaces. Use with any machine or wood screw-eye.  
**18 P 37012** Shpg. wt., 2 oz. Net ea. .22

(10) **COLOR INSULATORS**. Converts most existing standoffs for color. Pkg. of 6. wt., 4 oz.  
**18 P 01778** ..... PKG. .29

**South River LIGHTNING PROTECTION KIT**

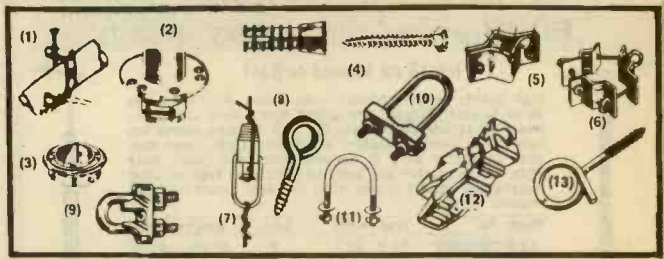
• Complete! Nothing Else To Buy

**3.99**

Model GND-ANT. Do-it-yourself kit to minimize lightning strikes to your antenna. Directs and discharges excess to ground. Kit contains: 50 ft. heavy-duty electrical-conductor type, aluminum ground wire, coppered-steel ground rod and clamp, U.L. listed lightning arrester, 6 ground wire nail fasteners, ground wire warning tag and complete detailed instruction sheet, Shpg. wt., 2 3/4 lbs.

**18 P 56194** ..... Net 3.99

# TV Installation Accessories



(1) **"GRIP" GROUND CLAMP**. Makes vise-like grip on pipe. Sharp pointed screw makes perfect contact. Shpg. wt., 3 oz.  
**18 P 82018** ..... Net .29

(2) **GUY WIRE RING & COLLAR**. Economy free-floating guy ring and support collar. Mast can be rotated freely after guying to orient antenna. Fits masts up to 1 1/4" O.D.  
**18 P 63356** ..... Net .79

(3) **DELUXE GUY WIRE RING & COLLAR**. Cast aluminum floating guy wire ring and collar permits complete orientation of the mast. Will fit masts up to 1 3/8". Shpg. wt., 7 oz.  
**18 P 81051** ..... Net 1.99

Same as above but will take masts up to 1 3/4".  
**18 P 56079** ..... Net 2.09

(4) **LAG SCREWS & EXPANSION SHIELDS**. Lead expansion shield for easy fastening to masonry, brick, stone, etc. Lag bolt 1/4" dia. Shank by 1 1/2" long. Pkg. of 4 bolts and shields. Shpg. wt., 4 oz.  
**18 P 63364** ..... Net 89

(5) **MAST GUY CLAMP**. Has 6 guying points. A handy thing to keep in the tool kit. Will accommodate masts up to one and one-half inches in dia. Shpg. wt., 9 oz.  
**18 P 63216** ..... Net .39

(6) **3-WAY GUY WIRE CLAMP**. Fits masts up to 2 3/4" diameter. Features 3 eye bolts for guy wire attachment. Made of heavy gauge steel. Shpg. wt., 10 oz.  
**18 P 63208** ..... Net .59

(7) **BALL-TYPE GUY WIRE TIGHTENER**. Simply draw guy wire through the "grip-tite"; loop wire back, and twist once. Provides easy method for adjusting and tightening guy wire. Cast zinc housing. Shpg. wt., 6 oz.  
**18 P 01935** ..... Net 1.09

(8) **CLOSED EYE BOLT**. For anchoring guy wires. Size: 1/4 x 5". Shpg. wt., 5 oz.  
**18 P 63224** ..... Net 1.12

(9) **CABLE CLAMP**. Strong aluminum alloy body construction with plated steel U-bolt. Fits cables up to 3/8" dia. Provides solderless and spliceless cable-loop termination. Shpg. wt., 3 oz. pkg. of 2.  
**18 P 67126** ..... Net per pkg. .45

(10) **MAST CLAMP**. Notched retaining clamp holds 2 masts firmly in sturdy U-bolts. Galvanized steel. Wt., 5 oz.  
**18 P 01950** ..... Net .39

(11) **U BOLTS**. Made of galvanized steel. Supplied with nuts and washers in place. Shpg. wt., 5 oz.  
**18 P 02024** 2 pieces per pkg. .... Pkg. .35

(12) **QUICK CLIP**. For speedy, simple attachment of antenna lead-in to TV set. Can't short out. Shpg. wt., 4 oz.  
**18 P 02057** Pkg. of 2 ..... Ea. .45

(13) **GUY WIRE HOOK EYE**. Strong and permanent anchoring. Made of galvanized steel. Av. shpg. wt., 6 oz.  
**18 P 02016** 5 pieces per Dkx. .... Pkg. .49

**ANTENNA INSTALLATION KITS**  
**CHOICE OF CHIMNEY OR WALL MOUNTS**

WALL MOUNT KIT

**8.95**

CHIMNEY MOUNT KIT

**11.50**

Customized Antenna Accessory kits to be used with the antenna of your choice. Each kit includes either Chimney mount or wall mount, 2-5' 16 gauge gold-kote steel masts, 4-3 1/2" wood screw insulators, 1-7 1/2" wood screw insulator, 2-snap-on mast insulators, 100' 20 gauge VHF/UHF foam twin lead.

**CHIMNEY MOUNT KIT**

Above antenna accessories plus heavy-duty "Z" type brackets with rust resistant finish, 2-12' 3/4" stainless steel straps. Shpg. wt., 10 lbs.  
**18 P 56434** ..... Net 11.50

**WALL MOUNT KIT**

Above antenna accessories plus set of 2-4" wall brackets with rust resistant finish. Shpg. wt., 8 lbs.  
**18 P 56442** ..... Net 8.95

4" Wall Mount  
 "Z" Type Chimney Mount  
 4-3 1/2" Wood Screw Insulator  
 7 1/2" Wood Screw Insulator  
 2-Mast Standoffs  
 UHF/VHF Foam Wire  
 2-5' Masts



*South River*

**HEAVY-DUTY SUPER MOUNT**

**8<sup>90</sup>**

Model CMA500SS 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.

18 P 56012 Shpg. wt., 3 3/4 lbs. Net 8.90  
Same as above with 18' straps.  
18 P 56277

Net 9.95



*South River*

**ALL STAINLESS STEEL 'Y' TYPE CHIMNEY MOUNT**

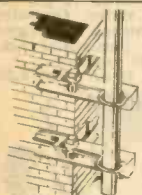
**6<sup>50</sup>**

• Snap-in Mast Sockets

Model ST-SN. Constructed of 100% stainless steel for a completely rust-proof, corrosion-proof installation. Features two 12 ft. 3/4" stainless steel straps and heavy-duty riveted stainless steel brackets and hardware. Snap-in mast sockets eliminate holding mast while applying hardware. Shpg. wt., 3 3/4 lbs.

18 P 56400

Net 6.50



**RATCHET TYPE CHIMNEY MOUNT**

**4<sup>95</sup>**

Fastens easily with an ordinary wrench. Two 12' heavy-duty stainless steel straps assembled at one end. Two heavy-gauge brackets per set with serrated U-bolts. Easily assembled. Rainbow gold color rustproof finish. Accepts masts up to 1 1/2" O.D. Shpg. wt., 3 3/4 lbs.

18 P 63315

Net 4.95



**'Z' TYPE CHIMNEY MOUNT**

**2<sup>95</sup>**

"Z-MOUNT" design provides simple installation and sturdy support. Heavy gauge steel construction with gold color rust-proof finish. Takes up to 1 1/2" O.D. masts and seals. Shpg. wt., 2 1/2 lbs.

18 P 01653

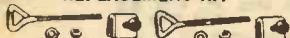
Net 2.95

Heavy Duty 'Z' Mount. Similar to above with 2-12' 3/4" stainless steel straps. Shpg. wt., 2 1/2 lbs.

18 P 02222

Net 3.99

**STAINLESS STEEL STRAP REPLACEMENT KIT**



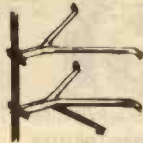
Consists of 2-12 ft. 3/4" stainless steel straps, stainless steel seals, triangular eyebolts, lockwashers, hexnuts. Puts an end to rust and corrosion. Shpg. wt., 1 1/2 lbs.

18 P 63091

Net ea. 2.09

# TV Antenna Mounts-Towers

**HEAVY-DUTY 12" WALL MOUNT**



• RIGID TRIPOD LEG SUPPORT

**3<sup>45</sup>**

Completely constructed of steel, using extra heavy gauge steel tubing which will not bind. Protected against corrosion by the ALCOATE finish. Special "sure grip" U-bolts. Holds masts up to 1 1/2" O.D. tripod leg for one section. (Set of 2.)

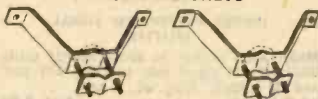
18 P 63059 Shpg. wt., 2 1/2 lbs. Net 3.45

**ADJUSTABLE 18" WALL MOUNT**

(Set of 2) Wt., 4 1/4 lbs.

Net 6.75

**4" WALL BRACKETS**



**4" STAINLESS STEEL WALL BRACKET.** All stainless steel construction for extremely long life. Provides 4" clearance from wall. With special shaped U-bolt to hold masts up to 1 1/2" O.D. (Set of 2.) Shpg. wt., 1 lb.

18 P 01968

Net 2.39

**4" WALL BRACKET.** Securely grips all masts from 1" to 1 1/2" O.D. Made of rust resistant steel. With hardware. (Set of 2.)

18 P 01661 Shpg. wt., 1/4 lb. ....Net 1.09



**SNAP-IN VENT PIPE MOUNT**

**2<sup>50</sup>**

6" Snap in feature eliminates holding of mast while applying hardware. Single front locking carriage bolt for easy one hand tightening. Fits vent pipes up to 6". Heavy gauge mount resists corrosion. (Set of 2.)

18 P 63349 Shpg. wt., 1 lb. .... Net 2.50



**PEAK AND FLAT ROOF MOUNT**

A heavy gauge steel roof mount. Heavily plated to resist corrosion. Will accommodate masts up to 1 1/2" diameter. Fully adjustable, can be easily rotated. Complete with all necessary hardware. Shpg. wt., 2 lbs.

18 P 63083

Net 1.99

**ALL-ANGLE MOUNT**

• Accepts 1/2" to 1 1/4" Masts

All-angle mount permits setting of 1/2" to 1 1/4" masts at most suitable angle for maximum reception. Rust-resistant



steel. With mounting hardware. Ship. wt., 10 oz.

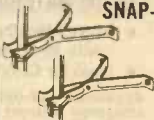
18 P 01992

Net .89

*South River*

## ANTENNA MOUNTS

**ALL STAINLESS STEEL 6" SNAP-IN WALL BRACKETS**



• With Stainless Steel Hardware

**2<sup>95</sup>**

Model ST-SN-6. All components of this heavy-duty wall bracket outfit are constructed of rust-proof, corrosion-proof 100% stainless steel. Consists of two 6" riveted stainless steel wall brackets with convenient snap-in type mast grips. Complete with all stainless steel mounting hardware. Shpg. wt., 3 lbs.

18 P 56418

Net 2.95

**HEAVY-DUTY ALUMINUM EAVE MOUNT**



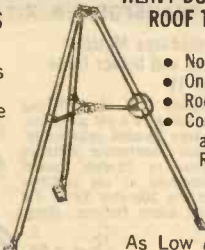
**5<sup>95</sup>**

Model EM-48AL. 48" eave mount, constructed of high-strength aluminum. Exclusive swivel mast support and heavy-duty riveted construction make installation easy and permanent. Can be used for supporting Ground-Up telescoping mast installations of up to 50 ft. and up to 2 1/4 inches o.d. Shpg. wt., 5 lbs.

18 P 56426W

Net 5.95

**HEAVY-DUTY TRIPOD ROOF TOWERS**



- No Guy Wires Needed
- One Man Installation
- Roof Sealing Patches
- Completely Adjustable to Roof Rafter

**7<sup>25</sup>**

As Low As

Heavy-duty, self-supporting tripod tower eliminates guying. Constructed of heavy (1 1/4" O.D.) components embossed for extra strength and rigidity. Designed for convenient mounting on all peak or flat rooftops. Exclusive adjustable slide permits mounting to randomly spaced roof rafters. Hot-dipped galvanized to provide utmost protection against corrosion or rust. Roof sealing watertight pitch patches supplied. Recommended for color TV installation where heavy multi-element antennas are used. Complete with pitch patches and hardware.

Model HDT-3 For 6' tower. Use with 5' mast. Shpg. wt., 8 1/4 lbs.

18 P 56285W

Net 7.25

Model HDT-5 for 12' tower. Use with 10' mast. Shpg. wt., 13 1/4 lbs.

18 P 56293W

Net 11.40

## UNIVERSAL ALL-POSITION MOUNT

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 hot dipped galvanized steel.

Model-APM Standard model for masts up to 1 1/2" O.D.

18 P 56319 Shpg. wt., 5 1/2 lbs.

Net 4.70

Model APM-LM Large model for masts up to 2 1/2" O.D.

18 P 56327 Shpg. wt., 5 1/2 lbs.

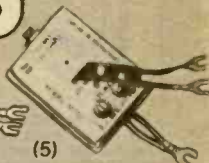
Net 5.75



Depend on Lafayette For Everything in Electronics



# TV-FM SPLITTERS - COUPLERS - COMBINERS



Maximum Signal Transfer • Crisp, Rich Color—Sharp Black/White—True Fidelity FM • No-Strip Terminals

(2) **2-SET VHF/UHF/FM COUPLER**  
 Model SC42 Couples 2 TV or FM sets from one TV or FM antenna. Low insertion loss and high insert isolation makes this unit ideal for use on COLOR or BLACK & WHITE installations. No-strip terminals provided for quick connections. 300-ohms input and output. Supplied with wood screws for indoor use and insta-mount adhesive. When used with 82-channel (VHF-UHF) TV set either Model SS-21 or SS-83 signal splitter required at your set.  
 18 P 38135 Shpg. wt., 5 oz. Net 2.40

(2) **3-SET VHF/UHF/FM COUPLER**  
 Model SC-62 Similar to above except couples up to 3 TV or FM sets from one TV or FM antenna.  
 18 P 38143 Shpg. wt., 6 oz. Net 2.97

(2) **4-SET VHF/UHF/FM COUPLER**  
 Model SC72 similar to above except couples up to 4 TV or FM sets from one TV or FM antenna. Shpg. wt., 6 oz.  
 18 P 38150 Net 3.30

(1 & 2) **2-ANTENNA COUPLER (VHF/UHF)**  
 Model SC20 combines separate VHF and UHF antennas so that only one 300-ohm download is needed. High insulation for crisp clear color. No-strip terminals. Mast mounting hardware supplied.  
 18 P 38127 Shpg. wt., 5 oz. Net 2.85

(4) **INDOOR VHF/UHF SIGNAL SPLITTER**  
 Model SS21 splits VHF/UHF signal from all-channel 300-ohm single download into separate VHF-UHF outputs. For feeding into 82-channel TV set with separate VHF-UHF antenna input terminals. High and low pass filter networks insure sharp, clear pictures—Color or black/white. No interaction because UHF and VHF lines are completely isolated from each other. No-Strip terminals. Includes wire lead. Mounts quickly with insta-mount adhesive.  
 18 P 39083 Shpg. wt., 3 oz. Net 2.40

(4) **INDOOR VHF/UHF/FM SIGNAL SPLITTER**  
 Model SS83 similar to above except splits VHF/UHF/FM signal into separate VHF/UHF and FM outputs. Shpg. wt., 5 oz.  
 18 P 39091 Net 2.97

(5) **VHF/UHF SPLITTER 75-300 OHM MATCHING TRANSFORMER**  
 Model MT-56 2-way 75 to 300-ohm matching transformer. Plus splits VHF/UHF signal from all-channel, single 75 ohm download into separate VHF/UHF outputs. For feeding into 82-channel TV set with separate VHF-UHF antenna input terminals. With coaxial cable fitting.  
 18 P 39133 Shpg. wt., 6 oz. Net 2.97

(5) **VHF/UHF/FM SPLITTER 75-300 OHM MATCHING TRANSFORMER**  
 Model MT-58 similar to Model MT-56 except splits VHF/UHF/FM signal into VHF/UHF and FM outputs. Shpg. wt., 4 oz.  
 18 P 39190 Net 4.17

**2-WAY VHF/UHF/FM 75-OHM LINE SPLITTER**  
 (3) Model SC42-75 splits one 75-ohm VHF/UHF/FM line into two 75-ohm outputs. Also combines two 75-ohm lines into one line. 3 mating plugs supplied.  
 18 P 39109 Shpg. wt., 5 oz. Net 6.50

**4-WAY VHF/UHF/FM 75 OHM LINE SPLITTER**  
 (3) Model SC72-75 splits one 75-ohm VHF/UHF/FM line into four 75-ohm lines. Excellent for use in home or master antenna TV system. May be combined with an (SC42-75) to provide any number of lines. 5 mating plugs supplied.  
 18 P 39117 Shpg. wt., 8 oz. Net 8.70

**1 & 2) TV/FM SPLITTER-COUPLER FM FILTER**  
 Model SSTV/FM splits FM signal from TV/FM signal to FM set—and TV signal to TV set. Ideal for stereo—prevents interference. Can also be used as FM bandpass which will admit clean FM signals only through to the FM tuner. Can also combine TV and FM antennas into a single system. Eliminates all TV, amateur and citizens band signal pickup by antenna or transmission line. 300-ohm impedance. With hardware.  
 18 P 39125 Shpg. wt., 10 oz. Net 3.30

## JFD VHF-UHF-FM COAXIAL CABLE MATCHING TRANSFORMER KIT

- 75-300 Ohm Impedance Match
- Includes Outdoor and Indoor Units
- Ideal for COLOR TV

Model MT-51 Complete kit of matching transformers for installing TV & FM antennas. For use with noise-free 75-ohm coax cable. Weather-proof outdoor transformer matches any 300-ohm antenna to 75-ohm coaxial cable. Indoor transformer at set matches the 75-ohm coax to the 300-ohm TV or FM set. Includes coaxial cable fittings. Shpg. wt., 1/2 lb.

18 P 38895 Net 4.20

## MATCHING TRANSFORMER KIT WITH VHF-UHF-FM SPLITTER

Model MT-59 similar to above except indoor unit has separate VHF/UHF and FM outputs. For feeding into 82-channel TV set with separate VHF-UHF antenna input terminals plus FM set. With fittings. Shpg. wt., 1/2 lb.  
 18 P 39141 Net 6.27

## BLONDER-TONGUE INDOOR VHF-UHF CABLEMATCH

• 75-Ohm Coax to 300-Ohm Impedance  
 Model 3413 cablematch VHF/UHF indoor matching transformer, especially suited for matching TV set inputs to a coax distribution system. Match 75-ohm coaxial cable to 300-ohm input. Connectors: Two spade lugs (300-ohms) and a solderless Type F plug supplied. For RG-59 type cable. Shpg. wt., 4 oz.  
 18 P 18384 Net 1.65

## COAXIAL SHIELDED CABLE KITS

High quality 75-ohm RG-59U low loss coaxial cable with connectors on both ends to fit all above matching Transformers.  
 18 P 58075 50' Shpg. wt., 2 lbs. Net 4.95  
 18 P 58083 75' Shpg. wt., 2 3/4 lbs. Net 6.95  
 18 P 58091 100' Shpg. wt., 3 1/2 lbs. Net 8.95



## LAFAYETTE INDOOR/OUTDOOR VHF-UHF-FM 75-300 MATCHING TRANSFORMER

- Rugged Weather-Proof Housing with Weather Boot
- Ideal for Color TV

82-channel VHF-UHF matching transformer efficiently matches 300-ohm antenna or TV set to 75-ohm coaxial cable. Weatherproof unit has leads which attach directly to either antenna terminals on set. With connector. Shpg. wt., 4 oz. Imported.  
 99 P 40347 Net 1.95



## JFD 2 SET 75-300 OHM COUPLER/MATCHING TRANSFORMER

Model SC42-730 2 set VHF-UHF-FM Coupler. For use with apartment house master antenna systems. 1-75 ohm input, 2-300 ohm outputs. With coaxial input fitting supplied. Shpg. wt., 8 oz.  
 18 P 39349 Net 5.97



## VIDAIRE 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., 4 oz.  
 18 P 80012 Net 3.50



## NOISE FILTER 1 39

• Stop Radio & TV Noises  
 Eliminate radio and TV noise caused by household appliances, oil burners, motors, neon signs, etc. Just plug filter in any wall outlet and TV or radio into filter and enjoy noise-free entertainment; or plug noise producing appliance into filter and eliminate noise throughout house. Shpg. wt., 4 oz.  
 18 P 19010 Net 1.39



# TV Couplers—Splitters—Filters

## LAFAYETTE 2-SET VHF-UHF-FM COUPLER



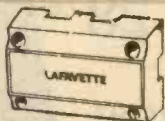
**1<sup>65</sup>**

- Up to 2 TV or FM Sets From One Antenna
- Low Signal Loss

Couples 2 TV or FM sets from a single TV/FM Antenna. Low insertion loss and high isolation between sets. Ideal for color or black and white installations. Easy to install, no-strip 300-ohm input and output terminals and mounting hardware. When used with 82 channel (VHF-UHF) TV sets, 99-40335 signal splitter required (see this page). Imported. Shpg. wt., 5 oz.

99 P 40313 ..... Net 1.65

## LAFAYETTE 4-SET VHF-UHF-FM COUPLER



**2<sup>15</sup>**

- Up To 4 TV or FM Sets From One Antenna
- Low Signal Loss

Couples up to 4 TV or FM sets from a single TV/FM antenna. Excellent design gives high isolation between sets and low insertion loss. For color and black & white. Easy to install, no-strip 300-ohm input and output terminals, and mounting hardware. When used with 82 channel (VHF-UHF) TV sets, 99-40335 signal splitter required (see this page). Imported. Shpg. wt., 5 oz.

99 P 40321 ..... Net 2.15

## BLONDER-TONGUE 2-SET UHF-VHF-FM COUPLER



- Excellent Isolation
- No Strip Terminals

Model A-102U/V. Couples 2 TV or FM sets from one TV/FM Antenna. Low loss design and excellent isolation between sets prevents interaction. No-strip terminals for use with 300-ohm line. When used with 82-channel TV set, with separate VHF-UHF antenna input terminals, behind set signal splitter required (see 99-40339 this page). Sturdy, non-breakable case. Shpg. wt., 5 oz.

18 P 18227 ..... Net 2.30

## LAFAYETTE INDOOR VHF-UHF SIGNAL SPLITTER



**1<sup>65</sup>**

- Separates VHF and UHF Signal from an 82-Channel Single Line Installation

Back of set, VHF-UHF signal splitter. Adapts a single all-channel 300-ohm twinlead to an 82 channel TV set with separate VHF and UHF 300-ohm input terminals. Low insertion loss and high isolation between VHF and UHF bands insures sharp pictures on color and black & white. No-strip input terminals—includes pre-attached VHF-UHF leads. Imported. Shpg. wt., 3 oz.

99 P 40339 ..... Net 1.85

## LAFAYETTE LO-PASS LINE FILTER



**3<sup>99</sup>**

- 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. For 110-125 VAC, 60 Hz; 350 watts max. Imported. Shpg. wt., 1 lb.

99 P 40057 ..... Net 3.99

## LAFAYETTE INDOOR VHF-UHF-FM SIGNAL SPLITTER

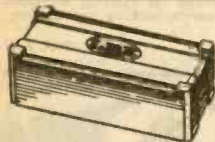
**2<sup>49</sup>**

- Separates VHF, UHF, and FM Signals from a Single Line Installation

For use with VHF/UHF/FM antenna systems utilizing one 300-ohm twinlead. Effectively separates VHF, UHF, and FM signals for feeding into 82 channel TV set with separate VHF-UHF input terminals and FM receiver. No-strip input terminals and pre-attached output leads. Mounts on back of set. Low insertion loss and high isolation for strong TV and FM reception. Imported. Shpg. wt., 3 oz.

99 P 40032 ..... Net 2.49

## LAFAYETTE HIGH PASS FILTER



**2<sup>39</sup>**

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 MHz. Only .5 db insertion loss. Imported.

99 P 40214 Shpg. wt., 5 oz. .... Net 2.39

## LAFAYETTE TV FILTERIZER



**3<sup>95</sup>**

- 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. Tunes out unwanted signal. Easily installed. Size: 4 x 2 3/4 x 1 1/2". Imported.

99 P 40172 Shpg. wt., 1 lb. .... Net 3.95

## JFD HIGH-PASS FILTER



**3<sup>30</sup>**

- For Outdoor—Indoor Use

Model HP50. Hi-pass wavetrap that eliminates ham, citizens' band, police, fire, marine interference. Low phrase shift ideal for color TV indoor or outdoor mounting. No-Strip terminals eliminate wire-stripping, splicing or cutting. Low insertion loss—300 ohm impedance. Imported. Shpg. wt., 4 oz.

18 P 38200 ..... Net 3.30

## FINCO FM BAND PASS FILTER



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 to 108 MHz band. Recommended to be mounted at FM radio set for maximum effectiveness but may be mounted anywhere in line for less serious applications.

18 P 30165 Shpg. wt., 5 oz. .... Net 4.80

## VIDAIRE COLOR GHOST ELIMINATOR



**3<sup>99</sup>**

- Reduce Color Fringing

Get true color reception with this color ghost eliminator. Reduces or eliminates multiple images (ghosts) in a picture. Reduce the effects of intermitting caused by strong signals of radio and TV transmitters in nearby areas. L-pad attenuator keeps constant 300-ohm impedance. Adjustable for all channels. Shpg. wt., 5 oz.

18 P 80020 ..... Net 3.99

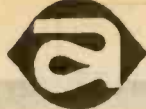
## VHF-UHF SEPARATOR and GHOST ELIMINATOR



**3<sup>95</sup>**

Separate UHF and VHF signals at set while it helps eliminate ghost and picture tear due to overloading in strong signal areas. Built-in attenuating control eliminates poor sync., multiple images, buzz, beats in picture, etc. Slide switch to VHF or UHF depending on channel selected. To help eliminate a VHF ghost, throw switch to UHF and vice versa. Connects to back of set. Shpg. wt., 5 oz.

18 P 12387 ..... Net 3.95



# Alliance Tenna-Rotor® Systems



Rotator For Control Units

**B** 28<sup>78</sup>



**35<sup>97</sup>**  
No Money Down\*



**C**



**24<sup>03</sup>**

**D** 19<sup>37</sup>



**2<sup>97</sup>**

- Factory Lubricated for Life
- Reinforced Housing Weather Protected
- External Hardware of Corrosion Resistant Materials
- Full 360° Rotation

- Will Handle the Largest Color TV Antenna In Winds In Excess of 90 M.P.H. Rotation Speed 1 R.P.M.
- Magnetic Brake for Instant Stops with No Drift

**A** Model C-225 Automatic Rotor System with Transistorized Control Box. Enables you to receive the brightest, clearest picture possible and eliminate interference with pin-point accuracy. You can bring in more stations and in addition, you have the sensitive tuning required for Color TV viewing, CB, & Amateur Radio. Accepts masts to 1 3/8" O.D. Guy wire accesses provide secure installation. Has patented offset feed thru design for greater strength-to-weight ratio. Control Case is solid-state, featuring a patented phase-sensing bridge circuit from scientific laboratory test equipment. Completely silent operation and accurate repeatability. Size: Rotor: 7 3/4 x 4 1/4 x 8". Control Case: 6 1/2 x 4 1/4 x 5". 115V. 60Hz AC, 80 Watts. Uses 5 Cond. Cable. Shpg. wt., 9 1/2 lbs.

18 P 14011W ..... Net 35.97

**B** Model U-100 Automatic Rotor System. Accepts masts to 1 3/8" 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. Sizes: Rotor 7 3/4 x 4 1/2 x 8". Control Case 7 x 4 1/2 x 4". 115V, 60 Hz AC at 65Watts. Uses 4 Cond. Cable. Shpg. wt., 9 1/2 lbs.

18 P 14037W ..... Net 28.78

**C** Model T-45 Manual Rotor System. 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 Hz at 70 Watts. Size: Rotor 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. 18 P 14029W Shpg. wt., 10 lbs. Net 24.03

**D** Model K-22 Manual Rotor System. 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 counter-clockwise. Automatic signal light indicates when limit of travel in either direction has been reached. Size: Rotor 7 3/4 x 4 1/2 x 8". Case 5 x 5 x 4". 115 V, 60 Hz, AC at 50 watts. Uses 4 Cond. Cable. 18 P 14045W Shpg. wt., 8 3/4 lbs. Net 19.37

**E** Thrust Bearing Bracket. Recommended for stacking antennas. Withstands winds up to 90 M.P.H. Prevents buckling and bending. Shpg. wt., 2 lbs. 18 P 14052 ..... Net 2.97

## CORNELL DUBILIER ROTORS

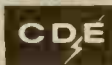
### AR-22R AUTOMATIC ROTOR SYSTEM (units 1 & 2)

Heavy duty rotor will handle antennas up to 150 lbs. Developed from years of experience in the amateur radio field. Completely weather-proof and life lubricated. Simple automatic operation. Set the edge-lit dial at the desired position and the rotor will automatically rotate to this position and firmly brake in place. Reversible clamps will accommodate masts from 7/8" to 2" O.D. Control unit is marked in compass points. Housed in attractive Black Vinyl steel clad cabinet, dial edge illuminated. Complete with rotor, control unit and instructions. Uses 4 wire cable. For 110/120 volt, 50-60 Hz. A.C. Wt., 15 lbs. 42 P 86076W No Money Down\* Net 36.95

### AR-33 SOLID STATE AUTOROTOR™ (units 1 & 3)

- Fully Automatic Pushbutton Antenna Rotor For 5 Specific Stations

Advanced design, heavy-duty antenna rotor. Control unit; features an exclusive CDE patented circuit with five station pushbutton automatic control function, plus 360° compass dial operation; pushbutton feature can be pre-set to select any five antenna positions automatically. Quiet operating solid state circuitry includes rugged silicon transistors protected by an RF bypass provision, heavy-duty relay contacts, and thermally protected transformer. Unit controls the famous CDE heavy-duty "Bell" rotor. Uses five conductor cable. For 110/120V., 50/60 Hz AC. Shpg. wt., 16 lbs. 42 P 86100W No Money Down\* Net 49.95



As Low As  
**36<sup>95</sup>**  
No Money Down\*



### CABLES FOR ALLIANCE AND CDE ROTATORS

4 Conductor flat cable. Shpg. wt., 2 1/2 lbs. per 100 ft.  
32 P 89105 Per 100 ft. Net 3.40

5 Conductor Cable. Shpg. wt., 2 3/4 lbs. per 100 ft.  
32 P 36312 Per 100 ft. Net 4.72



# BLONDER-TONGUE

# TV and FM Boosters

## 4-SET VHF-FM TRANSISTORIZED DISTRIBUTION AMPLIFIER



Only **20<sup>10</sup>**

- For Color and Black and White
- For Up To 4-TV Or FM Sets

Model DA-4V-300 indoor 300-ohm amplifier for channels 2-13 plus FM. All solid-state transistor amplifier can supply up to 4 sets. Gain: At each of 4 outputs—VHF (ch. 2-13) 6 db; Maximum signal-to-noise ratio for clear pictures. Excellent isolation between outputs prevents interaction between sets. Use in home and small 300-ohm systems. Stripless screw terminals. Self contained power supply. 8 1/4 x 3 1/4 x 1 1/4". 117 VAC, 60 Hz. Shpg. wt., 1 1/4 lbs.

18 P 18335 .....Net 20.10

## 4-SET VHF-UHF-FM TRANSISTORIZED DISTRIBUTION AMPLIFIER



**32<sup>70</sup>**

- Four 300-Ohm Outputs
- For Channels 2-83 Plus FM

Four-set, UHF/VHF/FM amplifier and signal divider. Provides 4 amplified outputs from single input. Handles high signal strength areas. Uses exclusive patented ICEF circuit for wide dynamic range. Stripless screw connections. Four-way lightning and surge protection. 300-ohm twin lead inputs and outputs. Gain at each of four outputs—VHF: 7 db, UHF: 8 db. High isolation between TV sets. For 105-129 VAC, 60 Hz. Size: 8 1/4 x 3 1/2 x 2 1/4". Shpg. wt., 1 lb.

18 P 18343 .....Net 32.70

## 4-SET VHF-UHF-FM 75-OHM DISTRIBUTION AMPLIFIER

MODEL DA-4UV-75. Similar to above, except with 75-ohm input and 4-75 ohm outputs. Gain to each output—VHF: 5 db, UHF: 10 db.

18 P 18442 Shpg. wt., 1 lb. No Money Down\* .....Net 36.20

## MAST-MOUNTING VHF-UHF-FM AMPLIFIER

**37<sup>00</sup>**

- 4 Silicon Transistors
- For Color and Black and White
- Built-In FM Filter

No Money Down\*

Voyager weatherproof all-channel (2-83) amplifier and remote power supply. Silicon transistors provide peak performance. Will not overload if there are strong local stations. Dual amplification increases signal up to 5 times. Has separate 300-ohm UHF and VHF inputs and outputs and FM overload filter. Protected against lightning, static discharge and powerline surges. Gain: VHF (ch. 2-13) 15 db; UHF (ch. 14-83) 12.5 db. Complete with power supply and mounting hardware. Size: 2 1/2 x 3 1/4 x 1 3/8". Power supply, 4 7/8 x 3 1/8 x 1 3/8". For 117 VAC. Shpg. wt., 2 lbs.

18 P 18095 .....Net 37.00

## MAST-MOUNTING 2-TRANSISTOR VHF/FM AMPLIFIER

Horizon solid-state, mast-mounted home TV amplifier with remote power supply. 2-transistor circuit brings in distant and local stations with sparkling clarity and no overloading. Built-in 2-set coupler. Gain: At each of 2 outputs—VHF (ch. 2-13) 16 db. Hardware provided, 117VAC. Size 2 1/2 x 5 x 3 7/8". Power supply, 4 7/8 x 3 1/8 x 3 3/8". Similar appearance to above. For 117VAC, 60 Hz. Shpg. wt., 1 1/2 lbs.

18 P 18103 .....Net 27.70

## 4-Set VHF/UHF/FM AMPLIFIER/COUPLER



As Low As **15<sup>70</sup>**

- 4-300 Ohm Outputs
- For Channels 2-83 Plus FM

Homer 300 U/V indoor, solid-state, 4-output, 300-ohm VHF-UHF-FM indoor powered amplifier/coupler for VHF/UHF channels 2-83 plus FM. Low noise transistorized circuitry. Excellent isolation between outputs prevents interaction between sets. 300-ohm balanced input/output impedance. Gain: At each of 4 outputs—VHF (Ch. 2-13) 8.5 db; UHF (Ch. 14-83) 2.5 db. All terminals with stripless screws. Size: 3 x 4 1/2 x 1 1/2". For 117 VAC, 60 Hz. Shpg. wt., 3/4 lb.

18 P 18392 .....Net 15.70

## MAST-MOUNTED HIGH GAIN VHF-FM AMPLIFIER



**47<sup>20</sup>** No Money Down\*

- 30db Minimum on VHF/FM
- Solid-State
- For Deep-Fringe

Model AB-30

Deluxe two-piece mast mounted amplifier for use in the most difficult reception areas. One of the most powerful units available for the home. May be used in small hotels, appliance stores, etc. Will drive up to 50 sets in a properly designed distribution system. May be used as a preamplifier for an HAB or other distribution amplifier. Power is duplexed onto lead connecting amplifier and its remote power supply. (Power supply is included with unit). Mast mounted amplifier has 300 ohm input and 75 ohm output. Specs.: 30 db gain on all VHF and FM frequencies. Remote Amplifier/Power supply mounts anywhere—indoors. Single 75-ohm input and output. Supplied with coaxial connectors. Size: Mast Mounted Unit—5 1/4 x 3 3/4 x 3 1/4"; Indoor Amplifier/Power Supply—8 1/4 x 3 1/2 x 2 1/4". For 117 volts AC, 60 Hz.

18 P 18376 Shpg. wt., 2 1/4 lbs. ....Net 47.20

## BLONDER-TONGUE PRISM-MATIC AUTOMATIC ANTENNA ROTATOR

**35<sup>95</sup>** No Money Down\*

- Solid State Control Box
- Will Handle Largest Color TV Antenna
- Heavy Duty Thrust Bearings



Control Box



Rotator

Model PM-1. Just set the dial and the Prism-Matic automatically aims your antenna to the direction indicated. Complete solid state control unit assures precise synchronization throughout the full 360° rotation. High-power DC motor allows low current to pass thru the leads. Has automatic shut-off, positive braking and illuminated dial. Off-center loading ensures non-breakage, at 1300 ft.-lbs. Accepts masts up to 1 1/2" diameter. In addition, unit is short circuit proof, burn-out proof and lightning protected. Operates at temperature extremes from -30°F to +140°F and 100% humidity. Factory lubricated for life. Supplied with corrosion resistant mounting hardware. Control unit is hi-impact beige and brown polystyrene cabinet with brushed compass face. 2 7/8 x 5 1/4 x 7". 105-130 VAC. Uses 4 conductor cables. Shpg. wt., 7 1/2 lbs.

18 P 18418W .....Net 35.95

For cable listing see page 297.

# Color TV-FM Boosters

## LAFAYETTE COLOR-BOOST TRANSISTORIZED VHF-FM ANTENNA BOOSTER FOR CHANNEL 2-13 & FM/STEREO

Made in U.S.A.



Indoor Power Supply

15<sup>88</sup>

**COLOR Approved**



Mast Mounted Unit

- Gain +14.6 db — Supplies TV set Up To 5 Times More Signal — Low Noise High Gain Transistorized Circuit Use With Any VHF (Ch. 2-13) Or FM Antenna

Solid-state antenna preamplifier for superb fringe area reception. Gives sharp color and clean black and white pictures without snow and interference plus provides a healthy boost to FM. Features exclusive lightning protection circuit, highest quality components, and latest RF circuit techniques. Weatherproof outdoor housing has handy five-way mounting bracket and "no-strip" screw terminals. Separate power supply plugs into any 117 VAC., 60 Hz outlet. AC isolation transformer in the power supply eliminates shock hazard. Has single 300 ohm input and output. Shpg. wt., 1½ lbs. 18 P 02131 ..... Net 15.88

## LAFAYETTE COLOR-AMP. TRANSISTORIZED VHF-UHF-FM ANTENNA BOOSTER FOR CHANNEL 2-83 & FM/STEREO

Made in U.S.A.



Indoor Power Supply

22<sup>50</sup>

**COLOR Approved**



Mast Mounted Unit

- Gain 20 db VHF-FM — 10 db UHF — Uses Low Noise 2-Transistor Solid-State Circuit
- Use With Any Outdoor TV or FM Antenna — AC Isolation Transformer—No Shock Hazard

Enjoy vivid color and crisp black and white pictures; instantly improve your FM reception. 2-transistor solid-state, mast-mounted preamplifier overcomes downlead losses and rejects interference, matching your roof antenna to your TV or FM set under all atmospheric and weather conditions. Gives 20 db boost to VHF and FM; 10 db to UHF. Designed for moderate to fringe area signals. Weatherproof outdoor housing mounts easily on an antenna boom or mast. Complete with 117 VAC indoor power-supply and hardware. Has single 300-ohm input and output thru "no-strip" screw terminals. Shpg. wt., 1½ lbs. 18 P 02149 ..... Net 22.50

## LAFAYETTE TRANSISTORIZED 4-SET VHF-UHF-FM ANTENNA BOOSTER FOR CHANNEL 2-83 & FM/STEREO

- 300 ohm Input — 4 - 300 ohm Outputs
- Ideal For Home TV/FM Entertainment Systems
- Perfect For Color And Black and White

Highly efficient 3 transistor indoor amplifier boosts and distributes VHF/UHF/FM signals to as many as four TV and/or FM receivers. Three Noverload® silicon overlay transistor circuitry provides 6 db VHF gain and 6.5 db UHF gain at each of four 300-ohm outputs. Flat response across each channel for excellent color. 15 db gain isolation between outputs. High input signal capability boosts weak signals but will not overload from other strong signals in area. Pilot light. Amplifier and power supply are combined into one perforated steel cabinet. Size: 2Hx4Dx6¼"W. For 117 VAC, 60 Hz. Imported. Shpg. wt., 1½ lbs. 18 P 02214 ..... Net 28.50

28<sup>50</sup>



**COLOR Approved**

## JFD MAST MOUNTED VHF-UHF-FM COLOR AMPLIFIER



Mast Mounted Unit

44<sup>00</sup>

Indoor Power Supply

Model SP-2382CD VHF/UHF/FM Mast Mounted 3 Transistor Amplifier. 12 db gain on VHF and FM, 14 db gain on UHF. Clears up ghosts, snow and interference. For color, black and white and FM reception. 300 ohm input and outputs. Weather and lightning protected amplifier unit mounts on mast for high signal to noise ratio. Compact power supply. Needs only one downlead from VHF/UHF/FM antenna. For 110-120 VAC, 60 Hz. Shpg. wt., 2¼ lbs. 18 P 39158 No Money Down ..... Net 44.00  
Model SP-2300CD Similar to above except for VHF—Ch. 2-13 and FM only. Power supply has built-in coupler to operate two sets. Gain/FM—One set, 14 db, 2 sets 8.5 db at each output. 18 P 39182 ..... Net 35.65

## JFD INDOOR VHF-UHF-FM COLOR AMPLIFIER



31<sup>88</sup>

- Intensifies Color
- 4—300 ohm Outputs
- Clears Up "Ghosts" & "Snow"

Model PC-4382CD VHF/UHF/FM Director 3 Transistor Amplifier. Improves performance of any VHF/UHF/FM combination antenna using one downlead. Broadband design. 300 ohm input splits to four 300 ohm outputs with 6.5 db gain per output. Network completely isolates each output and prevents interaction. Ultra-low noise silicon "Noverload" transistor circuitry. Improves color reception. Easily mounts in any position on any surface. For 110-120 VAC, 60 Hz. Size: 5x3½ x1¼". Shpg. wt., 2 lbs. 18 P 39166 ..... Net 31.88  
Model PC-4312CD Similar to above except for VHF—Ch. 2-13 and FM, 8 db gain per output. 18 P 39174 ..... Net 22.50

# Winegard Color TV-FM Boosters

## VHF-UHF-FM SOLID STATE BOOSTER-COUPLER



**31<sup>25</sup>**

- 4-300 Ohm Outputs
- Perfect For Ch. 2-83 and FM Home System
- Excellent For Color Because Of Uniform Gain

Model BC-302 highly efficient TV-FM signal amplifier with overlay silicon transistors and printed circuitry. Delivers full gain on all 82 channels (5 db for VHF, 4.5 for UHF), enough to operate 1, 2, 3, or 4 sets. 15 db isolation between outputs. Low noise (6.2 db avg., VHF, 11.7 db avg., UHF), cuts snow even in deep fringe areas. Uses existing 300-ohm downlead to the input and has 4-300 ohm outputs with "no-strip" connections. In enamel steel case with connectors and instructions. 117 VAC. Shpg. wt., 2¼ lbs.

18 P 60733 No Money Down\* ..... Net 31.25

Model BC-782. Similar to above except for 75 ohms; gain 6.5 db per output. Shpg. wt., 2¼ lbs.

18 P 60741 No Money Down\* ..... Net 33.80

## SOLID STATE VHF-FM 4-SET BOOSTER-COUPLER



**29<sup>80</sup>**

- +7.1db Gain To Each Of 4-300 Ohm Outputs
- Recommended For Color and Black and White
- 75 and 300-ohm Inputs

Model BC-234 makes a good home TV and FM system amplifier, or an amplified 4-set coupler. Gain is +7.1 db at each of the 4-300 ohm outputs or +14 db at the single 75 ohm output. Uses temperature stable overlay silicon transistors—long life, low cost operation. Flat response for perfect color reception. No interaction between sets. All metal housing. Includes connectors. 117VAC.

18 P 60758 Shpg. Wt., 2½ lbs. .... Net 29.80

Model BC-274. As above, except with 4-75 ohm outputs. Avg., gain 4 db per output. With connectors. Shpg. wt., 2½ lbs.

18 P 60766 ..... Net 29.95

## +25 db VHF-UHF-FM SOLID-STATE COLOR SYSTEM AMPLIFIER



**45<sup>95</sup>**

- Will Drive Up to 16 TV/FM Units
- Use In Motels, Apartments, Hospitals, Homes

Model DA-825A. 75-ohm, 82-channel high quality color and black and white amplifier with 25 db gain. Rugged transistor circuitry features silicon transistors in a unique grounded emitter circuit for excellent stability, sensitivity, and ultra-low noise figure (5.1 db VHF, 7 db UHF.) Provides 35 db mV per channel UHF output with 4-channel input operating at 60% maximum input level, ideal for home and commercial MATV systems with up to 16 line tap offs. May be used with a single 82 channel antenna or separate VHF-UHF antennas. Has separate inputs for VHF and UHF. Model CS-775 separator-joiner recommended for separating VHF-UHF signal from a single downlead of a 82 channel antenna. Compactly designed in a cabinet unit. Complete with coaxial connectors, hardware and built-in 117VAC power supply. Shpg. wt., 2¼ lbs.

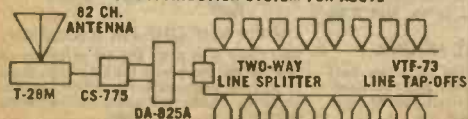
18 P 60709 No Money Down\* ..... Net 45.95

Model CS-775. Separator-Joiner to attach single downlead to separate UHF VHF inputs of DA-825A above. Shpg. wt., ½ lb.

18 P 60824 ..... Net 6.10

## SEE PAGE 299 FOR 2 and 4-WAY 75-Ohm LINE SPLITTERS

### SUGGESTED DISTRIBUTION SYSTEM FOR ABOVE



## 82 CHANNEL 2-TRANSISTOR VHF-UHF-FM SOLID-STATE AMPLIFIER

**24<sup>90</sup>**

- 20db Gain On VHF-FM
- 10db Gain On UHF
- For Color and Black and White
- Use With Any VHF-UHF-FM Antenna



Mast Mounted Unit

Model RD-830 Twin-transistor antenna preamplifier gives big signal boost to any 82 channel antenna for beautiful color and black and white reception. No extra wires needed; connects to existing downlead. High signal input assures snow-free reception of weak and distant stations.

AC isolation transformer—no stock hazard. Protected against lightning, static discharges, or power line surges. Built-in hi-pass filter. Has single 300 ohm input and output. With AC power supply, mtg. hardware. 117 VAC. 60 Hz. Shpg. wt., 1½ lbs.

18 P 60873 ..... Net 24.90

Model RD-870. Same as above but 75-ohm output.

18 P 60881 ..... Net 25.29



Indoor Power Supply

## VHF-UHF-FM SOLID-STATE 2 SET BOOSTER-COUPLER



**14<sup>65</sup>**

- Doubles Input Signal
- Perfect For Color and Black and White
- High Isolation Between Sets

Model BC-830. Boosts signals on all channels 2 thru 83, plus FM; operates two TV sets or TV and FM set from single 300 ohm antenna downlead. Unique lightning protected circuit overcomes loss of splitting signals. Average gain of 5.25 db to each output, provides a healthy boost for snow-free pictures. High input level prevents overload in mixed signal area. 300 ohm input and output thru handy "no strip" screw terminals. Operates on 117VAC., 60 Hz. Shpg., 3/4 lb.

18 P 60717 ..... Net 14.65

Model BC-870. Similar to above, except with 2-75 ohm outputs. Average gain, 4.5 db to each output. Shpg. wt., ¾ lb.

18 P 60725 ..... Net 16.65

## FM SUPERCHARGER



**14<sup>55</sup>**

- 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 MHz. Operates on 110-120 VAC 60 Hz.

18 P 60642 Shpg. wt., ¾ lbs. .... Net 14.55

## ACCESSORIES FOR DISTRIBUTION SYSTEM



Model VTF-73A—Flush mounting 82 channel variable line tap. Matches 75 ohm input to 300 ohm output. Fits standard wall box—with plug.

18 P 60774 Shpg. wt., 7 oz. .... Net 3.85

Model SM-1—Rugged plastic, surface mounting wall box for outlets or line tap-offs. Shpg. wt., 6 oz.

18 P 60907 ..... Net 6.60

Model T-28—82-channel molded matching transformer for attaching 75 ohm coaxial cable to 300 ohm antenna terminals of TV set. Features very low insertion loss with F-59 connector. Shpg. wt., 7 oz.

18 P 60204 ..... Net 2.19

Model T-28M—Mast mounted 82 channel. Matching Transformer matches 300 ohm antenna to 75 ohm coaxial cable. Complete with mounting clip, weatherproof boot, and F-59 connector. Wt., 8 oz.

18 P 60816 ..... Net 2.30

Model CS-285—Behind set VHF-UHF signal splitter.

18 P 60584 Shpg. wt., 4 oz. .... Net 2.30

Model CS-175—Behind set VHF-UHF signal splitter and 75-300 ohm matching transformer with F-59 connector.

18 P 60675 Shpg. wt., 4 oz. .... Net 3.99

# Add Channels 14-83 To Your 12 Channel TV Set

## BLONDER-TONGUE UHF CONVERTER

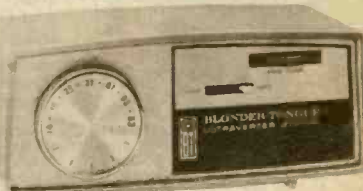


20<sup>15</sup> 32<sup>40</sup>

**Model 8TX-999** 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 B&W or color 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 is virtually drift-free. Rugged, reliable patented tuner. Fine vernier illuminated dial for easy tuning. Spliceless, stripless terminals. Complete with UHF loop antenna, connecting cable. For 110-120V, 60 Hz, AC. UL listed. Shpg. wt., 2 lbs.

18 P 18301 .....Net 20.15

## BLONDER-TONGUE UHF CONVERTER / AMPLIFIER



**Model 8TX-111** Now you can enjoy additional educational and regular UHF programming. This attractive solid-state 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; 3 times amplification; 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 110-120VAC 60 Hz. UL listed. Shpg. wt., 2 lbs.

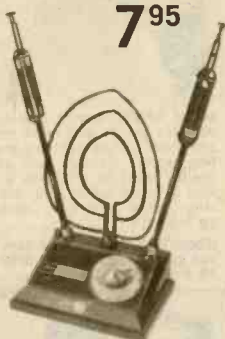
18 P 18319 .....Net 32.40

## JFD "MONTEGO" COLOR VHF/UHF TV ANTENNA

- All Angle Ball Sockets For Easy Positioning
- Features Color-Accented Dipoles
- 14-Position Picture Clarifier Control

Just flick the knob of this advanced indoor TV antenna and eliminate ghosts, snow and smears. Interacting impedance matching circuits work together with phased intersecting loops and adjustable ball-pivoted 45° telescoping dipoles to pull in true-to-life color, and sharper black and white on channels 2 to 83. Color accented dipoles. High quality polished chromated brass elements. Handsomely styled walnut colored tilt-proof base. Separate VHF and UHF twin leads. Shpg. wt., 3 lbs.

18 P 39208 .....Net 7.95



7<sup>95</sup>

## JFD "LE MANS" COLOR VHF/UHF TV ANTENNA

- Features Color-Accented Dipoles
- 14-Position Picture Clarifier Control
- Clears-up Color, Black/White and FM Stereo

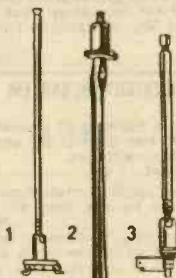
Deluxe indoor TV antenna for color, black and white reception. 14 position picture tuning control clears-up snow, ghosts and smears. Interacting impedance matching circuits and adjustable ball-pivoted 45° telescoping color-accented dipoles deliver brighter, crisper pictures in color or black and white on channels 2 to 83. High quality polished chromated brass elements. Elegant walnut colored tilt-proof base with walnut wood grain inlay. Separate VHF and UHF twin leads. Shpg. wt., 4 lbs.

18 P 39216 .....Net 12.95



12<sup>95</sup>

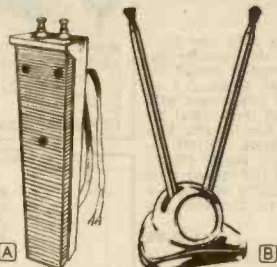
## EXACT REPLACEMENT ANTENNAS FOR SONY AND PANASONIC TV SETS



Avg. shpg. wt., 8 oz.

Stock No.	Fig.	Panasonic Model No.	Net
18 P 39265	1	AN 109, AN 209	3.49
18 P 39273	2	{ AN 29, AN 52 }	4.15
		{ AN 32, AN 59 }	

Stock No.	Fig.	Sony Model No.	Net
18 P 39281	3	500U, 900U, 920U	3.27
18 P 39299	3	700U, 710U	4.57



### A UNIVERSAL BEHIND-SET TV ANTENNA

For portable and console TV's. Excellent replacement. 5-section, highly polished dipoles extend to 38" and have a 360° swivel. Collapses behind set. With mounting screws. 18 P 71011 Shpg. wt., 3/4 lb. Net 2.39

### B 4-SECTION DIPOLE ANTENNA

4-section aluminum dipoles adjust for best picture on all VHF channels and FM. Handsome mahogany. Tip-proof felt padded base. Complete with 300-ohm twin line. 18 P 38408 Shpg. wt., 1/4 lbs. ....Net 1.89

## SNYDER 3D-R VHF-UHF TV ANTENNA



3<sup>95</sup>

### • For VHF-UHF-FM Reception

Your Color or B & W, and FM reception can be clear and sharp with the aid of this indoor TV antenna. Features two 4-section 41" brass elements, double UHF loops, and 12-position selector switch. Walnut base. 18 P 48027 Shpg. wt., 2 1/2 lbs. Net 3.95

# Rembrandt

## Color VHF/UHF Indoor Antennas

### IMPERIAL-COLOR UHF/VHF ANTENNA

24<sup>95</sup>



- Electroplated 24 Karat Gold Loops
- Superior on Color and Black and White

For clearer and sharper color and black and white pictures, the Imperial antenna has specially designed 6-section all brass elements with exclusive "High Inductance Grid" and "Loading Coil". You can actually pinpoint signal pickup with the combined action of the special "Signal", "Picture", and "Color" controls provided. Five gears remotely control two sensitive color tuning loops which allow you to easily achieve more precise color adjustment on any set. Special 12-position signal level control reduces overloading of signals. Walnut decorator styling. 18 P 12429 Shpg. wt., 4½ lbs. Net 24.95

### COLOR CHAMPION UHF/VHF ANTENNA

19<sup>95</sup>



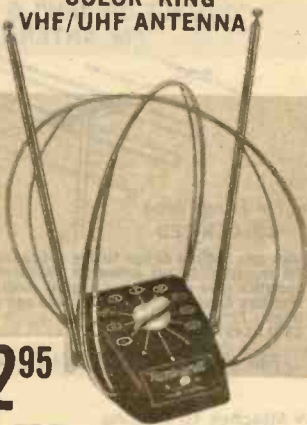
- Features Color Tuning Loops and Power Boosters
- VHF-UHF Isolation Network Switch

Get clearer, sharper pictures on all VHF/UHF channels 2 thru 83, in color and black and white, plus FM stereo. Combined action of color tuning loops, power boosters, and 5 section 46" solid brass elements give superb reception. 12 position picture correction control clears up ghosts, snow and color fading in most difficult areas. Separate VHF/UHF isolation network switch allows consistent true color levels and sharper color register. Attractive styling with walnut finish. Range up to 30 miles. Shpg. wt., 4¼ lbs.

18 P 12411 ..... Net 19.95

### "COLOR KING" VHF/UHF ANTENNA

12<sup>95</sup>



- Clear, Sharp Color/B&W Pictures
- Special Color Phasing Loops and Color Filter 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 46" solid brass 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 provide low-loss matched impedance. Attractive styling with walnut finish. Shpg. wt. 3½ lbs.

18 P 12221 ..... Net 12.95

### "DELUXE" VHF/UHF ANTENNA

- For Channels 2-83
- For Color, Black and White TV

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. Solid 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, walnut finish base. Shpg. wt., 3¼ lbs.

18 P 12080 ..... Net 9.95

9<sup>95</sup>



6<sup>95</sup>



### "RADARCOIL" VHF/UHF ANTENNA

- For Color and Black & White

Wherever an indoor antenna is necessary for both color and black-and-white all-channel TV reception, the "Radar Coil" will bring you clearer and sharper pictures. Powerful indoor antenna utilizes 46" long solid-brass 4-section telescoping arms to provide efficient reception, plus 12-position switch helps to eliminate ghosts and snow. A real beauty to grace any decor. Includes separate leads for VHF and UHF. Attractive walnut finish base. Shpg. wt., 2¼ lbs.

18 P 12122 ..... Net 6.95

### FM STEREO/MULTIPLEX ANTENNA

- Reduces Hum and Noise

Assures virtually distortion-free FM reception. Strengthens weak stations and helps block out reflected signals and background noise. Features ¼ wave 4-section precision arms; ¾ wave induction coil; 12 position station direction control and a special noise filtering circuit for extremely effective performance. Provides strong reception over entire 88-108 MHz FM band. Low silhouette, streamline styling. Walnut finish. Shpg. wt., 2¼ lbs.

18 P 12197 ..... Net 6.95

6<sup>95</sup>



4<sup>98</sup>



### "POWER-KING" VHF/UHF ANTENNA

- 12-Position Switch

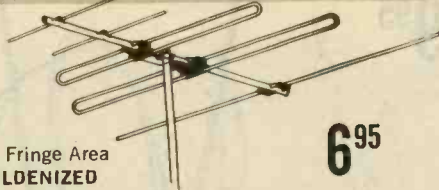
Designed for both color and black-and-white; all channels VHF/UHF 2 thru 83, plus FM stereo 88-108 MHz. Combined action of unique concentric rings and long 39" telescoping arms help to eliminate ghosts, snow and interference for clear sharp black-and-white plus true-to-life color reception. 12-position station direction control effectively matches the antenna to channel frequency for optimum gain and all-directional pickup pattern. Includes separate leads for VHF and UHF. Attractive walnut finish base. Shpg. wt., 2 lbs.

18 P 12155 ..... Net 4.98

Improve Your TV/FM Reception with Lafayette Antennas and Accessories

# FM Antennas for Superior Performance

## "DOUBLE-DRIVEN" 5 ELEMENT FM ANTENNA

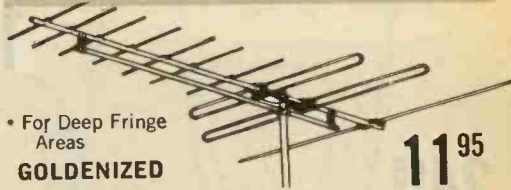


- For Fringe Area GOLDENIZED

6<sup>95</sup>

High gain antenna designed for the audiophile who seeks perfection in FM reception. Ideally suited for FM-stereo reception. Trouble free operation even under severe weather conditions. The fully automatic snap-lock brackets insure easy, rapid and secure installation. Boom length: 72". Shpg. wt., 5 lbs.  
18 P 01497WX ..... Net 6.95

## "DOUBLE-DRIVEN" 10 ELEMENT FM ANTENNA



- For Deep Fringe Areas GOLDENIZED

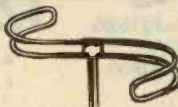
11<sup>95</sup>

Ideally suited FM-stereo 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 goldenized construction. Fiberglass insulators. Torsion lock hardware sure-lock mast clamp. Boom length: 128". Shpg. wt., 8 lbs.  
18 P 01281W ..... Net 11.95

## FM ALL DIRECTIONAL ANTENNA KIT

- Attaches To Existing TV Mast
- All Directional
- 40 Mile Range

6<sup>75</sup>



Provides excellent gain for areas up to 40 miles from the station. Gold alodized aluminum. Complete with 50 ft. of 300-ohm twin lead, mast standoff, screw eye standoffs, mast mount.

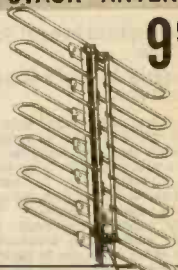
18 P 01323W Shpg. wt., 3/4 lbs. .... Net 6.75  
FM ANTENNA ONLY. Shpg. wt., 2 lbs.  
18 P 01331W ..... Net 4.50

## LAFAYETTE FM "STEREO-STACK" ANTENNA

- Reception Up To 50 Miles
- Omnidirectional Pickup
- Goldenized Finish

9<sup>95</sup>

Advanced design "STEREO-STACK" FM antenna is designed especially for FM multiplex reception. Omnidirectional high gain sensitivity is achieved through "stacking" seven folded dipole elements. Antenna is of all aluminum construction with goldenized finish, and mounts quickly to top or side of mast. Receives stations up to 50 miles away. Shpg. wt., 4 1/2 lbs.  
18 P 02263W ..... Net 9.95



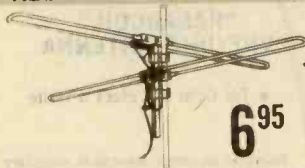
## FINCO

## HIGH GAIN BROAD BAND FM ANTENNAS

### ALL DIRECTION ANTENNA

### FM STEREO MODEL FM-4G

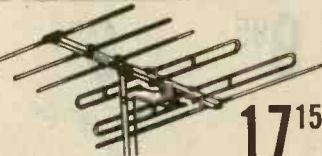
### FM STEREO MODEL FM-5



6<sup>95</sup>

- Receives Stations from All Directions
- Gold Corodized Finish

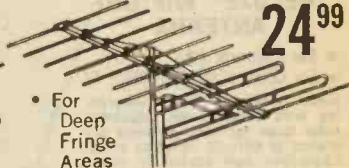
Model FMT mounted on present TV mast. An all direction FM Antenna designed for reception over the entire FM band. Two folded dipoles are matched with a special quarter wave phasing stub for optimum gain and "all direction" radiation pickup pattern. Gold Corodized finish. Wt., 3 1/4 lbs.  
18 P 30470W ..... Net 6.95



17<sup>15</sup>

- For Fringe Areas
- Gold Corodized

Receive clear, strong signals with this 6 element FM antenna. 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. Pre-assembled. Shpg. wt., 6 lbs.  
18 P 30249WX ..... Net 17.15



24<sup>99</sup>

- For Deep Fringe Areas

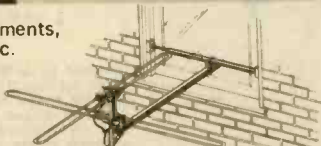
10 Element deluxe FM antenna using twin drive elements with impedance control "T" match stubs. Db gain of 9.6 for maximum reception throughout 88-108 MHz band. Patented fidelity phasing provides 27.1 front to back ratio with 1.25 SWR. Corrosion resistant with gold corodized-finish. Sturdy saddle mounting of elements and "box girder" snap out, self aligning brackets are pre-assembled for easy installation. Braced square boom, 10 ft. long. Shpg. wt. 8 lbs.  
18 P 30231WX ..... Net 24.99

## FINCO

## WINDOW MOUNTED FM ANTENNA

- Ideal For Apartments, Buildings, etc.

Only  
10<sup>95</sup>



Model FM-WT. The ideal answer to FM/FM Stereo reception problems in apartment buildings, etc., wherever a rooftop antenna is impractical but an outside antenna is needed for improved reception. The antenna is FINCO's famous omnidirectional FMT, ingeniously mounted on a highly adaptable window mount. Mounting can be either horizontal or vertical. The sturdy extendable window frame mount will fit any window up to 42 inches wide. Shpg. wt., 4 1/2 lbs.  
18 P 30462W ..... Net 10.95

## FINCO

## INDOOR 2-SET FM SIGNAL BOOSTER

17<sup>45</sup>

- High Gain 20db
- Ideal For Stereo And Monaural FM.



Model 65-7, high gain, 20 db (nominal), low noise transistorized FM amplifier, designed to reject any strong signals outside the FM band to improve reception of weak FM signals in deep or medium fringe areas, even where strong local signals are present. Shock hazard is eliminated through the use of an isolation transformer. 300-ohm input and unique output board will drive 1 or 2, 300-ohm sets. Compact, and easily mounted on set, baseboard, or wherever desirable. Complete unit measures: 1 3/4 x 4 x 4 1/2".  
18 P 30421 Shpg. wt., 1 1/2 lbs. .... Net 17.45

# UHF TV Antennas for Channels 14-83

## LAFAYETTE PARABOLIC UHF ANTENNA

- Ultimate In Directivity— Rugged Construction



As Low As  
**23<sup>90</sup>**

## 7-FT. DEEP FRINGE PARABOLIC ANTENNA

- For Deep Fringe Areas

Advanced 7 ft. diameter antenna utilizes a parabolic design to achieve the highest performance characteristics attainable. Multiple element construction has extremely high front-to-back ratio with narrow beam width to help eliminate ghost reflections—especially in fringe areas. All aluminum thick-wall assembly is fitted with vibration dampers for quiet high wind operation. For channels 14 to 83. Impedance: 300 ohms. Shpg. wt., 13<sup>1</sup>/<sub>4</sub> lbs.

18 P 01927WX No Money Down ..... Net 38.60

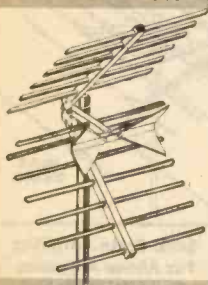
## 5 FT. PARABOLIC UHF ANTENNA

- For Fringe Areas

A 5 foot parabolic antenna which utilizes a signal 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 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., 7<sup>3</sup>/<sub>4</sub> lbs.

18 P 01901W ..... Net 23.90

## LAFAYETTE UHF CORNER REFLECTOR



**4<sup>95</sup>**

- Range Up to 50 Miles
- Goldenized

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. "Goldenized" finish for protection against weather and salt-air deterioration. Shpg. wt., 3 lbs.

18 P 01448W ..... Net 4.95

## JERROLD PARA-PRO 27 ELEMENT UHF ANTENNA

**6<sup>95</sup>**

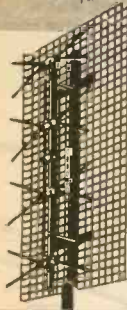
- Add On To Present VHF Antenna—No Antenna Coupler Required

- Range Up To 75 Miles

Low silhouette, high-gain periodic design requiring little space and offering a minimum of wind resistance. Has 11 driven elements plus 16 parasitic directors for perfect, sharp color reception across entire UHF band. Comes assembled with all hardware for quick, easy mounting to existing mast. Shpg. wt., 3 lbs.

18 P 36113W ..... Net 6.95

## 4-BAY BOW-TIE UHF ANTENNA



**5<sup>95</sup>**

- Completely Preassembled
- Excellent Directivity
- Flat Response Across Each Channel
- Range Up To 60 Miles

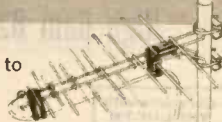
Four bay, UHF bow tie antenna. Exceptionally high (12db) gain—relatively flat across the entire spectrum. Fully factory assembled. Quickest and easiest to install. High efficiency screen grid reflector boosts front to back ratio. Unique "cross-over" phasing bars—open V elements. Rugged—rigid—corrosion resistant construction. Shpg. wt., 5 lbs.

18 P 01422W ..... Net 5.95

## BLONDER-TONGUE "GOLDEN DART" UHF ANTENNA

**4<sup>95</sup>**

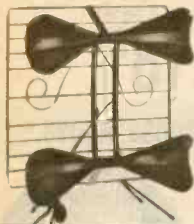
- Range Up to 50 Miles



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 (9 db gain over halfwave dipole). An extremely low VSWR prevents ghosts and smears. Completely pre-assembled, nothing to snap out, no screws to tighten. Rugged, unitized welded construction. Wt., 2<sup>3</sup>/<sub>4</sub> lbs.

18 P 18012 ..... Net 4.95

## UHF INDOOR ANTENNA



**3<sup>95</sup>**

- Attractive "Bow-Tie" Design

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 back of any TV set; uses 300-ohm lead-in wire. Shpg. wt., 2<sup>1</sup>/<sub>2</sub> lbs.

18 P 63240 ..... Net 3.95

## UNIVERSAL PORTABLE TV REPLACEMENT ANTENNA RODS

As Low As **1<sup>29</sup>**

Exact replacement telescoping antenna rods for all indoor TV antennas. Easily replaces existing 4, 5 or 6 section broken or bent antenna rods. Heavy gauge—chrome finished. Easily installed with a screwdriver. Shpg. wt., 4 oz.

18 P 54009 4 section 38" long ..... Net 1.29

18 P 54017 5 section 38" long ..... Net 1.59

18 P 54025 6 section 40" long ..... Net 1.99

18 P 54033 7 section 40" long ..... Net 1.99

## ATTACHABLE UHF-TV ANTENNA LOOP



**.99**

UHF indoor antenna has omni-directional pick-up for stronger signal reception. Simple to install, universal mounting lugs will fit twin lead terminals on any UHF converter or TV set. Shpg. wt., 5 oz.

18 P 38754 ..... Net .99

## FM TWIN LINE ANTENNA

**.99**

Folded dipole type for indoor use. Six foot lead-in with spade lugs. Install behind cabinet, under rug, or any concealed place. Imported. Wt., 4 oz.

99 P 40297 ..... Net .99



# Super Colortron Antennas by *Winegard*

**"COLOR-WEDGE"**  
FOR SUPER POWER COLOR  
CH 2-83 AND FM STEREO

**COLOR**  
Approved

Complete  
With  
VHF/UHF/FM  
Signal  
Splitter



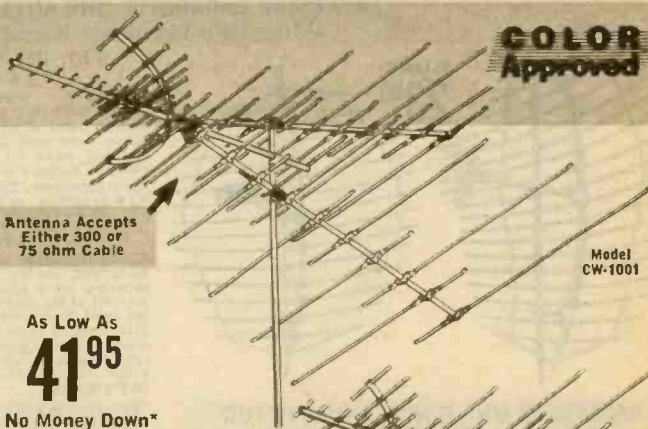
- Delivers Superb Color Fidelity and Perfect Black and White
- Exclusive Built-In Cartridge Housing
- Optional Solid State Pre-amplifier Loads Instantly Into Housing
- Single Downlead Into House
- Gold Vinyl Finish
- Super Rugged Truss Construction

Antenna Accepts  
Either 300 or  
75 ohm Cable

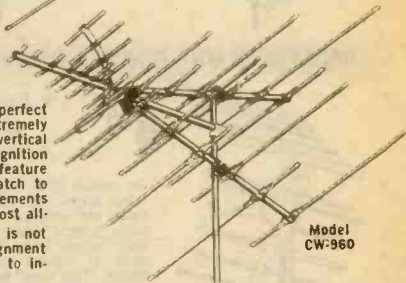
As Low As

**41<sup>95</sup>**

No Money Down\*



Model  
CW-1001



Model  
CW-960

Winegard Color-Wedge high gain, 82 channel antennas provide superb color fidelity, perfect black and white pictures and excellent FM stereo reception even in deep fringe areas. Extremely high front-to-back ratio and sharp directivity insure ghost-free reception. Narrow vertical reception lobe prevents antenna from picking up such interferences as airplane flutter, ignition noise, and harmonic radiations from citizens band or amateur transmitters. Antennas feature perfect, no-loss coupling between VHF and UHF sections and precise impedance match to downlead terminals for excellent signal transfer to TV set. Wedge design of VHF elements provide maximum VHF capture area for increased gain... up to 50% shorter than most all-channel antennas with comparable gain. Antenna has gold vinyl finish and performance is not affected by moisture. Super-rugged truss construction holds elements in perfect alignment and withstands the most severe weather conditions. Completely pre-assembled easy to install. For extra power, use Super Colortron Cartridge Amplifier. See listing below.

Stock No.	Model No.	Elements	Max. VHF	Range in Miles UHF	Range in Miles FM	Boom Length	Shpg. Wt.	Net
18 P 60782WX	CW-1001	56	225	100	120	135"	21½	69.97
18 P 60840WX	CW-980	38	185	90	100	114"	18	53.30
18 P 60857WX	CW-960	27	125	75	85	77"	13½	41.95

**Solid State Amplifier**  
For Above Antennas  
See Listing Below

## High Gain 82 Channel Super Colortron Antennas for VHF-UHF-FM

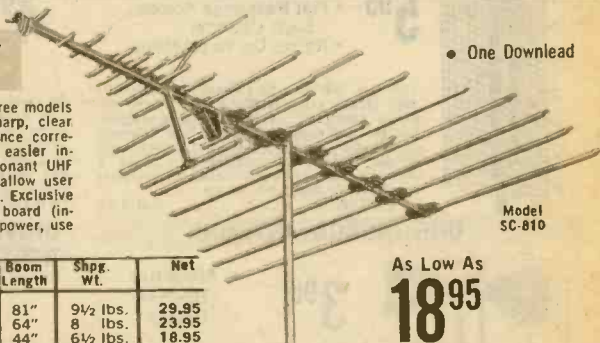
Complete with  
VHF-UHF-FM  
Signal Splitter

Antenna Accepts  
Either 300 or  
75 ohm Cable

Extremely high uniform gain for VHF-UHF-FM reception. Three models with pin-point directivity. High front-to-back ratio for sharp, clear color and black and white reception. Exclusive impedance correlators allow each model to be much more compact for easier installation and less wind resistance. Features vertical resonant UHF reflectors for very high UHF gain. FM control elements allow user to peak antenna for extra long distance FM and FM stereo. Exclusive built-in cartridge housing holds 300/75 ohm terminal board (included) for weather-tight down-lead connection. For extra power, use Super Colortron Cartridge amplifier listed below.

Stock No.	Model No.	Elements	Max. VHF	Range in Miles UHF	Range in Miles FM	Boom Length	Shpg. Wt.	Net
18 P 60618WX	SC-810	23	90	60	85	81"	9½ lbs.	29.95
18 P 60626W	SC-800	18	75	50	70	64"	8 lbs.	23.95
18 P 60634W	SC-790	13	50	40	55	44"	6½ lbs.	18.95

- One Downlead



Model  
SC-810

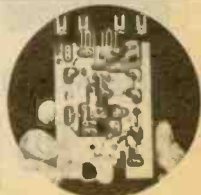
As Low As  
**18<sup>95</sup>**

## Solid-State Cartridge Amplifier for all Super Colortron Antennas Above

- Amplifies VHF-UHF & FM Signal
- Signal Booster Extends Reception Range, Strengthens Weak Channels and Lets You Operate Several Sets At The Same Time

Model AC-823B Adds greater range to your Super-Colortron antenna with this solid state cartridge amplifier. Printed circuit design with long-life overlay silicon transistors, provides 15 db gain VHF and 14 db gain UHF for big signal boost. Helps pull in weak distant channels and delivers strong clean signals to TV set for crisp, clear, snow-free color and black and white. Slides perfectly into Super-Colortron cartridge housing on antenna. Includes power supply that mounts on back of TV set. For 300 ohm lines. For 117 VAC, 60 Hz. Shpg. wt., 1 lb.  
18 P 60659 No Money Down\*..... Net 31.24

Only  
**31<sup>24</sup>**



\*See Page 23 for Full Details on Easy Pay Plan

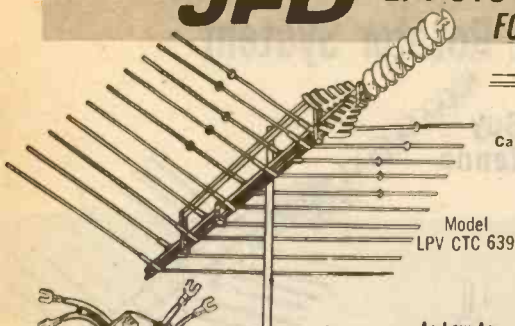
Lafayette Cat. No. 730

289



# JFD

## LPV-CTC LOG-PERIODIC COLOR TV ANTENNAS FOR CHANNELS 2-83 AND FM STEREO



Color Tuned  
Capacitor-Coupled

### 3 ANTENNAS IN 1 VHF/UHF/FM

- Features Twin-Boom Construction
- For Color or Black and White

Model  
LPV CTC 639

Powerful antenna covers entire VHF-UHF TV range, plus the FM band, with a single down lead! Capacitor elements on VHF-FM, and special wedge shaped and disc directors on UHF develop higher gain, narrow beam widths, and higher front-to-back ratios resulting in deep rich color, and crisp, sharp, black and white pictures on channels 2-83, plus FM Stereo. Simplified installation, with Heavy-Duty Twin-Boom construction for extra reinforcement. Model LPV-CTC639 has added reinforcement with rugged U-boom. Antennas are of weather resistant gold alodized aluminum. Less Mast.

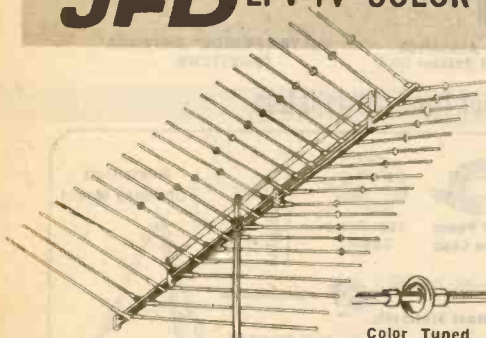
Complete with  
VHF-UHF-FM  
Splitter

As Low As  
**21<sup>42</sup>**

Stock No.	Model No.	Active Ele-ments	Max. VHF	Range In Miles UHF	FM	Boom Length	Shpg. wt. lb.	Net
18 P 39224WX	LPV-CTC639	39	185	90	100	163"	16	54.75
18 P 39232WX	LPV-CTC426	26	125	75	85	108"	11½	36.49
18 P 39240WX	LPV-CTC220	20	90	55	60	83"	8½	21.42

# JFD

## LPV-TV COLOR LOG PERIODIC VHF/FM ANTENNAS FOR CHANNELS 2-13 AND FM STEREO



As Low As

**21<sup>23</sup>**

- Highest Gain For Deep, Rich Full Color On all VHF channels
- Dual Boom Ruggedized Construction

Pulls in extra true color and sharp black/white pictures—plus true-fidelity FM through patented frequency-independent, log periodic design with cap-electronic dipoles. Maximum gain and directivity on all VHF channels and especially channels 7-13. High S/N ratio eliminates snow. Ghost and Interference rejected by sharp directivity, narrow beamwidth and high f/b ratio. "Flip-Quick" construction for quick easy assembly. Models LPV-TV130 and LPV-TV190 reinforced by powerful U-boom. All models gold colored alodized for protection against weather and corrosion. Less mast.

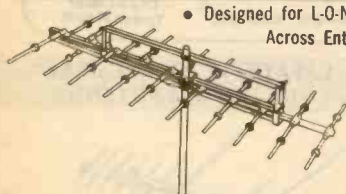


Color Tuned  
Capacitor-Coupled

Stock No.	Model No.	Active Elements	Max. Range In Miles	Boom Length	Shpg. wt.	Net
18 P 38846WX	LPV-TV190	19	VHF up to 225	205"	17 lbs.	68.96
18 P 38820WX	LPV-TV130	13	VHF up to 175	143"	14 lbs.	44.40
18 P 38796WX	LPV-TV60	6	VHF up to 90	70¾"	6½ lbs.	21.23

# JFD

## LPL-FM LOG PERIODIC FM/STEREO ANTENNAS



- Designed for L-O-N-G Distance Reception Across Entire FM Band

- Super-Rugged Triple Square Boom Construction

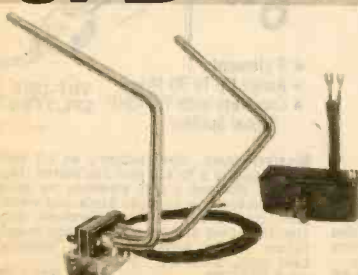
As Low As  
**23<sup>48</sup>**

Log periodic array of L-dipoles pull in superior gain—provides extra high signal strength for FM and FM Stereo-multiplex tuner circuits. Offers maximum rejection of reflected or multipath signals that cause stereo distortion. Elements provide a backfire radiation for superior f/b ratio. Frequency independent wideband response permits unvarying gain across the entire FM band. Low VSWR transfers maximum signal from the antenna to the set. Easy to assemble. Gold alodized colored construction protects against weather and corrosion. Less mast.

Stock No.	Model	Elements	Range in Miles	Shpg. wt. lb.	Net
18 P 38275WX	LPL-FM10A	10	to 175	13	39.11
18 P 38291WX	LPL-FM6A	6	to 125	8	23.48

# JFD

## MARINE/AUTO TV ANTENNA KIT



As Low As  
**22<sup>46</sup>**

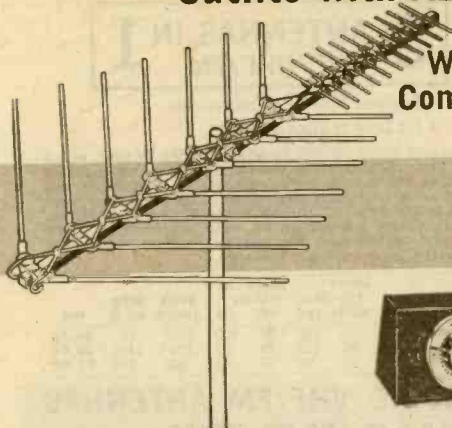
- Spring-tension Auto Clamp Or Marine Mounting Bracket Insures Quick Portable Operation
- Six Position Picture Clarifier Brings In Sharpest Picture

The ideal antenna for traveling, pulls in sharp, clear pictures from all directions on VHF, and true fidelity FM, whether in motion or standing still. Triple chrome plated construction. Special 6-position clarifier to select maximum signal gain for best picture. Auto antenna fits above window to any make of car, while Marine antenna can be vertically or horizontally mounted. Features shielded coax, to suppress ignition noise. For any 300-ohm portable TV set.

Model MTV222 (MARINE) with 30 ft. coaxial cable. Shpg. wt., 4 lbs.	29.85
18 P 39323	29.85
Model ATV111 (AUTO) with 10 ft. coaxial cable. Shpg. wt., 3½ lbs.	22.46
18 P 39331	22.46

# LAFAYETTE VHF-UHF Color TV/FM Antenna Outfits with ALLIANCE Rotator System

**SAVE**  
When You Buy  
Complete Antenna  
Outfit



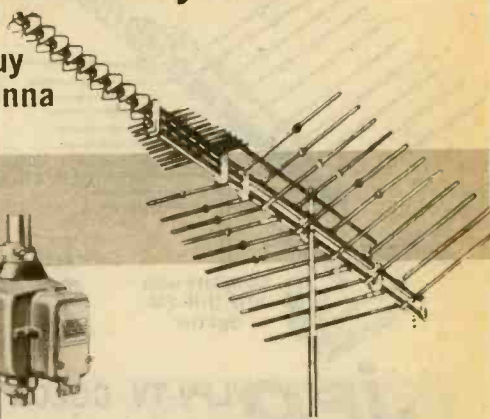
"FRINGE" ANTENNA  
18-01828WX



ALLIANCE  
U-100 Control Unit



ALLIANCE  
U-100 Rotator Unit



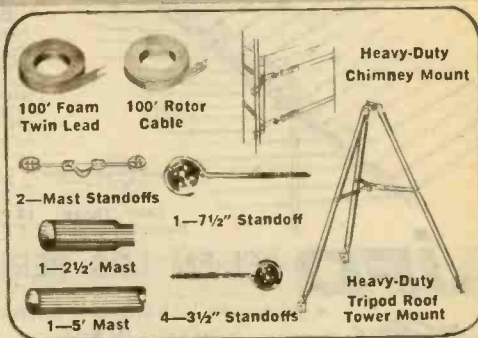
"ULTRA-FRINGE" ANTENNA  
18-02172WX

## Choice of Chimney or Tripod Roof Tower Installation

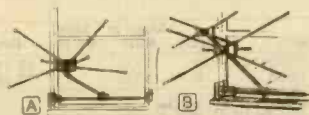
Lafayette Antenna Outfits include everything you need for a complete installation! All outfits feature your choice of either Lafayette's 18-01828WX 25-Element "Fringe" Antenna, or Lafayette's 18-02172WX 63-Element "Ultra-Fringe" Antenna (See Pages 284 and 285). PLUS Alliance's Model U-100 Automatic Rotator System (See Page 297). Each outfit contains your choice of either a heavy-duty 3 ft. Tripod Roof Tower Mount with pitch patches and lag screws, or a heavy-duty "Y" type Snap-In Chimney Mount with 12 ft. 3/4" stainless steel straps. All outfits include: 100 feet of heavy-duty rotor cable; 100 feet of foam twin lead; 1-5 ft. and 1-2 1/2 ft. Gold-Kote 16 gauge steel mast; 4-3 1/2" wood screw-eye standoffs; 1-7 1/2" wood screw eye standoff, and 2 dual mast snap-on insulators.

### Complete Antenna/Rotator Installation Outfits

Stock No.	Antenna	Mount	Shpg. wt.	Net
18 P 90458WXM	"Ultra-Fringe" 18-02172WX	Chimney	40	82.95
18 P 90441WXM	"Ultra-Fringe" 18-02172WX	Tripod-Roof	44	85.95
18 P 90433WXM	"Fringe" 18-01828WX	Chimney	35	61.50
18 P 90425WXM	"Fringe" 18-01828WX	Tripod-Roof	39	64.50



## CONICAL WINDOW ANTENNA



- Ideal for Apartments
- 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 P 01380W Net 6.50

### B VHF/UHF MODEL

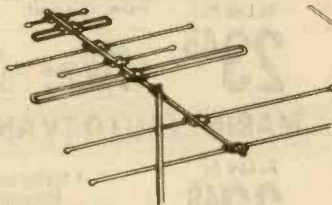
Same as VHF model plus 8 element UHF section.

18 P 01646W Net 9.95

18 P 01398 Extension bar to 60" 1.69

18 P 01406 Extension bar to 72" 2.29

## POWER BEAM VHF ANTENNA

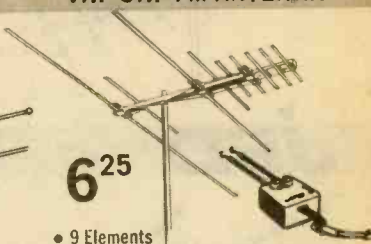


- For VHF-FM Reception
- Range To 60 Miles
- Goldenized Finish

7<sup>95</sup>

The ideal metropolitan and suburban VHF TV antenna. For Ch. 2-13. Broad-band, sharply directive. Full length elements, all aluminum construction, famous in-line design. 300-ohm impedance match reduces stray reflections and ghosts. Less mast. Shpg. wt., 4 1/2 lbs.  
18 P 01026W Net 7.95

## LAFAYETTE "PRIME AREA" VHF-UHF-FM ANTENNA



- 9 Elements
- Range Up To 30 Miles
- Complete with VHF-UHF Signal Splitter

Receives sharp, clear pictures on all VHF-UHF channels 2 to 83, plus FM/Stereo. Features 5 VHF and 4 UHF elements for crisp clean pictures in color or black and white. Gold colored anodized all aluminum construction. Only one downlead needed to set. Deluxe square boom for extra stability. Less mast. Shpg. wt., 3 lbs.  
18 P 02230W Net 6.25

Improve Your Color TV Reception With Lafayette Antennas

Lafayette Cat. No. 730 287

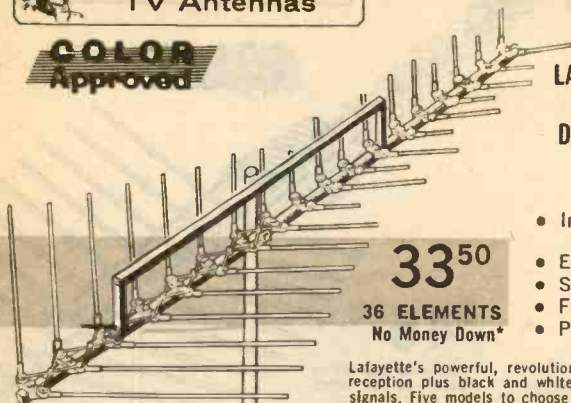
**COLOR**  
 Approved

# LVL Log-Periodic Antennas

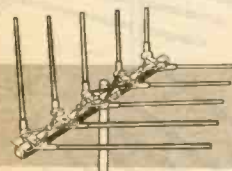
## FOR VHF-AND-FM/STEREO

**LAFAYETTE "HIGH POWER" "VECTOR-LOG"®  
 SWEEP-ELEMENT ANTENNAS  
 DESIGNED FOR VHF-TV CHANNELS(2- 13)  
 AND FOR DYNAMIC FM**

- Intensifies Color or Black-White Pictures . . . Plus FM
- Excellent Front-to-Back Ratio . . . High db Gain
- Sharp-Narrow Directivity and Selectivity
- Flat TV Color Response — Plus FM Signal
- Protective Goldenized Finish

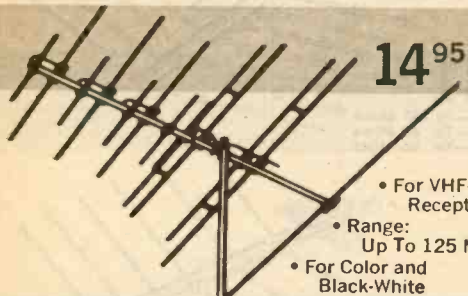

**33<sup>50</sup>**
**36 ELEMENTS  
 No Money Down\***

Lafayette's powerful, revolutionary LVL — designed specifically for (VHF) true-to-life color reception plus black and white. Also reaches out to pull in static-free FM and stereo FM signals. Five models to choose from for ideal performance. Offers such exceptional quality features as: Heavy aluminum reinforced insulator cups—heavy duty insulators—special back-up brackets and square boom! 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.\* With boom brace support.


**11<sup>45</sup>**  
 10  
**ELEMENTS**

Stock No.	Range	Elements	Boom Length	Shpg. Wt.	Net
18 P 01851W	up to 75 miles	10	4' 8"	6 lbs.	11.45
18 P 01869WX	up to 100 miles	14	6' 11"	8 lbs.	15.65
18 P 01877WX	up to 140 miles	20	9' 5"	10 lbs.	20.90
18 P 01885WX	up to 175 miles	30*	12' 5"	12 1/2 lbs.	29.35
18 P 01893WX	up to 200 miles	36*	14' 4"	13 lbs.	33.50

### FAMOUS VHF-FM COLOR 'TENNA

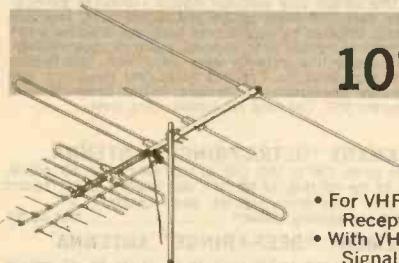

**14<sup>95</sup>**

- For VHF-FM Reception
- Range: Up To 125 Miles
- For Color and Black-White

Twelve 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. Rugged 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., 6 1/2 lbs.

**18 P 01018WX** ..... Net 14.95

### LAFAYETTE "Star Fire"™ COLOR ANTENNA

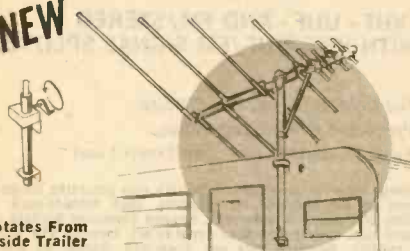

**10<sup>95</sup>**

- For VHF-UHF-FM Reception
- With VHF-UHF Signal Splitter
- Range Up To: VHF—50 Miles, UHF—25 Miles, FM—30 Miles

Eleven element high gain antenna provides VHF-UHF & FM reception with one downlead. Separate folded dipoles on low and high bands assure greatest power with constant 300 ohm impedance match. Sturdily constructed 68" boom. Completely pre-assembled—just snap open to install. Goldenized finish resists corrosion.

**18 P 01976WX** Shpg. wt., 5 lbs. .... Net 10.95

## JFD TV/FM ROTATING TRAVEL ANTENNA KIT

**For VHF-UHF-FM/ Stereo**
**NEW**

 Rotates From  
 Inside Trailer

 Down In  
 Seconds  
 Folds

**48<sup>75</sup>**
**No Money Down\***

- Ideal for Trailers, Mobile Homes, Campers

Model LPY-TL7. Enjoy home living room TV/FM Stereo reception wherever you travel! Kit includes sensitive 9-element gold-colored alodized VHF/UHF/FM 82-channel color-TV antenna with manual rotator, gold-colored alodized aluminum mast, VHF/UHF/FM signal splitter, and 25' of 300-ohm foam twin lead. Famous patented all-channel log periodic antenna design performs where others fail. Pulls in vivid color and sharp black-and-white pictures. You can aim the antenna right at the station for ghost-free pictures with the unique JFD 360° manual rotating mechanism that operates from inside your trailer. When you move on, just swing down the Travel-tenna into locked traveling position. When you're ready to watch TV, simply open it up.

**18 P 39315W** Shpg. wt., 10 lbs. .... Net 48.75

# TWIN-BOOM VHF-UHF-FM/Stereo Log-Periodic Antennas



**3 ANTENNAS IN 1**  
UHF-VHF-FM  
CHANNELS 2-83

Complete with  
VHF-UHF-FM  
Signal Splitter

**NO EXTRA CHARGE!**

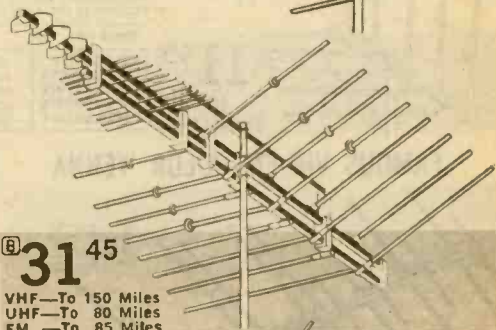
- One Down Lead Required
- Extra Long Super Sensitive Capacitor-Coupled VHF Elements
- Multiple Directors and UHF Driven Elements for Maximum Picture Power
- Twin-Boom Construction for Extra Strength
- Goldenized Finish for Long Lasting Protection

Lafayette deluxe all-purpose twin boom three-in-one antenna for VHF, UHF, FM/STEREO. New frequency Independent design permits all elements to work together on both low and high bands for maximum front-to-back ratio and high db gain. Extra long up to 55" reinforced aluminum VHF elements with wide band "cap-electronic" elements operate on both fundamental and harmonic modes. The result is an increased number of working elements producing maximum gain and directivity to bring sharpness and color brilliance to your screen. Disc-on-Rod UHF director system reinforces performance of surface wave UHF driver on low end of UHF band. Improved impedance match obtained by unique twin boom construction which combines mechanical rigidity with superior electrical performance. This superior construction virtually does away with interference caused by wind and vibrations. Features heavy duty insulators, rust resistant hardware and lasting goldenized finish. Complete with splitter to separate VHF, UHF, and FM signals. Less mast.

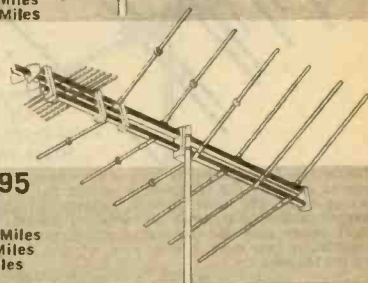
- A 63 ELEMENT "ULTRA-FRINGE" ANTENNA**  
Range in miles up to: VHF to 200, UHF to 100, FM to 110, 63 individual elements, 22 for VHF/FM, 41 for UHF. Has heavy-duty 3/4" square "Twin-Boom" and boom brace support. Boom Length 15'2".  
18 P 02172WX No Money Down\* ..... Net 46.95
- B 45 ELEMENT "DEEP-FRINGE" ANTENNA**  
Range in miles up to: VHF to 150, UHF to 80, FM to 85, 45 individual elements, 16 for VHF/FM, 29 for UHF. Has heavy-duty 3/4" square "Twin-Boom" and boom brace support. Boom Length 11'2".  
18 P 02180WX No Money Down\* ..... Net 31.45
- C 27 ELEMENT "NEAR-FRINGE" ANTENNA**  
Range in miles up to: VHF to 100, UHF to 60, FM to 65, 27 individual elements, 12 for VHF/FM, 15 for UHF. Has heavy-duty 3/4" square "Twin Boom." Boom Length 7'10". Shpg. wt., 9 lbs.  
18 P 02198WX ..... Net 20.95



**A 46<sup>95</sup>**  
VHF—To 200 Miles  
UHF—To 100 Miles  
FM To 110 Miles



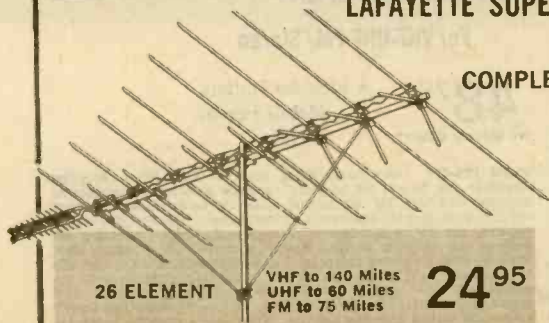
**B 31<sup>45</sup>**  
VHF—To 150 Miles  
UHF—To 80 Miles  
FM —To 85 Miles



**C 20<sup>95</sup>**  
VHF to 100 Miles  
UHF to 60 Miles  
FM to 65 Miles

## LAFAYETTE SUPER COLOR 'TENNA

FOR VHF - UHF - AND FM/STEREO  
COMPLETE WITH VHF/UHF/FM SIGNAL SPLITTER



26 ELEMENT

VHF to 140 Miles  
UHF to 60 Miles  
FM to 75 Miles

**24<sup>95</sup>**

- For Color and Black and White
- Protected Goldenized Finish
- Easy To Install, Just One Down Lead

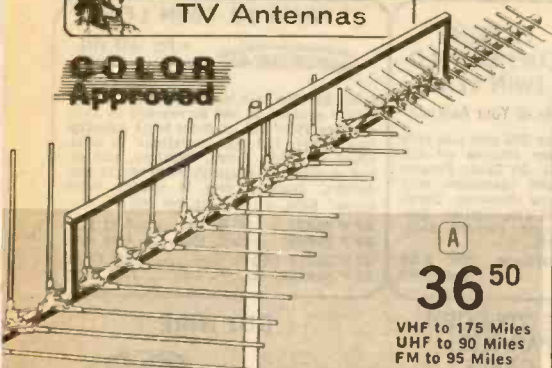
26 Element super color antenna with high gain providing fringe area reception on all VHF/UHF/FM channels. High front-to-back ratio minimizes co-channel interference. Rugged aluminum harness, with rust-proof clips deliver maximum signal to set. Includes VHF/UHF/FM signal splitter. Requires only one down-lead. Range: 26 element, up to 140 miles VHF, 75 miles FM, 60 miles UHF. Boom length 105" with aluminum boom support.  
18 P 01638WX Shpg. wt., 9 lbs. .... Net 24.95

\*See Page 23 for Full Details on Easy Pay Plan

**COLOR**  
Approved

# LVL-UV Log-Periodic Antennas

FOR VHF-UHF-FM/STEREO



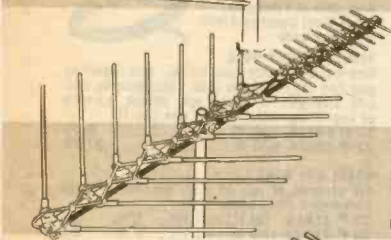
**A**  
**36<sup>50</sup>**

VHF to 175 Miles  
UHF to 90 Miles  
FM to 95 Miles

**3** ANTENNAS IN UHF-VHF-FM CHANNELS 2-83 **1**

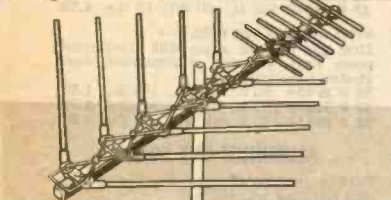
Complete with VHF-UHF-FM Signal Splitter

**NO EXTRA CHARGE!**



**B**  
**22<sup>95</sup>**

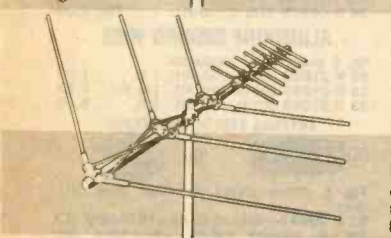
VHF to 125 Miles  
UHF to 65 Miles  
FM to 70 Miles



**C**

**16<sup>75</sup>**

VHF to 85 Miles  
UHF to 50 Miles  
FM to 55 Miles



**D**

**11<sup>95</sup>**

VHF to 60 Miles  
UHF to 30 Miles  
FM to 35 Miles

- For Color or Black-White Pictures Plus FM
- One Down Lead for All 3 Signals
- Powerful Log Periodic Design
- High Front-to-Back Ratio—High Gain
- Goldenized Finish For Long Lasting Protection
- More Picture Power On Channels 2 To 83

Super color-engineered antennas of famous log periodic design for color TV and stereo FM. 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 download. Ends unsightly roof clutter while providing strong, clear signals to improve the performance of any TV or FM set. All antennas are preassembled. VHF elements are reinforced with triple-strength sleeves at pivot points. The goldenized finish provides weather protection. Larger model features boom brace supports for greater rigidity. Supplied with a 3-way splitter for good isolation and low signal loss. Less Mast.

**A 41 ELEMENT "EXTREME FRINGE" ANTENNA**

Range in miles up to: VHF to 175, UHF to 90, FM to 70. 25 Individual elements, 26 for VHF/FM, 15 for UHF. Has 1" square 15 ft. boom with brace boom supports. Shpg. wt., 13 lbs.

18 P 01802WX No Money Down\* .....Net 36.50

**B 25 ELEMENT "FRINGE" ANTENNA**

Range in miles up to: VHF to 125, UHF to 65, FM to 70. 25 Individual elements, 14 for VHF/FM, 11 for UHF. Has 1" square 10'1" boom.

18 P 01828WX Shpg. wt., 9 lbs. ....Net 22.95

**C 17 ELEMENT "SUBURBAN" ANTENNA**

Range in miles up to: VHF to 85, UHF to 50, FM to 55. 17 Individual elements, 10 for VHF/FM, 7 for UHF. Has 1" square 4'8" boom.

18 P 01836WX .....Net 16.75

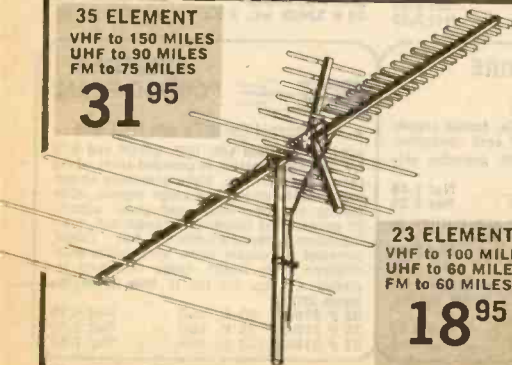
**D 13 ELEMENT "METROPOLITAN" ANTENNA**

Range in miles up to: VHF to 60, UHF to 30, FM to 35. 13 Individual elements, 6 for VHF/FM, 7 for UHF. Has 1" square 30" boom. Shpg. wt., 4½ lbs.

18 P 01844W .....Net 11.95

**35 ELEMENT**  
VHF to 150 MILES  
UHF to 90 MILES  
FM to 75 MILES

**31<sup>95</sup>**



**23 ELEMENT**  
VHF to 100 MILES  
UHF to 60 MILES  
FM to 60 MILES

**18<sup>95</sup>**

**LAFAYETTE "TECHNI-POWER" COLOR TV ANTENNAS**  
UHF-VHF-FM CHANNELS 2-83

- Complete With VHF-UHF-FM Signal Splitter
- One Down Lead For All Three Signals
- For Color or Black and White Plus FM

Powerful combination VHF, UHF TV and FM-FM/Stereo antennas for near or deep fringe reception. The corner reflector yagi combination brings in uniform gain on VHF-UHF plus FM. The corner reflector doubles as a reflector system on UHF and as a director system on VHF. Built of high tensile strength aluminum with 1" square boom and a gleaming goldenized finish for lasting protection. Factory pre-assembled for simple installation. Includes 3-way signal splitter for good isolation and low loss. Less Mast.

**35 ELEMENT "DEEP FRINGE" ANTENNA**  
Boom length, 119 inches. Shpg. wt., 12 lbs.

18 P 02248W No Money Down\* .....Net 31.95

**23 ELEMENT "NEAR FRINGE" ANTENNA**  
Boom length, 80½ inches. Shpg. wt., 8 lbs.

18 P 02255W .....Net 18.95

# Antenna Wire - Guy Wire - Speaker and Zip Cord



## 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 lbs. per 100'. Available only in lengths listed below.

32 P 36106 100 ft. coil	Net 4.05
32 P 36114 250 ft. coil	Net 9.79
32 P 36122 500 ft. spool	Net 18.95
450 OHM. Similar to above. 1" spacing between conductors.	
32 P 36130 100 ft. coil	Net 3.99
32 P 36148 250 ft. spool	Net 9.65
32 P 36155 500 ft. spool	Net 18.79



## LIFELINE COPPERWELD TWIN LEAD

• 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 (copper clad steel) conductors with finest brown polyethylene insulation. Chemically protected against deterioration. Special "waste free" dispenser package. Shpg. wt., 2 1/4 lbs. Per 100 ft.

32 P 36163 100 ft. package	Net 2.65
32 P 36460 1000 ft.	Net 24.40

## FOAM TV TWIN LEAD



• For UHF-VHF and Color TV

A flat 300-ohm twin lead with the conductors totally encased in and surrounded by polyethylene foam with an outer black polyethylene jacket. Has high resistance to ultraviolet rays, oil, fumes, moisture, salt air and abrasion. 20-gauge stranded copper conductors. Available only in lengths listed below. Shpg. wt. 3 1/2 lbs. per 100 ft.

32 P 36031 50-ft. Coil	Net 2.29
32 P 36049 100-ft. Coil	Net 4.19
32 P 36015 500-ft. Coil	Net 18.60
32 P 36023W 1000-ft. Coil	Net 36.85



## 300 OHM TWIN LEAD

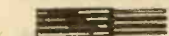
BROWN. High quality, low-loss lead-in for all TV and FM installations. 55 mil polyethylene dielectric—22-gauge copper leads. Only in lengths listed below. Shpg. wt., 1 lb. per 100 ft.

32 P 89121 100 ft. coil	Net 1.59
32 P 89139 500 ft. coil	Net 6.85
32 P 89147 1,000 ft. coil	Net 12.81
CLEAR. Same as above but clear for a better blend with base boards.	
32 P 89154 100 ft. spool	Net 1.68
32 P 89162 500 ft. spool	Net 7.51
32 P 89170 1,000 ft. spool	Net 14.11

## HEAVY DUTY

300 ohm brown twin lead with 80 mil thick polyethylene insulation and 20 gauge copper conductors. Shpg. wt., 1 1/4 lbs. per 100 ft.

32 P 89188 100 ft. coil	Net 1.99
32 P 36452 1,000 ft. coil	Net 16.95



## ROTATOR CABLES

4 CONDUCTOR FLAT. Flexible stranded No. 20 copper encased in tough plastic insulation. Shpg. wt., 2 1/2 lbs. per 100' coil.

32 P 89105 100 ft. coil	Net 3.40
-------------------------	----------

4 CONDUCTOR ROUND HEAVY DUTY. Belden 8489. All 18 gauge stranded flexible conductors, plastic insulated and jacketed. 5 1/4 lbs.

32 P 17106 100 ft. coil	Net 8.76
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5 CONDUCTOR FLAT. Same construction as 4-cond. flat. Shpg. wt., 2 3/4 lbs.

32 P 36312 per 100 ft.	Net 4.72
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8 CONDUCTOR ROUND. Belden 8488. No. 22 stranded copper conductors. Vinyl insulated, vinyl jacket. In 100 ft. coils only.

32 P 14863 Shpg. wt., 3 3/4 lbs.	Net 6.75
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8 CONDUCTOR ROUND HEAVY DUTY. Belden 8448. Similar to above but 2 conductors are 18 gauge. 100 ft. coil.

32 P 14574 Shpg. wt., 5 3/4 lbs.	Net 10.26
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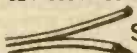


## MINIATURE ZIP-CORD PARALLEL CABLE

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.

Average shpg. wt., 1 lb. per 100 ft.

32 P 89238 25 ft. white	Net .50
32 P 89246 25 ft. brown	Net .50
32 P 89253 25 ft. gray	Net .50
32 P 89261 25 ft. clear	Net .50
32 P 89279 50 ft. white	Net .80
32 P 89287 50 ft. brown	Net .80
32 P 89295 50 ft. gray	Net .80
32 P 89303 50 ft. clear	Net .80
32 P 89311 100 ft. white	Net 1.25
32 P 89329 100 ft. brown	Net 1.25
32 P 89337 100 ft. gray	Net 1.25
32 P 89345 100 ft. clear	Net 1.25

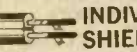


## SPEAKER-LAMP CORD

U.L. listed 2 conductor zipcord for lamps, speaker leads, etc. All No. 18 Gauge except \* is 16 Gauge. Shpg. wt., 4 1/4 lbs. per 100 ft. Only in lengths shown below.

PLASTIC INSULATION POT

32 P 31743 Black 25'	Net 1.40
32 P 31768 Brown 25'	Net 1.40
32 P 31776 *Brown 25'	Net 2.50
32 P 31800 Black 100'	Net 3.75
32 P 30026 Brown 100'	Net 3.75
32 P 31826 *Brown 100'	Net 6.75
32 P 31834 Gray 100'	Net 3.75
32 P 31842 White 100'	Net 3.75
32 P 30497 Brown 250'	Net 8.95



## 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 P 31693 25' spool	Net 2.00
32 P 31701 50' spool	Net 3.39



## ANTENNA WIRE

Finest grade high tensile strength copper for all antenna requirements. Avz. shpg. wt., 2 1/2 lb. Only in lengths listed below.

32 P 36189 75 ft. 7/22 bare	Net 2.59
32 P 36197 100 ft. 7/22 bare	Net 3.25
32 P 36221 75 ft. 7/26 bare	Net 1.39
32 P 36239 100 ft. 7/26 bare	Net 1.69
32 P 30091 100 ft. 12 solid enamel	Net 4.85
32 P 30109 100 ft. 14 solid enamel	Net 3.35

COPPERWELD. Copper outside conductor bonded to steel core. For ham antennas, commercial installations, non-stretch, hard drawn high conductivity copperweld wire.

32 P 36247 75 ft. 12 solid	Net 3.33
32 P 36254 100 ft. 12 solid	Net 4.20
32 P 36262 75 ft. 14 solid	Net 2.64
32 P 36270 100 ft. 14 solid	Net 3.49

## 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 P 30521 100 ft. coil	Net 1.49
32 P 30539 250 ft. spool	Net 3.39
3 conductor twisted. Same construction as above. Shpg. wt., 1 lb. per 100 ft.	
32 P 30547 100 ft. coil	Net 2.09
32 P 30554 250 ft. spool	Net 4.70
3 conductor twisted. Same construction as above but with outer plastic jacket overall. Shpg. wt., 2 lbs. per 100 ft.	
32 P 30562 100 ft. coil	Net 3.65
32 P 30570 250 ft. spool	Net 8.60

## GUY WIRE



Available in Fiberglass, Steel, Vinyl Covered Steel and Aluminum

FIBERGLASS GUY WIRE Non-metallic, non-conductive, non-radiating guy line for minimum loss. 1000 pounds tensile strength. Will not rot, shrink, stretch or sag. Shpg. wt. 3 1/2 lbs. per 100 ft.

32 P 45015 100 ft.	6.50
32 P 45024 600 ft.	37.75

STEEL GUY WIRE Six strands of no. 20 high tensile strength galvanized steel wire.

33 P 31014 50 ft. roll Wt., 1 lb.	.55
33 P 31022 100 ft. roll Wt., 2 lbs.	.95
33 P 31030 500 ft. roll Wt., 10 lbs.	4.59

VINYL COVERED GUY WIRE Steel guy wire as above with translucent green vinyl. Covering; weatherproof, non-stretch, long lasting.

32 P 36494 50 ft. roll Wt., 1 1/2 lbs.	1.05
32 P 36502 100 ft. roll Wt., 2 1/2 lbs.	2.00
32 P 36510 250 ft. roll Wt., 6 1/4 lbs.	4.89

## ALUMINUM GUY WIRE

7-18 gauge stranded wires. Breaking strength 500 lbs. Shpg. wt. 1 1/4 lbs.

34 R 46275 100 ft. roll.	Net 2.65
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## ALUMINUM GROUND WIRE

No. 8 gauge solid conductor.

33 P 31048 50 ft. coil, Wt., 1 lb.	1.00
33 P 31055 100 ft. coil, Wt., 1 1/2 lbs.	1.93
33 P 31063 500 ft. coil, Wt., 9 lb.	9.15

## ANTENNA STRAIN INSULATORS



Fig. A. Brown glazed porcelain. Shpg. wt., 3 oz.  
32 R 30083—lots of 10 ea., 10 Singly. 23  
Fig. B. Johnson 136-32, 1 1/2" Long. Dry glazed porcelain.  
33 R 32459 wt., 2 oz. Net ea. 22

## SHIELDED "CONCO-FOAM"



• All Channel Color TV and FM Cable Assures excellent VHF, UHF, COLOR and B/W T.V. and FM reception in crowded areas where reception is critical. Mylar-aluminum shielding provides strong and clear signals, eliminating electrical noise and ghost signals. 22 gauge, solid copperweld conductors, foam insulation, mylar-aluminum foil shield, stranded tin copper down wire, black polyethylene outer jacket. Spade terminals included. 4 1/4 lbs. per 100 ft. Only in lengths listed below.

32 P 31867 50 ft. coil	Net 4.39
32 P 31875 75 ft. coil	Net 5.98
32 P 31883 100 ft. coil	Net 7.95



# 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-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-11/U 20.5; RG-11A/U 20.5; RG-58/U 28.5; RG-58A/U 29.5. RG-59/U 21. Available only in lengths listed below. Average shpg. wt., per 100 ft., 12 lbs.

RG Type	Imp. Ohms	50 Ft. Length		100 Ft. Length		250 Ft. Lengths		500 Ft. Lengths	
		Stock No.	Net	Stock No.	Net	Stock No.	Net	Stock No.	Net
RG-8/U	52	32 P 17080	8.70	32 P 30315	16.30	32 P 17098	34.80	32 P 30323WX	64.80
RG-11/U	75			32 P 30349	14.10	32 P 17114	33.00		
RG-58/U	53.5	32 P 17122	3.21	32 P 30364	5.64	32 P 17130	12.15	32 P 30372WX	20.70
RG-58A/U	50	32 P 17148	3.51	32 P 30224	6.60			32 P 30323WX	23.70
RG-59/U	73	32 P 17155	3.90	32 P 30398	6.90	32 P 17163	15.45	32 P 30406WX	23.90

## 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., 3 oz.; 25 Ft., 5 oz.

### UNSHIELDED WIRE

Cond.	10 Ft. Spool		25 Ft. Spool	
	Stk. No.	Net	Stk. No.	Net
2	32 P 31263	.63	32 P 31271	.81
3	32 P 31289	.72	32 P 31297	1.61
4	32 P 31305	.90	32 P 31313	1.88

### SHIELDED WIRE

\*Individually shielded conductors

2	32 P 31321	.66	32 P 31339	1.61
3	32 P 31347	1.08	32 P 31354	1.79
4	32 P 31362	1.43	32 P 31370	2.33
2*	32 P 31386	1.08	32 P 31396	2.18

## MAGNET WIRE

Finest quality. Available in plain enamel or heavy FORMVAR insulation. See FORMVAR listing for approx. footage per lb.



Available in 1/2 lb. spools only. Shpg. wt., 3/4 lb.

### PLAIN ENAMEL 1/2 LB. SPOOLS

B & S	Size	Stock No.	Net	B & S	Size	Stock No.	Net
14	32 P	31586	1.32	28	32 P	30711	1.86
16	32 P	30596	1.37	30	32 P	30737	1.93
18	32 P	30612	1.50	32	32 P	30752	2.00
20	32 P	30638	1.55	34	32 P	30778	2.20
22	32 P	30653	1.60	36	32 P	30794	2.55
24	32 P	30679	1.67	38	32 P	30810	2.99
26	32 P	30695	1.76	40	32 P	31602	3.51

### HEAVY FORMVAR IN 1 LB. SPOOLS

Stock No.	B&S Size	Feet	Net
32 P 30828	14	78	2.20
32 P 30836	16	124	2.23
32 P 30844	18	198	2.32
32 P 30851	20	313	2.43
32 P 30869	22	501	2.53
32 P 30877	24	798	2.71
32 P 30885	26	1200	2.86
32 P 30893	28	1939	3.20
32 P 30901	30	3200	3.39
32 P 30919	32	4900	3.93
32 P 30927	34	7950	4.13
32 P 30935	36	12,800	4.78
32 P 30943	38	20,000	6.15
32 P 30950	40	31,700	9.39

Shpg. wt., 1 1/2 lbs.

## 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., 7 oz.

Stk. No.	Size	Net	Stk. No.	Size	Net
32 P 31404	14	3.44	32 P 31479	28	5.08
32 P 31412	16	3.53	32 P 31487	30	5.41
32 P 31420	18	3.64	32 P 31495	32	5.79
32 P 31438	20	3.74	32 P 31503	34	6.69
32 P 31446	22	3.95	32 P 31511	36	7.65
32 P 31453	24	4.30	32 P 31529	38	9.72
32 P 31461	26	4.69	32 P 31537	40	12.46

## LOW LOSS POLYFOAM COAX

These polyfoam coaxial cables have basically similar 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. Available only in lengths listed.

RG-11/U 75 ohm coax feeder with non-peaking attenuation characteristics. Ideal for distribution lead-in. Shpg. wt., 10% lbs.

32 P 31214 100 ft. coil Net 16.25  
RG-59/U 72 ohm coax cable for improved FM and TV reception. Minimizes noise, ghosts and color smears. Recommended for color TV. Shpg. wt., 3/4 lbs.  
32 P 31248 100 ft. coil Net 6.50

RG 8/U. 50 ohm impedance cable with minimum signal loss and stray radiation for increased antenna system efficiency. Shpg. wt., 5% lbs.

32 P 30463 100 ft. coil Net 16.30  
RG-58/U. 53.5 ohm impedance cable with low loss and increased operation range for use in CB and amateur radio. Shpg. wt., 2 1/4 lbs.  
32 P 31180 100 ft. coil Net 6.00

## RUBBER JACKETED SERVICE CORDS

U.L. listed, 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. Rated 300 volts maximum. Available only in lengths shown below. Average wt., per 100 ft., 6 3/4 lb.



U.L. Type	No. Size	Cond.	O.D.	Amps	25 Ft. Spool Stock No.	Net	50 Ft. Spool Stock No.	Net	100 Ft. Spool Stock No.	Net
SV	18	2	.250"	5	32 P 30992	1.76	32 P 31008	3.29	32 P 31016	5.99
SJ	16	2	.340"	7	32 P 31024	2.81	32 P 31032	5.09	32 P 31040	8.99
SJ	18	3	.345"	5	32 P 31057	2.99	32 P 31065	5.27	32 P 31073	10.00
SJ	16	3	.375"	7	32 P 31081	4.04	32 P 31099	7.72	32 P 31107	13.99

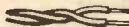
## THERMOPLASTIC HOOK-UP WIRE

Convenient spools of plastic insulated wire. Shpg. wt., 25'—5 oz.; 100'—3/4 lb.



Stock No.	Description	Net	Stock No.	Description	Net
32 P 31891	#20 Solid-25 ft. Red	.49	32 P 89444	#20 Stranded-100 ft. Red	1.35
32 P 31890	#20 Solid-25 ft. Black	.49	32 P 89451	#20 Stranded-100 ft. Black	1.35
32 P 31917	#20 Solid-25 ft. Blue	.49	32 P 89469	#20 Stranded-100 ft. Blue	1.35
32 P 31925	#20 Solid-25 ft. Green	.49	32 P 89477	#20 Stranded-100 ft. Green	1.35
32 P 31933	#20 Solid-100 ft. Red	1.25	32 P 89485	#22 Stranded-25 ft. Red	.49
32 P 31941	#20 Solid-100 ft. Black	1.25	32 P 89493	#22 Stranded-25 ft. Black	.49
32 P 31958	#20 Solid-100 ft. Blue	1.25	32 P 89519	#22 Stranded-25 ft. Blue	.49
32 P 31966	#20 Solid-100 ft. Green	1.25	32 P 89527	#22 Stranded-25 ft. Green	.49
32 P 89402	#20 Stranded-25 ft. Red	.58	32 P 89535	#22 Stranded-100 ft. Red	1.25
32 P 89410	#20 Stranded-25 ft. Black	.58	32 P 89543	#22 Stranded-100 ft. Black	1.25
32 P 89428	#20 Stranded-25 ft. Blue	.58	32 P 89550	#22 Stranded-100 ft. Blue	1.25
32 P 89436	#20 Stranded-25 ft. Green	.58	32 P 89568	#22 Stranded-100 ft. Green	1.25

## BELL WIRE



No. 18 solid. 2 conductor twisted pair. Plastic insulated. Shpg. wt., 1 1/4 lb. per 100'.

32 P 36288 100 ft. coil Net 2.90  
32 P 36296 500 ft. coil Net 13.75

## HI-FI SPEAKER CABLES



Set of 2—15 ft. speaker cables, each with spade lugs on all ends. Clear plastic covered polarized conductors. 24 gauge copper conductors. Shpg. wt., 5 oz.  
32 P 36486 Per Set Net .98  
Same as above, but set of 2 30-ft. cables with 22 gauge conductors.  
32 P 36528 Shpg. wt., 1 oz. Net 1.69

## BELDEN COPPER BRAID



Flexible tinned copper braiding. Size is oval I.D. except \* is flat width. Shpg. wt., per 50 ft., is 2 lbs.

Size ID"	10 Ft. Spool Stock No.	Net	50 Ft. Special Stock No.	Net
3/32	32 P 14301	.96	32 P 14368	2.98
3/64	32 P 14319	1.34	32 P 14376	3.86
3/128	32 P 14327	1.44	32 P 14384	4.89
1/2	32 P 14335	1.32	32 P 14392	4.56
5/8	32 P 14343	2.31	32 P 14400	9.84
3/4*	32 P 14350	3.15	32 P 14418	13.90

## HOO-K-UP WIRE ASSORTMENTS



Various colors, gauges and insulation. KIT OF SIX 25-FOOT COILS  
Convenient kit of six 25' coils. Shpg. wt. 3/4 lb.  
32 P 79007 Net per kit 1.49  
KIT OF FIVE 100-FOOT COILS  
Shpg. wt. 1 1/2 lbs.  
32 P 79015 Net per kit 3.49

# Belden TV, Intercom and P. A. Wire

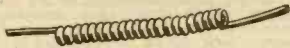
DUOFOIL

## BELDEN DUOFOIL 75 OHM COAX

Belden 8228. Low loss 100% shielded, 75 ohm, 100% sweep tested coaxial cable for 82 channel VHF/UHF color or black and white TV reception. No. 18 solid bare copper conductor with low loss polyethylene insulation. Shielding is polyester film with aluminum lamination on both surfaces. Has 4 No. 28 solid tinned copper-weld drain wires spirally wrapped. Overall PVC black all weather jacket is only .242" O.D. Only in lengths listed below.

32 P 17411 100' Shpg. wt., 3 3/4 lbs. Net 6.75  
32 P 17403 500' Shpg. wt., 15 1/4 lbs. Net 22.40

## COILED MICROPHONE AND TELEPHONE CORDS



Have insulated cadmium bronze conductors except \* has 5 strands tinned copperweld and 16 strands tinned copper. Microphone cables have black neoprene jacket except # has gray vinyl; telephone cables, black vinyl jacket. Type 8499 and 8605 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 P 14236	8415*	4 Mic	1 1/2"	6'	1.64
32 P 15084	8497*	3 Mic	1 1/2"	6'	1.77
32 P 15092	8499	1 Mic	7 1/2"	4'	1.20
32 P 17395	8605**	1 Mic	2 1/2"	12"	1.80
32 P 15118	8495	3 Tel	10"	4 1/2"	1.65

## 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. In red or black. Shpg. wt., 100 ft., 4 1/4 lbs.

Belden No.	10 Ft.	25 Ft.	100 Ft.	Net
8899 Red	32 P 17239	.87	32 P 17254	1.38
8899 Blk	32 P 17247	.87	32 P 17262	1.38
8898 Red	32 P 17296	1.23	32 P 17312	2.28
8898 Blk	32 P 17304	1.23	32 P 17320	2.28
			32 P 17270	4.41
			32 P 17288	4.41
			32 P 17338	5.97
			32 P 17346	5.97

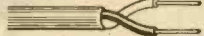
## VINYL COVERED MULTIPLE PAIRED CABLE



For balanced line intercom system and telephone wiring. Unshielded #22 solid tinned copper conductors, vinyl insulated, cabled in pairs, chrome vinyl outer jacket. Available only in lengths listed below.

Belden No.	No. of Conds.	O.D. In.	bs. 100'	100 Ft. Spool Stock No.	Net
8740	2	.150	2	32 P 13741	2.82
8741	4	.201	3	32 P 15787	4.68
8742	6	.240	3 3/4	32 P 15803	6.12
8743	12	.305	6 3/4	32 P 15829	10.05
8744	18	.354	8 3/4	32 P 15845	14.85
8754	26	.409	11 1/4	32 P 15860	21.00

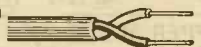
## UNSHIELDED 2 CONDUCTOR TWISTED PAIR SPEAKER AND INTERCOM CABLE



BELDEN 8205. 2 conductor No. 20 stranded tinned copper, vinyl insulated, cabled with overall chrome vinyl jacket. O.D. .190" Shpg. wt., 100', 2 lbs. Lengths available only in sizes listed below.

32 P 14202 100 ft. spool Net 3.83  
32 P 17056 500 ft. Spool Net 14.10

## 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. Available only in lengths listed below.

Beld. No.	Gauge	O.D."	Lbs. 100 Ft. Spool	100 Ft. Stock No.	Net	500 Ft. Spool Stock No.	Net
8481	22*	.112	1 1/4	32 P 13717	2.25	32 P 15555	7.35
8482	19*	.130	1 3/4	32 P 13030	2.94	32 P 15563	10.95
8460	18	.175	2 1/2	32 P 13725	4.29	32 P 15571	16.90
8470	16	.195	2 1/2	32 P 13741	2.82	32 P 15589	21.55
8470†	22*	.150	2	32 P 13741	2.82	32 P 15597	10.05
8461†	18	.226	3 1/4	32 P 13766	5.07	32 P 15605	20.85
8471†	16	.256	4			32 P 15613	28.35

## BELDEN 9090 METRO COLOR AND 9085 MAXI COLOR TV LEAD-IN WIRE

9090

9085

9090 METRO COLOR Shielded lead-in wire provides finest color, black/white, and FM reception in high interference metropolitan areas. Eliminates ghost signals, electrical and automotive ignition noises and assures sharper, more pleasing color viewing. Shpg. wt., 3 1/2 lbs. per 100 ft.

32 P 17429 50 ft. Net 4.95  
32 P 17437 75 ft. Net 6.30

32 P 17445 100 ft. Net 7.80  
32 P 17452 500 ft. Net 34.90

9085 MAXI COLOR Delivers superior color, black/white, and FM reception in low-interference suburban areas. Provides more signal to the receiver under adverse environmental conditions. Shpg. wt., 4 1/2 lbs. per 100 ft.

32 P 17460 50 ft. Net 2.18  
32 P 17478 75 ft. Net 2.80

32 P 17486 100 ft. Net 3.50  
32 P 17494 500 ft. Net 14.65

## BELDEN 8290 SHIELDED PERMOHM 300 OHM COLOR TV LEAD-IN



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, weatherproof. Shpg. wt., 6 lbs. per 100 ft. Available only in lengths listed below.

32 P 15357 50 ft. Net 6.10  
32 P 15365 75 ft. Net 8.25

32 P 15373 100 ft. Net 10.40  
32 P 15977 500 ft. Net 49.10

## BELDEN 300 OHM TWIN LEAD



Type 8225. Fig. A. for TV and FM antennas. Low loss polyethylene insulation. Stranded No. 20 (7x28). Shpg. wt., 100 ft., 2 lbs.

32 P 14061 (50 ft.) 1.34  
32 P 14079 (75 ft.) 1.76  
32 P 14087 (100 ft.) 2.18

32 P 14079 (75 ft.) 1.76  
32 P 15985 (250 ft.) 5.37

Type 8235. Fig. B. Low loss 300 ohm line for UHF or VHF TV antennas and for amateur transmitting and receiving—Twin lead rated 1KW(RF). Resists oxidation and sun; made with 100% virgin polyethylene web. 18 gauge (7x26) stranded.

32 P 14103 (100 ft.) Shpg. wt., 4 1/4 lbs. 5.94

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 P 14129 (50 ft.) 1.43  
32 P 14145 (100 ft.) 2.37

32 P 14137 (75 ft.) 1.89  
32 P 15993 (250 ft.) 5.85

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 ft.

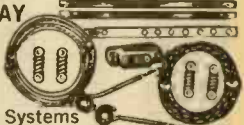
32 P 14160 (50 ft.) 3.08  
32 P 14186 (100 ft.) 5.25

32 P 14178 (75 ft.) 4.08  
32 P 17015 (250 ft.) 12.45

## CONSOLIDATED 3-WAY ANTENNA SYSTEM

5 95

- Makes Any Of 3 Marconi And Doublet Systems



Uniquely designed set of parts for construction of any of 3 types of short and long wave antennas. All parts supplied for either a doublet, double doublet, or inverted L antenna system. Contains 100 ft. bare aerial wire, 50 ft. twisted insulated transmission line, 4 insulators, 2 screw eyes, doublet lightning arrester, window lead-in strip, ground clamp and complete instructions. Shpg. wt., 3 1/4 lbs. 32 P 31859 Net 5.95

## CONSOLIDATED ANTENNA KIT

2 35



Ideal for small crystal, diode and transistor broadcast, and short-wave 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., 1 1/4 lbs. 32 P 30984 Net 2.35



# 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. 100'	Wt. 15 Ft. Spool Stock No.	Net 25 Ft. Spool Stock No.	Net 50 Ft. Spool Stock No.	Net 100 Ft. Spool Stock No.
8411	.144" 2 lb.	32 P 13071 1.17	32 P 13089 1.65	32 P 13097 2.61	32 P 13105 4.95
8401	.200" 3 lb.	32 P 13113 1.44	32 P 13121 1.92	32 P 13139 3.39	32 P 13147 6.30
8410	.245" 4 1/4 lb.	—	32 P 13162 3.60	32 P 13170 6.39	32 P 13188 11.90



## 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; 842 No. 20 stranded tinned, rubber insulation and black rubber jacket; 8402 same as 8412 but brown hypalon jacket; 8428 is heavy duty No. 18 stranded tinned, black Neoprene jacket for studio use. Available only in length listed below.

Beld. No.	Out Diam. 100'	Wt. 15 Ft. Spool Stock No.	Net 25 Ft. Spool Stock No.	Net 50 Ft. Spool Stock No.	Net 100 Ft. Spool Stock No.
8420	.185" 2 1/4 lb.	32 P 13196 2.04	32 P 13204 3.06	32 P 13212 4.65	32 P 13220 8.85
8413	.190" 3 lb.	32 P 13238 2.46	32 P 13246 3.69	32 P 13253 6.90	32 P 13261 12.75
8422	.231" 4 1/4 lb.	32 P 13279 1.80	32 P 13287 2.76	32 P 13295 5.10	32 P 13303 8.95
8412	.268" 5 1/4 lb.	—	32 P 13329 3.87	32 P 13337 7.05	32 P 13345 13.35
8402	.268" 6 1/4 lb.	—	—	—	32 P 15399 14.40
8428	.295" 7 3/4 lb.	—	—	—	32 P 13386 17.25



## SHIELDED CABLES FOR PA AND INTERCOM 2 CONDUCTOR-TWISTED PAIR-SHIELDED CABLES

All have stranded tinned copper conductors except No. 8739 is solid. Each conductor has vinyl insulation except \* has polyethylene. Shielding: types marked \* have aluminum-polyester shield with stranded tinned ground wire; types marked # have tinned copper-braid shield; types marked Δ have tinned copper spiral wrapped shield. All have overall chrome vinyl jacket except # have no outer jacket over shield.

Beld. No.	Gauge	O.D."	Lbs. 100 Ft.	100 Ft. Spool Stock No.	Net 250 Ft. Spool Stock No.	Net 500 Ft. Spool Stock No.
8739Δ	22	.160	2 1/2	32 P 13519 4.56	—	32 P 15407 19.35
8737Δ	22	.170	2 3/4	32 P 13527 4.80	32 P 15415 10.65	32 P 15423 21.25
8759Δ	20	.195	3	32 P 13535 6.00	—	32 P 15431 25.00
8790Δ	18	.231	4 3/4	32 P 13543 7.65	32 P 15449 16.50	32 P 15456 33.00
8780Δ	16	.266	5 3/4	32 P 13550 9.60	—	32 P 15464 42.75
8761*	22	.167	2	—	—	32 P 15472 17.55
8762*	20	.196	3	32 P 13576 5.33	32 P 15480 11.05	32 P 15498 22.10
8760*	18	.222	3	—	32 P 15506 13.30	—
8758#	20	.165	1 3/4	32 P 13600 5.85	—	—
8779#	16	.225	4	—	—	32 P 15548 44.65

## VINYL COVERED MULTIPLE UNPAIRED CABLE

All conductors No. 22 unshielded stranded tinned copper except \* include two No. 18 conductors. Each conductor vinyl insulated, cabled. Chrome vinyl jacket overall. Available only in sizes listed below.

Belden No.	Conds.	O.D."	Lbs. 100 FT.	15 Ft. Spool Stk. No.	Net 25 Ft. Spool Stk. No.	Net 100 Ft. Spool Stk. No.	Net 250 Ft. Spool Stk. No.
8443	3	.150	2 1/4	—	32 P 14244 1.40	32 P 14525 3.66	32 P 15902 7.31
8444	4	.168	2 3/4	—	32 P 14251 1.59	32 P 14533 4.83	32 P 15910 9.98
8445	5	.180	3	—	32 P 14269 1.83	32 P 14541 5.58	32 P 15928 11.90
8446*	6	.222	4 1/4	32 P 14277 1.83	—	32 P 14558 8.30	32 P 15936 18.30
8447*	7	.246	5	—	—	32 P 14566 9.60	32 P 15944 21.20
8448*	8	.250	5 3/4	32 P 14285 2.07	—	32 P 14574 10.26	32 P 15951 23.25
8449*	9	.261	6 1/4	32 P 14293 2.25	—	32 P 14582 10.95	32 P 15969 25.10
8456	10	.260	5 3/4	—	—	32 P 14988 10.80	—
8457	12	.260	5 3/4	—	—	32 P 14970 12.15	—
8458	15	.320	8 3/4	—	—	32 P 14947 20.55	—
8459	25	.370	11 3/4	—	—	32 P 14954 31.50	—

## 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. .255". Shpg. wt., 100', 4 lbs.  
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', 5 lbs.

Belden No.	15 Ft. Spool Stock No.	Net 50 Ft. Spool Stock No.	Net 100 Ft. Spool Stock No.	Net 500 Ft. Spool Stock No.
8208	—	—	32 P 13808 9.90	32 P 15621 43.90
8735	32 P 13865 1.47	32 P 13873 3.90	32 P 13881 6.75	32 P 15639 28.90

## 3-CONDUCTOR CABLES FOR PA AND INTERCOM



## SHIELDED CABLES

All have 3 conductors. Type 8771 has cable No. 22 stranded tinned copper conductors with polyethylene insulation, aluminum-polyester shield, stranded tinned copper No. 22 ground drain wire and overall chrome vinyl jacket. O.D. is .175". Type 8791 is same but with 18 gauge conductors, vinyl insulation, tinned copper wrapped shield and no ground wire. O.D. is .236".

Stock No.	Beld. No.	Gauge	Feet	Wt. Lbs.	Net
32 P 15647	8771	22	250	6 1/4	11.05
32 P 15688	8791	18	100	6	9.36
32 P 15696	8791	18	500	24 1/4	41.80

## UNSHIELDED CABLES

All are 3-conductor solid #19 copper, vinyl insulated and cabled. 8487 has chrome vinyl outer jacket. 8483 has no jacket. Shpg. wt., 2 1/2 lbs. per 100 ft.

Stock No.	Beld. No.	O.D.	Feet	Net
32 P 15704	8487	.180	500	19.50
32 P 15712	8483	.132	100	3.90



## SPECIAL INTERCOM AND P.A. CABLES

BELDEN 8734. 3 conductor No. 22 stranded tinned copper with vinyl insulation. 1 conductor with tinned copper braid shield, 2 unshielded, cabled with overall chrome vinyl jacket. O.D. .194". Shpg. wt., per 100', 3 lbs.  
32 P 13972 100 ft. spool Net 6.15

BELDEN 8732. 4 conductors No. 22 stranded tinned copper with polyethylene insulation, 2 conductors with tinned copper braid shield, 2 unshielded. Chrome vinyl jacket overall. Oval shape O.D. .188" x .296". Shpg. wt., 100', 3 1/2 lbs.  
32 P 13998 100 ft. spool Net 7.73  
32 P 15753 500 ft. spool Net 32.65

## SHIELDED PHONO PICKUP CABLE

BELDEN TYPE 8431. Extremely limp and flexible. No. 24 stranded (16x36) tinned copper, rubber covered, tinned copper braid shield, brown cotton braid jacket. Only in lengths listed below. Shpg. wt., 100 ft., 3/4 lb.  
32 P 14020 15 ft. coil Net each 1.26  
32 P 14038 25 ft. coil Net each 1.65  
32 P 14046 100 ft. coil Net each 5.25

## HIGH VOLTAGE LEAD



BELDEN 8866 high voltage lead with No. 18 stranded tinned copper polyethylene insulation. Reduces corona. Long life construction. Vinyl jacket. O.D. .208". Working voltage, 40KV. Only in lengths listed below. Shpg. wt., 2 1/4 lbs. 100 ft.  
32 P 17064 25 ft. spool Net 2.31  
32 P 17072 100 ft. spool Net 6.53

## 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.

Belden No.	AWG	O.D.	100 Ft. Spool Stock No.	Net 500 Ft. Spool Stock No.
8022	24	.020	32 P 15183 4	9 98
8021	22	.025	32 P 15209 6	1 01
8020	20	.032	32 P 15225 8	1 19
8019	18	.040	32 P 15241 10	1 59
8013	16	.050	32 P 15266 15	2 24
8012	14	.064	32 P 15282 26	3 36
8011	12	.080	32 P 15308 40	5 04

# Littelfuse Fuses and Fuse Holders



## TYPE 3AG STANDARD FUSES

Series 312000. Quick acting for low time-lag applications such as amplifiers—auto radios. U.L. listed. 1/4Lx1/4" diam. All rated 250 volt except 8 amp is 125V. 5 fuses per package. Shpg. wt., 3 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 P 10085	1/4	.63	.53	13 P 10143	1 1/2	.45	.38
13 P 10101	3/8	.63	.53	13 P 10150	2	.45	.38
13 P 10119	1/2	.63	.53	13 P 10168	3	.45	.38
13 P 10127	3/4	.63	.53	13 P 10176	4	.54	.45
13 P 10135	1	.45	.38	13 P 10184	5	.54	.45
13 P 12503	1 1/4	.45	.38	13 P 10192	6	.54	.45

## 3AG STANDARD PIGTAIL FUSES

Series 318000. Same as series 312000 above but with pigtails. 5 fuses per pkg. Shpg. wt., 3 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 P 11521	3/4	.99	.83	13 P 11554	2	.81	.68
13 P 11539	1	.81	.68	13 P 11562	3	.81	.68
13 P 11547	1 1/2	.81	.68	13 P 11588	5	.84	.70

## 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 listed, above 7 amp rated 32 volt. 5 fuses per pkg. 1/4Lx1/4" diam. Shpg. wt., 5 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 P 10259	1/8	1.38	1.15	13 P 10416	1 1/2	1.29	1.08
13 P 10309	1/4	1.38	1.15	13 P 10432	2	1.29	1.08
13 P 10317	3/8	1.38	1.15	13 P 10440	2 1/2	.99	.83
13 P 10325	1/2	1.38	1.15	13 P 10457	3	.99	.83
13 P 10341	1/2	1.38	1.15	13 P 10465	3.2	.99	.83
13 P 10358	6/10	1.38	1.15	13 P 10473	4	.99	.83
13 P 10366	7/10	1.38	1.15	13 P 10481	5	.99	.83
13 P 10374	3/4	1.38	1.15	13 P 10507	7	.99	.83
13 P 10382	8/10	1.38	1.15	13 P 10523	10	.99	.83
13 P 10390	1	1.38	1.15	13 P 10531	15	.99	.83
13 P 10408	1 1/4	1.29	1.08	13 P 10549	20	.99	.83

## TYPE 8AG INSTRUMENT FUSES

Series 361000. Designed for high speed action to protect delicate electrical equipment. All rated at 250 volts, except 3 and 5 amp rated 125 volt 5 fuses per pkg. 1Lx1/4" diam. Shpg. wt., 3 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 P 11356	1/100	2.49	2.08	13 P 11430	1	.45	.38
13 P 11364	1/32	2.19	1.83	13 P 11448	1 1/2	.45	.38
13 P 11398	1/4	.63	.53	13 P 11455	2	.45	.38
13 P 11414	1/2	.63	.53	13 P 11463	3	.45	.38
13 P 11422	3/4	.63	.53	13 P 11471	5	.45	.38

## 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 listed. All 250 Volt. 1/4Lx1/4" diam. 5 fuses per pkg. Shpg. wt., 3 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 P 11612	2	.87	.73	13 P 11653	10	.78	.65
13 P 11638	5	.78	.65	13 P 11679	15	.87	.73
13 P 11646	8	.78	.65	13 P 11687	20	.87	.73

## LITTELFUSE AUTO FUSES

307000 Series Medium acting fuses designed for auto use. Length according to current to guard against over fusing. All 1/4" diam. 5 fuses per pkg. Shpg. wt., 3 oz.

Stock No.	Amps	Per Pkg.	20 Pkg. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkg. Per Pkg.
13 P 12263	4	.33	.28				
13 P 12289	7.5	.33	.28				
13 P 12297	9	.33	.28				
13 P 12305	14	.33	.28				
13 P 12313	20	.33	.28				

## 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, 10 fuses. Assorted value. Shpg. wt., 3 oz.

13 P 11745	Universal auto fuse retainer. Holds fuses with spring loaded action. Just attach wires into circuit and load with a fuse.	Net 1.13
13 P 11752	Shpg. wt., 3 oz.	Net .46

## 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. 3 oz.

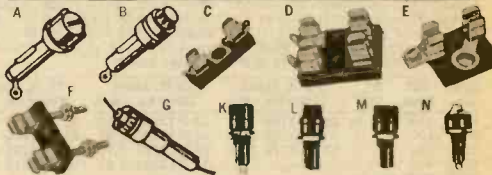
Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
Type 271 Standard Fuse				Type F212 Standard Fuse			
13 P 12107	1/2	1.50	1.25	13 P 12131	1/2	1.50	1.25
13 P 12198	1 1/2	1.20	1.00	13 P 12149	8/10	1.50	1.25
Type 2713 Slow Blow Fuse				13 P 12206	1 1/4	1.20	1.00
13 P 12180	1	1.53	1.28	13 P 12214	2	1.20	1.00
13 P 12248	2	1.53	1.28				
13 P 12255	4	1.53	1.28				

## 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. Shpg. wt., 4 oz.



13 P 12388 Each 20 . . . . .10 for 1.75



## LITTELFUSE MOUNTINGS AND EXTRACTOR POSTS

Mounts and fuse holders for every application. \*Includes fuse. Fig. N is 3AG indicating fuse post. Avg. Shpg. wt., 3 oz.

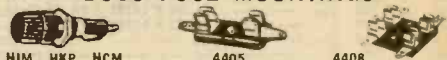
Stock No.	Fig.	For Fuses	Description	Net Ea.
13 P 11760	A	3AG, 3AB	Panel mount, screw slot	.64
13 P 11778	B	3AG, 3AB	Panel mount, finger knob	.64
13 P 11786	A	8AG	Panel mount, screw slot	.68
13 P 11810	C	8AG	Single fuse, lug terminal	.22
13 P 11828	C	3AG, 3AB	Single fuse screw terminal	.42
13 P 11844	D	8AG	Double fuse, lug terminal	.40
13 P 11851	E	8AG	Meter-back mtg.	.43
13 P 11869	F	8AG	Below panel mtg.	.64
13 P 11877	F	3AG, 3AB	Below panel mtg.	.64
13 P 11885	G*	SFE(9A)	Auto inline fuse retainer	.46
13 P 11893	G*	SFE(14A)	Auto inline fuse retainer	.46
13 P 11901	G*	SFE(20A)	Auto inline fuse retainer	.46
13 P 11984	N	3AG 90-125V	#344125 indicating fuse post	2.02

## MINIATURE 3AG FUSE EXTRACTOR POSTS

Shortest 3AG fuse posts. Test Post hole in knobs. UL listed. Body and knob meet MIL-P-14F type CFG. Rated at 15 amps, 250 volts. Fig. K has straight bottom terminals, behind panel length 1 1/2". Fig. L, M has right angle bottom terminal behind panel length 1 1/4". Fig. L has knurled knobs. Fig. K, M has fluted knobs. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Fig.	1-99	NET EACH 100-99	500 UP
13 P 11927	342014	K	.46	.38	.30
13 P 11935	342022	L	.53	.45	.36
13 P 11943	342004	M	.53	.45	.36

## BUSS FUSE MOUNTINGS



Convenient methods for mounting fuses on equipment, radio, TV, instruments, etc. Fuses easily replaced. Shpg. wt., 3 oz.

Stock No.	Buss	For	Net Ea.	Stock No.	Buss	For	Net Ea.
13 P 62029	HKP	3AG	.47	13 P 62045	4405	3AG	.25
13 P 62037	HJM	8AG	.47	13 P 62052	4408	3AG	.41

## As Low As 15¢ DUAL FUSE HOLDER WITH CLEAR PLASTIC COVER

LOTS OF 10  
Dual fuse holder for popular 3AG, 3AB, and 8AG fuses with durable, clear plastic, protective cover. Rated 250 volts 3 amps. Has right angle bottom solder terminals. Imported.  
99 P 63372 Shpg. wt., 2 oz. Net Each .18  
Lots of 10, Net Each .15



# Mallory Controls

## MALLORY PRINTED CIRCUIT MINITROLS



Carbon transistor controls, all linear taper, rated 1/4 watt. Diameter 1/2". No shaft, all open screwdriver slot adjustment. 1/4" .32 bushing. Choice of horizontal or vertical mount. Shpg. wt., 3 oz.



### Type MTC-1

Res. Ohm	Stock No. Vert. Mt.	Stock No. Horiz. Mt.
100	33 P 16379	33 P 16650
200	33 P 16387	33 P 16668
250	33 P 16395	33 P 16676
300	33 P 16403	33 P 16684
500	33 P 16411	33 P 16692
750	33 P 16429	33 P 16700
1000	33 P 16437	33 P 16718
1500	33 P 16445	33 P 16726
2000	33 P 16452	33 P 16734
3000	33 P 16460	33 P 16742
5000	33 P 16478	33 P 16759
6000	33 P 16486	33 P 16775
6800	33 P 16494	33 P 16791
10000	33 P 16502	33 P 16783

### Type MTC-4

Res. Ohm	Stock No. Vert. Mt.	Stock No. Horiz. Mt.
15K	33 P 16510	33 P 16791
20K	33 P 16528	33 P 16809
25K	33 P 16536	33 P 16817
50K	33 P 16544	33 P 16825
100K	33 P 16551	33 P 16833
120K	33 P 16569	33 P 16841
180K	33 P 16577	33 P 16858
250K	33 P 16585	33 P 16866
325K	33 P 16593	33 P 16874
450K	33 P 16601	33 P 16882
500K	33 P 16619	33 P 16890
1 MEG	33 P 16627	33 P 16908
2 MEG	33 P 16635	33 P 16916
3.5 MEG	33 P 16643	33 P 16924

Any of above

Net each .39

## 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., 3 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 P 16007	MR6F	6	33 P 16098	MR600F	600
33 P 16015	MR15F	15	33 P 16106	MR750F	750
33 P 16023	MR40F	40	33 P 16114	MR1000F	1000
33 P 16031	MR75F	75	33 P 16122	MR1500F	1500
33 P 16049	MR100F	100	33 P 16130	MR2000F	2000
33 P 16056	MR150F	150	33 P 16148	MR2500F	2500
33 P 16064	MR200F	200	33 P 16155	MR3000F	3000
33 P 16072	MR250F	250	33 P 16163	MR4000F	4000
33 P 16080	MR500F	500	33 P 16171	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 P 16189	MR1.5P	1.5	33 P 16247	MR1000P	1000
33 P 16197	MR15P	15	33 P 16254	MR1500P	1500
33 P 16205	MR100P	100	33 P 16262	MR3000P	3000
33 P 16213	MR175SP	*175	33 P 16270	MR4000P	4000
33 P 16221	MR260SP	*260	33 P 16288	MR5000P	5000
33 P 16239	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 P 16296	MRC10P	10	33 P 16320	MRC100P	100
33 P 16304	MRC30P	30	33 P 16338	MRC120P	120
33 P 16312	MRC60P	60	33 P 16346	MRC150P	150

Any of above

Net ea. .66

### MR-T 3-WATT TAB MOUNT

With twist-tabs for mounting on PC board or chassis. Slot adjust.

Stock No.	Mfg. No.	Ohms	Ea.	Stock No.	Mfg. No.	Ohms	Ea.
33 P 14861	MR10-T	10	.66	33 P 14945	MR2500-T	2500	.70
33 P 14867	MR50-T	50	.66	33 P 14952	MR3000-T	3000	.70
33 P 14885	MR100-T	100	.66	33 P 14960	MR4000-T	4000	.70
33 P 14903	MR250-T	250	.66	33 P 14978	MR5000-T	5000	.76
33 P 14931	MR500-T	500	.66	33 P 14986	MR8000-T	8000	.76
33 P 14929	MR850-T	850	.66	33 P 14994	MR10K-T	10K	.83
33 P 14937	MR1000-T	1000	.66	33 P 14979	MR15K-T	15K	.93

### SHAFTS FOR MR CONTROLS

Mallory No. MRS1250—1/4" dia. x 1 1/4" FMS knurled and slotted nylon. Plugs into either end of MR control.

33 P 16353

Net ea. .12

## 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" long with 1/4"—.32 bushing and screwdriver slot except \* has 3/8" long nylon shaft. Shpg. wt., 3 oz.



Stock No.	Mfg. No.	Ohms	Tpr.	Stock No.	Mfg. No.	Ohms	Tpr.
33 P 12584	MCL13L	1K	4	33 P 12659	MCL15L	100K	4
33 P 12592	MCL252A	2500	1	33 P 12667	MCL25L	200K	4
33 P 12600	MCL53A	5K	1	33 P 12675	MCL254L	250K	4
33 P 12618	MCL53L	5K	4	33 P 14812	MCL55A	500K	1
33 P 12626	MCL14L	10K	4	33 P 12683	MCLN55L*	500K	4
33 P 12634	MCL54L	50K	4	33 P 12691	MCLN16A*	1 Meg	1
33 P 12642	MCL15A	100K	1	33 P 12709	MCLN16L*	1 Meg	4

Any of above

Singly Ea. 1.14

## 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. Shpg. wt., 3 oz.



Stock No.	Type	Ohms	Stock No.	Type	Ohms
33 P 13061	R2L	2	33 P 13657	R50L	50
33 P 13079	R3L	2	33 P 13665	R100L	100
33 P 13087	R5L	5	33 P 13673	R250L	250
33 P 13095	R6L	6	33 P 13681	R500L	500
33 P 13103	R8L	8	33 P 13699	R750L	750
33 P 13111	R10L	10	33 P 13707	R1000L	1K
33 P 13129	R15L	15	33 P 13715	R1500L	1500
33 P 13137	R20L	20	33 P 13723	R2500L	2500
33 P 13145	R25L	25	33 P 13731	R3000L	3000
33 P 13152	R30L	30	33 P 13749	R5000L	5000

Any of above

Net ea. .93

Stock No.	Type	Ohms	Stock No.	Type	Ohms
33 P 13160	R7500L	7500	33 P 13186	R15ML	15K
33 P 13178	R10ML	10K	33 P 13194	R20ML	20K

Any of above

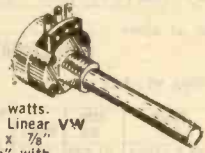
Net ea. 1.08

## SWITCH FOR ABOVE 3-WATT CONTROLS

Stock No.	Mfg.	Type	Net Each	1-9	10-49
33 P 13244	US30	SPST	.42		.38

## MALLORY VW SERIES SUBMINIATURE

### 5-WATT WIRE WOUND



Wire wound control rated at 5 watts. Break down voltage 900VAC RMS. Linear VW taper ±10% tol. Oim. 3/4" dia. x 7/8" depth. 1/4" shaft dia. Bushing dia. 3/8" with 32 x 3/8" thread. Shpg. wt. 3 oz. No assortment for quantity prices.

Stock No.	Ohms	Each 1-9	10-49	Stock No.	Ohms	Each 1-9	10-49
33 P 13269	1	1.38	1.24	33 P 13442	300	1.38	1.24
33 P 13277	2	1.38	1.24	33 P 13459	400	1.38	1.24
33 P 13285	3	1.38	1.24	33 P 13467	500	1.38	1.24
33 P 13293	5	1.38	1.24	33 P 13475	600	1.38	1.24
33 P 13301	6	1.38	1.24	33 P 13483	750	1.38	1.24
33 P 13319	8	1.38	1.24	33 P 13491	1K	1.38	1.24
33 P 13327	10	1.38	1.24	33 P 13509	1500	1.44	1.30
33 P 13335	15	1.38	1.24	33 P 13517	2K	1.44	1.30
33 P 13343	20	1.38	1.24	33 P 13525	2500	1.44	1.30
33 P 13350	25	1.38	1.24	33 P 13533	3K	1.44	1.30
33 P 13368	30	1.38	1.24	33 P 13541	4K	1.44	1.30
33 P 13376	40	1.38	1.24	33 P 13558	5K	1.44	1.30
33 P 13384	50	1.38	1.24	33 P 13566	7500	1.50	1.35
33 P 13392	60	1.38	1.24	33 P 13574	10K	1.50	1.35
33 P 13400	75	1.38	1.24	33 P 13582	15K	1.56	1.40
33 P 13418	100	1.38	1.24	33 P 13590	20K	1.56	1.40
33 P 13426	200	1.38	1.24	33 P 13608	25K	1.65	1.49
33 P 13434	250	1.38	1.24				

# 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



Carbon element Midgetrols are rated 1 watt linear or 1/2 watt audio. Size 3/8" dia. with 2 3/8" long x 1/4" dia. round shafts. Shaft can be easily cut to any required length. Supplied with two shafts and knob adapters for knurled and push-on knobs, and one Pat-nut. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Ohms	Tpr.	Stock No.	Mfg. No.	Ohms	Tpr.
33 P 11107	U-1	100	4	33 P 11370	U-36	75K	1
33 P 11115	U-2	500	4	33 P 11388	U-39	100K	1
33 P 11511	U-52R	500	2	33 P 11396	U-40	100K	2
33 P 11123	U-751R	750	2	33 P 11404	U-41	100K	4
33 P 11131	U-3	1K	2	33 P 11412	U-415	125K	4
33 P 11149	U-4	1K	4				
33 P 11156	U-5	1500	2	33 P 11420	U-42	150K	1
33 P 11164	U-5L	1500	4	33 P 11438	U-43	200K	4
33 P 11172	U-6	2K	4	33 P 11446	U-44	250K	1
33 P 11180	U-7	2500	2	33 P 11453	U-45	250K	2
33 P 11198	U-8	3K	4	33 P 11461	U-46	250K	4
33 P 11206	U-9	3K	2	33 P 11479	U-48	500K	1
33 P 11214	U-12	5K	1	33 P 11487	U-50	500K	4
33 P 11222	U-14	5K	4	33 P 11495	U-51	750K	1
33 P 11230	U-18	10K	1	33 P 11503	U-52	1 Meg.	2
33 P 11248	U-19	10K	2				
33 P 11255	U-20	10K	4	33 P 11529	U-53	1 Meg.	1
33 P 11263	U-21	15K	1	33 P 11537	U-54	1 Meg.	4
33 P 11271	U-22	15K	2	33 P 11545	U-55	1.5 Meg.	4
33 P 11289	U-24	20K	1	33 P 11552	U-55	2 Meg.	1
33 P 11297	U-26	20K	4	33 P 11560	U-56	2 Meg.	4
33 P 11305	U-28	25K	2	33 P 11578	U-255	2.5 Meg.	4
33 P 11313	U-28A	25K	1	33 P 11586	U-57	3 Meg.	1
33 P 11321	U-29	25K	4	33 P 11594	U-59	3 Meg.	4
33 P 11339	U-30	30K	4	33 P 11602	U-63	5 Meg.	2
33 P 11347	U-33	50K	1	33 P 11610	U-65	5 Meg.	1
33 P 11354	U-34	50K	2	33 P 11628	U-67	5 Meg.	4
33 P 11362	U-35	50K	4	33 P 11636	U-82	10 Meg.	4

Any of above ..... Single ea. 1.02

## SINGLE TAPPED MIDGETROLS

Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Ohms	Tap At	Stock No.	Mfg. No.	Ohms	Tap At
33 P 11693	UT-429	500K	50K	33 P 11701	UT-427	500K	100K

## DOUBLE TAPPED MIDGETROLS

Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Overall Resistances	Tap Resistances Tap 1	Tap Resistances Tap 2
33 P 11834	UDT-283	500K	100K	200K
33 P 11842	UDT-289	1 Meg.	250K	500K

Any of above ..... Single ea. 1.26

## MINIATURE VOLUME CONTROLS



Audio Taper controls with D.P.S.T. switches. Mount in 3/8" holes in panels up to 1/4" thick. 1/4" flatted shaft is 3/8" long. Dimensions: 1/4" W x 1 1/8" H x 1" D. Mounting nut and washer supplied. Imported. Shpg. wt., 3 oz.

32 P 22510	5K ohm	32 P 22544	1/2 Meg.
32 P 22528	10K ohm	32 P 22551	1 Meg.
32 P 22536	100K ohm		

Any of above ..... Net ea. .74

## SU INSULATED SHAFT MIDGETROLS FOR TV



3/8" dia. carbon controls with 1/4" dia. fixed knurled and slotted phenolic shafts. Shaft protrudes 1/4" beyond bushing. Linear taper. With hex nut. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 P 12089	SU-6	1500	33 P 12162	SU-50	500K
33 P 12097	SU-8	3K	33 P 12170	SU-54	1 Meg.
33 P 12105	SU-14	5K	33 P 12188	SU-56	2 Meg.
33 P 12113	SU-20	10K	33 P 12196	SU-565	2.5 Meg.
33 P 12121	SU-29	25K	33 P 12204	SU-59	3 Meg.
33 P 12139	SU-35	50K	33 P 12212	SU-67	5 Meg.
33 P 12147	SU-41	100K	33 P 12220	SU-69	7.5 Meg.
33 P 12154	SU-46	250K			

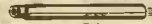
Any of the above ..... Single ea. .93

## ATTACHABLE MIDGETROL SWITCHES

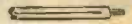


Midgetrol types U, UT and UDT—\*with dummy terminal T with built-in switch/circuit breaker, breaks at 2.5 amps, resets by turning to "off" position. ST types rated 6 amps/125V. DT types rated 3 amps/125V. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Description	1-24	25-49
33 P 11891	US-26	S.P.S.T.	.42	.38
33 P 14604	USB-29	S.P.S.T.*	.90	—
33 P 11909	US-26T	S.P.S.T.†	.51	.46
33 P 11917	US-27	D.P.S.T.	.51	.46
33 P 11925	US-28	S.P.D.T.	.51	.46



## EXTENSION SHAFTS



DS-36 Extension Shaft 2 1/4" long x 1/4" dia. For tubular shaft Midgetrols and 2-watt wire-wound controls. Shpg. wt., 3 oz.  
 33 P 11933(DS-36) ..... Net .55  
 DS-37 3/8" diameter shaft. For use with round-shaft Midgetrols to accommodate knobs requiring 3/8" shaft. Shpg. wt., 3 oz.  
 33 P 11941(DS-37) ..... Net .55

## PUSH-PULL CONTROLS



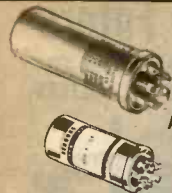
Carbon element controls with a Push-Pull type SPST switch permanently attached. Switch rated 6 amps/125V, UL listed. Rated 1 watt linear or 1/2 watt audio. Size 3/8" dia. with 2" long x 1/4" dia. shaft. No assortment for quantity prices. Wt., 3 oz.

Stock No.	Mfg. No.	Ohms	Taper	Net Each	
				1-24	25-49
33 P 12808	PP-13R	1K	1	1.35	1.22
33 P 14820	PP-252R	2.5K	1	1.35	1.22
33 P 14838	PP-253R	25K	1	1.35	1.22
33 P 14846	PP-15L	100K	4	1.35	1.22
33 P 12816	PP-15A	100K	1	1.35	1.22
33 P 12824	PP-25L	200K	4	1.35	1.22
33 P 12832	PP-254A	250K	1	1.35	1.22
33 P 12840	PP-55A	500K	1	1.35	1.22
33 P 12857	PP-55L	500K	4	1.35	1.22
33 P 12865	PP-16A	1 Meg.	1	1.35	1.22
33 P 12873	PP-16L	1 Meg.	4	1.35	1.22
33 P 12881	PP-155L	1.5 Meg.	4	1.35	1.22
33 P 12899	PP-26A	2 Meg.	1	1.35	1.22
33 P 14853	PP-36L	3 Meg.	4	1.35	1.22
33 P 12907	PP-56L	5 Meg.	4	1.35	1.22

## TAPPED TYPES

Stock No.	Ohms	Tapped @	Taper	Net Each	
				1-24	25-49
33 P 12915	250K	100K-150K	4	1.59	1.43
33 P 12923	500K	200K	4	1.59	1.43
33 P 12931	500K	78K-168K	4	1.59	1.43
33 P 12949	500K	250K	1	1.59	1.43
33 P 12956	1 Meg.	500K	2	1.59	1.43
33 P 12964	1 Meg.	100K	1	1.59	1.43
33 P 12972	1 Meg.	200K	2	1.59	1.43
33 P 12980	1 Meg.	250K-500K	4	1.59	1.43
33 P 12998	2 Meg.	500K-1 Meg.	1	1.59	1.43
33 P 13012	2 Meg.	1 Meg.	4	1.59	1.43
33 P 13020	3 Meg.	1 Meg.-2 Meg.	4	1.59	1.43
33 P 13038	4 Meg.	2 Meg.	4	1.59	1.43

# Twist Prong Capacitors



**CORNELL  
DUBILIER  
TYPES  
AA-BB-CC-DD  
AEROVOX  
TYPE  
AFH**

**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. Ideal for high ripple selenium rectifier circuits. Average shpg. wt., 5 oz.

**SPRAGUE  
TYPE  
TVL**



**MALLORY  
TYPES  
FP-WP**



## SINGLE SECTION TWIST PRONG

Stock No.	Mfd.	DCWV	Net Each	
			1-24	25-49
34 P 76025	500	50	1.83	1.20
34 P 76033	1000	50	2.58	1.61
34 P 76041	1500	50	3.03	2.01
34 P 76157	300	150	1.95	1.33
34 P 57991	120	200	1.57	1.06
34 P 76199	100	250	1.86	.98

Stock No.	Mfd.	DCWV	Net Each	
			1-24	25-49
34 P 76207	150	250	2.13	1.15
34 P 83278	160	250	2.13	1.29
34 P 58015	200	250	2.52	1.46
34 P 76306	150	350	2.73	1.60
34 P 76348	40	450	1.41	.97
34 P 76371	80	450	2.10	1.45

Stock No.	Mfd.	DCWV	Net Each	
			1-24	25-49
34 P 76389	100	450	2.37	1.61
34 P 76397	125	450	2.64	1.93
34 P 76413	10	500	1.17	.75
34 P 76439	30	500	1.38	.98
34 P 76447	40	500	1.71	1.09
34 P 76454	80	500	2.49	1.69

## DUAL SECTION TWIST PRONG

Stock No.	Cap. Mfd.	DCWV	Net Each	
			1-24	25-49
34 P 76702	20-20	150	1.17	1.05
34 P 76751	40-40	150	1.32	.88
34 P 76769	50-30	150	1.38	.88
34 P 76777	50-50	150	1.50	.91
34 P 76793	70-30	150	1.53	.91
33 P 15371	80-50	150	1.65	.97

Stock No.	Cap. Mfd.	DCWV	Net Each	
			1-24	25-49
34 P 76587	100-100	350	4.23	1.99
34 P 76611	80-80	400	3.42	2.09
34 P 83286	80-2	450-350	2.31	1.57
34 P 76942	10-10	450	1.32	.90
34 P 76967	20-20	450	1.77	1.06
34 P 77015	40-40	450	2.37	1.56

Stock No.	Cap. Mfd.	DCWV	Net Each	
			1-24	25-49
34 P 77023	50-50	450	2.64	1.73
34 P 77072	80-40	450	3.48	1.91
34 P 77148	20-20	500	1.95	1.34
33 P 15397	30-30	500	2.25	1.56
34 P 77163	40-40	500	2.97	1.79
34 P 77171	60-40	500	3.18	2.04

## TRIPLE SECTION TWIST PRONG

Stock No.	Cap. Mfd.	WVDC	Net ea.	
			1-24	25-49
34 P 79598	40-40-40	150	1.80	
34 P 79730	80-40-20	150	2.01	
34 P 79847	80-40-40	300	3.27	
34 P 74087	10-10-20	450-450-25	1.65	
34 P 74095	20-20-20	450-450-25	2.10	

Stock No.	Cap. Mfd.	WVDC	Net ea.	
			1-24	25-49
34 P 74111	40-40-20	450-450-25	2.70	
34 P 74178	80-20-100	450-450-50	3.30	
34 P 74228	10-10-10	450	1.80	
33 P 15405	20-10-10	450	2.01	
34 P 74236	20-20-20	450	2.49	

Stock No.	Cap. Mfd.	WVDC	Net ea.	
			1-24	25-49
34 P 74285	40-30-20	450	2.97	
34 P 74301	40-40-20	450	3.06	
34 P 74319	40-40-40	450	3.39	
34 P 74350	80-40-20	450	3.72	
34 P 74392	30-20-20	500	2.91	

## QUADRUPE SECTION TWIST PRONG

Stock No.	Cap. Mfd.	WVDC	Net Each	
			1-24	25-49
34 P 74426	60-40-20-200	150-150-150-10	2.37	1.36
34 P 74574	40-40-40-40	350	3.84	1.99
34 P 74723	80-40-10-100	400-400-400-200	4.38	2.30
34 P 83302	30-20-160-40	450-450-250-150	4.08	2.15
34 P 83310	80-50-20-50	450-450-250-50	4.11	2.29
34 P 83328	80-50-10-20	450-450-450-25	3.99	2.28
34 P 74848	40-30-10-20	450-450-450-25	3.09	1.76

Stock No.	Cap. Mfd.	WVDC	Net Each	
			1-24	25-49
34 P 74921	10-10-10-10	450	2.31	1.39
34 P 74939	20-20-20-20	450	3.24	1.73
34 P 74970	40-20-10-10	450	2.67	1.57
34 P 73014	40-40-20-20	450	3.84	2.04
34 P 73030	40-40-40-40	450	4.44	2.41
34 P 73113	20-20-10-10	475	3.00	1.66

## VOLUME CONTROLS, PADS AND RHEOSTATS



**MALLORY T- and L-PAD ATTENUATORS**



**SUB-MINIATURE VARIABLE CONTROLS**

**5,000 OHM VOLUME CONTROL FOR TRANSISTOR RADIOS**

For Level Control of low impedance audio circuits. Rated at 15 watts peak audio, 4 watts DC. Accessories furnished: one bar knob, one dial plate, with matched rotation, one nut, one lock washer. Bushing  $\frac{3}{8}$ "— $32 \times \frac{3}{8}$ ", shaft  $1 \times 2$ " long. Shpg. wt., 6 oz.

### L-PADS

Stock No.	Mfg. No.	Ohms	Net Each		
			1-24	25-49	
33 P 13756	L2	2	33 P 13814	L100	100
33 P 13764	L4	4	33 P 13855	L600	600
33 P 13780	L8	8	33 P 13863	L1000	1K
33 P 13798	L15	15	33 P 13889	L3000	3K
33 P 13806	L50	50			

Singly Each ..... 2.73

### LA-PADS

Same as above with a  $\frac{3}{8}$ "— $32 \times 1$ " Bushing. 2 nuts, 2 lock washers,  $1 \frac{1}{2} \times 1 \frac{1}{2}$ " dial plate. Shpg. wt., 6 oz.

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 P 13905	L8A	8	33 P 13913	L16A	16

Singly Each ..... 2.85

### DUAL L-PADS

Ganged pads for stereo use. Same specifications as single L Pads bushing  $\frac{3}{8}$ "— $32 \times 1$ ". Shpg. wt., 8 oz.

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 P 13921	LL8	8	33 P 13947	LL50	50
33 P 13939	LL16	16			

Singly Each ..... 5.70

### T-PADS

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 P 13988	T8	8	33 P 14036	T200	200
33 P 13996	T15	15	33 P 14051	T500	500
33 P 14019	T50	50	33 P 14069	T600	600

Singly Each. Shpg. wt.,  $\frac{1}{2}$  lb. .... 3.54



**SIZE— $\frac{3}{8}$ " Dia.  $\frac{1}{2}$ " Thick**

Carbon composition potentiometers built for the most compact installations. Ideal for printed circuits. Shpg. wt., 2 oz. Imported.

Stock No.	Dhmg.	Net Ea.
99 P 61426	1,000	.39
99 P 61434	5,000	.39
99 P 61442	10,000	.39
99 P 61459	50,000	.39

A volume control with the proper resistance, dimensions and mounting for replacement in thousands of transistor radios. A 5,000 ohms potentiometer with S.P.S.T. switch. Only  $\frac{5}{8}$ " dia.,  $\frac{1}{2}$ " total depth. Easily installed in printed circuits. Comes with  $\frac{3}{8}$ " dia. knob. Shpg. wt., 2 oz. Imported.

99 P 60196 ..... Net .59

### OHMITE WIRE-WOUND RHEOSTATS



Vitreous enamel rheostat with copper graphite control brush except silver-graphite contact brush. Ohmages above 5000 have silicone ceramic coating. Ratings indicated are at full setting. Less knob. Average shpg. wt., 5 oz.

MODEL E—12 $\frac{1}{2}$ -WATT $\frac{3}{8}$ " dia. $\frac{1}{4}$ " deep			MODEL M—25-WATT $1 \frac{1}{4}$ " dia. $1 \frac{3}{8}$ " deep		
Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Net Each
30 P 81114	0101*	1	30 P 81445	0145*	6.30 5.36
30 P 81130	0103	3	30 P 81460	0147	5.50 4.68
30 P 81155	0105	8	30 P 81486	0149	5.50 4.68
30 P 81189	0108	25	30 P 81494	0150	5.50 4.68
30 P 81205	0110	50	30 P 81510	0151	5.50 4.68
30 P 81213	0111	75	30 P 81551	0155	5.50 4.68
30 P 81221	0112	100	30 P 81569	0156	5.50 4.68
30 P 81254	0115	250	30 P 81635	4200	7.90 6.72
5151 Knob for Model E.			5150 Knob for Model H.		
30 P 81387	Net ea.	.33	30 P 81684	Net ea.	.33

# Dipped Mylar - Paper Capacitors And Filters

## STANDARD BRAND DIPPED MYLAR-PAPER CAPACITORS

## CORNELL-DUBILIER "QUIETONE" FILTERS



**SPRAGUE  
ORANGE DROP**



**ELMENCO DP**



**MALLORY PVC**

Shgp. wt., 3 oz.

Stock No.	100 WVDC			
	CAP. MFD.	1-24	25-49	50-99
34 P 67016	.005	.16	.14	.12
34 P 67024	.006	.16	.14	.12
34 P 67032	.0068	.16	.14	.12
34 P 67057	.01	.16	.14	.12
34 P 67065	.015	.16	.14	.12
34 P 67073	.02	.16	.14	.12
34 P 67081	.022	.16	.14	.12
34 P 67099	.025	.16	.14	.12
34 P 67107	.03	.16	.14	.12
34 P 67115	.033	.16	.14	.12
34 P 67123	.04	.16	.14	.12
34 P 67131	.047	.20	.17	.14
34 P 67149	.05	.20	.17	.14
34 P 67156	.056	.20	.17	.14
34 P 67164	.068	.20	.17	.14
34 P 67172	.075	.20	.17	.14
34 P 67180	.1	.22	.19	.16
34 P 67198	.15	.26	.23	.19
34 P 67206	.2	.30	.26	.21
34 P 67214	.22	.30	.26	.21
34 P 67222	.25	.32	.28	.23
34 P 67230	.33	.34	.29	.24
34 P 67248	.47	.38	.34	.27
34 P 67255	.5	.40	.35	.29
34 P 67263	.68	.50	.43	.31
34 P 67271	1.0	.60	.52	.43

200 WVDC				
34 P 82015	.02	.21	.14	.11
34 P 82023	.022	.21	.14	.11
34 P 82031	.047	.21	.15	.12
34 P 82049	.05	.21	.15	.12
34 P 82056	1	.24	.18	.14
34 P 82064	15	.33	.23	.18
34 P 82072	2	.39	.29	.22
34 P 82080	.22	.39	.29	.22
34 P 82098	.25	.54	.40	.31
34 P 82106	.33	.54	.40	.31
34 P 82114	.47	.72	.53	.41
34 P 82122	.5	.72	.53	.41

400 WVDC				
34 P 82130	.01	.18	.12	.10
34 P 82148	.015	.21	.14	.11
34 P 82155	.02	.21	.15	.12
34 P 82163	.022	.21	.15	.12

34 P 82189	.03	.24	.16	.13
34 P 82197	.033	.24	.16	.13
34 P 82205	.04	.24	.16	.13
34 P 82213	.047	.24	.16	.13
34 P 82221	.05	.24	.16	.13
34 P 82239	.056	.24	.18	.14
34 P 82247	.068	.24	.18	.14
34 P 82254	.075	.33	.23	.18
34 P 82262	1	.33	.23	.18
34 P 82270	.15	.39	.29	.22
34 P 82288	.2	.54	.40	.31
34 P 82296	.25	.72	.53	.41
34 P 82304	.27	.40	.35	.29
34 P 67800	.33	.46	.39	.33
34 P 67818	.47	.54	.46	.39
34 P 67826	.5	.60	.52	.43

600 WVDC				
34 P 82312	.001	.18	.12	.09
34 P 82320	.0012	.18	.12	.09
34 P 82338	.0015	.18	.12	.09
34 P 82346	.0018	.18	.12	.09
34 P 82353	.002	.18	.12	.09
34 P 82361	.0022	.18	.12	.09
34 P 82379	.0025	.18	.12	.09
34 P 82387	.0027	.18	.12	.09
34 P 82395	.003	.18	.12	.09
34 P 82403	.0033	.18	.12	.09

600 WVDC (Cont.)				
Stock No.	CAP. MFD.	1-24	25-49	50-99
34 P 82411	.0039	.18	.12	.09
34 P 82429	.004	.18	.12	.09
34 P 82437	.0047	.18	.12	.09
34 P 82445	.005	.18	.12	.09
34 P 82452	.0056	.18	.12	.09
34 P 82460	.006	.18	.12	.10
34 P 82478	.0068	.18	.12	.10
34 P 82486	.0075	.18	.12	.10
34 P 82502	.0082	.18	.12	.10
34 P 82510	.01	.18	.12	.10
34 P 82528	.012	.21	.14	.11
34 P 82536	.015	.21	.14	.11
34 P 82544	.02	.21	.15	.12
34 P 82551	.022	.21	.15	.12
34 P 82569	.025	.24	.16	.13
34 P 82577	.027	.24	.16	.13
34 P 82585	.03	.24	.16	.13
34 P 82593	.033	.24	.16	.13
34 P 82601	.035	.24	.16	.13
34 P 82619	.039	.24	.18	.14
34 P 82627	.04	.24	.18	.14
34 P 82635	.047	.24	.18	.14
34 P 82643	.05	.24	.18	.14
34 P 82650	.056	.27	.20	.15
34 P 82668	.06	.27	.20	.15
34 P 82676	.068	.27	.20	.15
34 P 82684	.075	.27	.20	.15
34 P 82692	.082	.33	.23	.18
34 P 82700	.1	.33	.23	.18
34 P 82718	.15	.48	.35	.27
34 P 82726	.2	.72	.53	.41
34 P 82734	.22	.72	.53	.41
34 P 82742	.25	.87	.64	.50
34 P 68261	.33	.48	.36	.28
34 P 68279	.47	.57	.42	.33
34 P 68287	.5	.86	.74	.61

1600 WVDC				
34 P 82833	.0005	.72	.53	.41
34 P 82841	.001	.24	.18	.14
34 P 82858	.0015	.27	.20	.15
34 P 82866	.002	.27	.20	.15
34 P 82874	.0022	.27	.20	.15
34 P 82882	.003	.33	.23	.18
34 P 82890	.0033	.33	.23	.18
34 P 82908	.004	.33	.25	.20
34 P 82916	.0047	.33	.25	.20
34 P 82924	.005	.33	.25	.20
34 P 82932	.006	.39	.29	.22
34 P 82940	.0068	.39	.29	.22
34 P 82957	.007	.39	.29	.22
34 P 82965	.0075	.39	.29	.22
34 P 82973	.008	.45	.33	.26
34 P 82981	.01	.45	.33	.26
34 P 82999	.015	.54	.40	.31
34 P 83013	.02	.72	.53	.41
34 P 83021	.022	.72	.53	.41
34 P 83039	.03	.87	.64	.50
34 P 83047	.04	1.05	.77	.60
34 P 83054	.05	1.05	.77	.60

2000 WVDC				
34 P 83260	.001	.27	.20	.15

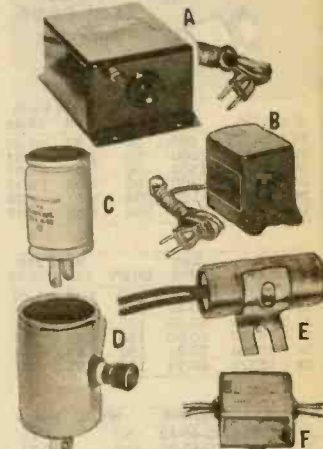
**.001 MFD—400 VOLT SPECIAL**

**25 for 89¢**

**QUANTITIES LIMITED**

Twenty-five .001 mfd. 400 volt molded plastic capacitors. Shgp. wt., 5 oz.

32 P 01282 Net .89



**PLUG-IN TYPE**

Type IF-18. Fig. A. An effective all-wave capacitive-inductive type filter for use with all types of electrical appliances causing severe radio and TV interference, such as air conditioning and ventilating units, machine tools, washing machines, etc. In bakelite case, 6x3 1/2x2 1/2", with line cord and plug, receptacle and ground terminal. Binding post for attachment of ground wire. Rated at 115V AC-DC, 5 amperes.  
34 P 58114 Shgp. wt., 2 lbs. .... Net 10.17

Type IF-19. Fig. B. An effective capacitive-inductive type filter, smaller than above, yet having the same degree of attenuation of severe interference. For elimination of interference from food mixers, diathermy machines, electric fans, neon signs, washing machines, business machines, etc. Has line cord, plug, receptacle and terminal for ground connection. Rated 115V AC-DC, 5 amperes. In bakelite case 4x2 1/4x2 1/4".  
34 P 58122 Shgp. wt., 1 lb. .... Net 9.10

Type IF-4. Fig. C. A cylindrical filter for use with small radios and portable TV sets for reduction of low or medium intensity interference caused by small portable electrical appliances such as electric shavers, fans, adding machines, etc. Rated 110V AC-DC, 5 amps. Connects to power line between radio plug and outlet. Shgp. wt. 4 oz.  
34 P 58130 ..... Net 1.54

Type IF-6. Fig. D. A plug-in cylindrical filter for elimination of moderate interference. Suppresses interference of fluorescent lighting, electric shavers, etc. Connects between power line and appliance or between power line and ground. Has binding post terminal line and ground. Rated 110V AC-DC, 10 amperes, 1 1/4" dia. 2" long. Shgp. wt., 5 oz.  
34 P 58148 ..... Net 2.40

**WIRED-IN TYPE**

Type IF-24. Fig. E. **FLUORESCENT NOISE FILTER.** Dual capacitive type filter for eliminating fluorescent noise. Easily connected by means of flexible leads. In addition has bracket for mounting. For 110V AC-DC. Cylindrical metal case 7/8" dia., 1 7/8" long.  
34 P 58163 Shgp. wt., 4 oz. .... Net 1.48

Type IF-54. Fig. F. A capacitive-inductive filter with greater efficiency than that above. Rated 110-220V AC-DC, 2 amperes. Has flexible leads for simple connection, with additional lead for ground. Rectangular metal case 2x2 1/4", w/tabs for mounting.  
34 P 58171 Shgp. wt., 8 oz. .... Net 4.00

# ELMENCO-SANGAMO-CENTRALAB

## TYPE DM-10 (CM04) 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  $\pm 1.0$  pF. All 500 WVDC except † is 300 WVDC and ‡ is 100 WVDC. Wt., 2 oz.

Stock No.	Cap. pF	NET EACH		
		DM10- Type	1-9	10-99
30 P 35011 1*	010*	1.5	.12	
30 P 35029 2*	020*	.15	.12	
30 P 35037 3*	030*	.15	.12	
30 P 35045 5*	050**	.15	.12	
30 P 35052 10	100	.23	.20	
30 P 35060 12	120	.23	.20	
30 P 35078 15	150	.23	.20	
30 P 35086 18	180	.23	.20	
30 P 35094 20	200	.18	.15	
30 P 35102 22	220	.18	.15	
30 P 35110 24	240	.18	.15	
30 P 35128 27	270	.18	.15	
30 P 35136 30	300	.18	.15	
30 P 35144 33	330	.18	.15	
30 P 35151 36	360	.20	.17	
30 P 35169 39	390	.20	.17	
30 P 35177 43	430	.20	.17	
30 P 35185 47	470	.20	.17	
30 P 35193 50	500	.18	.15	
30 P 35201 51	510	.20	.17	
30 P 35219 56	560	.20	.17	

## TYPE DM-19 (CM06) DIPPED SILVER MICA CAPACITORS

TYPE OM-19 (C Style CM06) Operate from -55 to 150°C. Meets all electrical requirements of mil spec MIL-C-5C and EIA spec RS-153. Capacitance values 430-4700 pF bear CM06 type designations. All have  $\pm 5\%$  tolerance. All 500 DCWV except † 300 WV and ‡ 100 WV. Shpg. wt., 2 oz.

Stock No.	Cap. MMF	NET EACH		
		DM19 Type	1-9	10-99
30 P 35425 100	101	.15	.12	
30 P 35433 110	111	.15	.12	
30 P 35441 120	121	.15	.12	
30 P 35458 130	131	.15	.12	
30 P 35466 150	151	.15	.12	
30 P 35474 160	161	.15	.12	
30 P 35482 180	181	.15	.12	
30 P 35490 200	201	.15	.12	
30 P 35508 220	221	.15	.12	
30 P 35516 240	241	.15	.12	
30 P 35524 250	251	.15	.12	
30 P 35532 270	271	.16	.14	
30 P 35540 300	301	.16	.14	
30 P 35557 330	331	.16	.14	
30 P 35565 360	361	.18	.15	
30 P 35573 390	391	.18	.15	
30 P 35581 430	431	.18	.15	
30 P 35599 470	471	.22	.18	
30 P 35607 500	501	.22	.18	
30 P 35615 510	511	.22	.18	

30 P 35623 560	561	.22	.18
30 P 35631 620	621	.23	.20
30 P 35649 680	681	.23	.20
30 P 35656 750	751	.25	.21
30 P 35664 820	821	.27	.23
30 P 35672 910	911	.27	.23
30 P 35680 1000	102	.29	.24
30 P 35698 1100	112	.30	.26
30 P 35706 1200	122	.32	.27
30 P 35714 1300	132	.36	.30

## CENTRALAB CERAMIC TRANSMITTING CAPACITORS

Designed primarily for transmitter, induction heaters, X-Rays, etc. Tolerance 850 type  $\pm 10\%$ , 858 type  $\pm 20\%$ . Mounting type  $\frac{1}{4}$ " long hex studs padded  $\frac{1}{32}$  thread. All 7500 DCWV except \* 5000. Temp. Coefficient types ending in Z NPO, ending in N N750. Avg. shpg. wt., 2 oz.

Stock No.	CRL No.	Cap. MMF.	Price Schedule
33 P 24498	850S-25Z	25	
33 P 24506	850S-50Z	50	
33 P 24514	850S-50N	50 1-4	2.70 ea.
33 P 24522	850S-75N	75 5-29	2.43 ea.
33 P 24530	850S-100*	100 30-100	2.14 ea.
33 P 24548	858S-500*	500	
33 P 24555	858S-1000*	1000	

Stock No.	Cap. pF	NET EACH		
		DM10- Type	1-9	10-99
30 P 35227 62	620	.20	.17	
30 P 35235 68	680	.20	.17	
30 P 35243 75	750	.20	.17	
30 P 35250 82	820	.20	.17	
30 P 35268 91	910	.22	.18	
30 P 35276 100	101	.22	.18	
30 P 35284 110	111	.22	.18	
30 P 35292 120	121	.23	.20	
30 P 35300 130	131	.22	.18	
30 P 35318 150	151	.23	.20	
30 P 35326 160	161	.25	.21	
30 P 35334 180	181	.27	.23	
30 P 35342 200	201	.29	.24	
30 P 35359 220	221	.30	.26	
30 P 35367 240	241	.32	.27	
30 P 35375 250	251	.30	.26	
30 P 35383 270†	271	.30	.26	
30 P 35391 300‡	301	.34	.29	
30 P 35409 330†	331	.32	.27	
30 P 35417 360†	361	.34	.29	
30 P 35938 390†	391	.36	.30	

Stock No.	Cap. MMF	NET EACH		
		DM19 Type	1-9	10-99
30 P 35722 1500	152	.39	.33	
30 P 35730 1600	162	.39	.33	
30 P 35748 1800	182	.43	.36	
30 P 35755 2000	202	.48	.41	
30 P 35763 2200	222	.51	.44	
30 P 35771 2400	242	.53	.45	
30 P 35789 2500	252	.55	.47	
30 P 35797 2700	272	.58	.50	
30 P 35805 3000	302	.65	.56	
30 P 35813 3300	332	.69	.59	
30 P 35821 3600	362	.76	.65	
30 P 35839 3900	392	.79	.68	
30 P 35847 4300	432	.86	.74	
30 P 35854 4700	472	.93	.80	
30 P 35862 5000	502	.99	.84	
30 P 35870 5100	512	1.00	.86	
30 P 35888 5600*	562	.95	.81	
30 P 35904 6800†	682	.92	.78	
30 P 35912 7500†	752	1.00	.86	
30 P 35920 8200†	822	1.09	.93	

## CENTRALAB DD-30 3000 WVDC DISC CERAMICS

Shpg. wt., 2 oz.

### Stock No. DD30- mmf Stock No. DD30- mmf

33 P 23581 4R7 4.7	33 P 23771 101 100
33 P 23615 100 10	33 P 23789 121 120
33 P 23656 200 22	33 P 23813 201 200
33 P 23664 250 25	33 P 23821 221 220
33 P 23680 300 30	33 P 23854 301 300
33 P 23706 390 39	33 P 23862 331 330
33 P 23714 470 47	33 P 23870 391 390
33 P 23722 500 50	33 P 23896 471 470
33 P 23730 560 56	33 P 23904 501 500
33 P 23748 680 68	33 P 23920 681 680
33 P 23755 750 75	33 P 23938 751 750
33 P 23763 820 82	33 P 23946 821 820

### NET EACH ANY OF ABOVE IN LOTS OF

1-49	50 up
.24	.19

### Stock No. DD30- mmf Stock No. DD30- mmf

33 P 23953 102 1000	33 P 24035 302 3000
33 P 23979 152 1500	33 P 24043 332 3300
33 P 23987 202 2000	33 P 24068 472 4700
33 P 24019 252 2500	33 P 24076 502 5000

### NET EACH ANY OF ABOVE IN LOTS OF

1-49	50 UP	238
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## CENTRALAB

## TYPE DD 1000 WVDC CERAMIC DISCS

Ideal for by-pass coupling in high frequency circuits. 1000 VDC working except 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, ‡ GMV, \*\*  $\pm 80-20\%$ . Avg. shpg. wt., 2 oz.

### Stock No. DD- mmf Stock No. DD- mmf

33 P 22583 3R3† 3.3	33 P 22989 391 390
33 P 22591 050 5	33 P 24977 401 400
33 P 22617 6R8 6.8	33 P 22997 471 470
33 P 22625 7R5 7.5	33 P 23011 471G† 470
33 P 22641 100 10	33 P 23029 501 500
33 P 22658 120 12	33 P 23045 561 560
33 P 22666 150 15	33 P 23052 601 600
33 P 22674 180 18	33 P 23060 681 680
33 P 22682 200 20	33 P 23078 751 750
33 P 22690 220 22	33 P 23086 801† 800
33 P 22708 240 24	33 P 23094 821 820
33 P 22716 250 25	33 P 23102 911 910
33 P 22724 270 27	33 P 23110 1021 1000
33 P 22732 300 30	33 P 23128 102G† 1000
33 P 22740 330 33	33 P 23136 122 1200
33 P 22757 390 39	33 P 23144 122G† 1200
33 P 22765 470 47	33 P 23169 152 1500
33 P 22773 500 50	33 P 23177 152G† 1500

33 P 22799 560 56	33 P 23193 182 1800
33 P 22807 680 68	33 P 23201 202† 2000
33 P 22815 750 75	33 P 23219 222† 2200
33 P 22823 820 82	33 P 23227 252† 2500
33 P 22849 101 100	33 P 23235 272† 2700
33 P 22856 121 120	33 P 23243 302† 3000
33 P 22864 131 130	33 P 23250 332† 3300
33 P 22872 151 150	33 P 23268 392† 3900
33 P 22880 181 180	
33 P 22898 201 200	33 P 23284 432† 4300
33 P 22906 221 220	33 P 23282 471 4700
33 P 22914 241 240	33 P 23300 472G† 4700
33 P 22922 251 250	33 P 23318 502† 5000
33 P 22930 271 270	33 P 23326 502G† 5000
33 P 22948 301 300	33 P 23334 562† 5600
33 P 22956 331 330	33 P 23342 682† 6800
33 P 22963 351 350	33 P 23359 752† 7500
33 P 22971 361 360	33 P 23367 822† 8200

### NET EACH ANY OF ABOVE IN LOTS OF

1-99 .15 100 UP .119

Stock No.	CRL No.	Cap. MFD	1-99	100 up
33 P 23375	103†	.01	.24	.19
33 P 23383	103Z†	.01	.24	.19
33 P 23391	153**	.05	.24	.19
33 P 23409	203**	.02	.45	.356
33 P 23417	303**	.03	.45	.356
33 P 23425	403**	.04	.45	.356
33 P 23433	503**	.05	.45	.356

## CENTRALAB

## TYPE UK AND UK-10 LOW VOLTAGE ULTRA-KAPS

UK rated 3 WVDC, tolerance GMV; UK-10 rated 10WVDC; tol.  $\pm 80\%$ ,  $-20\%$ . Shpg. wt., 2 oz.

### TYPE UK

Stock No.	Mfrs. Type	Cap. mfd.	1-99	100 up
33 P 21221	UK104	1	.42	.33
33 P 21239	UK224	.22	.30	.24
33 P 21247	UK474	.47	.30	.24
33 P 21254	UK105	1.0	.36	.29
33 P 21262	UK225	2.2	.42	.33

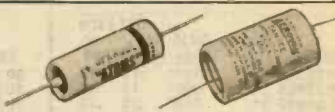
### TYPE UK-10

33 P 21270	UK10-503	.05	.18	.14
33 P 21288	UK10-104	1	.18	.14
33 P 21296	UK10-204	.2	.30	.24
33 P 21304	UK10-474	.47	.42	.33

# Cornell-Mallory-Sprague-Aerovox



## TUBULAR ELECTROLYTIC CAPACITORS



### CORNELL BLUE BEAVER

Cornell Dubilier types 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., 4 ozs.

#### SINGLE SECTION

Stock No.	Cap. MFD.	NET EACH IN LOTS OF			
		W.V.	1-24	25-49	
33 P 15082	1000	3	1.05	.82	
34 P 84011	50	6	.57	.45	
34 P 55102	100	6	.72	.56	
34 P 55128	500	6	.93	.74	
34 P 55136	1000	6	1.14	.90	
34 P 75035	2000	6	1.38	1.09	
34 P 75043	100	12	.72	.57	
34 P 75068	500	12	1.02	.80	
34 P 75076	1000	12	1.35	1.07	
34 P 55144	100	15	.75	.58	
33 P 15090	200	15	.90	.67	
34 P 55151	250	15	.93	.74	
34 P 55169	500	15	1.05	.83	
34 P 55177	1000	15	1.38	1.09	
34 P 55185	2000	15	1.92	1.43	
34 P 56225	3000	15	2.37	1.82	
34 P 56233	4000	15	3.00	2.25	
34 P 56241	5000	15	3.27	2.45	
34 P 84029	2	25	.54	.43	
34 P 84110	5	25	.60	.46	
34 P 75084	10	25	.60	.47	
34 P 55193	20	25	.60	.48	
34 P 55201	25	25	.60	.46	
34 P 55219	50	25	.66	.52	
34 P 55227	100	25	.81	.64	
34 P 55235	250	25	1.02	.80	
34 P 55243	500	25	1.38	1.09	
34 P 56258	1000	25	2.37	1.39	
34 P 56266	2000	25	2.91	2.19	
33 P 15108	1	50	.54	.43	
34 P 75100	2	50	.54	.43	
34 P 55250	5	50	.60	.46	
34 P 55268	10	50	.60	.47	
34 P 75118	20	50	.60	.48	
34 P 55276	25	50	.63	.49	
34 P 75126	50	50	.72	.57	
34 P 55284	100	50	.84	.66	
34 P 55292	150	50	.93	.73	
34 P 55300	250	50	1.05	.83	
34 P 55318	500	50	1.44	1.13	
34 P 56274	1000	50	2.34	1.81	
34 P 58189	1500	50	2.28	1.62	
34 P 58197	2000	50	3.48	2.60	
34 P 55326	4	150	.60	.47	
33 P 15116	5	150	.60	.48	
34 P 55334	8	150	.63	.49	
34 P 55342	10	150	.63	.48	
34 P 55359	12	150	.66	.52	
34 P 55367	16	150	.69	.54	
34 P 55375	20	150	.72	.56	
34 P 55383	25	150	.75	.59	
34 P 55391	30	150	.78	.61	

#### NET EACH IN LOTS OF

Stock No.	Cap. MFD.	NET EACH IN LOTS OF			
		W.V.	1-24	25-49	
34 P 55409	40	150	.81	.64	
34 P 55417	50	150	.84	.66	
34 P 55425	60	150	.90	.70	
34 P 55433	80	150	.96	.76	
34 P 55441	100	150	1.05	.83	
34 P 55458	150	150	1.14	.90	
34 P 75134	200	150	1.35	1.03	
34 P 75373	300	150	1.68	1.30	
34 P 83393	150	200	1.68	1.30	
33 P 15421*	200	200	1.70	1.27	
34 P 75381	4	250	.66	.52	
33 P 15124	5	250	.75	.54	
34 P 75142	8	250	.69	.54	
33 P 15132	10	250	.72	.57	
34 P 55482	20	250	.81	.64	
34 P 55490	30	250	.87	.69	
34 P 55508	40	250	.93	.74	
34 P 55516	50	250	1.02	.81	
34 P 55524	60	250	1.08	.85	
33 P 15439*	140	300	1.85	1.38	
34 P 83401	150	300	1.95	1.50	
34 P 83419	200	300	2.70	1.87	
34 P 55532	4	350	.63	.50	
33 P 15140	5	350	.63	.50	
34 P 75159	10	350	.75	.60	
34 P 55565	16	350	.84	.67	
34 P 55573	20	350	.87	.69	
34 P 55581	30	350	.99	.78	
34 P 55599	40	350	1.05	.82	
34 P 75399	60	350	1.17	.93	
34 P 83443	100	350	1.86	1.11	
33 P 15447*	150	400	2.38	1.77	
34 P 55615	1	450	.66	.52	
34 P 55623	2	450	.66	.53	
34 P 55631	4	450	.69	.54	
33 P 15157	5	450	.72	.62	
34 P 55649	8	450	.75	.60	
34 P 55656	10	450	.78	.61	
34 P 55672	16	450	.84	.66	
34 P 55680	20	450	.93	.74	
34 P 55698	30	450	1.02	.81	
34 P 55706	40	450	1.08	.85	
34 P 75175	50	450	1.26	.99	
34 P 55714	60	450	1.41	1.12	
34 P 55722	80	450	1.95	1.51	
34 P 75183	100	450	1.92	1.53	
34 P 83427	150	450	2.85	2.24	
34 P 83435	200	450	3.00	2.33	
34 P 55748	8	500	.78	.62	
34 P 75191	10	500	.81	.64	
34 P 55771	20	500	.96	.83	
34 P 55789	30	500	1.05	.79	
34 P 55797	8	600	1.83	1.42	
34 P 55805	10	600	2.19	1.70	
34 P 55821	16	600	2.49	1.93	
34 P 75209	20	600	2.58	2.00	
34 P 55839	8	700	1.74	1.33	
34 P 55862	16	700	2.25	1.69	

#### DUAL SECTION— COMMON NEGATIVE

Stock No.	Cap. MFD.	NET EACH IN LOTS OF			
		W.V.	1-24	25-49	
33 P 15165	25-25	25	1.00	.77	
34 P 55912	20-20	150	1.05	.80	
34 P 55920	20-20	150	1.02	—	
34 P 55938	30-30	150	1.08	.86	
34 P 55946	40-20	150	1.14	.88	
34 P 55961	40-40	150	1.11	.88	
34 P 55979	50-30	150	1.17	.91	
34 P 55987	50-50	150	1.26	.96	
34 P 84078	80-30	150	1.32	1.05	
34 P 55995	80-40	150	1.32	1.01	
34 P 75241	80-50	150	1.41	1.09	
33 P 15470*	100-50	150	1.62	1.21	
34 P 56019	100-100	150	1.92	1.47	
34 P 56050	20-20	250	1.11	.88	
34 P 56084	8-8	450	1.17	.91	
34 P 75308	10-10	450	1.23	.98	
34 P 56100	16-16	450	1.35	—	
34 P 56118	20-20	450	1.50	1.18	
34 P 56126	30-30	450	1.95	1.51	
34 P 83450	40-40	450	2.25	1.75	

#### DUAL UNITS— SEPARATE SECTIONS

34 P 56142	15-15	150	1.37	1.14
34 P 56183	40-40	150	1.63	1.36

#### TRIPLE SECTION

Stock No.	Cap. MFD.	NET EACH IN LOTS OF			
		W.V.	1-24	25-49	
34 P 56324	30-25-20	150	1.80	1.40	
34 P 56357	40-30-20	150	1.86	1.44	
34 P 56365	40-40-20	150	1.86	1.45	
34 P 75456	50-30-20	150	1.89	1.50	
34 P 56381	80-40-20	150	1.98	1.54	
33 P 15280	80-50-50	150	2.10	1.63	

#### QUADRUPLE UNITS

Stock No.	Cap. MFD.	NET EACH IN LOTS OF			
		W.V.	1-24	25-49	
34 P 56647	50-50-50-20	150/25	2.07	1.63	
34 P 83385	80-10-40-1000	400/400/300/50	3.27	2.50	

\*Cardboard Tubular Wax-Filled Electrolytics





# Auto-Speaker Kits — Auto Speakers — Accessories



## LAFAYETTE DELUXE AUTO STEREO SYSTEM

Set of deluxe heavy duty 5 1/4" speakers with 5.5 ounce ceramic magnets. High compliance, cloth roll suspension assures strong, clean bass. Dual cones extend the highs. Fast easy installation. Two screws will fasten each speaker to the fire-wall, kick-panel, or under the seat. Comes complete with two speakers, cases, hardware, and illustrated instructions. Each speaker handles 10 watts of power. Shpg. wt., 3 3/4 lbs.

32 P 01977

Net 14.95

## 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.

STOCK NO.	SPEAKER	MAG. OZ.	CONTROL	RADIO TYPE	SHPG. WT. LBS.	NET
32 P 22098	5x7	.68	Switch	Tube	1 3/4	3.99
32 P 22072	6x9	.68	Switch	Tube	1 3/4	4.39
32 P 22114	6x9	2.15	Fader	Tube	1 3/4	5.29
32 P 22023	6x9	1.47	Fader	Trans.	2	5.69
32 P 22031	6"†	1.47	Fader	Trans.	1 1/4	4.79

† This kit for installation in autos with recess between seats in rear. No grille supplied.

## CUSTOM 2-WAY REAR SEAT SPEAKER KIT



11.95

This two-way 6x9" auto speaker was specially designed to satisfy the demand for the finer tone quality available from modern FM car radios and tape players. Now you can enjoy full quality reception in the rear seat of your car. It has a co-axially mounted 3" tweeter for high frequencies, and matches 8, 10, 20, or 40 ohm outputs for universal use. 6-oz. ceramic magnet with power handling capacity of 10 watts. Complete with black deluxe moulded grille, fader control, hardware, wire, and illustrated instructions. 32 P 49539 Shpg. wt., 2 3/4 lbs. Net 11.95

## REPLACEMENT AUTO PM SPEAKERS

All have multi-impedance voice coils to match all transistor sets. Will match 40, 20, 8 ohms or less. Slimline design.

STOCK NO.	SIZE-SHAPE	V.C. IMP.	PEAK WATTS	MAG. OZ.	SHPG. WT.	NET
32 P 22049	6x9" Oval	Multi-ohm	7	1.47	1 1/2	3.99
32 P 22148	6x9" Oval	Multi-ohm	12	5.0	2 1/4	5.49
32 P 22056	6" round	Multi-ohm	7	1.47	1	3.59
32 P 22155	4x10" Oval	Multi-ohm	7	2.15	1 1/2	4.29

## 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 2 1/8" deep.

STOCK NO.	SIZE-SHAPE	V.C. IMP.	MAG. OZ.	SHPG. WT.	NET
32 P 49166	5x 7 Oval	10/20/40	1.47	1	4.25
32 P 49174	4x10 Oval	10/20/40	2.15	1 1/2	5.16
32 P 49182	6x 9 Oval	10/20/40	1.47	1 1/2	4.65
32 P 49190	# 6x 9 Oval	10/20/40	2.15	1 1/2	4.89

## UTAH DELUXE AUTO SPEAKERS

Deluxe line of replacement speakers. Features high-fidelity type cloth edge rolls for better bass and smoother response. Separate high-frequency cone. Hefty ceramic magnet. † Features 2 voice coils to simplify wiring to both radio and tape deck without switching.

Stock No.	Size-Shape	V.C. Imp.	Mag. Oz.	Shpg. wt.	Net
32 P 49562	4x10" Oval	8-10	10	3 1/4	6.95
32 P 49570	5x7" Oval	8-10	10	2 1/8	6.95
32 P 49588	6x9" Oval	8-10	10	2 1/2	6.95
32 P 49596†	6x9" Oval	8-10	10	2 1/2	7.95

## PAIR OF TRUSONIC DIE-CAST STEREO HI-FI SPEAKERS FOR THE CAR



2995  
Pair

With Grilles and Mounting Hardware

- Power Handling: 12-Watts
- For Door or Rear Deck Mounting
- Frequency Response: 50-18,000 Hz

Reproduces magnificent hi-fi sound in the car. Powerful 5" full-range speaker delivers brilliant clean highs to 18,000 Hz and deep solid bass down to 50 Hz. Features rigid die-cast frame, free cone suspension, 2 lb. magnet structure and 1" edge-wound wire ribbon voice coil. Handles 12 full watts of power. Custom mounts in door panels or on rear deck. Shpg. wt., 6 1/4 lbs.

32 P 49489 2-Speaker Kit. Net 29.95

## REAR SEAT SPEAKER CONTROLS



Controls come completely mounted on black and silver metal plate with ivory pointer knob plus attached wiring for connections to both speakers. With mounting hardware and instructions. Imported. Shpg. wt., 3 oz.

**FADER TYPE (Fig. A)**  
Controls the volume of both front and rear speakers. Gradually reduces the volume on one while increasing volume on the other.  
32 P 22585 ..... Net Ea. . 89

**SWITCH TYPE (Fig. A)**  
Gives choice of front speaker alone, rear speaker alone, or both together.  
32 P 22577 ..... Net Ea. . 89

**PUSH-BUTTON TYPE (Fig. B)**  
Just push a button to select front speaker alone, rear speaker alone, or both together.  
32 P 22569 ..... Net Ea. 1. 24



OVAL



ROUND



ROUND

## DUAL HI-FI REAR-SEAT SPEAKER KIT



- Woofer-Tweeter-Crossover

Multi-impedance voice coil, 10, 20 or 40 ohm, for all transistor and tube sets. "Universal" speaker kit includes two Alnico V units—a 5" woofer and 3" tweeter with electronic crossover network, fader control, chrome grille and baffle which fits regular 6x9" cut-out; plus pre-wired, pre-soldered, 3-position switch. Shpg. wt., 2 lbs.

32 P 49331

Net 8.95

## DELUXE SPEAKER GRILLES

Dress up original equipment or accessory speaker installations with a contemporary styled two-tone slotted speaker grille. Moulded high impact black cycolac with raised chrome bead and luxurious black and chrome medallion, dress up speaker installations. With chrome bolts, nuts.

5 x 7" Deluxe Grille ..... Net 2.29

6 x 9" Deluxe Grille ..... Net 2.59

32 P 57003 Wt., 6 oz.

## SPEAKER GRILLES

Handsome perforated metal grilles for rear-seat speaker use or other installations. Avg. Shpg. wt., 3/4 lb.

32 P 34010 5x7" ..... Net 1.09

32 P 34028 6x9" ..... Net 1.09

GRAY GRILLES (Non-Reflecting)

32 P 34059 5x7" ..... Net .98

32 P 34077 6x9" ..... Net .98

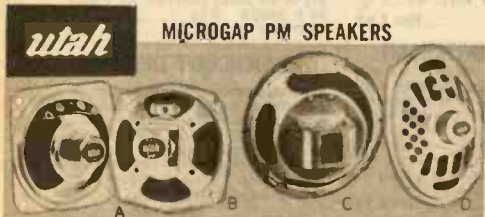
# Replacement Speakers and Baffles



## 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.
32 P 27006	4"	Square	.60 oz.	3.0	1/2	1.59
99 P 62887	5"	P.C.	.68 oz.	4.0	3/4	1.79
32 P 01092	5x7"	Oval	1.0 oz.	7.0	1	2.68
32 P 01076	6x9"	Oval	1.47 oz.	7.0	1 1/2	3.19
32 P 01043	6x9"	Oval	2.15 oz.	8.0	1 3/4	3.69



## 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 and intercom units are 45 ohms. † With provisions for mounting transformer. †† For Tape Recorders. \* For Intercoms.

Stock No.	Size-Shape	Program Power Watts	Mag. Oz.	Fig	Shpg. Wt. Lbs.	Net Ea.
32 P 49141††	5x3 OVAL	4	.55	D	3/4	2.34
32 P 49018	3 1/2" SQUARE	3	.68	A	1/2	2.31
32 P 49026†	4" SQUARE	5	1.2	A	1/2	2.70
32 P 49034	4x6 OVAL	5	1.2	D	3/4	4.11
32 P 49042†	5" P.C.	5.5	1.2	B	3/4	3.09
32 P 49455	6" P.C.	6	.68	B	1	3.15
32 P 49471†	6" P.C.	5.5	1.0	B	1 1/4	4.41
32 P 49067	6x9 OVAL	10	3.16	D	1 3/4	5.42
32 P 49463	8" P.C.	8	1.47	B	1 1/2	3.81
32 P 49075†	8" ROUND	10	3.16	C	1 3/4	5.75
32 P 49083†	12" ROUND	14	6.8	C	5 3/4	8.75
32 P 49125**	3 1/2" SQUARE	4	.68	A	1/2	2.15
32 P 49133**	4" SQUARE	4	.68	A	1/2	2.15

## LAFAYETTE Speakers for 8-Track and Cassette Car Stereo Tape Players

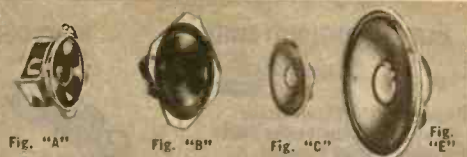
### "VARY-MOUNT" FLUSH MOUNTING SPEAKER



• Beautiful Chrome Grill  
4<sup>19</sup>  
Ideal for use as an auto speaker or anywhere shallow depth is required. Full range speaker has heavy magnet and offers outstanding sound quality. Can also be used as a ceiling or wall mount speaker in your home. Imp. 8 ohms. Overall dia. 6 1/4". Imported. Shpg. wt., 1 3/4 lbs.  
99 P 01794 ..... Net. 4.19

### PAIR OF 3 x 5 UNDER DASH MATCHING SPEAKER SYSTEMS

Handsome pair of two 3 x 5" wide-range ceramic speakers mounted in plastic housing. Will mount under dash, under seats, on kick panels, doors, or rear package shelf. Includes all necessary cables and mounting hardware. Impedance, 8-ohms. Imported. Shpg. wt., 2 1/2 lbs.  
99 P 62994 ..... Net 6.95



## 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 1 1/2" centers; OHMS is Voice coil impedance. Dimensions given are overall. Imported.

Stock No.	Fig.	Diam.	Depth	Ohms	Wt.	Net
99 P 60352†	A	1 1/2"	1 3/4"	10	5 oz.	1.12
99 P 60360	A	2"	1 3/4"	8	3 oz.	1.03
99 P 60972*	B	2 1/2"	1 1/4"	10	6 oz.	1.12
99 P 60329	E	3"	1 3/4"	8	3 oz.	1.05

## 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. Baffle for 5" speaker is 7 3/8" square; Depth at top 4 3/4", Depth at bottom 2 1/2". For 8" speaker is 9" square; Depth at top 6 1/4", at bottom 4". For 12" speaker, 13" square; Depth at top 8 1/2", at bottom 4 1/2".

Stock No.	Description	Wt. lbs.	Singly Each	Lots of 3 Each
20 P 13068	For 5" or 6"	1 1/2	3.59	3.23
20 P 13076	For 8"	2 1/2	3.95	3.55
20 P 13084	For 12"	4	5.69	5.19



## 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 P 48122	SS8-W	A	8"	14x15 1/2x8 1/8	4 1/4	10.39
20 P 48148	CS8-W	B	8"	9 1/2x9 1/2x6 1/4	2	6.95
20 P 48155	CS12-W	B	12"	13 1/2x13 1/2x8 3/4	3 3/4	9.37

### CUSTOM INDOOR SET OF FOUR SPEAKERS & MATCHING GRILLES



Ready for quick installation. Improves the sound of any car tape player. Kit includes: Four 4 3/4" extended range 8-ohm PM speakers; four round custom mount plastic speaker grilles; hookup wire with solderless connectors; mounting hardware and easy instructions. Imported. Wt., 3 1/2 lbs.  
99 P 62861 ..... Net 8.95

### DELUXE PAIR OF REAR DECK MATCHING SPEAKER SYSTEMS

Set of two powerful 4" speakers mounted in handsome ebony plastic cabinets with silver trim. Designed to mount on car's rear deck. 5 watts peak handling power. Provides outstanding sound reproduction. Includes all necessary cables and mounting hardware. Imp. 8 ohms. Wt., 2 3/4 lbs.  
99 P 62986 ..... Net 10.95

# Switches for Industry and Experimenters

## MAGNETIC PROXIMITY SWITCH



- Magnet Switch—Circuit Closes When Magnet Approaches Switch
- Activating Magnet Supplied
- Hermetically Sealed

An ingenious little device that has found 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 milli-second actuation. 15 watts resistive max. up to 1 amp to 250 volts. Size: 2 1/4" with leads. 34 P 44015 Shpg. wt., 3 oz. Net 1.89

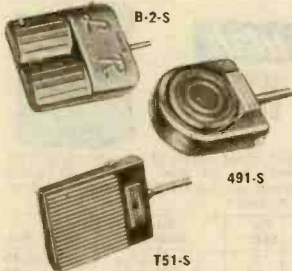
## MERCURY SWITCH KIT



- Silent—Swift
- Positive Action
- Hermetically Sealed In Glass

This kit of five mercury switches is ideally suited to the needs of hobbyists and experimenters. Tilt activated switches come in varying shapes and current carrying capacities. With recommended maximum load at 115V AC resistive, the largest switch is rated at 5 amps., 115V. AC with smaller types rated down to 1 amp., 115V AC or less. 19 P 21253 Shpg. wt., 4 oz. Net ea. 2.98

## LINEMASTER FOOT SWITCHES



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 3/8x4 1/2". Shpg. wt., 1 1/2 lbs. 34 P 36086 Net ea. 7.50

Model T51-S "Treadlite." Compact, rugged, SPDT momentary contacts rated 7 amps at 125-250v. AC. 1/2 H.P. at 115v. AC. Rubber tread and skid-proof base 3 1/2x2 3/8x1". Shpg. wt., 10 oz. 34 P 36011 Net ea. 2.95

Model T51-SC—Same with a six ft. cord and two prong series plug. U.L. Listed. Shpg. wt., 1 lb. 34 P 36029 Net ea. 4.40

Model T-51-SC-3—Same as above but with 3 conductor cord and 3 prong grounded series plug. U.L. Listed. Shpg. wt., 1 1/4 lb. 34 P 36078 Net ea. 5.65

Model 491-S "Compact"—SPDT momentary contacts rated 10 amps 125v. AC, 1/2 HP at 115v. AC. Steel housing, black wrinkle finish, skid-proof base. 2 1/8x2 1/2x2 1/4". Wt. 9 oz. 34 P 36037 Net ea. 3.60

Model 491-SC3—Same with eight foot cord and three prong grounded series plug. Shpg. wt., 1 3/4 lbs. U.L. Listed. 34 P 36094 Net ea. 6.60

## HEAVY DUTY LOCK SWITCH



- For Burglar Alarm Systems
- Hidden Auto Disconnect

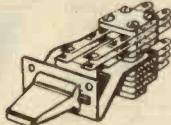
Heavy duty bakelite construction insures minimum internal resistance and greater current carrying capacity. Extra heavy contacts. Terminals set for simple installation—well recessed to prevent shorting. Installs in any hole from 3/4" to 1 1/4" in dia., in any panel up to 3/4" thick. Two terminal single throw. Key can be removed in both "on" and "off" position. Prevents tampering with automotive equipment. Activates alarm systems—only key can shut off. Suitable for marine equipment. With 2 keys. Wt., 5 oz. 33 P 64015 Net 1.59

## MAGNETIC REED SWITCH KIT

Kit consists of four assorted magnetic reed switches and one magnet. For experimenters and hobbyists. Ideal for use in switching circuits, window alarms, liquid level alarms, rotational counting. Two miniature magnetic switches rated at 0.5 amps, 10 watts maximum. Two large switches rated at 1 amp, 15 watts maximum. Shpg. wt., 2 oz. 19 P 21261 Net 2.98

## RUGGED LEVER SWITCH FOR AUDIO AND INTERCOMS

109



4PDT Audio Lever Switch: Has 2 dual sets of single pole, double throw contacts. One set is momentary contact-spring return, (press-to-talk). In the reverse position of the lever (dictate), the second set of contacts remain in the positive position until released. Panel mounting, mtg. centers 1" apart. Size 2 1/4" long behind panel. 1 1/2" W x 1" H. Imported. Shpg. wt., 4 oz. 99 P 61582 Net ea. 1.09

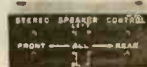
## DPDT "SEE-SAW" SWITCH

63<sup>c</sup>



Flip action, rocker arm type equipment switch. Mounts flush in panel up to 1/8" thick. Requires rectangular mounting hole 1/2 x 1 1/8" long. Mtg. centers 1 3/8". Rated 4 amps at 125V AC. Imported. Wt. 1/4 lb. 99 P 61574 Net ea. .63 Lots of 10 ea. .58

## FOUR-WAY STEREO FADER CONTROL



369

Stereo Fader Control can be used as stereo Fader/Balance control for four speaker type car stereo unit. Adjusts the level of front and rear speakers to suit your listening pleasure. Also works as individual left and right balance control simultaneously. Comes completely mounted on attractive black and silver trim molded plastic with wires for connections to four speakers, mounting hardware and instructions. Shpg. wt., 6 oz. 99 P 85235 Net 3.69

## ARROW-HART MOMENTARY PUSH BUTTON SWITCHES



Metal base push switches with laminated phenolic sections, slotted sleeve 1/8" diam., 1/4" long. All have solder lug terminal, and plain tops. Complete with mounting ring and nut. Rated 1A, 125 VAC. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	1-Net Each	24 25-Up
2 CIRCUIT—ONE N.O., ONE N.C.			
34 P 34537	3392	1.13	1.05
NORMALLY CLOSED—SPST			
34 P 34560	3391	.98	.89
NORMALLY OPEN—SPST			
34 P 34594	3391E	.98	.89

Type 3391-194 Snap-On Insulator Buttons for any of the above switches. Wt. 2 oz.  
34 P 34628 Red Net ea. .24  
34 P 34636 Black Net ea. .24

## SWITCHCRAFT TINI-SWITCH

Subminiature push-button switch for use in limited space. One-piece plastic shaft available in red or black. For low level circuits only. NO = normally open, NC = normally closed. Threaded 1/4" bushing. 1/4" long, requires 3/8" behind panel. Wt., 2 oz. Black Type

Stock No.	Mfg. No.	Contacts	Net ea.
34 P 60011	961	SPST-NO	.63
34 P 60029	962	SPST-NC	.63
34 P 60037	963	SPDT	.75
Red Type			
34 P 60045	951	SPST-NO	.63
34 P 60052	952	SPST-NC	.63
34 P 60060	953	SPDT	.75

## ILLUMINATED "SEE-SAW" SWITCH

120



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". Imported. Shpg. wt., 1/4 lb. 99 P 62598 Net ea. 1.20 Lots of 10 ea. 1.09

## REAR SEAT SPEAKER CONTROLS



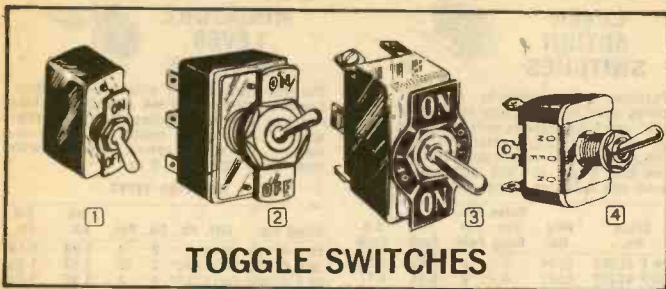
Controls come completely mounted on black and silver metal plate with ivory pointer knob plus attached wiring for connections to both speakers. With mounting hardware and instructions. Imported. Shpg. wt., 3 oz. FADER TYPE (Fig. A)

Controls the volume of both front and rear speakers. Gradually reduces the volume on one while increasing volume on the other. 32 P 22585 Net ea. .89

SWITCH TYPE (Fig. A) Gives choice of front speaker alone, rear speaker alone, or both together. 32 P 22577 Net ea. .89

PUSH-BUTTON TYPE (Fig. B) Just push a button to select front speaker alone, rear speaker alone, or both together. 32 P 22569 Net ea. 1.24

# Switches—Toggle, Push-Button, Slide & Telephone



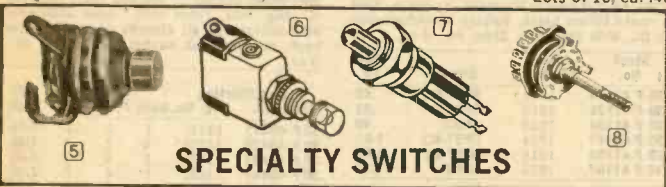
## TOGGLE SWITCHES

**1 SPST BAT HANDLE**  
Rated 3 amps—125V. Body size 1 1/2"x3/4"x1/2" behind panel. Bushing 7/16" diam. 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.  
99 P 61509 .....Net ea. .36  
In lots of 10, ea. .31

**2 HEAVY DUTY 6 AMP DPDT**  
Rated 250V at 3 Amps or 125V at 6 amps. Switch body 1 1/4 x 3/4 x 7/8" behind panel including terminals. Bushings 15/32" Dia. 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.  
99 P 61517 .....Net ea. .50  
In lots of 10, ea. .45

**3 6 AMP. DPDT CENTER OFF**  
Rated 6 amps, 125 V.A.C. 1 1/2"x3/4"x1" behind panel including screw terminals. Bushing 7/16 x 7/16", 5/8" bat handle. Shpg. wt., 3 oz. Imported.  
99 P 61483 .....Net ea. .60  
In lots of 10, ea. .54

**4 10 AMP. SPDT CENTER OFF**  
Rated 10 amps at 125V. Silvered lugs for low loss connections. Body size 1 1/2"x9/16 x 5/8" depth behind panel. Bushings 3/8" Dia., 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.  
99 P 61558 .....Net ea. .47  
Lots of 10, ea. .43



## SPECIALTY SWITCHES

**5 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.  
Miniature Push-Button Switch.  
99 P 62184 .....Net ea. .26  
In lots of 10, ea. .23

**7 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., 2 oz. Imported.  
99 P 61590 .....Net ea. .26  
In lots of 5 ea. .23

**6 ILLUMINATED P.B. SWITCH**  
A compact illuminated switch which will indicate mode of operation at a glance. Button lights in "ON" position. SPST Type. Current capacity, 10 Amps at 125VAC, 6A at 250V AC; Insulation resistance, 100 meg ohms or more at 500V DC. Solder terminals. Single-hole mtg. Mount in 3/4 hole, 1/2" behind panel. Shpg. wt., 3 oz. Imported.  
99 P 61921 .....Net 1.95

**8 4 POLE-3 POSITION**  
Four pole rotary selector switch, 3 positions per pole. Spring loaded, positive detent action. Shorting type. Over-all diameter 1 1/4". Depth behind panel, including lugs, 3/4". Bushing 3/4 x 3/4". 1/4" knurled shaft, 1 1/4" long. Shpg. wt., 3 oz. Imported.  
99 P 61566 .....Net ea. .59  
Lots of 10 ea. .53

## DELAY ACTION SWITCHES FOR HOME AND CAR



• Keeps light on for 60 seconds after turning off switch

For the home. Install in regular wall outlet. Keeps outside lights on for 60 seconds while you go to car. Rated 10 amps 125V (Fig. A) Shpg. wt. 5 oz.  
34 P 38058 .....Net 2.39

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. 3/4 x 1 1/4" diam. (Fig. B) Shpg. wt. 6 oz.  
34 P 46010 .....Net 2.39



## SLIDE SWITCHES

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	Net Each	10 For
34 P 37035	SPST	.19	1.65
34 P 37043	SPDT	.22	1.95
34 P 39114	DPST	.24	2.15
34 P 39122	DPDT	.26	2.35

## 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 5/8x1/8x1/16". Size of switch; body, mounting ears add 1/2" to overall length. Mig. centers 1". Shpg. wt., 2 oz. Imported.  
99 P 61897 .....Net .29

## MIDGET-BAKELITE KNIFE SWITCHES



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 1/2"x2 3/8". Shpg. wt. 2 oz.  
99 P 61525 .....Net .19 ea.—10 for 1.69

**DPDT KNIFE SWITCH**  
Overall size 1 1/2"x2 3/8". Shpg. wt., 3 oz.  
99 P 61533 .....Net ea. .29  
In Lots of 10 .25 ea.

## 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 1/4 lb.  
11 P 87012 .....Net 6.75

## RUGGED TELEPHONE TYPE 4PDT LEVER SWITCH

### CHROME PLATED CAM

79¢



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 1/2" long behind panel, 5/8x1 1/4"H. Shpg. wt., 3 oz. Imported.  
99 P 61491 .....Net ea. .79  
In lots of 5 ea. .69



## MINIATURE DPDT SLIDE SWITCH

31¢

Perfect for ultra-small switch applications. Rated current capacity, 3 amps at 125 volts. Can withstand up to 1000V AC. Solder lug terminals. Measures 15/16L x 1/4W x 3/8"D. Mounting centers: 13/16". Shpg. wt., 2 oz. Imported.  
99 P 61863 .....Net .31



## 3PDT AC-DC SLIDE SWITCH

34¢

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. 4 oz. Imported.  
99 P 61665 .....Net ea. .34  
In lots of 10, ea. .29

# MALLORY Switches and Dial Plates

## CERAMIC SELECTOR SWITCHES



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 1/4" diameter with 3/8x3/8" bushing. Adjustable stop. Type with \* have added "OFF" position preceding others. With knob, nut and lockwasher. Shpg. wt., 5 oz.

### SINGLE GANG

Stock No.	Mfg. No.	Poles Per Gang	Pos. Per Pole	1-4 Each	5-9 Each
30 P 40573	172C	1	11	2.77	2.31
30 P 40581	173C*	2	5	2.77	2.31
30 P 40599	174C*	3	3	2.77	2.31

Shpg. wt., 8 oz.

### THREE GANG

Stock No.	Mfg. No.	Poles Per Gang	Pos. Per Pole	1-4 Each	5-9 Each
30 P 40631	180C	1	11	5.04	4.21

## ALL PURPOSE SWITCHES



Single section phenolic type 2" long by 1/4" diam. shaft with 3/8" bushing. Supplied with knob lockwasher and nut. Shpg. wt., 4 oz.

### SHORTING TYPES

Stock No.	Mallory No.	Cir. Pos.	1-4 Each	5-9 Each
30 P 49202	5M1112	1 2	1.19	.99
30 P 49210	5M1113	1 3	1.19	.99

## DIAL PLATES



Silver markings on black background. 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. Shpg. wt., 2 oz.

Stock No.	Marking	Stock No.	Marking
30 P 40664	1 to 2	30 P 40771	Off 1 to 3
30 P 40672	1 to 3	30 P 40789	Off 1 to 4
30 P 40680	1 to 4	30 P 40797	Off 1 to 5
30 P 40698	1 to 5	30 P 40805	Off 1 to 6
30 P 40706	1 to 6	30 P 40813	Off 1 to 7
30 P 40748	1 to 10	30 P 40821	Off 1 to 8
30 P 40755	1 to 11	30 P 40839	Off 1 to 9
30 P 40763	1 to 12	30 P 40847	Off 1 to 10

ANY OF ABOVE NET EACH .12

## MALLORY SINGLE GANG ROTARY SWITCHES



Single gang, phenolic wafer. 1 1/4" diameter and 30° indexing except \* are 1 1/2" and have 20° indexing and adjustable stop. Voltage breakdown 300 V AC or DC. 2" notched shaft with 3/8" threaded bushing, 3/8" long. With bar knob, nut and lockwasher. Shpg. wt., 5 oz.

Shorting Type Stock No.	Mfg. No.	Non Shorting Stock No.	Mfg. No.	Poles	Positions	Net Each
30 P 40011	31151	30 P 40136	32151	1	5	1.20
30 P 40029	31112J	30 P 40144	32112J	1	12	1.20
30 P 40037	31221	30 P 40151	32221	2	2	1.20
30 P 40045	31231	30 P 40169	32231	2	3	1.20
30 P 40052	31261	30 P 40177	32261	2	6	1.20
30 P 40060	31341	30 P 40185	32341	3	4	1.24
30 P 40078	31421	30 P 40193	32421	4	2	1.24
30 P 40086	31431	30 P 40201	32431	4	3	1.24
30 P 40110	31361*	30 P 40235	32361*	3	6	1.93
30 P 40128	31631*	30 P 40243	32631*	6	3	1.93

## LEVER ACTION SWITCHES



Positive action, phenolic sections. 6000 series have mtg. brackets with round holes 1 1/2" apart; 5000 series have elongated holes in bracket with 2 1/2" centers. Voltage rating, 500 VAC-DC. Max. nonbreaking current resistive load, 6 amp. at 6 VAC. 20° indexing with knob and hardware. Shpg. wt., 5 oz.

Stock No.	Mfg. No.	Poles Per Gang	Pos. Per Pole	1-4 Each	5-9 Each
30 P 41209	5124	2	4	1.62	1.35
30 P 41217	6142	4	2	1.41	1.17
30 P 41225	6143	4	3	1.41	1.17

Non-Shorting

30 P 41233	5224	2	4	1.62	1.35
30 P 41241	6242	4	2	1.41	1.17
30 P 41258	6243	4	3	1.41	1.17

## MINIATURE PUSH-BUTTON SWITCHES



Non-locking type, contact made only when depressed. Silver contacts, cadmium plated frame. Mount in 1/4" hole on up to 1 1/4" panels. Mtg. radius 1 1/4". Mtg. depth 3/8". Min to 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	Net Ea.
30 P 41118	1011	SPST-M	.82
30 P 41126	1012	SPST-B	.82
30 P 41134	1013	SPDT	.90
30 P 41142	1014	DPST-M2	1.03
30 P 41159	1015	DPST-B2	1.03
30 P 41167	1016	DPDT	1.24

## DECADE SWITCHES



Type 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 resistors for full decade operation. Depth behind panel is 1". Lateral space 2". Voltage breakdown rating 500V DC or AC. Shaft 2" long x 1/4" diameter. With knob and hardware. Shpg. wt., 5 oz.

Stock No.	Type	1-4 Each	5-9 Each
30 P 41274	154L	3.44	2.88

Type 389 Dial Plate for above  
30 P 40839 Net .12

## MINIATURE LEVER SWITCHES



Phenolic type all are single section type. Contact rating is 350 MA at 500 volts R.M.S. resistive load. 30° indexing. Mtg. holes 1 1/2" 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. Pos.	1-4 Ea.	5-9 Ea.
30 P 41472	6M1213	2 3	1.39	1.16
30 P 41498	6M1213U*	2 3	1.82	1.52
30 P 41506	6M14125†	4 2	1.98	1.65

### NON-SHORTING TYPES

30 P 41514	6M2213	2 3	1.39	1.16
30 P 41522	6M2213S†	2 3	1.58	1.32
30 P 41530	6M2213U†	2 3	1.82	1.52
30 P 41548	6M24125†	4 2	1.92	1.60

## MULTIGANG ROTARY SWITCHES



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.

Stock No.	Mfg. No.	Gang Pos.	Total Per Pole	Pos.	NET Each
30 P 40417	1311L	1 1	11	2.46	
30 P 40425	1315L*	1 2	5	2.46	
30 P 40433	1313L*	1 3	3	2.46	
30 P 40441	1312L*	1 4	2	2.46	
30 P 40458	1321L	2 2	11	3.00	
30 P 40466	1325L*	2 4	5	3.00	
30 P 40482	1322L*	2 8	2	3.00	
30 P 40490	1331L	3 3	11	3.78	
30 P 40508	1335L*	3 6	5	3.78	
30 P 42886	1333L*	3 9	3	3.78	
30 P 42694	1332L*	3 12	2	3.78	
30 P 40516	1341L	4 4	11	4.45	
30 P 40524	1345L*	4 8	5	4.45	
30 P 42678	1342L*	4 16	2	4.45	
30 P 40532	1351L	5 5	11	4.81	
30 P 40540	1356L*	5 10	5	5.29	
30 P 40557	1361L	6 6	11	5.65	
30 P 40565	1366L*	6 12	5	6.45	

## UNIVERSAL MOUNTING BRACKET

"L" shape. For rear support of switches. Shpg. wt., 2 oz.  
30 P 41100 Type RB254 Net .05



## PHENOLIC MINIATURE ROTARY SWITCHES



Stators and rotors use Richardson 7725 grade phenolic. Has common contact on same side as the switching contacts. 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 1/2" dia. and 30° indexing. Over all dia. 1 1/4". Supplied with knob, adjustable stop, lock washer and nut. Shpg. wt., 0.2 oz.

Stock No.	Non-Shorting Mfr. No.	Cir. Per Sec.	Sec.	Pos.	1-4 Ea.	5-9 Ea.
30 P 41720	4M21111	1	1	11	1.98	1.65
30 P 41738	4M2215	2	1	5	1.98	1.65
30 P 41746	4M21211	1	2	11	2.84	2.37
30 P 41787	4M2225	2	2	5	2.84	2.37
30 P 41803	4M21511	1	5	11	4.93	4.11
30 P 41811	4M2323	3	2	3	2.84	2.37
30 P 41837	4M21611	1	6	11	5.54	4.63
30 P 41852	4M2245	2	4	5	4.20	3.51

# 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.  $\frac{1}{32}$  dia. threaded stem. Length of stem  $\frac{1}{2}$ ; except  $\frac{1}{4}$  and  $\frac{3}{4}$ . All have solder lug terminals except # 7 wire leads,  $\frac{5}{16}$  screw terminals. All 3 amps at 250V except  $\frac{1}{4}$  amp. U.L. listed. Avg. shgp. wt., 3 oz.

Stock No.	Mfr's. Type	Con- tacts	Fig.	Amps			Net Each	
				125V	1-24	25-49	1-24	25-49
34 P 33026	8280-K-14*	SPST	A	3	.77	.71		
34 P 33034	8280-K15†	SPST	A	3	.77	.71		
34 P 33042	8280-K16	SPST	A	3	.77	.71		
34 P 33059	8282-K13†	SPDT	G	3	.97	.89		
34 P 33067	8282-K14†	SPDT	G	3	.97	.89		
34 P 33091	8290-K15†#	SPST	B	3	.92	.85		
34 P 33109	8290-K16#	SPST	B	3	.92	.85		
34 P 33117	8295-K7†§	SPST	C	3	.92	.85		
34 P 33125	8295-K8§	SPST	C	3	.92	.85		
34 P 33133	8360-K6*	DPST	G	3	1.38	1.27		
34 P 33141	8360-K7	DPST	G	3	1.38	1.27		
34 P 33166	8363-K6*	DPDT	E	3	1.59	1.46		
34 P 33174	8363-K7	DPDT	E	3	1.59	1.46		
34 P 33182	8363-K8†	DPDT	E	3	1.59	1.46		
34 P 33208	8370-K7	DPST	G	6	1.48	1.37		
34 P 33224	8372-K7§	DPST	D	6	1.81	1.67		
34 P 33257	8375-K7§	DPDT	D	6	2.19	2.02		
34 P 33281	8391-K7†#	SPST	B	6	1.04	.96		
34 P 33299	8391-K8#	SPST	B	6	1.04	.96		

## 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  $\frac{1}{8}$  in. dia., stem length  $\frac{1}{2}$  in. U.L. listed. Avg. shgp. wt., 3 oz. † indicates screw terminals. ‡ indicates solder terminals.

Stock No.	Mfr's. Type	Con- tacts	Fig.	Amps			Net Each	
				125V	1-24	25-49	1-24	25-49
34 P 33430	7580-K4†	SPST	K	.74	.68			
34 P 33448	7580-K6†	SPST	K	.64	.59			
34 P 33455	7581-K4†	SPDT	K	.85	.78			
34 P 33463	7581-K6†	SPDT	K	.70	.65			
34 P 33513	7582-K6†	SPDT	K	.70	.65			
34 P 33521	7590-K4†	DPST	F	1.13	1.04			
34 P 33539	7590-K6†	DPST	F	.92	.85			
34 P 33547	7591-K4†*	DPDT	F	1.34	1.24			
34 P 33554	7591-K6†*	DPDT	F	1.04	.96			
34 P 33562	7592-K4†	DPDT	F	1.34	1.24			
34 P 33570	7592-K6†	DPDT	F	1.04	.96			

## "ROCKETTE" SWITCHES

Modern design, dependable, with nylon rocker type actuator. Fast connect 250° terminals. Requires  $\frac{1}{4}$  x  $\frac{1}{8}$  hole. U.L. and CSA listed. Shgp. wt., 3 oz.

Stock No.	Mfr's. Type	Amperes		Con- t.	Net Each	
		125V	250V		1-24	25-49
34 P 34164	8134K21A1M52	6	3	SPST	.66	.61
34 P 34107	8144K20A1M52	15	10	SPDT	.84	.78
34 P 34115	8142K21E6M52	15	10	DPST	1.15	1.06

## ON-OFF PLATE FOR TOGGLES

34 P 33935 Shgp. wt., 3 oz. Net Ea. 1-9 .06  
10-99 .05

## LAFAYETTE FOOT SWITCH

Only **315**

**Keeps Your Hands Free!**

The ideal switch for safe, hand free control of bench tools, appliances or other electrical devices. Rated at 10 amps, 125 Volt A.C. Merely step on the switch and constant power is supplied until foot is removed. Supplied with six foot cord and plug. Plug unit into the wall and appliance into the back of plug. Steel housing is finished in gray crackle and has a skid-proof base. Size: 2 7/8" square x 1" high. Imported. Shgp. wt., 1 lb. 99 P 80707 ..... Net Ea. 3.15

## STANDARD DUTY — 10 to 15 AMPS

Slow make, slow break mechanism. All have 15/32 diameter threaded stem. 15/32 long except  $\frac{1}{4}$  long, and \* center off; all rated 10 amps at 250 V AC and 15 amps at 125V AC. U.L. listed. Avg. shgp. wt., 4 oz. † indicates screw terminal. ‡ indicates solder terminals.

Stock No.	Mfr's. Type	Contacts	Fig.	Amps		Net Each	
				125V	1-24	25-49	1-24
34 P 33588	7500-K13†§	SPST	K	.92	.85		
34 P 33596	7500-K14†	SPST	K	.92	.85		
34 P 33612	7501-K13†	SPST	K	.81	.75		
34 P 33638	7502-K13†*	SPDT	K	1.09	1.01		
34 P 33653	7503-K13†*	SPDT	K	.92	.85		
34 P 33679	7504-K4†	SPDT	K	1.09	1.01		
34 P 33695	7505-K4†	SPDT	K	.92	.85		
34 P 33703	7560-K5†	DPST	F	1.46	1.35		
34 P 33729	7561-K4†	DPST	F	1.13	1.04		
34 P 33745	7562-K4†*	DPDT	F	1.66	1.53		
34 P 33778	7563-K5†*	DPDT	F	1.34	1.24		
34 P 33786	7564-K6†	DPDT	F	1.65	1.52		
34 P 33802	7565-K5†	DPDT	F	1.34	1.24		
34 P 33910	7565-K6†§	DPDT	F	1.34	1.24		
34 P 33851	7611-K2†	3PST	L	2.21	2.04		
34 P 33877	7613-K2†*	3PDT	L	2.72	2.51		
34 P 33893	7615-K2†	3PDT	L	2.72	2.51		

## 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.  $\frac{1}{32}$  threaded stem  $\frac{1}{2}$  long except \*  $\frac{1}{4}$  stem. U.L. listed. All 10 amps at 250V except  $\frac{1}{2}$  20 amps. Shgp. wt., 4 oz.

Stock No.	Mfr's. Type	Con- tacts	Fig.	Amps			Net Each	
				125V	1-24	25-49	1-24	25-49
34 P 33356	7360-K7*	DPST	H	20	2.45	2.26		
34 P 33364	7360-K8	DPST	H	20	2.45	2.26		
34 P 33372	7361-K5	SPST	H	20	2.56	2.36		
34 P 33408	7402-K4†	DPST	H	20	3.29	3.04		

## 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.  $\frac{1}{32}$  threaded stem x 15/32 long except  $\frac{1}{4}$  stem length. U.L. listed. All 8 amp at 250V and 16 amp at 125V except 15 amps at 250V. Avg. shgp. wt., 3 oz.

Stock No.	Mfr's. Type	Contacts	Fig.	Amps			Net Each	
				125V	1-24	25-49	1-24	25-49
34 P 33323	7320-K2†	DPST	H	16	1.42	1.31		
34 P 33343	7320-K3	DPST	H	16	1.42	1.31		
34 P 33331	7321-K2†	SPST	H	16	1.52	1.40		
34 P 33350	7321-K3	SPST	H	16	1.52	1.40		
34 P 33349	8680-K1††	DPDT	H	5	4.24	3.91		

## SPST MIDGET SWITCH

Type 8097-K3. Bat handle  $\frac{1}{4}$  in. from end of threaded stem. 3 Amps at 125V A.C. .75 at 250V DC. Screw terminals. Threaded stem dia.  $\frac{1}{32}$ . stem length  $\frac{1}{2}$ . Shgp. wt., 2 oz.

Stock No.	Fig.	Net Each	
		1-24	25-49
34 P 33018	M	.59	.54

## SUBMINIATURE SWITCHES

**TOGGLE SWITCH** Industrial quality, subminiature, D.P.D.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  $\frac{1}{2}$  x  $\frac{1}{2}$  x  $\frac{1}{4}$  in. Bushing  $\frac{1}{16}$  x  $\frac{1}{8}$  in. L. Handle  $\frac{3}{16}$  in. L. Behind panel depth, including lugs,  $\frac{3}{16}$  in. Includes slip-on insulator for handle, mounting hardware and "on-off" plate. Shgp. wt., 2 oz.

34 P 34180 Imported ..... Net ea. 1.69  
Lots of 10 ea. .... 1.59

**SUBMINIATURE MOMENTARY PUSH-BUTTON SWITCH.** All dimensions and specifications exactly the same as above except momentary push-button action. Imported.

34 P 21005 Shgp. wt., 2 oz. Net ea. 3.20  
Lots of 10 ea. .... 2.18

# 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 1/2" across; overall depth 3/4". Imported. Shpg. wt., 7 oz.

99 P 61400 Level Control .....Net 3.49

## DELUXE STEREO LEVEL BALANCE CONTROL

- Dual Concentric 8 ohm L Pads
- Logarithmic Curve



Two phone 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., 10 oz.

99 P 61418 Deluxe Level Control .....Net 4.95

## 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 1/2" dia., 7/8" deep (less shaft), 2 1/2" deep overall. Imported. Shpg. wt., 5 oz.



L pad for 8 ohm circuits. 99 P 61343 .....Net 1.99

L pad for 16 ohm circuits. 99 P 61350 .....Net 1.99

## LAFAYETTE T PADS

Constant impedance control to adjust speaker volume. With brass satin plate for wall mounting. Impedance, 8 ohms. With all parts and instructions. Imported. Shpg. wt., 9 oz.



99 P 61368 .....Net 5.70

## LAFAYETTE REMOTE SPEAKER FADERS

As Low As

99<sup>c</sup>



A. 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., 3 oz.

99 P 61364 .....Net .99

B. Remote Speaker Fader. Same as above except for wall mounting. Imported. Wt., 4 oz. 99 P 61392 .....Net 1.16

## STEREO RUMBLE FILTER



2.95

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: 5 x 2 5/8 x 5/8". Imported. Shpg. wt., 14 oz. 99 P 10191 .....Net 2.95

## LAFAYETTE STEREO LEVEL CONTROL

4.50

- Logarithmic Curve



Two precision 8-ohm level controls concentrically mounted for stereo. Ideal for controlling individual volume 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 3/4" H x 4 1/2" W x 2 3/4" D. Imported. Shpg. wt., 10 oz. 99 P 61475 .....Net 4.50

## 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., 8 oz.

Stereo Speaker Selector Switch 99 P 00986 .....Net 2.09

(Fig. B) As above in enclosed case 2Hx4Wx 3"D. Shpg. wt., 10 oz. 99 P 01018 .....Net 3.19

## VOLUME CONTROL ADAPTER



Built in volume control permits high volume signals to be fed into the high gain input of tape recorders without overloading. Phone 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., 4 oz. 99 P 00994 .....Net 1.78

## STEREO SELECTOR SWITCHES FOR SOLID STATE HI-FI SYSTEMS

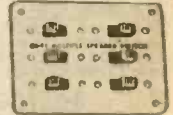


Speaker selector switch for solid state stereo systems. Allows choice of one of three pairs of speakers. High quality, non-shorting contacts capable of handling up to 60 watts audio. Imported. Shpg. wt., 7 oz.

Fig. A Wall Box Selector. 99 P 01745 .....Net 2.39

Fig. B Enclosed Case Selector. 99 P 01752 .....Net 3.45

## 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., 5 oz. 99 P 00549 Imported. Fig. A .....Net 2.95

Multiple Speaker Switch. Identical to above but mounted on flat, gold-embossed plate for mounting on flat panel. 3 1/2 x 2 5/8". Imported. Shpg. wt., 4 oz. 99 P 00663 Fig. B .....Net 2.57

## LAFAYETTE REMOTE SPEAKER SWITCHES



(Fig. A)



(Fig. B)

Recommended only for Hi-Fi Systems Using Vacuum Tube Circuitry

(Fig. A) For monaural use. 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. 8 oz.

99 P 00531 .....Net 1.59

(Fig. B) Same as above in enclosed case 3 1/4 x 4 1/2 x 2 1/4". Imported. Shpg. wt., 11 oz. 99 P 00838 .....Net 1.98

## STEREO SPEAKER WALL JACK KIT

1.75



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 1/4 x 2 1/4" 1" back clearance required. Imported. Shpg. wt., 6 oz. 99 P 01364 .....Net 1.75



# Plugs — Jacks — Binding Posts



## INSULATED PLUGS

- Fig. A. Insulated Tip Plug.** Heavy duty. Solder type. 1" handle. 2 1/8" overall.  
 32 P 64645 Red..... Net Ea. .17  
 32 P 64652 Black..... 10 For 1.61
- Fig. B. Insulated Solderless Tip Plug.** 1" handle. 1 3/4" length overall.  
 32 P 64660 Red..... Net Ea. .17  
 32 P 64678 Black..... 10 For 1.61
- Fig. C. Insulated Short Tip Plug.** Solder type. 1" handle. 1 1/2" overall length.  
 32 P 64686 Red..... Net Ea. .13  
 32 P 64694 Black..... 10 For 1.23
- Fig. D. Insulated Banana Plug.** Spring type. Internal set screw for soldering. 1" handle. 1 3/4" length overall. Phosphorbronze.  
 32 P 64702 Red..... Net Ea. .30  
 32 P 64710 Black..... 10 For 2.85
- Fig. E. Solderless insulated Banana Plug.** Spring type. 1" handle. 1 3/4" overall.  
 32 P 64728 Red..... Net Ea. .25  
 32 P 64736 Black..... 10 For 2.37
- Fig. F. Solderless insulated Banana Plug.** Split type. 1" handle. 1 3/4" overall.  
 32 P 64744 Red..... Net Ea. .20  
 32 P 64751 Black..... 10 For 1.90
- Fig. G. Insulated Banana Plug.** Spring type. 1" handle. 1 5/8" overall. Solder type.  
 32 P 64769 Red..... Net Ea. .25  
 32 P 64777 Black..... 10 For 2.37
- Fig. H. Molded Meter Banana Plug.**  
 32 P 64785 Red..... Net Ea. .40  
 32 P 64793 Black..... 10 For 3.80
- Fig. I. Molded Meter Tip Plug.**  
 32 P 64801 Red..... Net Ea. .30  
 32 P 64819 Black..... 10 For 2.85
- Fig. K. Insulated Spade Lug.** 3/4" handle. 1 5/8" length overall.  
 32 P 64827 Red..... Net Ea. .18  
 32 P 64835 Black..... 10 for 1.71

## INSULATED JACKS

- Fig. L. Phone Tip or Banana Plug.** Mounts in 3/16" hole.  
 32 P 64843 Red..... Net Ea. .20  
 32 P 64850 Black..... 10 For 1.90
- Fig. M. 5-way Binding Post.** Takes phone tips, banana plugs, spade lugs, alligator clip, wire. All insulated type.  
 32 P 64868 Red..... Net Ea. .45  
 32 P 64876 Black..... 10 For 4.27
- Fig. N. Nylon All Insulated Tip Jack.** 1" overall. Mounts in 3/8" hole.  
 32 P 64884 Red..... Net Ea. .20  
 32 P 64892 Black..... 10 For 1.90
- Fig. O. Insulated Tip Jack.** 1 1/4" overall length. Mounts in 1/16" hole.  
 32 P 64900 Red..... Net Ea. .15  
 32 P 64918 Black..... 10 For 1.42
- Fig. Q. Nylon Insulated Tip Jack.** With nylon washer. 1" overall length. Mounts in 3/16" hole.  
 32 P 64926 Red..... Net ea. .27  
 32 P 64934 Black..... 10 For 2.56
- Fig. R. Insulated Banana Jack.** 3/32" overall length. Mounts in 3/16" hole.  
 32 P 64942 Red..... Net Ea. .15  
 32 P 64959 Black..... 10 For 1.42
- Fig. S. Instrument Banana Jack.** 3/4" overall length. Mounts in 1/16" hole.  
 32 P 64967 Red..... Net Ea. .18  
 32 P 64975 Black..... 10 For 1.71
- Fig. T. Nylon Insulated Banana Jack.** With nylon washer. Overall length 1 1/16". Mounts in 3/16" hole.  
 32 P 64983 Red..... Net Ea. .25  
 32 P 64991 Black..... 10 for 2.37

## METAL JACKS

- Fig. U. Metal Tip Jack.** Mounts in 1/4" hole.  
 32 P 64371..... Net ea. .15  
 10 for 1.35..... 100 For 12.50
- Fig. V. Metal Banana Jack.** Mounts in 1/4" hole.  
 32 P 64389..... Net ea. .15  
 10 for 1.35..... 100 For 12.50
- Fig. W. Metal Banana Jack** Mounts in 1/4" hole.  
 32 P 64397..... Net ea. .15  
 10 for 1.35..... 100 For 12.50
- Fig. X. Solderless Phone Tip.** Sr. 1 3/4" long.  
 32 P 64405..... Net ea. .15  
 10 for 1.35..... 100 For 12.50

## NON-INSULATED PLUGS

- Fig. Y. Solderless Phone Tip.** Jr. 1 7/16" long.  
 32 P 64413..... Net ea. .15  
 10 for 1.35..... 100 For 12.50
- Fig. Z. Banana Plug.** Spring type. 1 7/16" overall. 6-32 x 1/2" stud.  
 32 P 64421..... Net ea. .25  
 10 for 2.37..... 100 For 22.00
- Fig. AA. Banana Plug.** Spring type. Screw in head. 1 3/4" overall.  
 32 P 64439..... Net ea. .25  
 10 for 2.37..... 100 For 22.00
- Fig. BB. Banana Plug.** Spring type. 1 7/16" overall. 6-32 x 3/8" stud.  
 32 P 64447..... Net ea. .25  
 10 for 2.37..... 100 For 22.00
- Fig. CC. Banana Plug.** Split type. 1 1/4" overall. 6-32 x 1/2" stud.  
 32 P 64454..... Net ea. .17  
 10 for 1.61..... 100 For 15.30

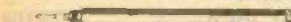
## SMITH DUAL BANANA PLUG



No. 210 moulded polystyrene dual binding post with brass nickel plated plugs on 3/4" centers. Mates with standard binding posts. Polarity indicated on top and side. Wire held by internal set screw. May be stacked. Shpg. wt., 3 oz.  
 32 P 65048 Black..... Net .72  
 32 P 65055 Red..... Net .72

## SMITH TEST PRODS

Brass, nickel plated plugs mounted in 4" moulded butyrate handles. Shpg. wt., 2 oz.



No. 302 Solderless Test Prod Type  
 32 P 65063 Red..... Net .30  
 32 P 65071 Black..... Net .30

No. 317 Phono Needle Test Prod  
 32 P 65089 Red..... Net .33  
 32 P 65097 Black..... Net .33

## ULTRA MINIATURE PLUG & JACK

Plug is 1/8" overall. Pin Dia. 3/32". Jack mounts on panels up to 3/32" thick. Requires 3/32" mtg. hole. Extends 1/32" behind panel. 3 circuit jack can be used open or closed. Shpg. wt., 2 oz. Imported.  
 99 P 63141.....Net .30



## SMITH "SPEEDI-MOUNT" JACKS



Unusual dished lockwasher permits fast assembly. Teeth embed into jack and panels, prevents pulling out and turning. Mounts in 3/8" hole in panels up to 3/16" thick. Shpg. wt., 2 oz.

No. 279 Accepts Tip Jacks  
 32 P 65105 Red..... Net .08  
 32 P 65113 Black..... Net .08

No. 398 Accepts Banana Jacks  
 32 P 65121 Red..... Net .08  
 32 P 65139 Black..... Net .08

## LAFAYETTE 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 1/4" to 1/8" thick. Assortment of 10 pieces. 5 Red and 5 Black. Imported. Shpg. wt., 4 oz.

99 P 62333 Binding Post Kit Net 1.19

## LAFAYETTE JUMBO 5-WAY BINDING POSTS 32¢



This versatile binding post is designed to accept spade lugs, phone tip lugs or wire which is held firmly in place by tightening down the head. Adequate room is allowed for connections with alligator plugs. Banana plugs will firmly seat in the top mounting hole. May be mounted in panels from 1/4" to 1/8" thickness. Sturdily made with non-removable head piece. Imported. Shpg. wt., 2 oz.

99 P 61202 Black..... Net .32  
 99 P 61210 Red..... Net .32

# Plugs — Jacks — Connectors

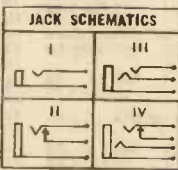
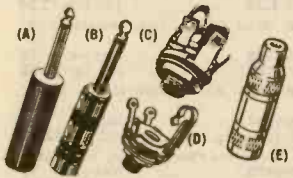


## SWITCHCRAFT 3 CONDUCTOR FLAT PHONE PLUGS

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 1/2" 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	Net Each
34 P 60391	230	A	Black	1.02
34 P 60409	S-230	A	Black	1.29
34 P 60417	235	A	Red	1.02
34 P 60425	238	B	Metal	1.06

## SWITCHCRAFT "LITTEL PLUGS" AND JACKS



"LITTEL-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 1/2" long, 1/2" diam. Av. shpg. wt., 3 oz.

Stock No.	Type	Fig.	Cond.	Handle	Terminals	Net
34 P 60128	240	A	2	Black	Screw	.57
34 P 60136	245	A	2	Red	Screw	.57
34 P 60144	250	A	2	Black	Solder	.54
34 P 60151	S-250*	A	2	Black	Solder	.57
34 P 60169	255	A	2	Red	Solder	.54
34 P 60177	260	A	3	Black	Screw	.54
34 P 60185	267	A	3	Black	Solder	.90
34 P 60193	280	B	2	Metal	Solder	.78
34 P 60201	S-280*	B	2	Metal	Solder	.78
34 P 60219	R-280†	B	2	Metal	Solder	.98
34 P 60227	297	B	3	Metal	Solder	.99

"LITTEL-JAX" PHONE JACKS (Fig. C) Accept standard 1/4" phono plugs, except \* with .210" J.D. sleeve and † mates with 480 Mill type "Littel-Plug." Abbrs.: SCC—single closed ckt; OC—open ckt. 3/4" dia., 1 1/2" overall; 3/8" dia. threaded shank, 3/2" long. Av. shpg. wt., 2 oz.

Stock No.	Type	Schematic	Cond.	CKT.	Jan Type	Net
34 P 60235	11	I	2	OC	—	.33
34 P 60243	C-11	I	2	OC	JJ-034	.46
34 P 60250	S-11*	I	2	OC	—	.36
34 P 60266	12A	II	2	SCC	—	.36
34 P 60276	C-12A	II	2	SCC	JJ-089	.57
34 P 60284	12B	III	3	OC	—	.42
34 P 60292	C-12B†	III	3	OC	JJ-033	.57
34 P 60300	13B	IV	3	SCC	—	.60

"TINI-PLUGS" SUBMINIATURE PHONE PLUGS. 2-conductor phone plugs for use with "Tini-Jax." Only 1 1/2" in length, in plastic or metal shielded handles. Pin Dia. 1/8". Shpg. wt., 2 oz.

Stock No.	Type	Fig.	Handle	Terminals	Net
34 P 60318	740	A	Black	Screw	.57
34 P 60326	745	A	Red	Screw	.57
34 P 60334	750	A	Black	Solder	.54
34 P 60342	755	A	Red	Solder	.54
34 P 60359	770	B	Metal	Screw	.78
34 P 60367	780	B	Metal	Solder	.75

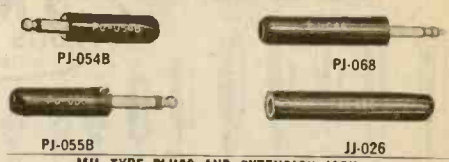
"TINI-JAX" SUBMINIATURE PHONE JACKS (Fig. D) 2-conductor jacks for "Tini-Plugs." Only 3/4" long. Abbrs.: OC—open Ckt.; CC—closed Ckt. Av. shpg. wt., 2 oz.

Stock No.	Type	Schematic	CKT.	Net
34 P 60375	41	I	OC	.33
34 P 60383	42A	II	CC	.36

"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., 2 oz.

Stock No.	Type	Fig.	Cond.	Terminals	Net
34 P 60458	125	E	2	Solder	.90

## 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 "Littel-Plug". All have screw terminals. Av. shpg. wt., 2 oz.

Stock No.	Type	Cond.	S.C. No.	Jan. Type	Net Each
34 P 60086	430	2	PL-55	PJ-054B	.90
34 P 60084	440	2	PL-55	PJ-055B	.90
34 P 60102	480	3	PL-68	PJ-068	2.16
34 P 60110	820	2	JK-26	JJ-026	1.26

## SWITCHCRAFT "MICRO PLUGS AND JAX"

(A) A miniaturized 2-conductor plug for use with cables of up to 3/4" O.D. Nylon insulation is used between tip and sleeve. Pin Dia. 1/32". Shpg. wt., 2 oz.  
(B) Ultra-miniaturized jack is designed for above plugs. Features solder lugs and positive tip spring grip.

34 P 60433 (A)	Black handle (No. 850)	Net .51
34 P 60441 (A)	Red handle (No. 855)	Net .51
34 P 60490 (A)	Natural A1 handle (No. 880)	Net .51
34 P 60508 (B)	Jax (No. TR-2A) Shpg. wt., 2 oz.	Net .59

## 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., 3 oz.

Stock No.	Description	Net
34 P 60474	Switchcraft No. 151	.99
34 P 60482	Switchcraft No. 152B	1.08

## SWITCHCRAFT STEREO "LITTEL-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 3/4" diameter hole. Shpg. wt., 2 oz.

34 P 60466	Switchcraft No. 14B	Net .78
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## LAFAYETTE STEREO PHONE JACK

For insertion of standard 1/4" Dia. three conductor plug. Will switch out speakers and allow operation of only headphones or extension speakers. Many uses. Imported. Shpg. wt., 2 oz.

99 P 62739	Net ea. .65
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## EUROPEAN AUDIO CONNECTORS

Made to European DIN engineering specs. Fully shielded in plastic snap-on shells. Will mate with sockets on Norelco, Grundig, Telefunken, Uher, etc. Imported.

3 PIN AUDIO PLUG—Fig. A	Net 1.05
34 P 31012 Shpg. wt., 2 oz.	Net 1.05
5 PIN AUDIO PLUG—Fig. B	Net 1.05
34 P 31020 Shpg. wt., 2 oz.	Net 1.05
5 PIN AUDIO PLUG—Fig. C	Net 1.05
34 P 31038 Shpg. wt., 2 oz.	Net 1.05

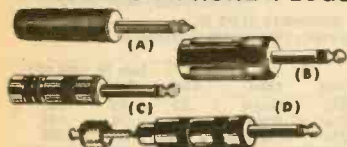
## TELEX MINIATURE PHONE PLUG AND JACK

Precision made plugs and jacks. Plug is 1 1/2" long (overall), body is 1/4" diameter, prod is 1/8" Dia. Jack can be mounted on any panel up to 3/8". Shpg. wt., 2 oz.

32 P 83017 PM-01 Plug	Net .93
TELEX No. JMP-01 Jack (Closed Circuit)	Net .50
32 P 83025	Net .50
TELEX No. JMP-02 Jack (Open Circuit)	Net .50
32 P 83033	Net .50

# LAFAYETTE Plugs And 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.

FIG. A. SLIM PHONE PLUG Smooth bakelite handle. Solder terminals with cable clamp. Imported.

99 P 62218 ..... Net .32 ea. — 10 for 2.70

FIG. B. BARREL PHONE PLUG Ribbed plastic barrel handle. Screw terminals. Imported.

99 P 62234 ..... Net .36 ea. — 10 for 3.03

FIG. C. SHIELD SLIM PLUG Ribbed chromed metal handle. Solder terminal with cable clamp. Imported.

99 P 62150 ..... Net .49 ea. — 10 for 4.19

FIG. D. PHONE TO PHONO PLUG ADAPTER. Adapts from standard phone plug to RCA type phono plug. Overall length 2 1/4 x 1/2" diameter. Imported.

99 P 62168 ..... Net .75

## STANDARD LAFAYETTE PHONE JACKS FOR 1/4" PLUGS



FIG. E. OPEN CIRCUIT JACK Standard open circuit phone jack. 3/4" bushing, 1/2" long. Complete with mounting hardware. Imported.

99 P 62135 ..... Net .33 ea. — 5 for 1.45

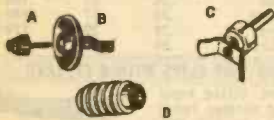
FIG. F. CLOSED CIRCUIT JACK Same as above but closed-circuit phone jack. Imported.

99 P 62226 ..... Net .30 ea. — 5 for 1.29

FIG. G. EXTENSION CABLE JACK Fit standard 1/4" phone plug. Screw terminals. Barrel plastic handle matches Barrel plug above. Imported. Shpg. wt., 3 oz.

99 P 62143 ..... Net .39 ea. — 3 for .99

## PHONO PLUGS AND JACKS



(A) Single Prong Shielded Plug—RCA type, used extensively for mike, phono, etc. Shpg. wt., 3 oz.

32 P 64579 ..... 10 for .56 singly, ea. .07

(B) Phone Jack — Accepts RCA type phono plug. Mounts in rear of panel. Shpg. wt., 3 oz.

32 P 64587 ..... 10 for .79 singly, ea. .09

(C) Finger grip plug — Phone plug with finger grip. Wt., 2 oz.

32 P 78173 ..... 10 for .90 singly, ea. .10

(D) Feed Thru — Accepts male phono plug at both ends. Shpg. wt., 3 oz.

32 P 52012 ..... Ea. .49

## LAFAYETTE FLAT PHONE PLUG

Two conductor all metal phone plug for standard 1/4" jack, body only 3/8" thick. Shielding clips to body, center lead to solder terminal. Imported. Shpg. wt., 2 oz.

99 P 62788 ..... Net ea. .43

## PHONO PIN JACK SINGLE HOLE MOUNTING



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., 3 oz.

99 P 62341 ..... 4 for .88 Singly ea. .25

## ULTRA MINIATURE PLUG & JACK



Plug is 1/8" overall. Pin Dia. 3/32". Jack mounts on panels up to 3/8" thick. Requires 3/32" mtg. hole. Extends 1/8" behind panel. 3 circuit jack can be used open or closed. Shpg. wt., 2 oz. Imported.

99 P 63141 ..... Net .30

## SUB-MINIATURE PLUG ADAPTER



Provides Extra Earphone Jack for Transistor Radios

84¢

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 instruments provided with 1/4" Dia. earphone jack. Overall size: 2 1/4 x 1/2 x 3/4" D. Shpg. wt., 2 oz. Imported.

99 P 63105 ..... Net .84

## SUB-MINIATURE PHONE PLUG AND JACK



Sub-miniature "phone plug" and jack. Only 1" long x 1/4" diameter, overall. Pin Dia. 1/8". Excellent for transistor and subminiature applications. Plug has removable sleeve. Jack can be mounted on panel up to 1/4" thick. Jack can be used for both open and closed circuits. Imported. 3 oz.

99 P 62101 Plug ..... Net .27

99 P 62119 Jack ..... Net .25

## PHONE PLUG TO PHONO JACK ADAPTER



87¢

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. Imported. Shpg. wt., 3 oz.

99 P 62309 ..... Net .87

## HEAVY SHIELDED PHONE PLUGS AND JACKS



(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. .34". Pin Dia. 1/4". Overall length 3 1/4". Shpg. wt., 3 oz. Imported.

32 P 62291 Plug ..... Net ea. .89 10 for 5.90

(B) Matching in-line phone Jack, same construction as plug. Overall length 2". Imported.

99 P 62283 Jack ..... Net ea. .63 10 for 5.69

## 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 1/4" long. Imported. Shpg. wt., 2 oz.

99 P 82390 ..... Net .28

(B) Extension Cable Jack for use with above or any other type phono plug. Imported. Shpg. wt., 2 oz.

99 P 62408 ..... Net .25

## 3 CONDUCTOR PHONE PLUG & JACK



(A) 3 Conductor Phone Plug 1/4" Dia. Black Bakelite Handle. Solder lugs. Imported.

99 P 61194 Shpg. wt., 2 oz. ..... Net .46

(B) 3 Conductor Phone Jack. Open Circuit. Imported.

99 P 61186 Shpg. wt., 2 oz. ..... Net .46

## 3-CONDUCTOR PLUG AND JACK SET



72¢

A finely built 3-conductor plug and jack set. Uniquely made so that jack can be used as normally open although one circuit may be used as normally closed. Heavy gauge construction. Plug 1 1/2" overall. Jack mounts in 3/4" hole in panels up to 1/4" thick. Pin Dia. 3/32". Imported. Shpg. wt., 2 oz.

99 P 63281 ..... Net .72

## KIT OF 10 COLOR CODED PHONO PLUGS



110

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., 3 oz.

99 P 63273 ..... Net 1.10

## 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 P 63307 ..... Net .39

# Mueller Clips and Insulators



## MINI-GATOR CLIP (A)

\*Cad. plated steel. †Solid copper. Length 1 1/2", alligator jaws open 3/8". #20 or smaller wire. Avg. shgp. wt., 2 oz.

Stock No.	No.	Each	Lots 10 Each	Lots 100 Each
32 P 35009	30*	.09	.06	.053
32 P 35389	30C†	.11	.08	.065

## MICRO-GATOR CLIP (J)

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. shgp. wt., 2 oz.

Stock No.	No.	Size	Open	Net Each	Lots 10 Each	Lots 100 Each
32 P 35330	34*	1 3/8"	1/2"	.07	.05	.043
32 P 35348	34C†	1 3/8"	1/2"	.09	.06	.055

## TEST CLIP WITH MESH TEETH (B)

Pee-Wee clip for general test purposes. Cad. plated steel except \*C is solid copper. Avg. shgp. wt., 2 oz.

Stock No.	No.	Amp.	Size	Net Each	Lots 10 Each	Lots 100 Each
32 P 35017	45	5	1 1/2"	.11	.07	.064
32 P 35025	45C*	10	1 1/2"	.19	.13	.114

## TWIN CLIPS (G)

Jaws of both ends operate independently. Cad. plated steel 2" long, jaws open 1/2". Shgp. wt., 2 oz.

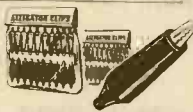
Stock No.	No.	Each	Lots 10 Each	Lots 100 Each
32 P 35223	22	.17	.12	.10

## FLEXIBLE INSULATORS

Avg. Shgp. wt., 4 oz.

Stock No.	Ins. No.	Color	Fits Clip Series	Net Each	Lots 10 Each	Lots 100 Each
32 P 35462	13	Red	11	.93	.65	.56
32 P 35470	13	Black	11	.93	.65	.56
32 P 35488	23	Red	21	.48	.34	.29
32 P 35496	23	Black	21	.48	.34	.29
32 P 35504	26	Red	24A & 25	.31	.22	.187
32 P 35512	26	Black	24A & 25	.31	.22	.187
32 P 35520	29	Red	27	.19	.13	.115
32 P 35538	29	Black	27	.19	.13	.115
32 P 35546	32	Red	30	.05	.03	.029
32 P 35554	32	Black	30	.05	.03	.029
32 P 35561	36	Red	34	.05	.03	.029
32 P 35579	36	Black	34	.05	.03	.029
32 P 35587	47	Red	45	.08	.05	.045
32 P 35595	47	Black	45	.08	.05	.045
32 P 35603	49	Red	48 & 50	.14	.10	.084
32 P 35611	49	Black	48 & 50	.14	.10	.084
32 P 35629	62	Red	60	.06	.04	.037
32 P 35637	62	Black	60	.06	.04	.037
32 P 35645	87	Red	85	.08	.05	.045
32 P 35652	87	Black	85	.08	.05	.045

## LAFAYETTE KIT OF 20 INSULATED ALLIGATOR CLIPS

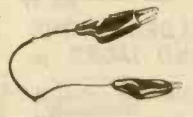


Two kits of insulated alligator clips. Kit A consists of 20 large size clips. Kit B consists of 20 small size clips. All have sturdy nickel-plated jaws with strong spring and hard bite. Each kit contains 10 red and 10 black alligator clips, carded and bagged. Imported. Shgp. wt., 8 oz.

99 P 62358 Kit B (1 1/2") .....Net 1.25  
99 P 62366 Kit A (2 1/2") .....Net 1.67

## KIT OF 10 JUMPER LEADS

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. Shgp. wt., 5 oz. ....Net 1.29



## KIT OF HEAVY-DUTY JUMPER LEADS

Kit of 5 jumper leads each 48" long with battery clip terminations. Clip insulators and leads are color coded for easy identification. Imported. Shgp. wt., 8 oz.

99 P 00564 .....Net ea. 1.65



## CROCODILE CLIPS (O)

\*Copper, others cad. plated. †Has standard phone tip to one jaw. Avg. shgp. wt., 2 oz.

Stock No.	No.	Size	Conn.	Each	Lots 10 Each	Lots 100 Each
32 P 35140	85	2 1/8"	Screw	.13	.09	.081
32 P 35157	85C*	2 1/8"	Screw	.26	.18	.153
32 P 35185	85T†	2 1/8"	Tip	.34	.24	.205

## ALLIGATOR CLIPS (E)

\*Copper, others steel. All fit banana plugs. Avg. shgp. wt., 2 oz.

Stock No.	No.	Size	Open	Conn.	Each	Lots 10 Each	Lots 100 Each
32 P 35173	60	2"	3/4"	Std.	.11	.07	.067
32 P 35181	60S	2"	3/4"	Screw	.13	.09	.077
32 P 35199	60CS*	2"	3/4"	Screw	.19	.14	.116

## INSULATED ALLIGATOR CLIPS (F)

\*Copper, others cad. plated steel. Size: 2 1/2" screw connections. Avg. shgp. wt., 2 oz.

Stock No.	No.	Color	Each	Lots 10 Each	Lots 100 Each
32 P 35421	60HS	Red	.17	.12	.104
32 P 35439	60HS	Black	.17	.12	.104
32 P 35447	60CHS*	Red	.23	.16	.141
32 P 35454	60CHS*	Black	.23	.16	.141

## BATTERY CLIPS—STEEL AND COPPER (B)

\*Are solid copper, all others are lead plated. Avg. shgp. wt., 8 oz.

Stock No.	No.	Amp.	Size	Each	Lots 10 Each	Lots 100 Each
32 P 35066	24A	25	2 7/8"	.32	.23	.194
32 P 35074	21A	50	4"	.57	.40	.344
32 P 35082	11A	100	6"	1.56	1.09	.94
32 P 35371	25C*	75	3"	.55	.39	.33
32 P 35090	21C*	100	4 1/2"	1.40	.98	.84
32 P 35108	11C*	200	6"	2.71	1.90	1.63

## 3-SIDED MESH TEETH CLIPS

All steel, cadmium plated except \* is solid copper, † has insulation piercing needle in jaw. Avg. shgp. wt., 3 oz.

Stock No.	No.	Amp.	Size	Each	Lots 10 Each	Lots 100 Each
32 P 35033	48B	10	2"	.17	.12	.10
32 P 35041	48C*	20	2 1/2"	.24	.17	.142
32 P 35058	50C*†	20	2 1/4"	.39	.27	.23
32 P 35116	27	20	2 1/4"	.20	.14	.117
32 P 35124	27C*	40	2 1/4"	.33	.23	.197

## FULLY INSULATED ALLIGATOR CLIPS (K)

\*Copper, †Cad. plated steel, 2 1/4" long, shgp. wt., 1 oz.

Stock No.	No.	Color	Each	Lots 10 Each	Lots 100 Each
32 P 35660	63†	Red	.24	.17	.145
32 P 35678	63†	Black	.24	.17	.145
32 P 35686	63C*	Red	.29	.20	.172
32 P 35694	63C*	Black	.29	.20	.172

## 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 1/2" overall. Imported. Shgp. wt., 2 oz.  
99 P 62317 Red .....Net ea. .15  
99 P 62325 Black ..... } 10 for 1.35



## 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 1/2". Imported. Shgp. wt., 2 oz. Supplied in Red and Black.  
99 P 62192 Red .....Net ea. .13  
99 P 62200 Black ..... } 10 for .88



## FARNESTOCK CLIPS

Brass clips that assure good electrical contact without injury to wire. 3/8" wide except \* which are 1/4". Packages of 10. Shgp. wt., 4 oz.

Stock No.	Fig.	Lgth.	Max. Wire	Mtg. Hole	Pkg. of 10
33 P 71010	B	1"	No. 10	No. 8	.30
32 P 76011	C	1 1/4"	No. 10	No. 8	.32
32 P 64595	A	1 3/4"	No. 10	No. 8	1.10
33 P 71028*	B	3/4"	No. 14	No. 6	1.30



# Amphenol Microphone and Audio Connectors



## SERIES 75. PRESSURE TYPE - SINGLE CONTACT

Polished chrome plated brass fittings with 5/16"-27 thread, wt., 3 oz.

Stock No.	Type	Fig.	Description	Net Ea.
32 P 19060	75-MC1F	A	Cable plug	.70
32 P 19078	75-MC1M	B	Cable jack Fits above	.48
32 P 19086	75-PC1M	C	Receptacle, Open	.48
32 P 19094	75-CL-PC1M	D	Receptacle, shorting	.68
32 P 19102	75-MC1F-A	E	90° cable jack	1.48
32 P 19110	75-MC1P	F	Phone plug Adapter	.68
32 P 19144	75-3	C	Min. Locknut receptacle	.53

## 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	Net Ea.
32 P 19169	*80C	H	Female chassis receptacle	.60
32 P 19177	*80M	I	Male cable plug	.76
32 P 19185	†80-MC2F	G	Female cable jack	.85
32 P 19193	†80-PC2F	H	Female chassis receptacle	.68
32 P 19201	†80-MC2M	I	Male cable plug	.80
32 P 19219	*80-F1	J	Female cable plug	.78
32 P 19227	*80-M1	G	Male cable jack	.76
32 P 19235	*80-C1	H	Male receptacle	.61
32 P 19243	†80-MC2F1	I	Female cable plug	.85
32 P 19250	†80-MC2M1	G	Male cable jack	.80
32 P 19268	†80-PC2M	H	Male receptacle	.66

75-CC1—Cap and chain, used for 75 and 80 series seals open Chassis against dirt and dust. Shgp. wt., 3 oz.  
32 P 19276 1-49 ea. .47 50-99 ea. .40

## 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	Net Ea.
32 P 19284	*91-MC3F	J	Female cable jack	1.13
32 P 19292	*91-PC3F	K	Female chassis receptacle	.80
32 P 19300	*91-MC3M	L	Male cable plug	1.11
32 P 19318	†91-MC4F	J	Female cable jack	1.17
32 P 19326	†91-PC4F	K	Female chassis receptacle	.76
32 P 19334	†91-MC4M	L	Male cable plug	1.16
32 P 19342	*91-MC3F1	L	Female cable plug	1.18
32 P 19359	*91-MC3M1	J	Male cable jack	1.06
32 P 19367	*91-PC3M	K	Male receptacle	.72
32 P 19375	†91-MC4F1	L	Female cable plug	1.23
32 P 19383	†91-MC4M1	J	Male cable jack	1.11
32 P 19391	†91-PC4M	K	Male receptacle	.73

## "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., 4 oz.

Stock No.	Type	Fig.	Description	Net Ea.
32 P 19409	*91-853	M	Male cable plug	1.89
32 P 19417	*91-854	N	Female cable plug	2.51
32 P 19425	*91-855	O	Male chassis receptacle	1.47
32 P 19433	*91-856	P	Female chassis receptacle	3.48
32 P 19441	†91-857	M	Male cable plug	2.02

91-CC3 Cap and chain. Used for the 91 series, seals open chassis against dirt and dust.  
32 P 19482 1-49 ea. .50 50-99 ea. .43

## MINIATURE PLUGS AND SOCKETS



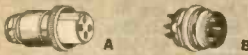
Usable with 91-MPM, 91-MPF and 78-PCG miniature connectors. Supplied with push-on retainer rings. Need 5/16" hole. Av. T Type is MICA filled. Shgp. wt., 3 oz.

Stock No.	Socket Type	No. Contacts	Net Ea.	
			Contacts	Net Ea.
32 P 19631	78-S3S	3	15	.22
32 P 19649	78-S4S	4	25	.23
32 P 19656	78-S5S	5	23	.24
32 P 19664	78-S6S	6	24	.24

Stock No.	Plug Type	No. Contacts	Net Ea.	
			Contacts	Net Ea.
32 P 19698	71-3S	3	16	.16
32 P 19706	71-4S	4	19	.19
32 P 19714	71-5S	5	20	.20
32 P 19722	71-6S	6	24	.24

## 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. Imported. Sizes: 1/4" x 1/2" Dia. Shgp. wt., 3 oz.  
99 P 62630 Net 1.59

(B) Microphone Chassis Socket. Mounts on equipment chassis or panel and mates with 99-62630 plug (shown above). Size 3/4" x 1/2" Dia. Requires 5/8" mounting hole. Imported. Shgp. wt., 3 oz.  
99 P 62648 Net .99

## 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—1 1/8". Shgp. wt., 3 oz.

Stock No.	Fig. A - Male		
	Type	Cont.	Net Ea.
32 P 19490	91-MPM3L	3	.42
32 P 19508	91-MPM3S	3	.42
32 P 19516	91-MPM4L	4	.47
32 P 19524	91-MPM4S	4	.47
32 P 19532	91-MPM5L	5	.49
32 P 19540	91-MPM6L	6	.48

Stock No.	Fig. B Female		
	Type	Cont.	Net Ea.
32 P 19557	91-MPF3L	3	.51
32 P 19565	91-MPF3S	3	.50
32 P 19573	91-MPF4L	4	.55
32 P 19581	91-MPF4S	4	.53

Fig. C Chassis Connectors for Above

Stock No.	Type	Cont.	Net Ea.
32 P 19599	78-PCG-3	3	.50
32 P 19607	78-PCG-4	4	.59
32 P 19615	78-PCG-5	5	.62
32 P 19623	78-PCG-6	6	.63

## COAXIAL CABLE CONNECTORS



(A) F-59 Connector for use with RG59/U coaxial cable. Complete with ferrule. Package of 5. Shgp. wt., 4 oz.  
18 P 58109 Net 1.19

(B) F-56 Connector for use with RG6/U coaxial cable. Complete with ferrule. Package of 5. Shgp. wt., 4 oz.  
18 P 58117 Net 1.29

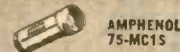
## MICROPHONE ACCESSORIES

### SWITCHCRAFT MICROPHONE VOLUME CONTROL ADAPTER



Reduce or increase volume at the mike. For high impedance circuits using shielded single conductor cable only.  
34 P 60078 Shgp. wt., 2 oz. Net 4.29

### AMPHENOL MIKE SWITCH



Attach between male and female of 75 series connectors. Push-to-talk with lock. Shgp. wt., 3 oz.  
32 P 19946 Net 2.49

### AMPHENOL "Y" CONNECTOR



Has 2 males and 1 female.  
33 P 89012 Shgp. wt., 3 oz. Net 1.26

### POPULAR MIKE CONNECTORS



Standard single contact, cord mounted, nickel plated brass, knurl grip, 5/16"-27 thread. Shgp. wt., 3 oz.  
Female connector Fig. A  
32 P 64173 Net .39  
Male connector Fig. B  
32 P 64181 Net .30

# ROBINS Sockets and Connectors

## XLP CANNON AUDIO AND ELECTRONIC CONNECTORS



Dependable rugged construction. Features push-action Latch-Lock for locking mated fittings together securely. Interchangeable and mates with Cannon XLR Connectors. Connectors have zinc alloy shell, phenolic insulator, and satin nickel finish. Avg. Shpg. wt., 5 oz.

### PANEL AND WALL MOUNT RECEPTABLES

Stock No.	Mfr's. No.	Fig.	Contacts, Type Mount	Net Ea.
33 P 29174	XLP-3-13	D	3-Socket, Wall or Panel	1.42
33 P 29463	XLP-3-14	E	3-Pin, Wall or Panel	1.15
33 P 29208	XLP-4-14	F	3-Pin, Wall or Panel	1.50
33 P 29218	XLP-3-13N	F	3-Socket, Panel	2.49
33 P 29224	XLP-3-14N	C	3-Pin, Panel	1.80
32 P 29240	XLP-3-31	H	3-Socket, Wall	1.98
33 P 29257	XLP-4-31	H	4-Socket, Wall	2.12
33 P 29265	XLP-3-32	I	3-Pin, Wall or Panel	1.20
33 P 29471	XLP-4-32	I	4-Pin, Wall or Panel	1.52
33 P 29281	XLP-3-35	J	3-Socket, Wall, single gang	3.84
33 P 29299	XLP-3-36	J	3-Pin, Wall, single gang	3.73
33 P 29307	XLP-4-36	J	4-Pin, Wall, single gang	4.23
33 P 29315	XLP-3-35-2G	K	3-Socket, Wall, two gang	7.12
33 P 29323	XLP-3-36-2G	K	3-Pin, Wall, two gang	7.47

### STRAIGHT CORD PLUGS AND SOCKETS

Stock No.	Mfr's. No.	Fig.	Contacts, Type Mount	Net Ea.
33 P 29059	XLP-3-11	A	3-Socket	1.70
33 P 29067	XLP-4-11	A	4-Socket	2.12
33 P 29075	XLP-3-12	B	3-Pin	1.62
33 P 29083	XLP-4-12	B	4-Pin	1.97
33 P 29448	XLP-3-15-C	C	3-Socket, Right Angle	4.15
33 P 29455	XLP-4-15	C	4-Socket, Right Angle	4.50

### AMPHENOL RELAY SOCKETS

**OCTAL TYPE** 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 is bottom mounted. Shpg. wt., 4 oz.



Stock No.	Mfg. Type	Net Each
32 P 19045	146-103	1.64
32 P 19912	146-104*	2.04
32 P 19920	146-203	1.64

### AMPHENOL OCTAL SADDLE SOCKET

No. 168-015. Steel mounting plate molded in black bakelite. Uses 1" mounting hole with 1 1/4" centers. Shpg. wt., 3 oz.



32 P 20951 Net ea. .32

### AMPHENOL "FLOATING" SOCKET

Type 77-MIPBFK. Octal Socket with live rubber grommets fit into mtg. holes for vibration-free operation. Mounts above or below chassis in 1 1/4" dia. holes on 1 1/2" centers. With hardware. Shpg. wt., 3 oz.



32 P 19029 Net ea. .41

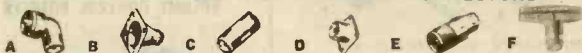
### AMPHENOL "MIP" SOCKETS



Molded high dielectric black phenolic, with molded-in plate for 1 1/2" mounting centers. T type is mica-filled. 1 1/4" mounting hole except \* 1 1/8" mtg. hole. 1 1/4" mtg. ctrs. † 1 1/4" mtg. hole. † octal socket. Avg. shpg. wt., 3 oz.

Stock No.	Mfg. No.	Prongs	Net Each
32 P 20415	77-MIP-4	4	.24
32 P 20423	77-MIP-5	5	.27
32 P 20431	77-MIP-6	6	.29
32 P 20456	77-MIP-7S	7S	.31
32 P 20464	77-MIP-8	8	.26
32 P 20472	77-MIP-8T	8	.28
32 P 20480	88-8*	8	.29
32 P 20498	88-8X*	8	.44
32 P 20506	77-MIP-9	9	.30
32 P 19052	77-MIP-11	11	.31
32 P 20522	77-MIP-12	12	.36
32 P 20530	77-MIP-20†	20	.70

### AMPHENOL COAXIAL CONNECTORS



Series 83 UHF coaxial connectors for all RF applications. All connectors single contact except \* are dual. Connectors mate by 5/8-24 thrd. couplings. Avg. shpg. wt., 3 oz.

Stock No.	Mfg. No.	Fig.	Military Number	Description	Net Each
32 P 19961	83-1AP	A	UG-646/U.M-359, 49192	Adapter, Right Angle	1.77
32 P 19987	83-1F	C	UG-363/U.PL-274, 491049	Adapter, Bulkhead	2.87
32 P 19995	83-1H	B	UG-106/U.M-360, 49193	Hood	.54
32 P 20019	83-1HP	B	UG-372/U	Hood	.58
32 P 20027	83-1J	C	PL-258, 49191	Adapter, Straight	1.21
32 P 20035	83-1R	D	SO-239, 49194	Receptacle	.68
32 P 20043	83-1SP	E	PL-259, 49190	Plug	.51
32 P 20050	83-1SPN	E	PL-259A, 49195	Plug (Mica-Filled Bake)	1.19
32 P 20068	83-1T	F	M-358, 49199	Adapter, Tee	3.18
32 P 20076	83-2R	—	UG1057	Receptacle*	4.50
32 P 20084	83-2ISP	E	UG-358/U	Plug	5.52
32 P 20100	83-2ZF	—	PL-275	Adapter, Strt. Bulk*	1.39
32 P 20126	83-2ZR	—	UG-103/U.S0-264	Receptacle*	4.17
32 P 20159	83-58	A	M-359A, 49192A	Adapter, Right Angle	2.41
32 P 20167	83-168	—	UG-176/U	Adapter, Reducing	.20
32 P 20175	83-185	—	UG-175/U	Adapter, Reducing	.19
32 P 20183	83-750	E	UG-111/U	Plug	1.12
32 P 20191	83-756	E	PL-259A, 49195	Plug (Teflon)	1.73
32 P 20217	83-776	E	UG-203/U, 49482	Plug	1.76
32 P 20225	83-786	B	—	Hood and Gang Nut	1.06
32 P 20233	83-798	D	SO-239A	Receptacle	1.47
32 P 20241	83-821	E	—	Plug*	2.42
32 P 20258	83-822	E	PL-259	Plug (Teflon)	.87

### AMPHENOL MIN. 7 & 9 PIN SOCKETS



Amphenol sockets for TV, FM, auto radios, etc. 147-series sockets on 5/8" chassis hole with 7/8" mtg. ctrs., 1/8" screw holes. 59-series sockets in 3/4" hole with 1/8" mtg. ctrs., .095" rivet holes. # .125" rivet hole. † Black Bakelite. † Mica-filled bakelite. Avg., 3 oz.

### BOTTOM MOUNTING TYPE—FIG. (A)

Stock No.	Mfg. No.	No. of Cont.	Net Ea.
32 P 20787	147-500‡	7	.38
32 P 20795	147-505‡	7	.39
32 P 20803	59-409‡	9	.44
32 P 20811	59-410‡	9	1.03

### TOP MOUNTING TYPE—FIG. (B)

Socket with tube shield base to fit shields listed below.

32 P 20829	147-905‡	7	.46
32 P 20837	147-913‡	7	.46
32 P 20845	59-403‡#	9	.72
32 P 20852	59-407‡	9	.51
32 P 20860	59-406‡	9	.53

### TUBE SHIELDS—FIG. (C)

For 7-Contact Bases.			
32 P 20878	5-401	1 3/8"	.21
32 P 20886	5-402	1 3/4"	.22
For 9-Contact Bases.			
32 P 20894	5-405	1 1/2"	.21
32 P 20902	5-408	1 3/8"	.25
32 P 20910	5-409	2 3/8"	.31

### AMPHENOL TYPE BNC CONNECTORS

**BNC SERIES.** Compact "Quick-Connect-Disconnect" single contact bayonet type locking connectors. All are low voltage and weatherproof. \*Rexolite inserts †Teflon inserts.

Receptacle springs are made of beryllium copper. All other metallic parts are silver plated brass. Shpg. wt., 2 oz.

Stock No.	Mfg. No.	Fig.	Mil. No.	Description	For RG Cable	Net Each
32 P 21181	31-003	A	UG-290/U	*Receptacle		.87
32 P 21199	31-203	A	UG290A/U	†Receptacle		.93
32 P 21207	5575	B	UG625	*Receptacle		.83
32 P 21215	31-236	B	UG625B/U	†Receptacle		.86
32 P 21223	31-102	B	UG657/U	*Receptacle		1.32
32 P 21231	31-221	B	UG1094/U	†Receptacle		.74
32 P 21249	31-002	C	UG88/U	†Plug	55U, 58U	.74
32 P 21256	31-202	C	UG88C/U	†Plug	55U, 58U	.80
32 P 21264	31-3202	C	UG88E/U	†Plug	558U, 58CU, 223	1.06
32 P 21272	31-012	C	UG260U	†Plug	59U, 62U, 71U	.83



# Sockets, Connectors, Test Adapters



## BEAU PLUG CONNECTORS

Beauchaine Series 3300 plugs and sockets are reliable, versatile connectors for chassis or cable use. The cable type have scuff-resistant, insulated bakshells made of polypropylene plastic. (UL & CSA listed). Supplied complete with cable clamps. The recessed types have black wrinkle paint

### PLUG WITH CLAMP (FIG. A)

Stock No.	Mfg. No.	No. of Contacts	Net 1-24	Each 25-49
34 P 20015	P-3302-CCT	2	.68	.516
34 P 20023	P-3303-CCT	3	.68	.546
34 P 20031	P-3304-CCT	4	.70	.558
34 P 20049	P-3306-CCT	6	.78	.624
34 P 20056	P-3308-CCT	8	.83	.666
34 P 20064	P-3310-CCT	10	.94	.75
34 P 20072	P-3312-CCT	12	1.03	.822
34 P 20080	P-3315-CCT	15	1.35	1.08
34 P 20098	P-3318-CCT	18	1.59	1.272

### ANGLE BRACKET PLUGS (FIG. C)

Stock No.	Mfg. No.	No. of Contacts	Net 1-24	Each 25-49
34 P 20312	P-3302-AB	2	.29	.234
34 P 20320	P-3303-AB	3	.35	.276
34 P 20338	P-3304-AB	4	.35	.282
34 P 20346	P-3306-AB	6	.44	.348
34 P 20353	P-3308-AB	8	.51	.408
34 P 20361	P-3310-AB	10	.58	.462
34 P 20379	P-3312-AB	12	.65	.522
34 P 20387	P-3315-AB	15	.91	.726
34 P 20395	P-3318-AB	18	1.10	.882

### DEEP BRACKET PLUGS (FIG. E)

Stock No.	Mfg. No.	No. of Contacts	Net 1-24	Each 25-49
34 P 20619	P-3302-DB	2	.72	.576
34 P 20627	P-3303-DB	3	.74	.588
34 P 20635	P-3304-DB	4	.75	.60
34 P 20643	P-3306-DB	6	.84	.672
34 P 20650	P-3308-DB	8	.91	.726
34 P 20676	P-3312-DB	12	1.10	.882
34 P 20684	P-3315-DB	15	1.34	1.074
34 P 20692	P-3318-DB	18	1.61	1.29

### 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., 3 oz.

Stock No.	Type	Pins	Description	Each
33 P 57019	TVS-7	7	Miniature	1.85
33 P 57027	TVS-8	8	Octal	2.15
33 P 57035	TVS-9	9	Miniature	1.95
33 P 57076	1779	9	Novar	2.25
33 P 57118	2497	9	Magnaval	2.75
33 P 57125	2610	10	Decal	2.55
33 P 57084	1710	10	Miniature	2.95
33 P 57043	TVS-12	12	Compactron	2.55
33 P 57050	1447	†7	Miniature	1.95
33 P 57068	1449	†9	Miniature	2.15

### HORIZONTAL OUTPUT COLOR TEST ADAPTERS



For 6JE5, 6KM6. Test adapter with No. 3 Pin interrupted allows you to measure and adjust the cathode current of output tubes without removing chassis. Shpg. wt., 3 oz.  
**33 P 57092** ..... Net 3.75  
 For 6IS6, 6JM6. Similar to unit above, but with number 2 pin interrupted. Wt. 3 oz.  
**33 P 57100** ..... Net 3.95



over plated steel shell. All hardware is electroplated. Female contacts are cadmium plated phosphor bronze. Male contacts are cadmium plated brass. Contacts rated voltage 750 V RMS and a current capacity of 10 amp. Average shpg. wt., 4 oz.

### SOCKET WITH CLAMP (FIG. B)

Stock No.	Mfg. No.	No. of Contacts	Net 1-24	Each 25-49
34 P 20163	S-3302-CCT	2	.67	.534
34 P 20171	S-3303-CCT	3	.69	.552
34 P 20189	S-3304-CCT	4	.71	.564
34 P 20197	S-3306-CCT	6	.80	.642
34 P 20205	S-3308-CCT	8	.94	.75
34 P 20213	S-3310-CCT	10	1.04	.828
34 P 20221	S-3312-CCT	12	1.19	.954
34 P 20239	S-3315-CCT	15	1.49	1.194
34 P 20247	S-3318-CCT	18	1.73	1.386

### ANGLE BRACKET SOCKETS (FIG. D)

Stock No.	Mfg. No.	No. of Contacts	Net 1-24	Each 25-49
34 P 20460	S-3302-AB	2	.32	.252
34 P 20478	S-3303-AB	3	.36	.288
34 P 20486	S-3304-AB	4	.37	.294
34 P 20494	S-3306-AB	6	.47	.372
34 P 20502	S-3308-AB	8	.58	.462
34 P 20510	S-3310-AB	10	.69	.552
34 P 20528	S-3312-AB	12	.80	.642
34 P 20536	S-3315-AB	15	1.04	.834
34 P 20544	S-3318-AB	18	1.24	.99

### DEEP BRACKET SOCKETS (FIG. F)

Stock No.	Mfg. No.	No. of Contacts	Net 1-24	Each 25-49
34 P 20767	S-3302-DB	2	.72	.576
34 P 20775	S-3303-DB	3	.78	.624
34 P 20783	S-3304-DB	4	.80	.636
34 P 20791	S-3306-DB	6	.89	.714
34 P 20809	S-3308-DB	8	1.01	.804
34 P 20825	S-3312-DB	12	1.27	1.014
34 P 20833	S-3315-DB	15	1.51	1.206
34 P 20841	S-3318-DB	18	1.76	1.41

### COMPACTRON SOCKET



Mica filled 12 pin tube saddle type socket with four ground lugs. Shpg. wt., 2 oz.  
**33 R 87016** ..... Net .33

### NOVAR SOCKET



Nine Pin (Novar) Socket with bottom mount saddle plate. Shpg. wt., 2 oz.  
**33 R 87255** ..... Net ea. .20

### TV PICTURE TUBE SOCKETS



MOLDED: New all molded duo-decal socket for std. CRT's. Complete with back plate, contacts, hardware. Less leads.

18 P 27138	Shpg. wt., 4 oz.	Net .33
Same as above wired for electrostatic and magnetic tubes.		
18 P 27153	Shpg. wt., 4 oz.	Net 1.05
110° SYLVANIA CRT SOCKET.	Wired for easy replacement with 18 inch leads.	
18 P 27161	Shpg. wt., 5 oz.	Net .99
110° RCA CRT SOCKET.	Wired for easy replacement, with 18 inch leads.	
18 P 27179	Shpg. wt., 5 oz.	Net .75
Color CRT socket, for 70° color tubes, wired with 18" leads.	Shpg. wt., 7 oz.	
18 P 27203		Net 2.25
Color CRT socket for 90° color tubes will accept either RCA or Motorola tubes. Wired with 18" leads.	Shpg. wt., 9 oz.	
18 P 27195		Net 2.05

## SET OF 10 TRANSISTOR SOCKETS



only  
**98¢**

A set of ten universal transistor sockets at a low Lafayette price. Ideal for experimenters, hobbyists and kit builders. For 3-pin transistors in-line or 4-pin types. Size: 3/8 x 1/4". Shpg. wt., 2 oz.  
**99 P 62614** ..... Net .98

### TRANSISTOR SOCKETS

Miniature transistor sockets of low loss mica filled phenolic. Contacts are of Beryllium copper, gold flashed over silver plate.



Stock No.	Fig.	Contacts	Net
32 P 42252	A	4	.11
32 P 42179	B	4	.12
32 P 42278	C	Ring for Fig. A	.02

### LOW LOSS TRANSISTOR SOCKETS



Transistor sockets with top mounting ears for top mounting. Shpg. wt., 2 oz.  
 3 Pin  
**33 R 87271** ..... Net .60  
 4 Pin  
**33 R 87289** ..... Net .60

### INTEGRATED CIRCUIT SOCKETS

For 14 and 16 pin in-line hybrid packages having 100"x.300" grid spacing. For round or flat pins. Phenolic body. Brass electroplated contacts. Shpg. wt., 2 oz.

Stock No.	Pins	Body	Net
32 P 65162	14	P.C.	.50
32 P 65170	16	P.C.	.50

### NUVISTOR SOCKETS



5 and 7 pin sockets for nuvistor tubes. \*are general purpose bakelite. † is mica-filled bakelite. Shpg. wt., 2 oz.

33 P 87198	†5 Pin	Net ea. .27
33 P 87206	*7 Pin	Net ea. .29

### PRINTED CIRCUIT SOCKETS



MOLDED TYPE (A). All molded printed circuit socket. With mounting tabs for individual hole insertion.

33 P 87164	7 Pin	Net .18
33 P 87172	9 Pin	Net .20
TOP MOUNTING TYPE (B). Molded with tabs for top board mounting.		
33 P 87123	7 Pin	Net .20
33 P 87131	9 Pin	Net .24
33 P 87149	octal	Net .48

### TEST POINT ADAPTERS



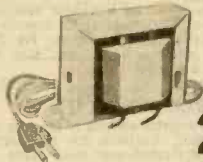
FOR BLACK & WHITE TV Test socket adapter for black and white CRT's. Permits in-circuit checks from readily accessible lugs.

110° test adapter for 8 pin TV picture tubes.		
33 P 57134	Shpg. wt., 3 oz.	Net 2.95
110° test adapter for 7 pin TV picture tubes.		
33 P 57142	Shpg. wt., 3 oz.	Net 2.95

# Transformers-Rectifiers

## POWER/ISOLATION TRANSFORMER

- Ideal For Amplifiers, Intercoms and Receivers

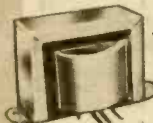


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Here is a versatile power transformer that is ideal for experimenters, hobbyists and constructors. Primary 117 volts and secondary 105 volts no-load—82 volts with 150 ma filament load. Literally hundreds of uses for this versatile unit. Minimizes the danger of shock by isolating circuits from the power line. Size: 2 1/2 x 2 x 1 1/2". Shpg. wt., 1 1/4 lbs. 33 P 75029 ..... Net 2.49

## UNIVERSAL POWER TRANSFORMER OUTPUT TRANSFORMER

- Designed For The Experimenter



- Pri. Tapped At 8-12-16-24-32 And 48 ohms
  - Rated 10 Watts
- Engineered for construction projects using the increasingly popular power transformers. 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., 2 3/4 lbs. 33 P 75011 Type TR 94 ..... Net 4.59

## LINE-TO-VOICE COIL TRANSFORMERS 25 VOLT, 16 WATT LINE-TO-VOICE COIL



25-volt line to voice coil matching transformer. Primary tapped 39, 78, 156, 312, 625, 1250 ohms. Secondary tapped 4, 8, 16 ohms. Power tapped 16, 8, 4, 2, 1, 0.5 watts. Primary DC resistance 60 ohms. Secondary DC resistance 1.1 ohms size: 2 3/4 H x 3 1/4 W x 2 1/4 D. Mounting Dimension 2 1/4" W. Shpg. wt., 1 1/2 lbs. 33 P 84823 ..... Net 6.64

## 70.7 VOLT, 10 WATT LINE-TO-VOICE COIL

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: 2 x 1 1/2". Mtg. Centers 2 3/8". Imported. Shpg. wt., 3/4 lb. 99 P 62846 ..... Net 2.29  
Lots of 3 Ea., 2.17, Lots of 6 Ea., 1.72

## POWER TRANSFORMER FOR SELENIUM RECTIFIER CIRCUITS



249

Most popular replacement power transformer for circuits using selenium rectifiers or rectifier tubes such as 6AX5, 6X4, 6X5. Primary is 117V 60 Hz A.C. Plate supply is 125 VAC 1/2 wave at 15 ma with 6.3V 0.6 amp filament winding. Size 2 x 2 3/4 x 1 3/8"; mounting centers 2". Shpg. wt., 3/4 lb. 33 P 34059 ..... Net 2.49

## SUBMINIATURE TRANSISTOR AUDIO TRANSFORMERS

ONLY 1/2" x 1/2" x 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., 2 oz. Imported



99c

Stock No.	Type No.	Circuit	Impedance Pri. Ohms	Sec. Ohms	D.C. Resistance Pri Ohms	Sec. Ohms	Net
99 P 61251	TR 97	INPUT	100,000	1000	1000	1000	.99
99 P 61269	TR 98	DRIVER	10,000	2000 C.T.	240	60 C.T.	.99
99 P 60345	TR 120	INPUT	200,000	1000	1400	50.5	.99
99 P 61293	TR 116	OUTPUT	500 C.T.	8	50 C.T.	1.7	.99

## UNIVERSAL POWER TRANSFORMER 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 Hz ± 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 1/2 x 1 1/2 x 1 1/4". Shpg. wt., 3/4 lb. 33 P 85788 Type AR-503 ..... Net 1.95

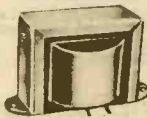
### INPUT TRANSFORMER



165

Rated 2 watts. Frequency response 70 to 20,000 Hz ± 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 1/2 x 1 1/2 x 1 1/4". Wt., 7 oz. 33 P 85796 ..... Net 1.65

## 24-VOLT FILAMENT TRANSFORMER



239

Primary 117-Volt, secondary 24 Volts at 1 amp. Mounting centers 2 1/4". Size 2 1/4 x 1 7/8 x 1 3/8". Imported. Shipping wt., 1 1/2 lbs. 99 P 62683 ..... Net 2.39

## 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
33 P 45378	0-75	.70
33 P 45386	75-150	.88
33 P 45394	150-300	1.12
33 P 45410	400-500	1.40
33 P 45345	750	2.28

## TRANSISTOR OUTPUT TRANSFORMER



Only 5/8 x 1/2 x 1/4". 2000 ohm primary to 10 ohm voice coil. Matches most transistor outputs. Shpg. wt., 3 oz. Imported. 99 P 61012 ..... Net .86

## MODULATION & AUDIO OUTPUT TRANSFORMER



Subminiature 3/4 x 5/8 x 5/8" H. Center-tapped primary; 2 secondary windings. Impedance: primary—500 ohms C.T., secondary—8 ohms and 3K ohms. With schematic. Imported. Shpg. wt., 3 oz. 99 P 61327 ..... Net 1.03

## OUTPUT TRANSFORMER



Fig. A



Fig. B

### 50L6 OUTPUT

Fig. B. Matches 50L6, 35L6, 25L6, etc. to 3-4 ohm voice coil. Size: 1 1/2 x 1 1/2 x 1 1/8" with 1 3/4" mounting ctr. Shpg. wt., 5 oz. 33 P 37011 ..... Net ea. 1.02

### UNIVERSAL OUTPUTS

Fig. A. Match any single or push-pull output tubes to any voice coil. Shpg. wt., 3/4 lb. 33 P 75037 4-Watt ..... Net ea. 2.54  
33 P 75045 8-Watt ..... Net ea. 3.06

## 6.3 VOLT FILAMENT TRANSFORMER

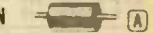


139

Primary 115 VAC. Secondary 6.3V. at 1 amp. Size: 1 3/4 x 1 1/2 x 1 1/2" with 2 1/4" mounting ctr. Shpg. wt. 1/2 lb. 33 P 37029 ..... Net ea. 1.39

## SARKES TARZIAN

### SILICON RECTIFIERS



A



B

Stock No.	Fig. Type	Shpg. wt., 2 oz.	Max DC	Max. Input Net PIV VAC	Net Ea.
33 P 59098	A F-4	1 amp.	400	130	.56
33 P 59106	A F-6	1 amp.	600	195	.60
33 P 59056	B M-500	1 amp.	400	130	.96

### HOLDERS FOR TYPE M500



13 P 62045	Single Holder	ea.	.25
13 P 62052	Dual Holder	ea.	.41

















# Battery Eliminators—Chargers

## LAFAYETTE 9-VOLT TRANSISTOR RADIO BATTERY CHARGER AND ELIMINATOR



Charge Battery, Operate Set On AC, or Both Isolation Transformer — Shock-Proof

**3<sup>99</sup>**

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<sup>1</sup>/<sub>2</sub>xHx 2<sup>3</sup>/<sub>4</sub>"D. Imported. Shpg. wt., <sup>3</sup>/<sub>4</sub> lb.

99 P 90219 .....Net 3.99

## "STORAGE CELL" for TRANSISTOR RADIOS 9V BATTERY PLUS CHARGER

ONE CHARGEABLE BATTERY OUTLASTS DOZENS OF CONVENTIONAL BATTERIES

- Replaces 2U6, 216, and BL-006P
- Fluid Storage Type
- Plays About 15 Hours on One Charging
- Battery Recharges Overnight
- Complete—Battery Plus Charger



9V Battery complete with charger. Battery 1<sup>7</sup>/<sub>8</sub>x1<sup>5</sup>/<sub>8</sub>"; charger 3<sup>3</sup>/<sub>4</sub>x1<sup>1</sup>/<sub>2</sub>x<sup>7</sup>/<sub>8</sub>". Imported. Shpg. wt., 5 oz.

99 P 90169 Battery and Charger .....Net 3.29

99 P 60261 Battery Replacement for above .....Net 1.59

## LAFAYETTE MULTI-PURPOSE BATTERY CHARGER



- Recharge All Popular Batteries—9V Transistor, AA Penlight, C And D Cells ... Up to 3 At One Time!
- Just Plug-In And Use

Designed to charge regular carbon zinc, nickel cadmium and alkaline batteries. Charges up to 3 batteries in a relatively short time for less than a penny. Two compartments automatically adjust to size of battery inserted, plus 2 snaps are provided for 9V., transistor radio batteries. Red light indicates charger is operating. For 110-120 volts 50/60 Hz AC. Imported. Shpg. wt., <sup>3</sup>/<sub>4</sub> lb.

99 P 92058 .....Net 3.19

## POWERHOUSE HOME BATTERY CHARGER



**4<sup>75</sup>**

- Recharge Batteries Up to 15 Times
- Built-in Battery Tester

- "D", "C", "AA" and 9V Transistor Sizes

Recharge from one to five batteries at one time. Safety is assured since charger is in operation only when lid is closed. Plugs into standard 110-120 volt, 60 Hz AC outlet. Imported.

34 P 24017 Shpg. wt., 1<sup>1</sup>/<sub>4</sub> lbs. ....Net 4.75

## CHART CHARGE NICKEL-CADMIUM BATTERY CHARGER



- Charges 1 to 10 Cells in Series up to 250 MA
- Solid-State Regulation

Meets the charging requirements 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. Solid-state, electronically regulated. No meter is required for accurate calibration. Pilot light on-off indicator, UL listed Cord. 6<sup>1</sup>/<sub>2</sub> x 3<sup>3</sup>/<sub>4</sub> x 2". Shpg. wt., 2<sup>3</sup>/<sub>4</sub> lbs.

34 P 41011 .....Net 11.50

## LAFAYETTE UNIVERSAL 6, 7<sup>1</sup>/<sub>2</sub> and 9 VOLT ADAPTER



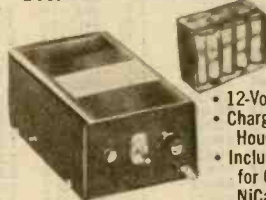
**3<sup>79</sup>**

- 300 mA Rated Output
- Reverse Polarity Connector
- Four Popular Terminations

This switchable 6, 7<sup>1</sup>/<sub>2</sub>, and 9 volt battery eliminator substitutes for batteries in nearly all radios, cassettes, phonos, recorders and other battery operated equipment when used with 117 V 50-60 Hz input. Reverse polarity connector (+ or — ground) assures proper function of equipment. Selector switch for choice of 6, 7<sup>1</sup>/<sub>2</sub> and 9 V DC. Terminates in miniature plug, sub-miniature plug, and the two popular coaxial power jacks to fit nearly all equipment. Compact: 2<sup>1</sup>/<sub>2</sub> x 1<sup>5</sup>/<sub>8</sub> x 1<sup>1</sup>/<sub>2</sub>". Imported. Shpg. wt., 12 oz.

99 P 35446 .....Net 3.79

## DELUXE LAFAYETTE NICKEL CADMIUM BATTERY CHARGER AND ELIMINATOR



**6<sup>95</sup>**

- 12-Volt Battery Eliminator
- Charges at a Rate of 25 ma. per Hour
- Includes Battery Holder for Charging 10 "AA" Penlite NiCad Cells

A deluxe 12-volt battery eliminator and nickel cadmium battery charger. Charges 10 "AA" penlite nicad batteries in battery holder supplied, at a charging rate of 25 ma. per hour. Supplies 12 volts DC via power cable. Ideal for 117 VAC base station walkie talkie operation rated up to 2 watts input. A ruggedly constructed transformer operated power supply with switch, pilot lamp and fuse. Imported. Shpg. wt., 4 lbs.

34 P 01007 .....Net 6.95

## AUTOMATIC DRY CELL BATTERY CHARGER



**7<sup>50</sup>**

- Charge Up to 14 Batteries at a Time
- Will Not Overcharge
- Built-in Battery Tester

Recharges all "D", "C", and 9-volt transistor carbon-zinc, alkaline, mercury, and nickel cadmium batteries. Charging receptacles for 4 "D" cells, 4 "C" cells, 6 "AA" cells and one 9V battery permits recharging up to 14 batteries at one time. Transformer circuitry operates on a demand principle and automatically prevents overcharging. Has built-in battery tester-indicator light. Shock-proof since low voltage charging occurs only when lid is closed. Attractive, decorator styled hi-impact pliable plastic case. For 110-120 volt AC 60 Hz. Size: 7<sup>1</sup>/<sub>2</sub> x 4<sup>3</sup>/<sub>4</sub> x 2<sup>3</sup>/<sub>4</sub>". Shpg. wt., 1<sup>1</sup>/<sub>2</sub> lbs.

34 P 25006 .....Net 7.50

## BATTERY HOLDERS

A. Ultra-compact bakelite battery case. Holds 8—1<sup>1</sup>/<sub>2</sub> volt (AA) penlite cells. 2<sup>3</sup>/<sub>8</sub>" holes, 1<sup>1</sup>/<sub>2</sub>" on centers for mounting. Size: 2<sup>3</sup>/<sub>8</sub>x2<sup>3</sup>/<sub>8</sub>x1<sup>1</sup>/<sub>2</sub>". Imported. Shpg. wt., 1<sup>1</sup>/<sub>2</sub> oz.

99 P 63232 .....Net .69

Same as above except holds 10—1<sup>1</sup>/<sub>2</sub> volt (AA) penlight cells. Size: 2<sup>3</sup>/<sub>8</sub>x2<sup>3</sup>/<sub>8</sub>x1<sup>3</sup>/<sub>4</sub>". Imported. Shpg. wt., 2 oz.

99 P 31353 .....Net .79

B. Battery holder for 4—1<sup>1</sup>/<sub>2</sub> volt (AA) penlight cells. Has snap-on battery clip and leads. Size: 1<sup>1</sup>/<sub>2</sub>x1<sup>1</sup>/<sub>2</sub>x2<sup>1</sup>/<sub>4</sub>". Imported.

99 P 63315 Shpg. wt., 2 oz. ....Net .45

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

Lafayette Cat. No. 730 249











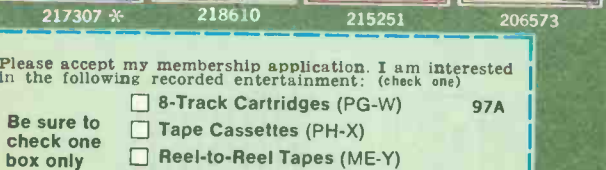
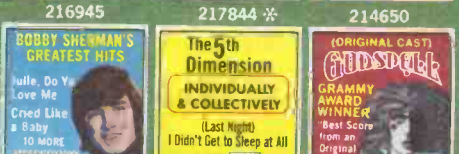




# Any 8 records or tapes

for only \$2.86 PLUS PROCESSING AND POSTAGE

if you join now and agree to buy 7 selections (at regular Club prices) in the coming year



Please accept my membership application. I am interested in the following recorded entertainment: (check one)

8-Track Cartridges (PG-W) 97A

Tape Cassettes (PH-X)

Reel-to-Reel Tapes (ME-Y)

12" Stereo Records (MD-Z)

Send me these eight selections, for which I will be billed only \$2.86, plus processing and postage: (write in numbers)


I agree to buy seven selections (at regular Club prices) during the coming year, and may cancel membership any time thereafter. If I continue, I will be eligible for your bonus plan. All selections will be described in advance in the Club magazine, sent every four weeks. If I do not want any selection, I'll mail the response card by the date specified — or use it to order any selection I do want. If I want only the regular selection for my musical interest, I need do nothing — it will be sent automatically. From time to time, I'll be offered special selections which I may accept or reject by using the dated form provided.

MY MAIN MUSICAL INTEREST IS (check one box only):

Easy Listening  Young Sounds  Country

Mr.  Mrs.  Miss

(Please Print) First Name Initial Last Name

Address.....

City.....

State..... Zip Code.....

Do You Have A Telephone? (Check one)  YES  NO

Yes, if you join now — you may have ANY 8 of these selections for only \$2.86. Just mail the postpaid application (be sure to indicate whether you want cartridges, cassettes, reel tapes or records). In exchange . . .

You agree to buy just seven more selections (at regular Club prices) in the coming year and you may cancel membership any time after doing so.

Your own charge account will be opened upon enrollment . . . and the selections you order as a member will be mailed and billed at the regular Club prices: cartridges and cassettes, \$6.98; reel-to-reel tapes, \$7.98; records, \$4.98 or \$5.98 . . . plus a processing and postage charge. (Occasional special selections may be somewhat higher.)

You may accept or reject selections as follows: every four weeks you will receive a new copy of the Club's music magazine, which describes the regular selection for each musical interest . . . plus hundreds of alternate selections from every field of music.

... if you do not want any selection offered, just mail the response card provided by the date specified

... if you want only the regular selection for your musical interest, you need do nothing — it will be shipped to you automatically

... if you want any of the other selections offered, just order them on the response card and mail it by the date specified

... and from time to time we will offer some special selections, which you may reject by mailing the dated form always provided . . . or accept by doing nothing.

You'll be eligible for our bonus plan upon completing your enrollment agreement — a plan which enables you to save at least 33% on all future purchases. Act now!

Now — from Columbia — at great savings . . .

# Any 8 records or tapes for only \$2.86

PLUS PROCESSING AND POSTAGE

If you join now and agree to buy 7 selections (at regular Club prices) in the coming year

TAKE YOUR PICK



12" stereo records

OR



8-track cartridges

OR



tape cassettes

OR



7" reel-to-reel tapes



217299



212852



215392



192583 \*



218529



214395



213538



217356 \*



211755



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218446



218438



187112



215772



216804 \*



207522



209239



218354



210773 \*



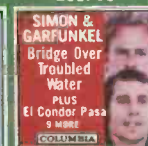
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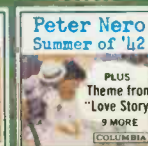
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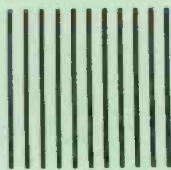


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SEND NO MONEY — JUST THIS POSTPAID CARD

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# Pilot Light Assemblies

## LAFAYETTE HOBBYIST PILOT LIGHT ASSEMBLIES



• Ideal for the Builder and Experimenter

For both miniature screw and miniature bayonet lamps. Bulb replaceable from front of panel. Transparent plastic dome for 180° visibility except — opaque. Front mounting with nickel finish nut and lock-washer. Solder terminals. 1/4" mounting hole. Less lamp. Imported. Shpg. wt., 2 oz.

## LAFAYETTE NEON PILOT LIGHT ASSEMBLIES



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.

## 1/2 INCH VERTICAL OPEN ASSEMBLIES



Space saving inexpensive pilot light for low voltage incandescent bulbs with miniature screw or miniature bayonet bases. Faceted colored jewels. Solder terminals; 3/16" mounting hole. Less lamp. Shpg. wt., 3 oz.

Screw Stock No.	Color	Bayonet Stock No.	Net Ea.	10 Ea.
99 P 63323	Red	99 P 63398	.46	.40
99 P 63331	Clear	99 P 63406	.46	.40
99 P 63349	Amber	99 P 63414	.46	.40
99 P 63356*	Green	99 P 63422*	.46	.40

Stock No.	Color	Net ea.	Lots of 10 ea.
99 P 62242	Yellow	.45	.35
99 P 62259	Amber	.45	.35
99 P 62267	Red	.45	.35

Stock No.	Socket	Color	Net ea.
34 P 70069	min. screw	Red	.40
34 P 70077	min. screw	Green	.40
34 P 70085	min. screw	Yellow	.40
34 P 70093	min. bayonet	Red	.47
34 P 70101	min. bayonet	Green	.47
34 P 70119	min. bayonet	Yellow	.47

# INDUSTRIAL DEVICES PILOT LIGHTS

## PILOT LIGHT ASSEMBLIES WITH SLIDE BASE LAMPS



K. Dome Lens



L. Square Lens

As  
Low  
As  
**1.19**

Bright, highly visible pilot lights utilizing long-life miniature slide base incandescent lamps rated 5,000 hours. Easy front panel lamp replacement. Dome screw-in lens has stainless steel bezel, nylon non-strip self-locking fastening nut and mounts in 1/8" hole. Square lens has snap-on lens, spring steel mounting speednut and mounts in 1/2" hole. UL listed. Available complete with lamps, in voltages and color lenses shown. Shpg. wt., 2 oz.

### K. Dome Lens

Volts	Red Lens		Amber Lens		Green Lens	
	Stock No.	Price	Stock No.	Price	Stock No.	Price
6	34 P 52240	.62	34 P 52257	.62	34 P 52265	.62
12	34 P 52273	.62	34 P 52281	.62	34 P 52299	.62
24	34 P 52307	.62	34 P 52315	.62	34 P 52323	.62
120	34 P 52216	.62	34 P 52224	.62	34 P 52232	.62

Any of the above ..... Net ea. 1.49

### L. Square Lens

Volts	Red Lens		Amber Lens		Green Lens	
	Stock No.	Price	Stock No.	Price	Stock No.	Price
6	34 P 52489	.62	34 P 52497	.62	34 P 52505	.62
12	34 P 52513	.62	34 P 52521	.62	34 P 52539	.62
120	34 P 52547	.62	34 P 52554	.62	34 P 52562	.62

Any of the above ..... Net ea. 1.19

## SLIDE BASE LAMPS



Stock No.	Lamp No.	Volts	Watts	End Foot Candles	1-9	10-99
34 P 51085	6 PSB	6	8	800	.62	.53
34 P 51093	12 PSB	12	2.0	2400	.62	.53
34 P 51101	24 PSB	24	1.7	2200	.62	.53
34 P 51143	120 PSB	120	3.0	1600	.62	.53

## LINE-O-LITE PILOT LIGHTS



Rectangular pilot light, lamp is high intensity neon, and unit has internal resistor. White nylon housing, chrome plated bezel. Plastic lens size 3/4 x 1 1/2". Mounts in hole 1 3/4 x 3/2". with speed nut supplied. Operates on 95-125 VAC. Shpg. wt., 2 oz.

34 P 52190	Red lens	.....	Net ea.	.74
34 P 52208	Amber lens	.....	Net ea.	.74
34 P 52455	White lens	.....	Net ea.	.74

## LED PILOT LIGHTS



**1.98**

• 100,000 Hour Life  
• For 6 or 12 Volts  
• Uses AC or DC

Low voltage, low power light emitting diode pilot light, ideal for solid-state and battery operation. 100,000 hour life; reliable, shock and vibration resistant. Mounting hole 3/8". Red only. 6 or 12 volt. Shpg. wt., 3 oz.

34 P 52570	6 Volt, Red	.....	Net 1.98
34 P 52588	12 Volt, Red	.....	Net 1.98

## GLO-DOT INCANDESCENT PILOT LIGHTS



**.59**

• One Piece Lens-Body

A compact incandescent pilot light for all low voltage applications. One piece lens, body and lamp; rugged, long life. Mounting hole 3/16" dia. Wt., 3 oz.

34 P 52595	6 Volt, Red	.....	Net .59
34 P 52604	6 Volt, Amber	.....	Net .59
34 P 52612	6 Volt, Green	.....	Net .59
34 P 52620	12 Volt, Red	.....	Net .59
34 P 52638	12 Volt, Amber	.....	Net .59
34 P 52646	12 Volt, Green	.....	Net .59

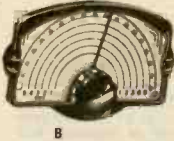
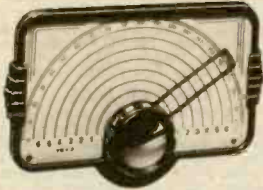








# Dials—Knobs—Variable Condenser

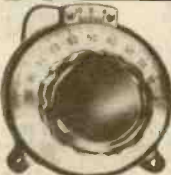


**A B**

## 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	Shp. wt.	Net Each
99 P 25660	B	4 1/4"	0-180	5	5x3x1 1/2	10 oz.	2.59
99 P 25666	A	7 1/4"	0-200	6	8 1/2x5 3/4x2 1/4	1 1/2 lbs.	3.95



**Fig. C**



**Fig. D**



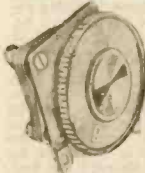
**Fig. E**

## PRECISION VERNIER DIALS

**AS LOW AS  
99¢**

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. Average Shpg. wt., 7 ozs.

- Fig. E. 36MM (1 1/2") Diameter Vernier Dial, 3/8" from front to back **Net .99**  
 99 P 60311  
 Fig. D 50MM (2") Diameter Vernier Dial, 1" from front to back **Net 1.39**  
 99 P 60303  
 Fig. C 70MM (2 7/8") Diameter Vernier, 1 1/8" from front to back **Net 1.69**  
 99 P 60295



## TINY TUNING CONDENSER—with DIAL

- For Transistor and Miniature Circuits • Only 1" Square, 3/8" Deep • 385 pF • Polyethylene Dielectric

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 kHz. Capacity variable from 10 to 365 pF. 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., 3 oz.

99 P 62176 **Net .84**

## NATIONAL BALL REDUCTION DRIVE FOR PRECISE TUNING

Efficient drive in ratios of 5:1 and 10:1. Shaft size 1/4"; female coupling one end, male shafts both ends. Shpg. wt., 4 to 8 oz.



Stock No.	Type	Reduction	Net Ea.
32 P 51352	NBD1-1 †	5:1	4.28
32 P 51360	NBD1-2 †	5:1	4.81
32 P 51378	NBD2-1 †	10:1	4.93
32 P 51386	NBD2-2 †	10:1	5.43

## DIAL CORD

Handy spools of pre-stretched nylon dial cord in sizes that cover almost all replacement needs. Breaking strength medium is 35 lbs., standard 20 lbs., thin 15 lbs. Average shpg. wt., 4 oz.



Stock No.	Type	Diameter	Net.
32 P 80187	Medium	.040"	2.60
32 P 80195	Standard	.028"	2.60
32 P 80203	Thin	.025"	2.60

## 25 Foot Spools

Stock No.	Type	Diameter	Net
32 P 80211	Medium	.040"	.83
32 P 80229	Standard	.028"	.83
32 P 80237	Thin	.025"	.83

## STANDARD PLASTIC KNOBS



Plastic knobs with knurled bodies for general application. All have molded hole with set screw for mounting 1/4" round or flattened shafts. Fig. C has white indicator lines. Av. shpg. wt., 2 ozs.

Stock No.	Fig.	Diam.	Color	Net Each
32 P 24177	A	1"	Walnut	.18 .16
32 P 24185	A	1"	Black	.17 .15
32 P 24201	C	1 1/2"	Black	.23 .20
32 P 24219	C	3/2"	Black	.21 .18
32 P 24227	B	3/4"	Maroon	.15 .10

## 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., 2 oz.

32 P 24052 Walnut **Net .16**

## COMMUNICATION RECEIVER KNOBS



Molded of Tenite with easy grip knurling. These knobs are 1 1/4" 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., 3 oz. **99 P 61053** Net ea. **.36**

## POINTER, BAR AND LEVER KNOBS



Black knobs molded of high quality plastic. All have set screw for 1/4" round or flattened shaft, and white indicator lines. Items marked \* have brass insert. Size shown is length. Av. shpg. wt., 2 oz.

Stock No.	Fig.	Size	1-24	25-99
32 P 24110	A	2"	.22	.20
32 P 24129	C	1 1/4"	.14	.12
32 P 24136*	C	1 1/4"	.21	.19
32 P 24144	D	1 1/4"	.17	.14
32 P 24151*	B	1 3/8"	.30	.27
32 P 24169	E	1 3/4"	.17	.15

## MATCHED KNOB KITS

- Molded From Hi-Impact Plastic
- Brass Screw and Shaft Insert
- For 1/4" Round or Flat Shaft



**KIT OF 5**  
as low as

**89¢**

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 1/4" round or flat shaft. Each kit contains 5 knobs—same size. Imported. Shpg. wt., 5 oz. 1 3/4" Diam., 7/8" Deep Kit of 5. **99 P 61145** Net **.09**  
 1" Diam., 3/4" Deep Kit of 5 **99 P 61160** Net **.09**

## 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 flattened shaft. Shpg. wt., 3 ozs.

Stock No.	Fig.	Diam.	Hght.	1-24	25-99
32 P 24060	A	1 1/4"	5/8"	.33	.31
32 P 24078	A	1 3/8"	1 1/4"	.37	.34
32 P 24086	A	1 5/8"	3/4"	.39	.36
32 P 24094	B	1 1/2"	1 1/2"	.72	.65
32 P 24102	B	2 1/4"	3/4"	.80	.72



# Photo Cells—Trimmers—Service Parts

## INTERNATIONAL RECTIFIER B3M SELENIUM SOLAR CELL



Ratings (in full sunlight). Output 0.2 to 0.4 volts, 1 1/2 to 2 1/2 milliamps. Plastic case with pressure sensitive adhesive disc. Size: 1 1/8 x 1 3/8". Shpg. wt., 2 oz.

19 P 29033 .....Net 2.40

## INTERNATIONAL RECTIFIER 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. Shpg. wt., 2 oz.

19 P 29017 .....Net ea. 3.20

## 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. Shpg. wt., 4 oz.

19 P 29108 ..... Net .99

## BEAU BARRIER STRIPS



Sturdy closed back Barrier strips moulded in black Bakelite are ideal for permanent installations, as well as breadboard and experimental work. Sturdy barriers between terminal strips insure against accidental shorts. Two mounting holes on each end of strip insure ease of installation. See headings about each series for size specifications. Avg. wt., 5 oz.

### TYPE 14000 — 15 AMP

Leakage path between terminals is 3/8". Base is 7/8" wide x 13/32" high.

Stock No.	No. Contacts	Net Each	
		1-49	50-99
33 P 86018	1	.16	.13
33 P 86026	2	.17	.15
33 P 86034	3	.20	.17
33 P 86042	4	.25	.21
33 P 86059	5	.31	.26
33 P 86067	6	.36	.30
33 P 86075	7	.41	.35
33 P 86083	8	.47	.40
33 P 86091	9	.52	.44
33 P 86109	10	.59	.50
33 P 86117	11	.63	.53
33 P 86125	12	.70	.59
33 P 86133	13	.74	.62
33 P 86141	14	.80	.67
33 P 86158	15	.86	.72
33 P 86166	16	.91	.76
33 P 86174	17	.97	.81
33 P 86182	18	1.02	.85
33 P 86190	19	1.07	.90
33 P 86208	20	1.13	.95
33 P 86216	21	1.20	1.00

## INTERNATIONAL RECTIFIER S1M SILICON SOLAR CELL

Output rating 0.3 to 0.4 volts and 10 to 16 milliamps in full sunlight. Plastic case with pressure sensitive adhesive disc. Size: 1 1/8 x 1 1/8". Shpg. wt., 2 oz.

19 P 29041 .....Net 2.40

## S4M SILICON SOLAR CELL

High efficiency version of above S1M. Same output voltage of .3 to .4 volt with output current of 25 to 40 mA. Shpg. wt., 4 oz.

19 P 29124 .....Net ea. 4.40

## INTERNATIONAL RECTIFIER



SOLAR  
DRIVE  
MOTOR

Precision motor with anti-friction bearings. Ideal for the experimenter and science project enthusiast. Direct operation from power supplies utilizing solar cells. Recommended driving cell is type S4M or two S1M's in parallel (see listing immediately above). Operation from 0.35 to 1.5 Volt. Shpg. wt., 4 oz.

19 P 29132 ..... Net ea. 3.95

## PIONEER CDS CELLS



FIG. A (700 Series) FIG. B (900 Series) Hermetically sealed high sensitivity cadmium sulphide cells. Types ending in 01 thru 04 are suggested for use with slowly changing daylight; types ending in 10 thru 13 especially suited for industrial photocontrol operations depending on interruption of an incandescent source. Maximum dissipation on 700 series is 1/4 watt continuous or 1-watt intermittent (1 min. periods); 900 series is 1/2 watt continuous, 2-watts intermittent. Mean output is photocurrent at 50 V AC and simulated daylight of 1 FC; range varying  $\pm$ 33% of mean. Maximum dark current measured at 100V. 5 seconds after 50FC light extinguished. Photosensitive area of 700 series is 1 sq. in, 900 series is .44 sq. in. Average Shpg. wt., 3 oz.

### DAYLIGHT TYPES

Stock No.	Type No.	Mean Output	Max. Dark Res.	Max. Dark Curr.	Net Volt	Net Ea.
19 P 47027	701	1.5 ma.	25 $\mu$ a.	500	1.40	1.40
19 P 47035	702	3 ma.	25 $\mu$ a.	500	1.40	1.40
19 P 47043	703	6 ma.	40 $\mu$ a.	350	1.40	1.40
19 P 47050	901	1.5 ma.	25 $\mu$ a.	1000	1.25	1.25
19 P 47068	902	3 ma.	25 $\mu$ a.	1000	1.25	1.25
19 P 47076	903	6 ma.	40 $\mu$ a.	700	1.25	1.25
19 P 47084	904	12 ma.	200 $\mu$ a.	500	1.25	1.25

### INCANDESCENT TYPES

Stock No.	Type No.	Nom. Ohms	Min. Res.	Max. Dark Res.	Net Volt	Net Ea.
19 P 47092	710	1330	4 meg.	500	1.40	1.40
19 P 47100	711	670	4 meg.	500	1.40	1.40
19 P 47118	712	330	2.5 meg.	350	1.40	1.40
19 P 47126	910	1330	4 meg.	1000	1.25	1.25
19 P 47134	911	670	4 meg.	1000	1.25	1.25
19 P 47142	912	330	2.5 meg.	700	1.25	1.25
19 P 47159	913	165	.5 meg.	500	1.25	1.25



## LAFAYETTE PHOTO CONDUCTIVE CELLS

Conductivity of these sensitive cells 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. Shpg. wt., 2 oz.

Stock No.	Resistance in ohms at		
	1FC	10FC	100FC
99 P 63216	25,000	4,500	700

## LAFAYETTE SELF GENERATING SELENIUM CELLS

• No external power needed

Sensitive to a wide spectrum including white, colored or ultra-violet light. All unmounted; complete with leads. Outputs of 100  $\mu$ a taken at 100 foot candle illumination with 100 ohm load. Shpg. wt., 2 oz. Size: 1 1/8" x 1/8". Imported.

99 P 62432 ..... Net .59



## MICA TRIMMERS AND PADDERS

Base of low-loss ceramic. 1 1/2" x 3/8" x 3/8" in size. 1/2" mtg. ctrs. Capacity ranges derived from 3 turns open to light setting. Av. shpg. wt., 2 oz.

Stock No.	pF	Each	
		1-24	25-99
34 P 68386	1.5-15	.35	.32
34 P 68295	2.7-40	.35	.32
34 P 68303	5-.80	.35	.32
34 P 68311	10-.180	.40	.36
34 P 68329	25-.280	.48	.43
34 P 68337	50-.380	.54	.49
34 P 68345	75-.480	.60	.54
34 P 68352	105-.580	.68	.61

## COUPLERS AND EXTENDERS



Brass couplings (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 1/2". Average shpg. wt., 3 oz. All are couplers except \* which are extenders.

Stock No.	Size	Each
32 P 64124	1/4 x 1/8"	.30
32 P 64132	1/4 x 3/8"	.30
32 P 64140	3/8 x 3/8"	.30
32 P 64157*	1/2 x 1/4"	.40
32 P 64165*	3/8 x 1/4"	.40

## PANEL BEARING ASSEMBLY

Use with rigid or flexible coupling when mounting. For up to 3/8" panels. Av. shpg. wt., 4 oz.

32 P 64058	3" long, 1/4" shaft	40
32 P 64066	6" long, 1/4" shaft	.60
32 P 64074	Bearing only	.15

## EXTENSION RODS

For 1/4" dia. extensions. Av. shpg. wt., 4 oz.

32 P 64082	— 6" Nickel Plated	.35
32 P 64090	— 6" Fibre	.15
32 P 64108	— 12" Nickel Plated	.70
32 P 64116	— 12" Fibre	.30

# 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  $\frac{3}{16}$ " 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., 9 oz.

PERFORATED CLAD					PERFORATED UNCLAD				
Stock No.	Net Each	Lots of	Size	No. of Holes	Stock No.	Net Each	Lots of	Size	No. of Holes
1	100	250			1	100	250		
19 P 36012	.39	.34	.27	2 $\frac{1}{2}$ x3 $\frac{3}{8}$	17X12	19 P 36053	.27	.22	.19
19 P 36020	.68	.55	.50	3 $\frac{1}{2}$ x4 $\frac{3}{8}$	35x19	19 P 36061	.49	.43	.38
19 P 36038	1.37	1.14	1.04	7 $\frac{1}{2}$ x6 $\frac{3}{8}$	39x35	19 P 36079	.82	.71	.65
19 P 36046	2.05	1.64	1.43	10 $\frac{1}{2}$ x7 $\frac{3}{8}$	56x38	19 P 36087	1.28	1.15	1.04
				18x7 $\frac{3}{8}$	95x38	19 P 36095	2.14	1.92	1.77

## UNPERFORATED COPPER CLAD LAMINATE

Unperforated, finest quality XXXP bakelite and G-10 epoxy glass bases one side copper laminate clad boards for printed circuit work. Avg. shpg. wt., 14 oz.

XXXP Bakelite			Epoxy Glass		
Stock No.	Net	Size	Stock No.	Net	Size
19 P 71019	9" x 12"	1.50	19 P 37044	9" x 12"	4.20
19 P 71027	6" x 4 $\frac{1}{2}$ "	.49	19 P 37051	6" x 4 $\frac{1}{2}$ "	1.24
19 P 71035	3" x 4 $\frac{1}{2}$ "	.30	19 P 37069	3" x 4 $\frac{1}{2}$ "	.61
19 P 71043	2" x 4 $\frac{1}{2}$ "	.25	19 P 37077	2" x 4 $\frac{1}{2}$ "	.40
19 P 71050	3" x 2 $\frac{1}{2}$ "	.24	19 P 37085	3" x 2 $\frac{1}{2}$ "	.34



## FLEA CLIPS FOR TRANSISTOR AND SUBMINIATURE CONTACTS

"Flea" clips are specially designed for sub-

## POLYSTYRENE RODS, TUBES AND SHEETS



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 Inch	Shpg. Wt.	Net Each
13 P 51014	12x12	$\frac{1}{8}$	9 oz.	4.07
13 P 51022	12x12	$\frac{3}{16}$	10 oz.	4.70
13 P 51048	12x12	$\frac{3}{8}$	10 oz.	7.01
13 P 51055	12x12	$\frac{1}{2}$	1 $\frac{1}{2}$ lbs.	7.99
13 P 51063	12x24	$\frac{1}{4}$	14 oz.	7.64
13 P 51071	12x24	$\frac{3}{8}$	1 $\frac{1}{2}$ lbs.	8.97
13 P 51089	12x24	$\frac{1}{2}$	1 $\frac{1}{2}$ lbs.	10.29
13 P 51097	12x24	$\frac{3}{4}$	2 $\frac{1}{2}$ lbs.	12.89
13 P 51105	12x24	$\frac{1}{2}$	3 $\frac{1}{2}$ lbs.	15.34

### 12" POLYSTYRENE RODS

Stock No.	Size L x Diam.	Shpg. Wt.	Net Each
13 P 51113	12" x $\frac{1}{8}$ "	3 oz.	.15
13 P 51121	12" x $\frac{3}{16}$ "	3 oz.	.17
13 P 51139	12" x $\frac{1}{4}$ "	3 oz.	.20
13 P 51147	12" x $\frac{3}{8}$ "	3 oz.	.21
13 P 51154	12" x $\frac{1}{2}$ "	4 oz.	.32
13 P 51162	12" x $\frac{3}{4}$ "	4 oz.	.47
13 P 51170	12" x $\frac{1}{2}$ "	5 oz.	.71
13 P 51188	12" x $\frac{3}{4}$ "	6 oz.	.98
13 P 51196	12" x $\frac{1}{2}$ "	8 oz.	1.39
13 P 51204	12" x 1"	9 oz.	1.86

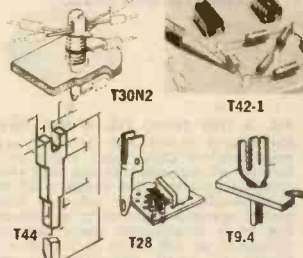
### 12" POLYSTYRENE TUBES

Stock No.	O.D.	I.D.	Shpg. Wt.	Net Each
13 P 51212	$\frac{1}{4}$ "	$\frac{1}{8}$ "	3 oz.	.20
13 P 51220	$\frac{3}{8}$ "	$\frac{3}{16}$ "	3 oz.	.23
13 P 51238	$\frac{1}{2}$ "	$\frac{1}{4}$ "	3 oz.	.28
13 P 51246	$\frac{3}{4}$ "	$\frac{3}{8}$ "	3 oz.	.33
13 P 51253	$\frac{1}{2}$ "	$\frac{1}{2}$ "	3 oz.	.39
13 P 51261	$\frac{3}{8}$ "	$\frac{5}{8}$ "	3 oz.	.44
13 P 51279	1"	$\frac{7}{8}$ "	4 oz.	.60

miniature work. Fit perfectly in holes in perforated copper-clad and unclad boards with  $\frac{3}{16}$ " dia. holes. Made of beryllium copper, silver plated finish. Simply insert wire thru hole for positive grip contact.

19 P 33019 Package of 12 ..... Net .35  
19 P 33027 Package of 1000 ..... Net 15.75

## VECTOR PUSH-IN TERMINALS AND INSERTION TOOLS



Type T9.4, Brass, tin plated with serrated slots, fits .093" hole. Pkg. of 100 1.49  
19 P 83014  
Type P1228 Insertion tool T9.4 terminals. Net ea. 1.60  
19 P 83410  
Type T28 terminal beryllium copper, tin plated, fits hole size .062". Pkg. of 100 1.61  
19 P 83022  
Type T28S. Same as T-28 except silver plated. Pkg. of 100 1.72  
19 P 83618  
Type P91. Insertion tool for T28 and T28S terminals. 19 P 83063 .59  
Type T30N-2 Springclip terminal holds up to six wires without soldering. Nickel plated brass body with nickel plated steel music wire spring, fits hole size .093". Pkg. of 10 1.04  
19 P 83048 Pkg. of 100 7.59  
19 P 83030 Pkg. of 1000 52.96  
19 P 83394  
P92A Insertion tool for T30N-2 terminals. 19 P 83055 .50  
Type T42-1 Micro-Klip Push-In terminal for .042" holes, beryllium copper, tin plated. Pkg. of 100 1.82  
19 P 83758  
Type K24C Inbord Pin. Push-in for .042" diameter holes. Phosphor bronze tin plated. Pkg. of 50 .98  
19 P 83774  
Type T44 .025" square wire wrap pin with slotted top fits .042" diameter holes. Pkg. of 100 2.96  
19 P 83790  
19 P 83808 A13 insertion tool for T44 1.69



## G-C CHEMICALS FOR PRINTED CIRCUITS

PRINT-KOTE SILVER PRINT. Pure silver compound. Air drying. Used to repair printed circuit "wires" and touch up connections.  $\frac{1}{2}$  Troy oz. Shpg. wt., 4 ozs.

13 P 60106 GC-21-1 ..... Net 4.75

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., 7 oz.

13 P 61146 ..... Net 2.25

## 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., 7 oz.

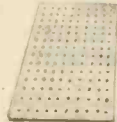
13 P 60031 ..... Net .60

THINNER FOR ABOVE, 6 oz.

13 P 60049 ..... Net .59

## MASONRY BREADBOARD

• Ideal for Kit Builders



Tempered masonry board with holes spaced  $\frac{1}{2}$ " apart to facilitate mounting of parts. Size  $7\frac{1}{2}$ " x  $11\frac{1}{2}$ " x  $\frac{1}{8}$ " thick. Holes  $\frac{1}{4}$ " diam. Shpg. wt., 8 oz.

19 P 17012 ..... Net .29

## SPACER ASSORTMENTS



### BRASS SPACERS

Package of 16 cadmium plated brass spacers 4 each of  $\frac{1}{4}$ "- $\frac{1}{2}$ "- $\frac{3}{8}$ " & 1" length. All accommodate #6 screw,  $\frac{1}{4}$ " O.D.

Shpg. wt., 10 oz. 32 P 12263 ..... Net per pkg. 1.39

### FIBRE SPACERS

Assortment of 12 fibre spacers. 4 each of  $\frac{1}{4}$ "- $\frac{1}{2}$ " & 1" lengths. All have  $\frac{1}{4}$ " outer diameter and accommodate #6 screw. Shpg. wt., 3 oz.

32 P 12255 ..... Net per pkg. 1.10

## VECTOR INTEGRATED CIRCUIT KITS



Vector's hardware kits provide maximum flexibility for hooking up all kinds of IC circuits as well as discrete components. Kits are built around pre-punched epoxy paper Micro-Vectorboard<sup>®</sup> chassis which has .042" holes on 1" x 1" centers plus solder type push-in Micro-Klip terminals and various accessories, such as Micro bus strip, wire wrap terminals, chassis supports, etc. Kit 30X Micro-Vectorboard chassis  $4\frac{1}{2}$  x  $8\frac{1}{2}$  x  $1/16$ ", wooden chassis supports, 100 T42-1 terminals. 19 P 83691 ..... Net 4.50

Kit 30X Micro-Vectorboard chassis  $4\frac{1}{2}$  x  $8\frac{1}{2}$  x  $1/16$ " (2" high extruded aluminum chassis rails which can form box with addition of cover plates), 100 T42-1 terminals and installing tool, bare and solder thru hookup wire, layout paper. 19 P 83709 ..... Net 10.75  
Kit 31X Same as 30X, with addition of Micro bus strip, wire wrap terminals and inbord pins, pot and switch brackets. 19 P 83717 ..... Net 17.50

# "TECHNIQUES" PRINTED CIRCUIT KITS AND SUPPLIES

• For The Builder—Experimenter—Student—Technician



## SCREEN PRINTING KIT NO. 5006 FIG. A

This Screen Printing Kit provides an accurate and rapid means for making larger sample quantities or even short production runs of printed circuits. Frame measures 8"x12". It comes with silk already stretched and is hinged 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, blackout medium, tape masking, solvent, spare bottle and complete instructions. Shpg. wt., 12 1/2 lbs.

19 P 6824W Net 29.95

## TECHNICIANS KIT NO. 5003 FIG. C

Contains 10 assorted single and double clad XXXP and epoxy glass boards from 4 1/2"x6" to 3x2 1/4"; 1 tape resist; 1 liquid resist; eyelets; 1 drill, etching solution and directions. In plastic box size: 7 1/8"x5 1/2".

19 P 68064 Shpg. wt., 4 lbs. Net 9.75

## EXPERIMENTERS KIT NO. 5002

Contains 10 assorted single and double clad XXXP and epoxy glass boards from 4 1/2"x6" to 3x2 1/4"; Dots; 1 pack etchant; 1 tape resist; eyelet assortment; drill and directions. In plastic box size: 7 1/8"x5 1/2".

19 P 68072 Shpg. wt., 1 1/4 lbs. Net 4.75

## PRESENSITIZED COPPER CLAD PANELS

All are 1/32" thick copper clad one side. Except # is both sides. \* are XXXP laminate. † are G10 epoxy-glass laminate.

Stock No.	Type	Size	Net Ea.
19 P 68031	PXC-F*	6"x9"	2.00
19 P 68049	PXC-B*	6"x4 1/2"	1.00
19 P 68056	PXC-C*	3"x4 1/2"	.75
19 P 68254	PXE-F†	6"x9"	4.00
19 P 68262	PXE-B†	6"x4 1/2"	2.00
19 P 68270	PXE-C†	3"x4 1/2"	1.00
19 P 68445	PXC-FF* #	6"x9"	3.00
19 P 68452	PXC-BB* #	6"x4 1/2"	1.50
19 P 68460	PXC-CC* #	3"x4 1/2"	1.00
19 P 68478	PXE-FF† #	6"x9"	5.00
19 P 68486	PXE-BB† #	6"x4 1/2"	2.50
19 P 68494	PXE-CC† #	3"x4 1/2"	1.25

## PROCESSING MATERIALS

19 P PXD-8 eight ounce developer  
19 P 68023 Net ea. 1.00  
19 P PX1-1 one ounce dye.  
19 P 68288 Net ea. .75

## INDUSTRIAL LABORATORY KIT NO. 5190 FIG. D

Ready to use presensitized copper clad laminate cuts time to make prototype printed circuits. Kit contains 20-piece single and double clad XXX-P and epoxy fiberglass laminates in assorted convenient sizes, presensitized and uncoated, 20 assorted printed circuit tube and transistor sockets, 2 rolls tape resist strip 1/4" and 1/8" wide, 200 die-cut tape resist circles 1/4" and 3/8" 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 P 68015W Shpg. wt., 9 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 P 68122	PR1	1/2"	.85
19 P 68130	PR2	3/4"	.75
19 P 68148	PR3	5/8"	.90
19 P 68155	PR4	1/4"	.90
19 P 68296	PR8	1/4"	1.00

### RESIST CIRCLES Pkg. of 100 ea.

19 P 68163	PRTD-6	3/8" dia.	.75
19 P 68304	PRTD-8	1/4" dia.	.75

### TOUCH-UP RESIST

19 P 68171 PRL one-ounce jar ..... 50

### EYELETS

19 P 68114 PEY12 125 Asst. Eyelets .60

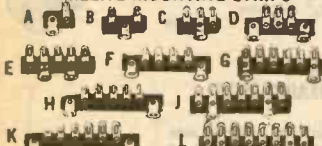
### PRINTED CIRCUIT TERMINALS

19 P 68312 PTE10 Pkg. of 10 ..... 40

### ETCHANTS

19 P 68098 PE16 Pint ..... 1.25  
19 P 68106 PE32 Quart ..... 2.25

## BAKELITE MOUNTING STRIPS



Cadmium plated steel lugs spaced 3/8" on centers. Bakelite strip is 3/8" wide x .062 in. thick. Ideal for supporting and joining electrical components. Type marked \* have grounding lugs in addition to the number of terminals indicated below. Mount with No. 6 screw. Avg. wt., 3 oz. 5 per pkg.

Stock No.	Term.	Fig.	Net Per Pk. of 5
32 P 12057	1	A	.18
32 P 12065	2	B	.20
32 P 12073	2*	C	.20
32 P 12081	3	D	.28
32 P 12099	3*	E	.30
32 P 12107	4	F	.31
32 P 12115	4*	G	.33
32 P 12123	5	H	.35
32 P 12131	5*	J	.38
32 P 12149	6	K	.39
32 P 12156	6*	L	.40

## HEAVY DUTY SCREW COLLAR STRIPS



3/2" bakelite, 7/16" wide Nickel Plated Brass Screw Terminals, tinned solder lugs. Avg. shpg. wt., 3 oz.

Stock No.	Term.	NET EACH		
		1-9	10-99	100
32 P 64488	2	.20	.18	.16
32 P 64496	3	.25	.22	.20
32 P 64504	4	.30	.27	.24
32 P 64512	5	.36	.32	.29
32 P 64520	6	.41	.37	.33
32 P 64538	7	.46	.41	.37
32 P 64546	8	.52	.47	.42
32 P 64553	9	.60	.54	.49
32 P 64561	10	.63	.57	.51

## TERMINAL STRIPS



High quality bakelite terminal strips. Solder lugs mounted on 1/8" thick insulation. Available with 2 thru 10 solder lugs and screw terminals. Mounting holes for 6-32 screws. Avg. shpg. wt., 6 oz. 5 per Package.

Stock No.	Term.	Net Pkg. of 5	
		3	8
32 P 12164	2	.45	.45
32 P 12172	3	.63	.63
32 P 12180	4	.78	.78
32 P 12198	5	.93	.93
32 P 12206	6	1.10	1.10
32 P 12214	7	1.28	1.28
32 P 12222	8	1.45	1.45
32 P 12230	9	1.65	1.65
32 P 12248	10	1.85	1.85

### KIT OF 48 SOLDER LUG STRIPS

149

Handy assortment of 48 solder lug terminal strips with 8 of each type from 1 thru 6 lugs. Shpg. wt., 8 oz. Imported.  
99 P 61111 Net 1.49

# Miniature Earphones & Headphones

## 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 eardrum by means of a special plug. Provides clear reproduction with a pleasing tone quality.

6-Ohm Impedance with  $\frac{1}{8}$ " diameter phone plug and phone jack. With 3-ft. cord. Shpg. wt., 3 oz. Imported. 99 P 25413 Net 1.29



### SOUND SHELL EARPHONE WITH DYNAMIC SPEAKER

2<sup>95</sup>

- Fits over the ear
- Less than 1 1/2 oz.

Unique, new listening device. Incorporates a wide range (30 to 14,000 Hz.) speaker in a specially designed plastic sound shield. Comfortably fits over either ear for maximum listening pleasure. Impedance 8 ohms. Complete with 4 1/2' cord and 1/8" dia. miniature plug. Imported. Shpg. wt., 1/4 lb. 99 P 26148 Net ea. 2.95



### EXTENSION CORD FOR MINIATURE EARPHONES

Perfect for extending earphone from transistor and portable radios. 10 ft. extension cord has 1/8" dia. miniature plug at one end and enclosed socket on the other which accepts 1/8" dia. plug. Cable comes in attractive light pink color. Imported. Shpg. wt., 3 oz. 99 P 25496 Net .65



65<sup>c</sup>

### SUPER POWER DYNAMIC EARPHONE FOR TRANSISTOR CIRCUITS

- Powerful Efficient Magnet

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. AC impedance 6700 ohms. DC resistance 3000 ohms. Snap on ear-plug. Complete with 3 ft. detachable plug-in cord with miniature 1/8" diameter plug. Imported. Shpg. wt., 2 oz. 40 P 78010 Net 2.95



### C.F. CANNON HEADPHONES



#### "CANNON-BALL" DOUBLE HEADSET

Low-priced, lightweight, with powerful Alnico V magnets and double coils. Adjustable vinyl covered steel headband. 4 1/2 ft. cord. Type AM-15-2—2000 ohm DC, with standard phone plug. Shpg. wt., 1 lb. 40 P 81113 Net 3.80

#### "CANNON-BALL" SINGLE HEADSET

Single efficient phone with spring steel headband and 4 1/2 ft. cord. 1000 ohms DC. Shpg. wt., 6 oz. 40 P 81048 AM-15-1 Net 1.65

#### "CHIEF" HEADSET

Bakelite phones, double coils, alnico magnets and vinyl covered headband. Diaphragm diameter 2 1/4". 11 ohms DC. 40 P 81063 CC11 Net 3.70

### BRANDES "ADMIRAL" HEADPHONES

"Matched-tone" headset. Large diaphragms. Double coils, chrome steel magnets. Adjustable vinyl covered headband. 4 1/2 ft. cord. Shpg. wt., 3/4 lb. 40 P 81071 BA-2—2000 ohms Net 3.60  
40 P 81097 BA-5—5000 ohms Net 4.37

### REPLACEMENT CUSHIONS

Soft rubber cushion fits all above phones and most standard headphones. Shpg. wt., 5 oz. 40 P 59325 Net .70



### REPLACEMENT CORDS, & TIPS

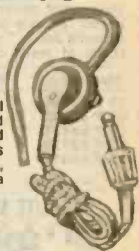
Sturdy copper conductor replacement cords with cotton insulation. 4 1/2 feet long, with terminations indicated. Double phone cord, except \* is single cord. Shpg. wt., 3 oz.

- 40 P 59291 Spade and pin tip Net .67
- 40 P 59309 Pin tip both ends Net .67
- 40 P 59317 "Pin tip both ends Net .50
- Heavy plated tips. Takes up to No. 18 wire, 1" long, 2 oz. 32 P 85244 Pkg. of 10, Net .25

### 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 miniature 1/8" diameter phone plug and a 3 ft. cord. Shpg. wt., 3 oz. Imported 99 P 25488 1/8" dia. plug Net .59  
Same as above with 1/4" dia. plug 40 P 79018 Net .59



### STETHOSCOPE TYPE MONAURAL HEADPHONES

Monaural magnetic unit, are equipped with single removable transducers and may be used as earphone with a snap on earpiece which is included. Complete with 1/8" dia. plug and jack. Imported. Shpg. wt., 5 oz. 6 ohms impedance 99 P 25462 Net 1.95



### SUPEREX SENSIPHONES

Designed for comfort and durability. Double alnico V magnetic coil assemblies provide high sensitivity and clear response. Adjustable wide vinyl covered spring steel headband. Single headphone cable with standard molded phone plug. Impedance 2000 ohms. Shpg. wt., 10 oz. 40 P 85023 Net 3.95



# Hearing Aids, Headphones and Pillow Speaker

## SUB-MINIATURE HEARING AID



Lightweight!

**31<sup>95</sup>**

- 2 1/2" x 1 3/4" x 3/4" 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. Shpg. wt., 1/2 lb. Imported.

99 P 90680L No Money Down*	Net 31.95
32 P 48754 Extra Battery, Burgess NE type	Net .10
99 P 90698 Extra Plug in cord	Net .75
99 P 90706 Extra Earphone	Net 1.89

## BEHIND-THE-EAR HEARING AID



**62<sup>95</sup>**

- Weighs Only 1/2 Oz. — No Cords
- Self-Contained Miniature Unit
- Complete with Battery Charger, 2 Rechargeable Nickel Cadmium 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 1/2 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 nickel cadmium battery and 80-100 hours with a non-rechargeable mercury cell. Complete with a handy battery charger capable of charging cells overnight. Imported. Shpg. wt., 9 oz.

99 P 90722L No Money Down*	Net 62.95
32 P 47467 Rechargeable nickel cadmium cell for above	Net 1.44
32 P 46683 Pkg. of 6 Mercury cells for above	Net 1.20

## PRIVATE RADIO-TV LISTENER

**219**

- Control Either Private Earphones or Remote Speakers



Simply installed unit allows normal use of TV or radio while adding controllable earphones or extension speakers. The hard-of-hearing may control their volume while others may listen at normal listening levels. May be operated up to 17 feet from set. Supplied complete with instructions, one earphone, and two earphone jacks. Imported. Shpg. wt., 5 oz.

99 P 91720	Net ea. 2.19
99 P 25488 Extra Earphone. Wt., 4 oz.	Net ea. .59
99 P 25496 10 ft. extension cord. Wt., 3 oz.	Net .65

## 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 3 3/8" x 2 1/2". Instructions included. Shpg. wt., 1 1/4 lbs.

13 P 09012	Net 6.50
EXTRA EARPHONE. Shpg. wt., 3 oz.	
99 P 25488	Net .59
10' EXTENSION CORD for above.	
99 P 25496 Shpg. wt., 3 oz.	Net .65

## PILLOW SPEAKER

**179**

- Completely Private Listening

Ideal for private listening. Speaker has outstanding tone quality for music and speech reproduction. No danger of disturbing others—even husband or wife asleep in the same bed! 2 1/2" diameter round ivory plastic case is only 3/8" thick. With 6 foot cord, 1/4" plug and jack. Plugs into radio or TV. Imported. Shpg. wt., 8 oz.

99 P 90128 Net 1.79  
10 Ft. extension for above. Shpg. wt., 3 oz.  
99 P 25496 Net .65

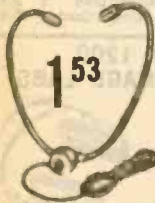


## CRYSTAL HEADSET

- Under-the-Chin Design
- Lightweight
- Sensitive Crystal Element

This 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 3ft. cord. Imported. Shpg. wt., 3 oz.

99 P 25504 Net 1.53



## LAFAYETTE HEADSET

**249**

- 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 3 1/2 feet of extension cord terminated with standard headphone tips. Imported. Shpg. wt., 1/2 lb.

99 P 25041 Net 2.49

## SUPEREX AMATEUR PHONES

**24<sup>95</sup>**

These earphones are made specially for the Ham and short wave listener. Comfortable, removable and replaceable vinyl 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., 2 1/4 lbs.

40 P 85015 Net 24.95



## CLEVITE-BRUSH HEADPHONES

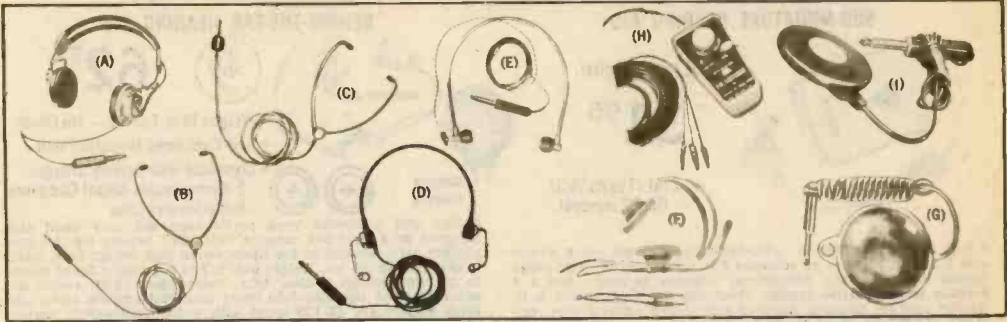
**22<sup>00</sup>**

Model BA-200-1. Rugged, sensitive, impedance, 45,000 ohms. Response, 100-8,000 Hz. With 5' cord and headband and phone plug termination. Shpg. wt., 1 1/2 lbs.

40 P 80016 Net 22.00



# Telex Headphones and Microphones



## TELEX TELESET

(A) Lightweight (8 ounce) headsets tailored to the requirements of radio operators, and all general work. Fine stainless steel and plastic design delivers high sensitivity and faithful sound reproduction. Freq. Resp.; 50-10,000 Hz. 5-ft. durable vinyl-covered cord. Shpg. wt., 1 lb.  
 40 P 59010 Imp. 2,000 ohms Net 18.50  
 40 P 59028 Imp. 500-600 ohms...Net 18.50  
 Soft foam plastic cushions. Wt., 6 oz.  
 40 P 59036 One pair AT-2 ..... Net 1.28

## 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: 50-5,000 Hz. Single detachable 5 ft. cord with standard phone plug eliminates tangling. Shpg. wt., 7 oz.  
 40 P 59044 125 ohm model HMV-2 Net 9.75  
 40 P 59051 2000 ohm model HMY-2 Net 9.75

## 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 5 ft. tubing. With phone plug. Frequency Response: 50-5,000 Hz. Shpg. wt., 7 oz.  
 40 P 59069 Model HUP-01 .....Net 12.65

## TELEX TWINSET

(D) Banishes bothersome ear pressure. Tubular sound arms pipe signal to ears. Only 1.6 oz. Complete with 5 ft. cord and standard phone plug. Shpg. wt., 7 oz.  
 40 P 59085 500 ohms HTW-2 Net 15.65  
 40 P 59093 1000 ohms HTX-2 Net 15.65

## TELEX PERSONA-PHONE



- For Private Listening
- Individual Volume Control

**34<sup>00</sup>**

Persona-Phone allows personal listening in churches, libraries, auditoriums, museums, exhibits, etc. Individual volume controls allow the listener to adjust to his own hearing without annoying nearby persons. Each unit has two shell type earsets which slip comfortably over the ear. Beige colored earsets weigh less than 1 1/2 oz. and are equipped with 5' cords. Units may be used with sound systems providing 70 volt, 25 volt or 8 ohm outputs. Size 4 3/4" W x 3 3/8" H x 2 1/2" D. Shpg. wt., 4 lbs.  
 40 P 59507Y No Money Down\* .....Net 34.00

## 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 P 59101 15 ohm HFR-91 Net 5.95  
 40 P 59119 125 ohm HFV-91 Net 5.95  
 40 P 59127 500 ohm HFV-91 Net 5.95  
 40 P 59135 1,000 ohm HFX-91 Net 5.95  
 40 P 59143 2,000 ohm HFY-91 Net 5.95

## TELEX 600 SERIES MAGNETIC BOOM MIKE HEADSETS

(F) 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. All with 5 ft. cord and standard 1/4" Phone plugs. Average shpg. wt., 1 1/4 lbs.

Stock No.	Type	Impedance	Net
40 P 59374	*600-1	600 ohm	19.95
40 P 59390	†600-4	600 ohm	21.95

## TELEX MAGNETIC PILLOW SPEAKER

(G) 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., 6 oz.  
 40 P 59234 2000 ohms SMY-2A Net 8.85

## FULL FIDELITY MUSIC HEADPHONES



Designed For Music Appreciation Courses, Electronic Instrument Lessons & Libraries

Telex 820 Series Headphones offer outstanding versatility and value. Frequency response of 50-18,000 Hz. Light-weight and attractively styled in brown with white trim and vinyl protected spring steel headband. Monaural version has 4-ohm impedance, six foot white cord and two-circuit phone plug. Stereo version has 8-ohm impedance, six foot brown cord and three circuit plug. Shpg. wt., 1 lb.  
 40 P 59499 Monaural .....Net 9.95  
 40 P 59481 Stereophonic .....Net 9.95

## TELEX TV LISTENER

(H) 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., 14 oz.

40 P 59192 LCP-90 .....Net 9.95  
 Extra earpiece ELV-98. Allows two to listen at once. Shpg. wt., 4 oz.  
 40 P 59333 .....Net 2.95

## TELEX DYNAMIC PILLOW SPEAKER

(I) 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 3/4" D x 1 1/8" max. thickness. Complete with a 5 ft. cord and standard phone plug. Shpg. wt., 12 oz.  
 40 P 59200 3.2 ohms SDN-2A .....Net 8.85  
 40 P 59218 10,000 ohms SDM-2A Net 11.80

## TELEX ACCESSORY CORDS

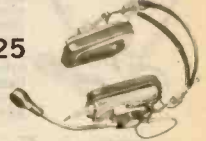


5' accessory cords with standard phone plug on one end and Telex connector on other. \* May be used with Illustrations D or I. † May be used with B or E. Shpg. wt., 4 oz.

Stock No.	Description	Net
40 P 59259	CCM-2, Coiled Cord *	3.40
40 P 59267	CMM-2, Straight Cord *	2.25
40 P 59275	CCT-2, Coiled Cord †	3.25
40 P 49283	CMT-2, Straight Cord †	2.25

## TELEX 1200 FOR LANGUAGE LABS

**33<sup>25</sup>**



- Meets All Language Institute & Governmental Specifications

Deluxe headset with boom mike designed for language laboratory use. Dynamic headphone response is 20-20,000 Hz. Dynamic boom noise-cancelling microphone response 100-8000 Hz. Headset impedance 600 ohms. With 1/4" phone plug. White with gray trim. Shpg. wt. 1 1/4 lbs.  
 40 P 59457 Telex 1200-42 .....Net 33.25  
 Headset only, less boom mike.  
 40 P 59465 Telex 1210-04 .....Net 24.95

# RCA "TOP OF THE LINE" UNIVERSAL Replacement Semiconductors

**REPLACE: More Than 10,000 Transistors and Integrated Circuits!— More Than 3,600 Rectifiers!**

Top quality semiconductors for replacement of transistors, IC's, selenium and silicon rectifiers used in AC and battery-powered

portable and auto radios, phonographs, tape recorders, TV receivers, AF amplifiers, etc. Shpg. wt., 3 oz.

## "TOP-OF-THE-LINE"

Solid State Replacement Guide. Domestic and foreign transistors, IC's and rectifiers cross-referenced against RCA "Top-of-the-Line" SK semiconductors. Includes diagrams. Shpg. wt., 8 oz.  
**10 P 47125 Net .35**

Stock No.	RCA Type	Net Each	Stock No.	RCA Type	Net Each	Stock No.	RCA Type	Net Each
19 P 43133	SK 3003	.99	19 P 43380	SK 3037	11.70	19 P 44057	SK 3073	4.60
19 P 43141	SK 3004	1.14	19 P 43398	SK 3038	1.44	19 P 44065	SK 3074	4.75
19 P 43158	SK 3005	1.17	19 P 43406	SK 3039	1.90	19 P 44073	SK 3075	3.90
19 P 43166	SK 3006	1.41	19 P 43414	SK 3040	2.25	19 P 44081	SK 3076	3.90
19 P 43174	SK 3007	1.26	19 P 43422	SK 3041	2.52	19 P 44089	SK 3077	3.90
19 P 43182	SK 3008	1.23	19 P 43485	SK 3042	3.96	19 P 44107	SK 3078	3.90
19 P 43190	SK 3009	2.34	19 P 43497	SK 3043	1.80	19 P 44115	SK 3079	2.75
19 P 43208	SK 3010	1.26	19 P 43505	SK 3044	5.49	19 P 44123	SK 3082	2.34
19 P 43216	SK 3011	1.62	19 P 43513	SK 3045	5.67	19 P 44131	SK 3083	2.52
19 P 43224	SK 3012	4.77	19 P 43521	SK 3046	1.98	19 P 44149	SK 3084	2.88
19 P 43232	SK 3013	4.68	19 P 43539	SK 3047	2.88	19 P 44156	SK 3085	4.50
19 P 43240	SK 3014	3.15	19 P 43547	SK 3048	5.58	19 P 44164	SK 3086	4.68
19 P 43257	SK 3015	6.30	19 P 43554	SK 3049	8.10	19 P 44172	SK 3101	3.80
19 P 43265	SK 3016	.57	19 P 43802	SK 3050	3.78	19 P 44180	SK 3102	3.80
19 P 43273	SK 3017A	.60	19 P 43810	SK 3051	1.08	19 P 44188	SK 3103	1.80
19 P 43281	SK 3018	1.35	19 P 43828	SK 3052	2.35	19 P 44206	SK 3104	2.80
19 P 43289	SK 3019	1.47	19 P 43836	SK 3053	4.68	19 P 44214	SK 3105	1.35
19 P 43307	SK 3020	1.32	19 P 43844	SK 3054	2.70	19 P 44222	SK 3106	1.98
19 P 43315	SK 3021	1.95	19 P 43851	SK 3055	1.08	19 P 44230	SK 3107	4.35
19 P 43323	SK 3022	3.96	19 P 43869	SK 3056	1.08	19 P 44248	SK 3108	4.40
19 P 43331	SK 3023	3.96	19 P 43877	SK 3057	1.08	19 P 44255	SK 3109	1.15
19 P 43340	SK 3024	1.98	19 P 43885	SK 3058	1.08	19 P 44263	SK 3110	1.08
19 P 43348	SK 3025	2.70	19 P 43893	SK 3059	1.08	19 P 44271	SK 3111	8.55
19 P 43359	SK 3026	1.80	19 P 43901	SK 3060	1.08	19 P 44289	SK 3112	1.35
19 P 43367	SK 3027	3.15	19 P 43919	SK 3061	1.08	19 P 44297	SK 3113	2.25
19 P 43375	SK 3028	3.60	19 P 43927	SK 3062	1.08	19 P 44305	SK 3114	1.45
19 P 43383	SK 3029	6.30	19 P 43935	SK 3063	1.08	19 P 44313	SK 3115	9.90
19 P 43391	SK 3030	.42	19 P 43943	SK 3064	1.08	19 P 44321	SK 3116	1.30
19 P 43399	SK 3031	.51	19 P 43951	SK 3065	4.15	19 P 44329	SK 3117	1.35
19 P 43417	SK 3032	.61	19 P 43958	SK 3066	3.15	19 P 44347	SK 3118	.85
19 P 43425	SK 3033	.84	19 P 43966	SK 3069	13.65	19 P 44355	SK 3119	.54
19 P 43433	SK 3034	4.50	19 P 44024	SK 3070	4.70	19 P 44362	SK 3120	.54
19 P 43441	SK 3035	5.49	19 P 44032	SK 3071	7.00	19 P 44370	SK 3121	.54
19 P 43449	SK 3036	5.85	19 P 44040	SK 3072	5.00	19 P 44388	SK 3122	1.30

## REPLACEMENT ENTERTAINMENT TRANSISTORS AND SEMI-CONDUCTORS

### ENTERTAINMENT SEMICONDUCTOR ALMANAC

Replace over 12,000 Transistors, Over 5,000 Diodes

Complete replacement guide for domestic and imported transistors with recommended G.E. Universal replacements. Also includes guide for replacement of crystal diodes, universal rectifiers, dual-diodes, zener di-

odes, color rectifiers, 3.5 MHz crystals used in the major popular TV sets and maintenance industrial semiconductors. Wt., 8 oz.

**10 P 36243 Net .25**

General Electric Universal Replacement Entertainment Transistors replace most types of transistors used in radios, TV, tape recorders, phonographs and other applications where normal voltages exist. Shpg. wt., 3 oz. \*Matched Pairs.

Stock No.	GE Type	Net Each	Stock No.	GE Type	Net Each	Stock No.	GE Type	Net Each		
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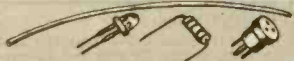
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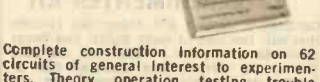
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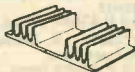
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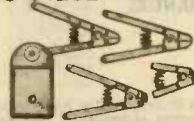
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## RCA EXPERIMENTER'S KITS



One "basic" and two "add-on" kits contain most necessary components to build the fourteen different circuits shown in the RCA Experimenter's manual. 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.

**19 P 43000 Shpg. wt., 4 oz. Net \$11.25**  
**KD2106 "Add-on" Light Sensor Kit**  
**19 P 43018 Shpg. wt., 2 oz. Net \$2.92**  
**KD2110 "Add-on" Heat Sensor Kit**  
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## FAIRCHILD INTEGRATED CIRCUITS

For The Experimenter And Hobbyist

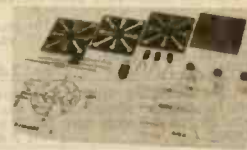
**703 LOW POWER RF AMPLIFIER.** Contains 3 transistors, 2 diodes and 2 transistors to be used as RF and IF amplifiers, harmonic mixer oscillator, etc. Useful frequencies in 100MHz. Requires 12VDC supply. With 12 page instruction and applications booklet containing 12 circuit diagrams. Shpg. wt., 3 oz. **19 P 52015 ..... Net \$1.59**



## MOTOROLA HEP IC EXPERIMENTER KIT

Contains 5 popular RTL integrated circuits that will function in many digital and linear applications i.e., one J-K Flip Flop, one Dual Buffer, one 4-input Gate, and two Dual 2-input Gates, a total of 34 transistors and 48 resistors. Also includes Integrating Circuit Cross Reference Substitution Guide, "Tips on Using IC's," and 8 IC Project Circuits. Shpg. wt., 3 oz. **19 P 54528 ..... Net \$3.95**

## INTEGRATED CIRCUIT EXPERIMENTER KITS



## COMPUTER CIRCUIT EXPERIMENT KIT

With 3-Fairchild IC's

Ingenious new experiment kit dealing with fundamentals of digital computer circuitry and technology as well as application of integrated circuits in this area. Supplied with all necessary parts including 3 Fairchild  $\mu$ 914 integrated circuits and comprehensive 18-page kit manual. Manual contains instructions, circuit diagrams, pictorial diagrams, and thorough easy-to-follow discussion of Boolean algebra, lamp driver "truth meter", logic functions and circuitry (AND, OR, NAND, NOR, AND INVERTER), truth tables, adders, number system conversion (decimal to binary and binary to decimal), and three different types of Flip-Flops and their applications. Shpg. wt., 7 oz. **19 P 53025 ..... Net \$9.95**

## AUDIO CIRCUIT EXPERIMENTERS KIT

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Excellent experimenters kit for hobbyists, designers, technicians and students interested in solid state audio circuitry and applications of integrated circuits. Kit comes complete with illustrated instructions and discussion of transistor operation, common emitter class A and B amplifiers, phase splitter, 2 and 4 channel audio mixers, square wave audio signal generator, code practice oscillator, sine wave generator, complete audio amplifier, etc. With 4 PC boards and 16 page instruction and circuit manual. Shpg. wt., 6 oz. **19 P 53041 ..... Net 9.95**

## INTEGRATED CIRCUIT EXPERIMENTER KIT

Excellent kit dealing with theory and applications of revolutionary new Integrated Circuits that offer major advantages over conventional solid state circuitry. Interesting experiments with Gates, Logic Circuits, Flip-Flops, Monostable Multivibrator, Square Wave Generator, Amplifiers, Triggers, Alarms and Counters. Includes 2 Fairchild  $\mu$ 914 IC's. **19 P 53017 Shpg. wt., 4 oz. Net \$6.95**

## DECIMAL TO BINARY CONVERTER MATRIX KIT



Only  
**4 95**

Invaluable kit for electronic hobbyists, technicians, schools and students interested in digital computer circuitry and technology. Kit includes diodes, pilot lamps, pre-etched printed circuit board and instruction manual. Diode matrix computes the binary number equivalent of the decimal numbers 0 thru 9 and displays binary number on its own pilot lamp readout. Manual contains instructions, circuit and pictorial diagrams and discussion of the binary number system. **19 P 53033 Shpg. wt., 5 oz. Net 4.95**

# Selected Specialty Kits

## LIE DETECTOR KIT

**9<sup>95</sup>****NEW!**

- The Ideal Parlor Game
- Buzzer Indicates White Lies, Gray Lies and Giant Whopper's

Lots of fun at a party, this lie detector indicates how big a lie is being told. Operates on the theory of hand perspiration, therefore the bigger the lie, theoretically, the greater the hand perspiration. Easy to assemble kit comes with hand probes, and built-in buzzer, nothing else to buy except the battery. Size: 5 x 4 1/4 x 1 1/4". Wt., 1 1/4 lbs.  
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## GRAYMARK AM BROADCAST BAND TRANSMITTER KIT

**17<sup>95</sup>****NEW!**

- Broadcast Through Any AM Radio
- No FCC License or Permit Required

This transmitter "broadcasts" voice, music code, etc., through any AM radio receiver (540-1620 KHz). Simply plug in a microphone, record changer, code oscillator, tuner, telephone pick-up coil and you are on the air. The 100 Mw maximum power requires no license. Utilizes a printed circuit board. Complete kit includes crystal lapel microphone, telescoping antenna, 3 tubes, rectifier, low-profile metal cabinet and all necessary parts and fittings. A detailed step-by-step instruction manual simplifies construction. For 115 VAC. Cabinet size: 2 1/4 x 5 3/4 x 10 1/4". Imported. Shpg. wt., 4 lbs.  
19 P 11015 Transmitter kit ..... Net 17.95

## GRAYMARK INFRARED SECURITY SYSTEM KIT

**29<sup>95</sup>****NEW!**

- Constant Protection For Home or Business
- Invisible Operation Up To 75 Feet

An ideal security system with piercing alarm, triggered when intruder breaks invisible infrared beam. Consists of two units, lamp exciter and detector. Has internal piercing alarm buzzer but provides terminals for external bell or buzzer (not provided). Features solid-state circuitry, infrared lens, pre-focused optical lens, sensitivity control and hi-intensity low voltage lamp. Easy to assemble with simplified instruction manual. Beautiful grained walnut plastic cabinets. Power requirements: lamp unit 115 VAC; detector unit 3 "D" cells (not supplied). Cabinet sizes: lamp unit 3 1/4 x 3 x 4 1/2"; detector 3 1/4 x 7 1/2 x 4 1/2". Imported. Shpg. wt., 4 1/4 lbs.  
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**NEW!****5<sup>95</sup>**

- Not a Kit—Factory Assembled
- Compact Battery Operated Strobe Light
- Adjustable Flash Rate
- Inexpensive Lamp Replacement

A miniature solid-state strobe light, ideal for parties, dances, rock groups, displays, etc. Adjustable—3-10 flashes per second. Psychedelic effects similar to more expensive xenon strobes. Use inexpensive 9V battery (not supplied). Simply install battery and use. Size: 2 3/4 x 4 x 1 3/8.  
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99 P 60212 9V Battery (1 required) ..... Net .31  
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## MOTOROLA EXPERIMENTER AND UNIVERSAL REPLACEMENT SEMICONDUCTORS



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An excellent cross-reference and guide for the hobbyist, experimenter and professional service technician. Contains packaging index, outline dimensions, and minimum ratings and characteristics of HEP semiconductors as well as complete cross-reference of over 36,000 domestic and imported germanium and silicon semiconductor devices to HEP semiconductors. Shpg. wt., 8 oz.  
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HEP No. 400—General Hobby/Experimenter Solid State Projects Manual. Fundamentals from interesting projects; i.e.: Panic Button, Deluxe Code Oscillator, Audio Generator, Min-Fl Amplifier, Intercom System, Motor Speed Control and Six Meter Converter.  
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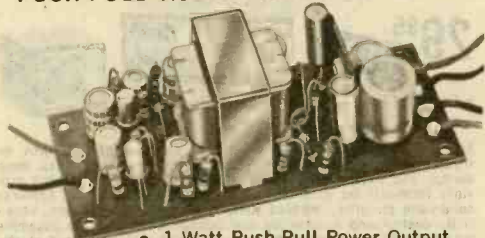
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### MOTOROLA FET EXPERIMENTER'S KIT

Contains 2 Field Effect Transistors, 2 bipolar transistors, brochure on FET's including a project circuit and FET Cross-Reference Guide.  
19 P 54668 Shpg. wt., 4 oz ..... Net 3.95

# ..... Accessories For Experimenter and Hobbyist

## 1 WATT, 4 TRANSISTOR, DIRECT OUTPUT PUSH-PULL AUDIO AMPLIFIER



6<sup>95</sup>

- 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" x 1 1/2" x 2 1/4" W. Shpg. wt., 6 oz. Imported. Use with accessories A, E, and H. (See p. 222.) 99 P 90979

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## 3-WATT 4 TRANSISTOR PUSH-PULL AUDIO AMPLIFIER

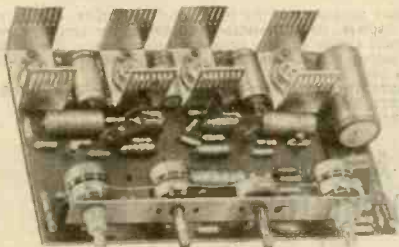


7<sup>95</sup>

- 3 Watt Push-Pull Power Output
- 4 Transistors Plus Thermistor
- Completely Wired—Easy to Connect

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 Hz; 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: 3L x 2 3/8" W x 1 3/8" H. Imported. Shpg. wt., 8 oz. Use with accessories: D, and H. (See p. 222.) 99 P 91324

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22<sup>95</sup>

## 20-WATT STEREO SOLID STATE AMPLIFIER MODULE

- 2-IC's and 8-Transistors
- Separate Bass and Treble Controls
- Frequency Response 30 Hz to 40 kHz
- Includes Rectifier and Filter

This especially fine transistor stereo amplifier delivers 10 watts per channel continuous power (RMS) into any 8 ohm speaker. Has 2-IC's and 8-transistors. The separate bass and treble controls allow 20 db adjustment at 100 Hz and 10 kHz. The dual volume control allows simultaneous increase in volume of both channels, while the balance control allows compensation for program variations. The low noise preamp stage provides a sensitivity of 0.5 volts for use with a ceramic phono cartridge or an AM/FM tuner. The direct coupled complementary symmetry circuit gives a HI-Fi frequency response of 30

Hz to 40 kHz @ -3 db. Includes the power supply components except a power transformer. Size: 7 1/2" x 1 5/8" x 4 3/4"

19 P 09159 Shpg. wt., 1 1/2 lbs. Net 22.95

Same model as above but on two separate printed circuit boards for compact mounting. Control strip size: 7 3/8" x 1 1/2" x 1 7/8". Power amplifier size: 7 3/8" x 1 5/8" x 2 7/8" D. Shpg. wt., 1 1/2 lbs. 19 P 09167

Net 22.95

Power transformer for above amplifier modules. Shpg. wt., 1 1/4 lbs. 19 P 09175

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## ADJUSTABLE POWER SUPPLY KIT



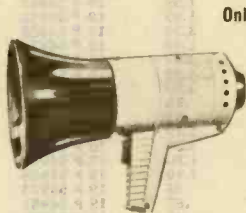
Only 12<sup>95</sup>

- Simple To Build
- Variable 0-12 VDC
- Up to 1 Ampere Current
- Ideal Power Supply For Modules On This and Facing Page

This simple-to-build power supply is ideal for any application requiring a low voltage DC source of power to be used as an alternative to batteries. Plugs into regular 110 volt AC current and delivers DC voltage which you can adjust from 0 to 12 volts at a current drain of up to 1 ampere. A neon indicator light is supplied to indicate if the 110 AC power is on. Uses a special transformer that supplies approximately 16 VAC to a full wave bridge circuit. The DC produced is fed into a special dual transistor filter and regulating circuit. The base voltage of the first transistor is made variable by means of a control. Size: 4x4x1 1/2". Shpg. wt., 1 3/4 lbs. 19 P 70110

Net 12.95

## ALL-TRANSISTOR BULL HORN



Only 8<sup>95</sup> Made in U.S.A.

NOT A KIT  
COMPLETELY  
PREASSEMBLED

- Range up to 200 feet
- Weighs only 2 1/2 lbs.
- For Hunting, Camping, Boating, Sports

A fully transistorized directional megaphone at Lafayette's low price. Lightweight, it carries your voice over 60 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., 2 lbs.

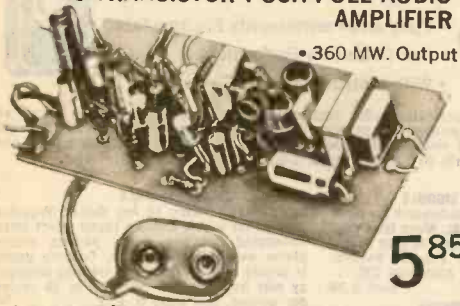
44 P 15097 Net 8.95

1 1/2-volt D batteries, 4 required. Imported. Shpg. wt., 5 oz.

99 P 62564 Net ea. .19

# LAFAYETTE Solid State Audio Amplifiers and.....

## 5-TRANSISTOR PUSH-PULL AUDIO AMPLIFIER



• 360 MW. Output

**5<sup>95</sup>**

A more powerful and 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. Use with accessories below. A, D, H, or I, and J.  
99 P 90375

Net 5.85

## 4-TRANSISTOR SUBMINIATURE PUSH-PULL AUDIO AMPLIFIER



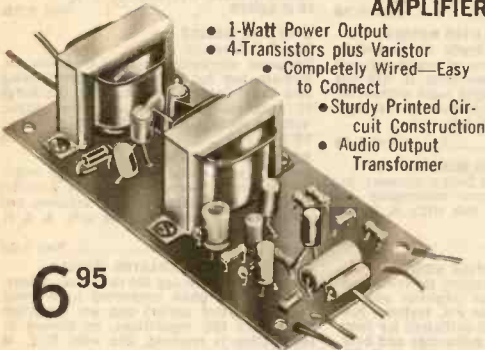
• 100 MW. Output

**4<sup>95</sup>**

A tiny, transistorized push-pull audio amplifier with a multitude of applications. Only 3" x 1 1/2" x 1/2", it can be mounted inside other equipment to serve as a subminiature phono amplifier, tape recorder amplifier, etc. Two stages of audio are followed by a push-pull output stage designed to deliver 100 mw to an 8-11 ohm impedance. Low impedances 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., 4 oz. Use with accessories below. A, E, H, or I, and J.  
99 P 90425

Net 4.95

## 1-WATT 4-TRANSISTOR PUSH-PULL AUDIO AMPLIFIER



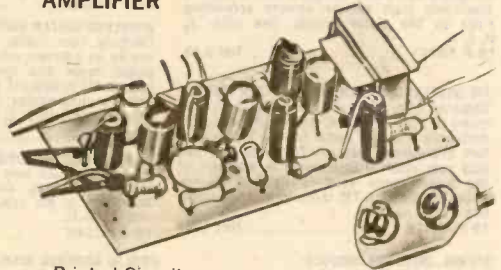
- 1-Watt Power Output
- 4-Transistors plus Varistor
- Completely Wired—Easy to Connect
- Sturdy Printed Circuit Construction
- Audio Output Transformer

**6<sup>95</sup>**

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 7/8" x 1 1/2" x 2 3/4" W. Imported. Shpg. wt., 5 oz.

99 P 90383 Use with accessories B and C below. Net 6.95

## 3-TRANSISTOR SUBMINIATURE AUDIO AMPLIFIER



- Printed Circuit
- Complete with Transistors

**3<sup>95</sup>**

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 1/2" x 1 1/4" x 3/4". Can be readily mounted on chassis. Imported. Shpg. wt., 4 oz. Use with accessories A, C, F, and G below.  
99 P 90391

Net 3.95

## CODE OSCILLATOR MODULE

**98¢**



- Matchbook Size
- Drives Any PM Speaker

Transistorized code oscillator module ready to connect to your telegraph key, and 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., 3 oz.  
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Net .98

## ACCESSORIES FOR AMPLIFIERS AND TUNER ON THIS AND FACING PAGE

A.	99 P 60212* 9 Volt Battery 3 oz.	Net .31
B.	99 P 62564* "D" Cell Battery 5 oz.	Net .19
C.	5,000 Ohm Volume Control/Switch/Knob, 2 oz.	Net .59
D.	10,000 Ohm Volume Control/Switch	Net .79
E.	32 P 22528*	Net .79
F.	32 P 22536*	Net .112
G.	99 P 45130* Crystal Microphone, 3 oz.	Net 1.12
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	J. Matching transformer (high impedance to amp.)	Net .99
	99 P 60345* Wt., 2 oz.	Net .99

\*Imported



# LAFAYETTE Solid-State Modules

FOR HOBBYISTS, EXPERIMENTERS AND KIT BUILDERS



- All Solid State
  - Completely Wired
  - Compact Modular Circuitry
- As Low As **1.49**
- Fully and Permanently Encapsulated
  - Pre-Tested for Performance
  - With Instructions and Parts List

Lafayette semiconductor modules are especially designed for many educational, enjoyable, and useful projects. Each permanent module encapsulates the complete solid-state circuit required for each project, less accessories. With a few additional simple connections to

accessories below such as batteries, speaker, etc., you create an enjoyable and practical device. Every module is carefully checked for reliable performance. Supplied complete with instructions and parts list. Size: Approx. 1 3/4 x 1 1/2"W. Shpg. wt., 4 oz.

### ELECTRONIC SIREN MODULE

Complete solid-state electronic circuitry ready for immediate use as a modern efficient high volume siren. It will drive any 8 ohm P.M. speaker to a very high level of attention-getting volume with an upward stream and downward wail. Use with: A, H, I, J. See accessory list below.  
19 P 55053 Net 2.98

### FM WIRELESS MICROPHONE MODULE

Ready for immediate use as an efficient wireless means of transmitting your voice over moderate distances within a home, from a high impedance microphone into any standard FM radio. Use with B, C, O, or P.  
19 P 55277 Net 2.98

**BURGLAR ALARM MODULE WITH SIREN ALARM**  
Protect your home, car, boat, garage, etc., with this efficient burglar alarm module. Complete electronic circuitry with a built-in electronic high volume upward screaming siren as the alarm sounds. Use with: A, H, I, K.  
19 P 55061 Net 2.98

### FM WIRELESS GUITAR TRANSMITTER MODULE

Contains complete solid-state electronic circuitry to transmit guitar music over moderate distances within a home from a guitar contact microphone into any FM radio. You can play your musical instrument in one part of the house while your family and friends listen to you on a FM radio in another room. Use with B and N.  
19 P 55319 Net 1.69

### SIGNAL INJECTOR MODULE

For RF and AF Trouble Shooting  
An efficient signal injector which generates a 2Kc audio frequency signal with modulated radio frequency harmonics up to 30 Mc. Enables isolation of defective electronic stages. Use with: D, E.  
19 P 55269 Net 2.98

### CB MICROPHONE PREAMP MODULE

Effectively increases CB modulation for more dependable communications. More than doubles the sensitivity and output of your microphone when powered by a 1 1/2 volt battery. Use with: B, C, W, AA on accessory list.  
19 P 55152 Net 2.98

### TELEPHONE AMPLIFIER MODULE

Compact module with complete solid-state circuitry for use as a telephone amplifier. Permits group and conference listening to any phone conversation. Use with: A, H, O, Y, DD.  
19 P 55129 Net 2.98

### AM WIRELESS MICROPHONE MODULE

Transmit from your high impedance microphone (crystal, ceramic, high impedance dynamic) into any AM broadcast band radio in your home. Meets FCC regulations. No license or registration is required. Use with: D, E, O or P, BB. See accessory list.  
19 P 55228 Net 2.98

### WIRELESS GUITAR AMPLIFIER MODULE

Electrify Your Guitar. Ready for immediate use as an efficient means of amplifying your guitar music and transmitting it into any nearby AM broadcast band radio without interconnecting cables. Conforms to FCC regulations. Use with D, E, N, BB.  
19 P 55244 Net 1.49

### BBY NURSE AMPLIFIER MODULE


Amplify not only a baby's whimper, but even report his normal movements and breathing in his crib. Use with: A, U, CC, and 2 es. H.  
19 P 55145 Net 2.98

### PUBLIC ADDRESS AMPLIFIER MODULE

Complete solid-state circuitry for immediate use as a public address amplifier and for use in portable high gain P.A. systems. Produces clear audio signal sufficient for large rooms. Ideal for small gatherings and business meeting. Use with: A, G, O or P, Y, DD.  
19 P 55111 Net 2.98

## LAFAYETTE CONVERTER MODULES

### LISTEN TO POLICE, FIRE, AIRCRAFT, AND SHORTWAVE ON YOUR PRESENT AM SET



Now you can have the thrill of listening to the exciting police broadcasts, the fire department calls, communications between planes and ground stations as well as international shortwave bands. Simple to connect to your present AM broadcast radio. Size: 1 3/4 x 3/4 x 1". Control extends 1 1/2". Shpg. wt., 4 oz.

**VHF POLICE AND FIRE CONVERTER MODULE**  
Permits reception of police and fire calls in the 30-50 MHz band on your standard broadcast band AM radio. Use with D, E, BB. See accessory list below.  
19 P 55285 Net 5.00

**SHORTWAVE CONVERTER MODULE**  
Same as above but tunes 25, 31, and 41 meter bands (7-12 MHz.). Use with D, E, BB. See accessory list below.  
19 P 55301 Net 5.00

### FM VHF POLICE AND WEATHER CONVERTER MODULE

Permits reception of 150-164 MHz FM-VHF police, fire, emergency, marine and weather transmissions on a standard FM radio. Use with D, E, U, CC, BB. See accessory list below.  
19 P 55368 Net 5.00

**AIRCRAFT CONVERTER MODULE**  
Same as above but for reception of 118 to 128 MHz. Band Use with D, E. See accessory list below.  
19 P 55293 Net 5.00

## ACCESSORIES FOR SOLID STATE MODULES ABOVE

Stock No.	Price	Description	Stock No.	Price	Description
A. 32 P 48184	1.13	Battery, 6 Volt Lantern	N. 99 P 45767	2.15	Microphone, Guitar Contact
B. 99 P 62564	.19	Battery, 1 1/2 Volt "D"	O. 99 P 45106	1.95	Microphone, Hand Crystal
C. 34 P 50137	.33	Holder for B	P. 99 P 45437	2.49	Microphone, Hand Held/Desk Crystal
D. 99 P 60212	.31	Battery, 9 Volt	Q. 99 P 10340	1.59	Telephone Pickup Coil
E. 99 P 62879	.29	Clips for D	U. 32 P 22510	.74	Potentiometer, 5,000 Ohm/SPST Switch
F. 99 P 60329	1.05	Speaker, PM 8 ohm, 3"	W. 32 P 22544	.74	Potentiometer, 1/2 Megohm with Switch
G. 44 P 01030	5.95	Speaker, PM, 8 ohm, 8"	Y. 32 P 22551	.74	Potentiometer, 1 Megohm with Switch
H. 32 P 22056	3.59	Speaker, PM, 8 ohm, 6"	Z. 33 P 11313	1.02	Potentiometer 25,000 Ohms
I. 99 P 61509	.36	Switch, SPST, On-Off	AA. 32 P 13071	1.17	Microphone Cable, Shielded (Cut to 3 ft.)
J. 99 P 62184	.26	Switch, SPST, Push-Button, Momentary, NO.	BB. 32 P 31809	.49	Wire, Antenna (Cut to less than 10 ft.)
K. 34 P 60029	.63	Switch, SPST, Momentary, NC	CC. 32 P 24052	.16	Knob, Miniature
M. 99 P 25553	2.75	Telegraph Key	DD. 32 P 24185	.18	Knob

# EICOCRAFT Solid-State Kits

- ★ EASY
- ★ FAST
- ★ EDUCATIONAL
- ★ USEFUL



NO TECHNICAL KNOWLEDGE OR EXPERIENCE NECESSARY

- Ideal For Science Fair Projects
- All Solid-State Circuitry
- Pre-Drilled, Copper-Plated Etched Printed Circuit Boards
- Comprehensive Step-By-Step Instructions

AS LOW AS

**2.50**

## MINI COLOR ORGAN KIT



**14.95**

EC-3800. Converts your favorite music to an entertaining display of multi-color red, blue and

green 3 dimensional patterns varying to the amplitude of the sound source. Molded plastic cabinet has 8 x 8" viewing screen. For 115 VAC 60 Hz Shpg. wt., 1½ lbs. **19 P 66183** ..... Net **14.95**

## ELECTRONIC STROBE LIGHT KIT



**19.95**

EC-3804 Xenon strobe light to provide the kateidoscopic audio lighting now in use by combos, discotheques, etc. Has adjustable flash rate control. Ideal for home entertainment, decor and display use. Easy-to-build. **19 P 66225** Shpg. wt., 1¼ lbs. Net **19.95**

## "VARASPEED" MOTOR CONTROL KIT



**13.95**

EC-3600. Varies and controls the speed of power tools and appliances having AC/DC Motors. Handles up to 10 amps in a smooth continuous manner from 0 to full RPM. Has 3 position "Variable-Off-Full Speed" switch. Fused, with 3 wire receptacles and 3 ft. heavy-duty line cord. For 115 VAC 60 Hz. **19 P 66209** Shpg. wt., 12 oz. Net **13.95**

## TREASURE FINDER KIT



**9.95**

EC-1900 Battery operated beat-frequency metal locator can be used to locate both ferrous (iron, steel etc) and non-ferrous (gold, silver, copper) metals. Has two RF oscillators and search loop. Distinctive audio variations in tone indicate the presence of buried metal objects over a wide area. Use with A. Shpg. wt., 6 oz. **19 P 66100** ..... Net **9.95**

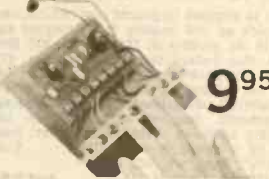
## FM WIRELESS MIKE KIT



**9.95**

EC-1100 Pocket size wireless FM microphone transmitter permits you to broadcast your voice or music through any FM standard broadcast radio or tuner, without any interconnecting cables. Broadcasts on vacant frequency in FM band. 90-100 MHz. No license or age requirements. Use with A. Shpg. wt., 6 oz. **19 P 66019** ..... Net **9.95**

## ELECTRONIC ORGAN KIT



**9.95**

EC-2000 Battery operated one octave (8 tones) electronic organ. Supplied with a built-in preamplifier. Has outputs for mellow, bright or flute-like tones. Two or more can be played in harmony to produce chords. An excellent multitone audio generator for testing. Use with A. Shpg. wt., 6 oz. **19 P 66118** ..... Net **9.95**

## CODE OSCILLATOR KIT

EC-1000 Two transistor code practice oscillator produces strong, sharp tones. Can be used as monitor by paralleling an existing transmitter key. Other uses as bicycle horn, doorbell, entry signal, etc. Use with B, D and E. Shpg. wt., 4 oz. **19 P 66050** ..... Net **2.50**

## ELECTRONIC BONGOS KIT

EC-1600. Electronically produces exciting percussive sounds of bongos, tomtoms, bass drum, marimba, gongs, etc. when used with amplifier and speaker. Ideal accessory for use with electronic guitars. Mounts on or near instrument. Use with B. Shpg. wt., 5 oz. **19 P 66084** ..... Net **7.95**

## 2 STATION INTERCOM KIT

EC-3100. Sensitive battery-operated 2-station intercom system for room-to-room and front-door communication. Master and remote stations have beep-tone call signal. Kit includes battery, 50-ft. wire, and plastic cabinets. **19 P 66191** Shpg. wt., 1 lb. Net **10.95**

## VOICE-OPERATED SWITCH KIT

EC-1300. An audio-activated relay amplifier for audio remote control of such devices as tape recorder, radio, TV, etc. Activated by music as well as voice. Provides variable time delay (adjustable). Use with B. Shpg. wt., 6 oz. **19 P 66167** ..... Net **8.95**

## LOW BAND POLICE AND FIRE CONVERTER KIT

EC-2700. An RF converter operating in the 30-50 MHz VHF band which permits you to hear police, fire and emergency services on your standard AM radio. Inductively coupled without interconnecting wires. Use with A. Shpg. wt., 5 oz. **19 P 66126** ..... Net **7.95**

## FM RADIO KIT

EC-1400. Receives the FM broadcast band from 88-100 MHz. May be used as a private listening personal radio with earphone supplied, or as an FM tuner when coupled with audio amplifier such as EC-300. Use with B. Shpg. wt., 6 oz. **19 P 66092** ..... Net **9.95**

## FUZZBOX KIT

EC-2500. Creates a wide variety of synthesized tones consisting of multiple harmonics and square waves to produce the fuzz sound. Mounts on guitar amplifier with ON-OFF slide switch which mounts on guitar. Use with A. Shpg. wt., 6 oz. **19 P 66159** ..... Net **8.95**

## AC POWER SUPPLY KIT

EC-900. Transformer operated full-wave bridge rectifier power supply converts house current (110-125 VAC) to 6V DC. It can power all Eicocraft kits using 6V batteries, eliminating battery operation and converting to AC use. Shpg. wt., 13 oz. **19 P 66076** ..... Net **8.95**

## HI BAND POLICE AND FIRE CONVERTER KIT

EC-2900. Convert your standard (car or home) AM radio to receive police, fire, marine and weather broadcasts in the 152-174 MHz VHF band. Inductively coupled without interconnecting wires. Use with A. Shpg. wt., 5 oz. **19 P 66134** ..... Net **7.95**

## AUDIO POWER AMPLIFIER KIT

EC-300. General purpose 2-watt audio amplifier. Accepts microphone, phono cartridge, radio, recorder and other high-level inputs. Two used for stereo. Handles one or more speakers for intercom, PA, or long distance hailing. Use with B and E. Shpg. wt., 5 oz. **19 P 66027** ..... Net **5.95**

## ELECTRONIC "MYSTIFIER" KIT

EC-700. A fascinating "do nothing" relaxation oscillator circuit of 6 blinking lights whose random geometric sequence of blinks you control. An ideal conversation piece for desk, den or mantle. Use with C. Shpg. wt., 5 oz. **19 P 66035** ..... Net **4.95**

## EICOCRAFT KIT ACCESSORIES

- A. 99 P 60212 Battery, 9 Volt ..... Net **.31**
- B. 32 P 48184 6V. Lantern Batt. .... Net **1.13**
- C. 32 P 48515 Battery, 90 Volt ..... Net **2.98**
- D. 99 P 25548 Telegraph Key ..... Net **.79**
- E. 32 P 27006 3.2Ω, 4" Spkr. .... Net **1.59**

For Suitable Enclosures See pages 306, 307

Make Lafayette Your One Dependable Source for Everything in Electronics

# BA Mod-u-Kits-Educational, Useful, And Fun to Build



**A POOL ALARM KIT**  
A silent sentry pool alarm which protects a pool when not in use or unattended by detecting an increase in water level in the pool. A child falling into the water will cause a built-in horn to sound and continue sounding until power is turned off. Battery (not supplied) operated circuitry features a water sensor probe; SCR latching circuit, battery, test button and on-off switch. Simple to assemble. Size: 4x5x1 1/4". Shpg. wt., 1 1/2 lbs.  
19 P 70235 Less Battery .....Net 12.95  
32 P 48275 6V Battery for above Net 1.54

**B AIRCRAFT RECEIVER KIT**  
Listen to airplane to ground communications. Will pick up and amplify the strongest signals in its vicinity in the 100 to 200 MHz range. Has 3-stage high gain amplifier. Circuitry incorporates a passive detector that does not radiate signals. Does not interfere with aircraft navigational systems. Telescoping antenna. Supplied with earphone. Unplugging earphone disconnects power. Powered by a single 9 volt battery. Size: 3x2x1 1/4". Shpg. wt., wt., 6 oz.  
19 P 70086 Less Battery .....Net 5.95  
99 P 60212 Battery .....Net .31

**C AM WIRELESS MIKE KIT**  
Transmits through any standard AM radio. Can be located up to 50-ft. away from set. Basic 2-transistor circuit. Frequency varied by tuneable coil. Complete with crystal mike and telescoping antenna. Size: 3 x 2 x 1 1/4". Shpg. wt., 6 oz.  
19 P 70094 Less Battery .....Net 7.95  
99 P 60212 9V Battery .....Net .31

**D UNIVERSAL AMPLIFIER KIT**  
Excellent as a portable amplifier, guitar amplifier, etc. Complete with all parts, case, volume control, and instructions. Works on a 6-volt battery or power supply. Will accept almost any type of pickup device, i.e., phono cartridge, tuner, etc.; will work with any 3-ohm to 16-ohm PM speakers. 3 x 2 x 1 1/4".  
19 P 70011 Shpg. wt., 7 oz. ....Net 5.95

**E INTRUDER SOUND-LIGHT ALARM KIT**  
Novel security device detects intruders. Sounds picked up in room or house by microphone included and sensitive amplifier turns on light or sounds alarm. Sensitivity control sets noise threshold. Housed in walnut finished aluminum case. Size: 5 x 4 x 2 1/2".

**F FM WIRELESS MIKE KIT**  
Transmits your voice to be picked up by any standard FM radio. 2-transistor circuit with an audio modulator and R.F. oscillator. Frequency controlled by external trimmer condenser. Complete with mike and telescoping antenna. Size: 3x2x1 1/4". Wt., 6 oz.  
19 P 70102 Less Battery .....Net 8.95  
99 P 60212 9V Battery .....Net .31

**G PROXIMITY SWITCH KIT**  
An alarm at the touch of the hand! The Proximity Switch kit when properly built can be used as a special light alarm and night light. Can control devices using universal type motors up to 2 amps, and can trigger off an alarm when used with a special transformer and AC supply. Touching a door knob or other chosen part switches circuit off! 4x3x1 3/8".  
19 P 70045 Shpg. wt., 3/4 lb. ....Net 6.95

**INTRUDER SOUND-LIGHT ALARM KIT**  
19 P 70219 Shpg. wt., 1 lb. ....Net 19.95  
Electric Alarm Bell 110 VAC for above.  
99 P 90235 Shpg wt., 1 lb. ....Net 3.25  
Line cord for bell. Wt., 4 oz.  
12 P 39011 .....Net .39

## MOD-U-KIT PSYCHEDELIC LIGHT KITS

### FREQUENCY CONTROLLED 3-CHANNEL PSYCHEDELIC CONTROL CENTER KIT

**24<sup>95</sup>**



• Frequency Controlled 500 Watts Per Channel—1500 Watts Total  
A 3-channel sound to light control center providing frequency separation of the incoming sound into 3 parts: low frequencies—60 Hz to 1 kHz, medium frequencies—1 kHz to 3 kHz, high frequencies—3 kHz to 15 kHz. Uses triacs to control 500 watts of light per channel for a total of 1500 watts. Each channel has its own sensitivity control and an AC outlet. On/off neon panel indicator. Size: 5x4 1/2 x 2 1/2".  
19 P 70185 Shpg. wt., 1 1/2 lbs. Net 24.95

### 3-CHANNEL PSYCHEDELIC CONTROL CENTER KIT

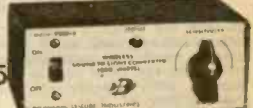
**12<sup>95</sup>**



• Responds to Intensity of Sound  
• Provides 500 Watts Per Channel—1500 Watts Total  
Converts audio signals to 1500 watts of available external psychedelic lighting. The audio input signal is directly applied to 3 separate SCR's. Has 3 individual sensitivity controls for 3 separate channels each capable of accommodating 500 watts of external light. Housed in walnut finish aluminum case. Size 5x4x2 1/2".  
19 P 70169 Shpg. wt., 1 1/2 lbs. Net 12.95

### WIRELESS SOUND TO LIGHT CONVERTER KIT

**12<sup>95</sup>**



• Requires No Connection To Equipment  
• Controls 500 Watts of External Psychedelic Lighting  
Converts the rhythm and intensity of any sound, voice or music to psychedelic light keying signals. Extremely sensitive microphone included and high gain amplifier with sensitivity control, responds to all sounds anywhere in the vicinity. No wire hookup needed. Will modulate sound up to 500 watts of external lighting. Size: 5x4x2 1/2". Shpg. wt., 1 1/2 lbs.  
19 P 70227 .....Net 12.95

### SOUND TO LIGHT CONVERTER KIT

• Supplies 100 Watts Of Psychedelic Lighting!

**5<sup>95</sup>**



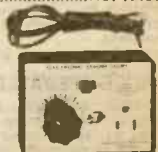
Accepts sound from any radio, hi-fi, phono, or any amplifier and changes these direct audio signals to light keying signals. In addition to 4 colored pilot light indicators plugged into the unit, an AC socket supplies 100 watts of external psychedelic lighting which varies with the sound. Shpg. wt., 1 lb.  
19 P 70151 .....Net 5.95

### ELECTRONIC STROBE KIT

• 100 Watt Incandescent Lamp Strobe

This electronic strobe converts a 100 watt incandescent bulb into a strobe type lighting unit which gives eerie stoptomation and light-burst effects for light shows. An adjustable frequency audio oscillator and SCR circuit controls the lamp. The pulsations can be varied from fast to a one pulse per second slow rate.

19 P 70177 Wt., 1 lb. ....Net 9.95



**9<sup>95</sup>**



# FLY THE BIG SKYHAWK BY REMOTE CONTROL

TESTOR'S R/C SKYHAWK



Only **79<sup>95</sup>**  
No Money Down\*

**COMPLETE OUTFIT:**  
Plane, Receiver, Transmitter,  
Batteries and Charger for Plane



- Easy to Fly—Ideal for Beginners
- One Mile Range of Control
- Rechargeable Batteries with Charger
- Big 44" Wingspan—Length 27"
- Internal Combustion .049 Engine

Simple snap in wing and ready to fly radio controlled plane which incorporates true (pulse) proportional control for smoother, more realistic flight control. This plane is so easy to fly that it is recommended for beginners—no electronic or mechanical skill is required. Aircraft fuselage constructed of virtually indestructible super-impact styrene. Wings and horizontal stabilizer are of super light styrofoam. Tricycle landing gear assures simple landings. High torque .049 cubic inch internal combustion engine has gas tank attached for 4 minutes of powered flight. Super sensitive 9 transistor superhet receiver combines with a powerful dual coil, twin magnet actuator

for superior reliability, 8 transistor 250 milliwatt transmitter provides up to one mile range control. Simple guidance controls include finger tip trim for basic in-flight stabilization. Transmitter powered by eight 1½V penlite cells (not supplied). Complete with R/C plane, transmitter, battery charger, and illustrated flying instruction book. Shpg. wt., 7 lbs.

42 P 73017W for 27.145 MHz	Net 79.95
42 P 73058W for 26.995 MHz	Net 79.95
42 P 73090W for 27.195 MHz	Net 79.95
99 P 62580 1½V Penlite cells—8 required.	Net ea. .10

## SKYHAWK SPECIFICATIONS

Length: Fuselage 27". Wing 44". Flying Weight: 23 ounces (approximately). Speed: 30 MPH True. Fuel Capacity: 4 Minutes powered

Flight Transmitter: Single Tone AM Modulated Relayless Pulse. Receiver: Superheterodyne. With Pulse Width Rate Decoders.

## VALKYRIE-2 ROCKET KIT

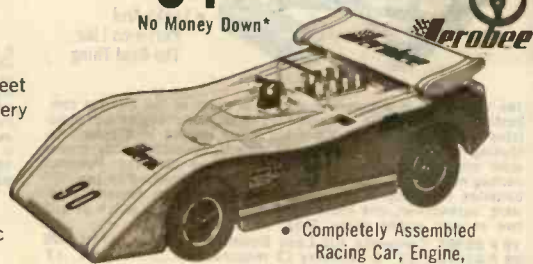
**12<sup>95</sup>**

- Altitude Capability Over 1000 Feet
- Reusable With Parachute Recovery
- Launched Mechanically or Electrically
- Looks And Performs Like The Real Thing
- Safe, Non-Flammable Non-Toxic Propellant

## Jerobee COMMANDO MK8B RADIO-CONTROLLED RACING CAR

**94<sup>50</sup>**

No Money Down\*



- Completely Assembled Racing Car, Engine, and Radio-Control System
- Races at Over 240 Scale Miles per Hour
- Fully Proportional Steering and Throttle

Here is an authentic, educational and yet entirely safe rocket kit for modelers and hobbyists which demonstrates the principles of rocket propulsion. The propellant releases no heat, is non-flammable, non-toxic and non-explosive. The 18½ inch long Valkyrie-2 which blasts off to 1000 feet, can be safely held in hand. Uses durable polished aluminum rocket, engine and parts, with real working valves, separator and parachute. At liftoff, the rocket starts slowly at 4 "G's," with acceleration at burnout about 10 "G's." A timer assures deployment of the parachute which returns the rocket for another launch. May be either mechanically or electrically launched with a battery (not supplied). Complete kit includes rocket, engine, timer, separator, parachute, balsa nose cone, fins, loading valve and hose, electric firing assembly, launch stand, one can of propellant, accessories and instructions. Size: 18½" long x 1" dia. Shpg. wt., 2¾ lbs.

19 P 75010 Complete rocket kit	Net 12.95
15 oz. can of propellant sufficient for 3 launchings.	
19 P 75028 Shpg. wt., 1½ lbs.	Net 1.95
6-Volt battery for electrical launching.	
32 P 48184 Shpg. wt., 1¾ lbs.	Net 1.13
Replacement igniter wire for electrical launching.	
19 P 75036 Shpg. wt., 3 oz.	Net .35

Enjoy the unbeatable excitement of driving a 1/12 scale gas powered racing car with all the sound, action, speed, and thrills of the track on any concrete or asphalt surface. The "Commando" features independent front suspension, Ackerman steering, centrifugal clutch, heavy-duty rear axle and "mag" type wheels. Rugged high-strength cyclocar® body and molded frame. 100 milliwatt radio control system (No FCC license required) has fully proportional simultaneous dual-servos for separate steering and throttle control for a range of over 300 feet. Car automatically slows and turns right when control range limit is reached. .049 Cox engine with recoil pull starter provides speed of 240 scale mph. Receiver powered by 4AA penlite cells (not supplied); transmitter powered by 9V. battery (not supplied). Overall length: 13¼"; turning radius: 4". Complete package supplied ready to race, less only fuel and batteries, including operating manual. Shpg. wt., 3¼ lbs.

42 P 14003 For 26.995 MHz.	Net 94.50
99 P 62580 Receiver AA batteries, 4 required	Net .10
32 P 47053 Transmitter 9V battery, 1 required	Net 1.67
32 P 48671 Engine starting battery, 1½V	Net 1.06

# Rock Polishers and Hobby Kits

## THUMLER'S 6 LB. CAPACITY TUMBLER

NEW



- Grinds and Polishes Rocks and Gem Stones

24<sup>95</sup>

A deluxe 6 lb. capacity tumbler using two 3 lb. capacity heavy-duty molded rubber barrels for long-life quiet operation. The twin rubber barrels permit doing the job twice as fast. Features heavy, continuous duty, fan-cooled motor with overload protection operating on 115 VAC. Complete with barrels, but less abrasives, stones, etc. See accessory listing below. Shpg. wt., 8½ lbs.

15 P 44535 .....Net 24.95

### ACCESSORIES FOR TUMBLERS

**Crushed Gem Mix.** A 1 lb. deluxe assortment of agate, aventurine, rhodonite, and other exotic colored rock which polishes to a jewelry-like finish. Shpg. wt., 1½ lbs.

15 P 44527 .....Net 2.95

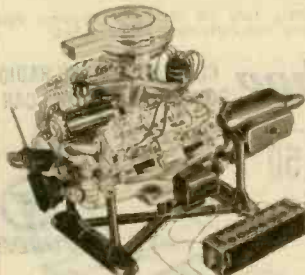
**Grit and Polish Assortment Kit.** Complete 4-grade abrasive kit containing coarse and fine grits, pre-polish and polish.

15 P 44519 Shpg. wt., 2¼ lbs. ....Net 2.95

**Jewelry Making Kit.** Jewelry blanks for mounting polished stones. Includes tie clasp, cuff links, charm bracelet, jewelers cement, jump rings, etc. Shpg. wt., 7 oz.

15 P 44501 .....Net 1.95

## RENVAL VISIBLE V-8 ENGINE KIT



9<sup>95</sup>

- Looks And Performs Like The Real Thing

The Visible V-8 is a superb guide to the study of the internal combustion engine. Precise ¼ scale "see-thru" model engine that simulates the power plant of V-8 autos. Parts molded in 4 colors, including "clear", so that functioning pistons, connecting rods, rocker arms and properly timed spark plugs can be observed. Powerful permag motor activates over 100 moving parts. Powered by two "C" batteries (not supplied). Complete with polystyrene cement, hardware, screwdriver, and illustrated instruction manual which details how an auto engine works. Shpg. wt. 5 lbs.

19 P 69005 Complete Kit Less Batteries .....Net 9.95

99 P 62572 1.5V "C" Battery (2 required) .....Net ea. .17

## PHOTOGRAPHY DARKROOM LAB WITH ENLARGER

- Complete Darkroom Outfit
- Photo Enlarger, Contact Printer, 35mm Projector — All In One Kit



Photography lab kit enables you to print and develop your own photos, enlarge 35mm shots up to 8x10", and project your 35mm negatives. Kit includes developing chemicals, printing and enlarging paper, 3 trays, thermometer, neon safelight, print frame taking slides up to 3½x4¼", twin condensing lenses and G.E. projection lamp. A complete photo lab in one kit. Shpg. wt., 4¼ lbs.

18 P 30031 .....Net 15.65

## THUMLER'S GEM STONE TUMBLING AND JEWELRY MAKING KIT

NEW



18<sup>95</sup>

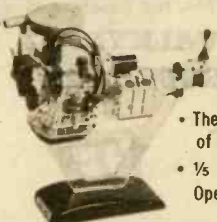
- Complete Outfit— Nothing Else To Buy

This complete kit permits you to enjoy the fascinating craft of polishing stones and making them useful for decorative items, collections, and jewelry making. This complete kit includes a 3 lb. capacity rubber barrel for quiet operation, 4 grades of grits and polishing abrasives, a 1 lb. assortment of exotic quality gem rocks, assorted jewelry mountings (tie clasp, cuff links, charm bracelet, etc.), jewelry glue, rock identification book in color and full instructions. Simple to operate, no skill required. This ideal beginners kit has everything needed to go from "rocks" to "jewelry". Motor operates on 115 VAC.

15 P 44543 Shpg. wt., 9 lbs. ....Net 18.95

## VISIBLE WANKEL ROTARY ENGINE KIT

NEW



4<sup>99</sup>

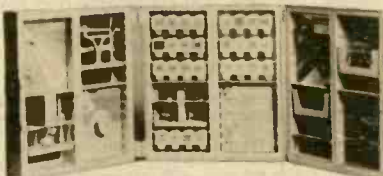
- The Ecological Engine of the Future
- ½ Scale, See-Thru Operating Model

A revolutionary anti-pollution automotive power plant utilizing rotating discs for combustion, replacing the piston and cylinder in conventional engines. It features fewer parts, greater compactness and higher efficiency. This see-thru Mazda engine shows flashing plugs, rubber fan belt and has pre-colored parts, all visible in operation. Powered by two inexpensive penlite batteries (not supplied). Easily assembled from instructions. On 3½" display stand. Assembled motor is 10" long x 8½" high x 5" wide. Imported. Shpg. wt., 2¼ lbs.

19 P 41004 Complete Kit, less batteries .....Net 4.99

99 P 62580 AA Cells (2 required) .....Net ea. .10

## GILBERT DELUXE CHEMCRAFT KIT



- Full Range of Chemicals and Supplies
- File Cards for Over 700 Experiments
- Six Storage Modules in Metal Case

Ideal deluxe chemistry lab kit for experimenters, hobbyists, students. Conduct over 700 programmed experiments in chemical gardening, analytical testing, spectroscopy analysis, and many more. 6 modular storage racks hold over 26 chemicals and supplies. Advanced equipment includes precision lab scale and weights, hydrometer, spectroscope, hydroponics tray, alcohol lamp and blow pipe, plus all basic lab equipment such as test tubes, etc. Detailed instructions and lab procedures. Shpg. wt., 10¼ lbs.

19 P 34074 .....Net 15.95

# Educational Science Specialties

**GILBERT Tri-Lab-Pak**  
3 Science Kits in 1!

**GILBERT Weathercraft Meteorology Lab**

- Over 95 Experiments in Microscope Observation, Chemistry and Geology
- 75x Microscope
- Includes Chemicals, Specimens and Apparatus

10<sup>99</sup>



Ideal for fascinating hours of microscope observation, chemical experimentation and geological exploration by the junior scientist. Complete instruction manual explains manufacture of inks, soaps, and dyes, chemical experiments, geological procedures and mineral identification and techniques of the microscope. Equipment for over 95 experiments includes: die-cast metal 75x microscope, slides, 9 bottles of chemicals, test tubes and rack, alcohol lamp with blow-torch, mineral specimens and identification wall chart, geologists hammer, and other associated lab testing apparatus and tools utilized in laboratory experimentation. Complete with detailed instruction manual. Shpg. wt., 5 lbs.

19 P 34090 .....Net 10.99

10<sup>45</sup>

- Build and Use Barometer, Wind Vane, Psychrometer and Rain Gauge
- Forecast Weather Accurately



Be your own meteorologist and simply forecast the weather. This deluxe weather laboratory kit contains every instrument necessary for extremely accurate weather prediction. Includes: a wind vane to show wind direction and an anemometer to give its speed; a compensated aneroid barometer provides barometric pressure; a psychrometer determines relative humidity; a set of graphs for charting air pressure and temperature; a detailed weather map and cloud chart. A gauge measures rainfall to 1/100th inch, and a detailed manual shows how to make accurate forecasts. Requires 2 "C" batteries, not supplied. Shpg. wt., 3 lbs.

19 P 34082 Less batteries .....Net 10.45  
99 P 62572 1.5v C battery (2 required) .....Net ea. .17

## Weather Station Kit

## NOVATRON

A SCIENTIFIC INSTRUMENT FOR THE EXPERIMENTER

15<sup>80</sup>

- Completely Wired (Not A Kit)
- Miniature Atom Smasher
- Produces 75,000 Volts
- Absolutely Safe



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. 110 VAC. Imported. Assembled.

19 P 90086 Shpg. wt., 3 lbs. Net 15.80

## ELECTROCRAFT Master Electric Build-It Set



8<sup>95</sup>

An advanced but completely safe educational kit in the field of electricity that enables the student to make any one of over 30 projects including motor driven hot rod, motor driven dune buggy, lamp, flashlight, electro-magnet, telegraph set, electric crane and many others. All projects are battery operated. Easy-to-read, illustrated 76-page instruction manual. Size: 21½x13½x2¼". Shpg. wt., 2½ lbs.

19 P 64030 Less Batteries .....Net 8.95  
Batteries For Above  
99 P 62564 "D" 2 req. ....Net ea. .19  
99 P 62580 "AA" 2 req. ....Net ea. .10



ONLY 11<sup>65</sup>

Fun to erect and fascinating to use, this weather station kit operates with flashing neon lights to show wind speed and direction on indoor indicator board. Includes a sensitive air tank barometer with 4-ft. indicator column, a sling psychrometer to measure relative humidity, rain gauge with scale calibrated to measure 1/100th of an inch rainfall, cloud chart, weather map and forecasting manual. 150 ft. wire supplied, enough for a 2-story house. Safety power cord. All connections safe to touch. Shpg. wt., 3¾ lbs.

19 P 30023 .....Net 11.65

## SKY ROVER Crystal Radio Kit

## Atomic Energy Lab

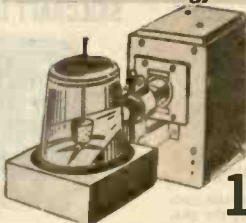


3<sup>30</sup>

Easy to assemble, brings in loud, clear reception. Precision wound tuning coil, super-sensitive crystal, bakelite cabinet. No batteries or electricity required. Comes with earphone with plastic ear-holder, antenna lead-in wire, and hardware. Requires external antenna (not supplied).

19 P 58024 Shpg. wt., 1 lb. ....Net 3.30

Antenna kit, Wt., 1¼ lbs. ....Net 2.35  
32 P 30984 .....Net 2.35

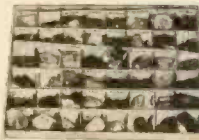


10<sup>49</sup>

Ingenious kit for studying some basic nuclear physics by experimentation. See the vapor trails of alpha and beta particles, and of cosmic rays. Shows exploding atoms. Instruction book covers such experiments as detecting radioactivity with a cloud chamber, with a spintharoscope, and with radio-autographs; checking radioactivity with an electroscope, detecting ionization and others. Kit includes radioactive materials. Shpg. wt. 3½ lbs.

19 P 30015 .....Net 10.49

## Mineral Teknikit Set 1



As Low As

2<sup>85</sup>

Contains 48 specimens of ore, organics, fossils, elements, plutonics, oxides, volcanics, hypabyssals, effusive crystals, common and uncommon minerals. Each specimen is tagged with name and classification. An excellent introduction to rock and mineral identification. Imported. Shpg. wt., 1½ lbs.

99 P 71557 .....Net 2.85  
SET II includes additional specimens of some of above plus carbonates, taintaine, phosphates, and gemstones. 48 specimens. Imported. Shpg. wt., 1½ lbs.  
99 P 71565 .....Net 3.50  
Special Combination. Buy both sets and save. You get all 96 specimens. Shpg. wt., 2¾ lbs.  
99 P 71573M .....Net 5.20

# Fiber Optics—Black Light—Candle Kit

## FIBER OPTICS WHALE LAMP



**NEW!**  
**11<sup>95</sup>**

- Complete Unit — Not a Kit
- Continuous or Flashing Light

A truly novel fiber optics lamp utilizing a black ceramic whale whose waterspout is a fiber optic spray with 200 points of light. Safe, powered by two inexpensive penlite cells (not supplied). Supplied with 2 bulbs for continuous or flashing light, and a transparent multi-colored disc to provide colorful effects. Overall size: 9 x 9 x 7" H. Shpg. wt., 1½ lbs. 19 P 32110 Lamp, less batteries .....Net 11.95 99 P 62580 Penlite cells (2 required) .....Net ea. .10

## 50 FT. COLORED PLASTIC FIBERS



• Add Color To Your Displays

Now you can add the touch of color to your customized fiber optics decorative displays. The 50 ft. package of fibers cut into 25—2 ft. lengths comes in five assorted colors which add immeasurably to the beauty of your lighting effects. Shpg. wt., 4 oz. 19 P 32029 .....Net 2.49

## 100 FT. COIL 20 MIL PLASTIC FIBER



Here is the additional plastic fiber needed to expand your displays. A 100 ft. coil of 20 mil diameter light transmitting plastic fiber. Shpg. wt., 7 oz. 19 P 32128 .....Net 2.99

## 12 INCH GLASS FIBER LIGHT PIPE



Use additional light guides for multi-trunked light projects. Each 12" light pipe contains 225—1.8 mil diameter glass fibers bundled into a flexible vinyl covered jacket, with polished and eyeleted ends. Shpg. wt., 4 oz. 19 P 32037 .....Net 1.00

## MAGIC-GLO BLACK LIGHT KIT



**12<sup>95</sup>**

- 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 package of fluorescent materials. 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. 19 P 13011 Shpg. wt., 2½ lbs. ....Net 12.95 19 P 13029 Replacement U.V. Bulb for above .....Net 3.95

## BATTERY OPERATED FIBER OPTICS LAMP KIT

**NEW!** **6<sup>95</sup>**

- Preassembled 3-Tier Fountain Spray
- Flashing or Continuous Light
- Over 100 Light Points



A compact, inexpensive fiber optics lamp in easy-to-assemble kit form. The 3-tier fiber fountain spray is factory preassembled and transmits over 100 sparkling light points. Attractive coral and black base and stand. Comes with 2 bulbs—for flashing or continuous light, and a transparent multi-colored disc for colorful effects. Powered by 2 inexpensive penlite cells (not supplied). Overall size: 6 x 6 x 7" H. 19 P 32136 Shpg. wt., 10 oz. Net 6.95 "AA" Penlite Batteries for Above. 99 P 62580 (2 required) ..Net ea. .10

## SET OF 5 COLOR MINI-SPRAYS



Customize and beautify your light displays with these factory assembled miniature, colored, fan-shaped sprays. Size approx. 2 x 2½" each. Set of 5, assorted colors, with penlite hood adapter. Shpg. wt., 6 oz. 19 P 32144 .....Net 1.95

## COLORED FLAME TIP KIT

- 25 Colored Flame Tips
- 25 Fibers



Achieve truly startling lighting effects with these unique colored flame-shaped tips in decorative illuminated displays. Kit consists of 25 assorted colored plastic fiber optic flame tips, 25 one foot lengths of 20 mil plastic fiber, and instructions for mounting the tips on the fibers. Shpg. wt., 4 oz. 19 P 32045 .....Net 1.95

## BUNDLE OF 2000 GLASS FIBERS



Package of 12" unjacketed 1.8 mil diameter glass optic fibers. Can be used for experiments, or displays and bundled into light guides. Shpg. wt., 4 oz. 19 P 32052 .....Net 1.95

## SKILCRAFT DIP'N'MOLD CANDLE MAKER KIT



**NEW!**  
**11<sup>95</sup>**

- Makes Dipped and Molded Candles

A deluxe kit containing everything needed to create both hand-dipped and molded, simple and ornate candles. Makes tapered candles the traditional way, using a metal hand-dipping rig, and unique candles of varying combinations of size, shape, scent, and color. Kit contains melting pot with two spouts, pot holder, metal dipping rig, 8 mold forms, 6 non-toxic colors, sandalwood and pine scents, braided and lead core wicking and 7 lbs. of wax. 24-page book describes and illustrates how to make beautiful and unusual candles. Shpg. wt., 11 lbs. 19 P 59006W .....Net 11.95

# Lafayette® FIBER

# OPTICS

DECORATIVE!.....MAGICAL!.....EXCITING!.....CHALLENGING!



## LAFAYETTE INTRODUCTORY FIBER OPTICS KIT

**5<sup>95</sup>**

INCLUDES DC  
LIGHT SOURCE

- Bend Light Around Corners
- Make Decorative Light Sprays and a Flexible Trouble-Shooting Light

Let Lafayette introduce you to the magical world of plastic and glass fibers that transmit light energy from one end to the other—safely—even underwater. You can cut and bend these flexible strands to obtain a myriad of decorative effects. This is the ideal kit with which to get started. Kit includes a 2-cell penlite light source (batteries not supplied); two light hood adapters, a 12" vinyl covered flexible light pipe with polished ends (containing 225 glass microfibers), a rigid image pipe with attached ball magnifier, 12 20 mil diameter 1 foot long plastic fibers, a fiber optics image stone and a set of instructions. Shpg. wt., 7 oz.

19 P 32003 Complete kit, less batteries .....Net 5.95  
99 P 62580 1½V Penlite Cell (2 required) .....Net ea. .10



## LAFAYETTE ADVANCED FIBER OPTICS KIT

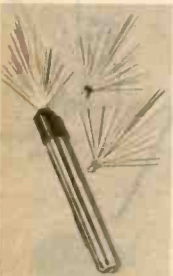
**NEW!**

**16<sup>95</sup>**

- With DC and AC Light Sources
- Includes Colored Fiber and Flame Tips
- Make Decorative Tier Sprays

This expanded kit for the advanced hobbyist permits experimentation and completion of additional larger projects not possible with the other more basic kits. Particularly significant is the inclusion of a 115 VAC power source eliminating dependence upon short-lived battery power. Pre-assembled AC source consists of plug, line cord, socket and 7-watt lamp. Kit also contains penlite source (batteries not supplied), 3 hood adapters, 3 completed colored mini sprays, colored plastic fiber (20 pieces each of five colors), 10' coil of 200 sheathed glass fibers, 10' coil of sheathed plastic fibers, 10' of 40 mil plastic fibers, lens, 2 plastic balls, image conduit, 1" face plate, package of colored flame tips and assorted eyelets and heat shrink tubing. Includes detailed fiber optics information and instructions. Shpg. wt., 13¼ lbs.

19 P 32078 Complete Kit, less batteries .....Net 16.95  
99 P 62580 1½ Volt Penlite Cell (2 req.) .....Net ea. .10



## 3-FAN SPRAY MAGIC LIGHT WAND

**2<sup>99</sup>**

- Interchangeable Colored Fan Sprays

A fiber optics light wand with hundreds of uses. Applications include night lights, hair tiaras, floral clusters, back bar lighting, centerpieces, children's toys, etc., with usage limited only by the imagination. Consists of penlite source (batteries not supplied), hood adapter, and 3 assembled colored fiber optics fan sprays. Shpg. wt., ¾ lb.  
19 P 32102 Less Batteries .....Net 2.99  
99 P 62580 Batts. (2 req.) ..Net ea. .10



## LAFAYETTE HOBBYIST FIBER OPTICS KIT

**9<sup>95</sup>**

INCLUDES DC  
LIGHT SOURCE

- Includes Colored Plastic Fibers For Colorful Arrays
- Make A Fiber Optics Tree And Lamp

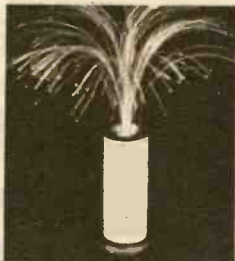
The perfect kit for the hobbyist and experimenter. Gives complete simplified information on handling, bundling, cutting, and terminating optic fibers as well as additional suggestions for projects and applications. Colored plastic fibers permit construction of beautiful decorative illumination. Kit contains a 2-cell penlite light source (batteries not included), light hood adapter, 12" vinyl covered glass light pipe (containing 225 glass microfibers), 20 1-ft. lengths of five assorted colored plastic fibers, 12" bundle of unjacketed 1.8 mil glass fibers (over 2,000 strands), 5 ft. vinyl jacketed glass light pipe, 1½" rigid image pipe, ½" square fiber optic image plate, ½" square glass plate, lens, rigid image pipe with attached ball magnifier, rigid and flexible heat shrink, "Introduction to Fiber Optics Manual" and an instruction manual. Shpg. wt., ½ lb.

19 P 32011 Complete kit, less batteries .....Net 9.95  
99 P 62580 1½V Penlite cell (2 required) .....Net ea. .10

**9<sup>95</sup>**

## FIBER OPTICS LAMP KIT

- Easy To Assemble
- Provides Sparkling Decorative Lighting



Assemble your own handsomely designed "conversation piece" fiber optics lamp and enjoy the dazzling beauty of its sprouting fibers. Light is transmitted to the ends of the fibers and glows in sparkling beauty. Has 250 fibers and opaque illuminated stand and switch. Adjustable height 15-18" with 5" dia. base. Easily assembled with instructions supplied. Operates on 115 V AC. Shpg. wt., 1½ lbs.

19 P 32060 .....Net 9.95

For Optional 3-Tier Fiber Optics Fountain Spray, See Below.

## NEW DECORATIVE FIBER OPTICS SPRAYS

- Complete Professional Assemblies
- Beautifies Light Displays



Enhance the beauty of your fiber optics lamps and light displays with these hand-crafted plastic fiber sprays. Ready to use, supplied with a multi-color disc for colorful effects.

### (A) 3-TIER FOUNTAIN SPRAY

An assembly of 120 9" optic fibers preformed into a beautiful 3-tiered spray and providing 120 color points.

19 P 32086 Shpg. wt., 5 oz. ....Net 4.95

### (B) SINGLE-TIER UMBRELLA SPRAY

Over 200 7" optic fibers are preformed into an artistic single-tier umbrella-shaped spray providing 200 color points.

19 P 32094 Shpg. wt., 4 oz. ....Net 2.99

# Selected Educational and Science Kits

## GRAYMARK 8-Transistor Radio Kit



- Easy-To-Build Printed Circuit Kit

**16<sup>75</sup>**

Enjoy the fun of building this superior 8-transistor AM radio with excellent sensitivity, selectivity, and rich full volume. All parts mount directly on the clearly marked printed circuit board, with all holes pre-drilled for easy assembly. Circuit features include built-in ferrite rod antenna, and AGC. Powered by 4 inexpensive penlite cells (not supplied). Housed in handsome black plastic case with anodized aluminum grille. With handy wristband and private earphone. Detailed instruction manual. Size: 7 x 3 x 1 1/2". Imported. Shpg. wt. 1 1/2 lbs.  
 19 P 11007 Compl. Kit less batts. Net 16.75  
 "AA" Cell (4 Req.)  
 99 P 62580 .....Net ea. .10

## RAYTHEON-LECTRON EDUCATIONAL SETS

- Space-Age Magnetic Blocks Make Electronics Child's Play
- No wiring • No tools No Electronics Knowledge Needed
- Match magnetic blocks with a schematic diagram in guidebook
- Series 2 Set Builds 43 Projects
- Series 3 Set Builds 56 Fascinating Projects



Set consists of domino-like see-thru magnetic connecting plastic blocks each self-contained with a transistor, capacitor, or other electronic component, etc., inside and the electronic symbol thereof engraved on the top; an 8" x 11" metal ground plate and an 80 page instruction manual. When a project is complete, circuit symbols on the blocks form a schematic diagram. Manual covers basic theory principles of the components and project diagrams and explanation. Easy! And Fun!

**SERIES 2 LECTRON SET**—make 43 working projects including transistor radio, electronic organ, rain moisture indicator, audio amplifiers, light modulated detector, Morse code transmitter, metronome, burglar alarm and more, plus your own ingenuity. Shpg. wt. 3 lbs. ....Net 16.15  
 19 P 18051 .....Net 16.15

**SERIES 3 LECTRON SET**—make a solid state radio with speaker in 2 minutes and 55 more projects—all of Series 2 plus Intercom, voice transmitter, public address and telephone amplifier, automatic night light, etc. Shpg. wt. 3 1/4 lbs. ....Net 22.25  
 19 P 18044 .....Net 22.25

## MINILAB SCIENCE KITS COMPLETE EASY-TO-BUILD SCIENCE PROJECTS



**2<sup>29</sup>**

- Explains Scientific Principles Involved
- Instructions and Additional Experiments

**ELECTRIC BELL KIT.** Makes push-button bell, buzzer and telegraph key. Teaches how electricity and magnetism create sound. Morse Code. Less battery.  
 19 P 14001 Shpg. wt., 4 oz. ....Net 2.29  
 D Cell for above (1 Req.)  
 99 P 62564 .....Net ea. .19

**ELECTRIC MOTOR KIT.** Wind armature, construct motor, adjust speed running forward and backward. Illustrates electromagnetic principles. Less battery.  
 19 P 14027 Shpg. wt., 4 oz. ....Net 2.29  
 D Cell for above (1 Req.)  
 99 P 62564 .....Net .19

**LENS AND LIGHT LAB.** Convex and concave lenses are used to bend light, project and focus images, build a simple telescope and many other interesting lens activities.  
 19 P 14035 Shpg. wt., 4 oz. ....Net 2.29

**HYDRAULIC PUMP KIT.** Build working lift, force and compression pumps. Interior cylinder, piston valves and reservoir visible while pump is working. Shoots a stream of water 25 feet.  
 19 P 14043 Shpg. wt., 4 oz. ....Net 2.29

**VISIBLE FLASHLIGHT KIT.** Construct a rugged transparent flashlight and understand basics of electrical circuits and function of switches in controlling electricity. Less batteries.  
 19 P 14019 Shpg. wt., 4 oz. ....Net 2.29  
 D Cell for above (2 Req.)  
 99 P 62564 .....Net .19

**WEIGHT MEASUREMENT KIT.** Assemble an accurate double-platform scale using factory-accurate gram weights. Perform experiments in comparative weight measurement.  
 19 P 14050 Shpg. wt., 5 oz. ....Net 2.29

**CAMERA AND PRISM LAB.** Build a working pinhole camera. The prism, mirror and color filters permit experiments in bending and reflecting light and investigating the color spectrum.  
 19 P 14068 Shpg. wt., 4 oz. ....Net 2.29

**ELECTRICAL MEASUREMENT AND CONDUCTIVITY KIT.** Build a galvanometer—the basic electrical meter. Measures voltage, current and resistance. Teaches current flow, resistance and heat. Completely safe. Less battery.  
 19 P 14084 Shpg. wt., 4 oz. ....Net 2.29  
 D Cell for above (1 Req.)  
 99 P 62564 .....Net ea. .19

**SOUND AND MUSIC LAB.** Explains scientific principles of sound. Construct a two-string musical instrument and experiment with musical harmony and melody.  
 19 P 14094 Shpg. wt., 4 oz. ....Net 2.29

## SOLID-STATE TREASURE/METAL LOCATOR

**29<sup>95</sup>**

Not a Kit—Factory Wired

- Gives Positive Variable Audible Signal Indicating The Presence Of Buried Coins And Metal Objects
- Locates Both Ferrous Metals (Iron, Steel, Tin) And Non-Ferrous Metals (Gold, Silver, Copper)
- New Design Using Integrated Circuit

Pays for itself many times over . . . opens up a new world of excitement and adventure. Electronically detects metal objects as small as a half-dollar up to 6 inches beneath the ground: gold, silver, coins, anything metallic. No meters or dials to check; solid-state integrated circuit gives positive audible low frequency beat heard through a built-in 2 1/4" speaker whenever a metal object is approached. Audible signal intensity increases when the treasure/metal locator draws nearer the object. Practical for home and public utilities (gas and telephone servicemen) too. Helps locate plumbing inside walls, or, find pipes in yard or garden before digging. Epoxied super-sensitive 6 1/2" coil is shock, heat and water resistant. Special shield increases sensitivity, prevents false indications. Lightweight and easy to use. 36" handle collapses to 20" for easy storage. Not a kit—electronics completely factory wired and handle tested—merely requires attachment of loop and handle. Uses single 9V. transistor battery (not supplied). Overall length: 40"; housing 4x5x2 3/4". Shpg. wt., 3 lbs. ....Net 29.95  
 19 P 67017 Treasure/Metal Locator—less battery .....Net .31  
 99 P 60212 9V Battery. Shpg. wt., 3 oz. ....Net .10



Find Buried Coins and Metals

Locates Pipes Inside

# Logix ELECTRONIC COMPUTER KIT

Provides an insight to the  
Complex World of the Computer

## 29<sup>95</sup>

- Absolutely Safe—No High Voltage
- No Soldering
- Over 425 Parts
- 39 Different Programs
- 112 Page Detailed Illustrated Instruction Manual

The Logix electronic computer provides an introduction to computer technology by means of numerous experiments and programs. Its fundamental principles correspond to those of infinitely larger computers systematically showing what makes them work and how they can be used. "Snap-in" type parts simplify assembly of the console. Once assembled its manual details 39 different programs, progressing from very simple to more and more complex ones. Setting up a program simply involves connecting wires on the top side of the console exactly as shown in a wiring scheme. With each program is learned the logic that goes with it. You can play computerized games with an opponent, or match wits with the computer. Computerized weather forecasting is obtained by use of weather



input. Similarly, the computer can diagnose illness and recommend therapy. You can program airline bookings, routing of long distance telephone calls, mixing of complex colors, translation of languages, detection of criminals and investigation of cybernetic problems. Nine advanced programs deal with the binary system, complex mathematical calculations, Venn diagrams and the law of sets as well as playing a game of simulated chess. In addition provisions are made for individuals own creative programming. Kit is complete with 112 page manual, less flashlight battery. Imported. Shpg. wt., 4 3/4 lbs.

19 P 23002 Complete Kit (less battery) .....Net 29.95  
99 P 62564 D Cell for above (2 Req.) .....Net .19

## NEW! OPTIX Optical and Photography Kit



- A Complete Optical and Photographic Laboratory
- Performs Over 135 Projects and Experiments
- Build Microscope, Telescopes, 35mm Reflex Camera
- 112-Page Detailed Illustrated Instruction Manual

## 19<sup>95</sup>

This complete laboratory kit contains a set of 11 optically correct lenses, a prism, 114 precision engineered components all made of modern plastics, colored filters, mirrors and chemicals—all the components required to perform over 135 projects. The 112-page manual has over 250 illustrations and provides a course in optics. Learn about mirrors, lenses, prisms, color, the human eye and corrective eyeglasses, and other phenomena of light. Experiments include building a periscope, microscope, several telescopes, kaleidoscope, making and developing photographic film, and culminates in the construction of an actual, working 35mm reflex camera with a complete interchangeable lens system. A section deals with interesting optical illusions and their scientific explanation, "magic tricks" and distorted images. Easy-to-follow, step-by-step instructions and background information make the equipment assembly and experimentation "goof-proof". Every required component is provided—nothing else is needed. The ideal kit for the inquiring mind for ages 11 through 60. Imported. Shpg. wt., 3 3/4 lbs.

19 P 23010 Complete Optix Kit .....Net 19.95

## NEW! ELECTRIX Electricity Experimenters Kit



- 140 Fascinating, Safe Experiments in Electricity, Magnetism, and Telecommunication
- Easily Assembled—No Soldering Required
- 112-Page Detailed Illustrated Instruction Manual

## 16<sup>95</sup>

This complete laboratory kit contains 135 precision engineered components required to do over 140 constructions and experiments, except for 4 inexpensive "C" cells not supplied. Components are used over and over again in assemblies that are built on the two functional consoles and provide a meaningful insight to the world of electricity. The fully illustrated 112-page manual supplies a theoretical background for the experiments performed. You assemble electrical circuits and make an electroscope, electromagnet, telegraph system utilizing Morse Code, a tripolar electric motor, burglar alarm system, and electrical generator. Voice transmission is accomplished by building a microphone, amplifier and speaker, and assembling a complete working telephone system. Provides an excellent perspective of the modern uses of electricity. This kit has much to offer in creativity, sound scientific knowledge, and enjoyable exciting experimentation with electric—a most fascinating science. Imported. Shpg. wt., 3 1/2 lbs.

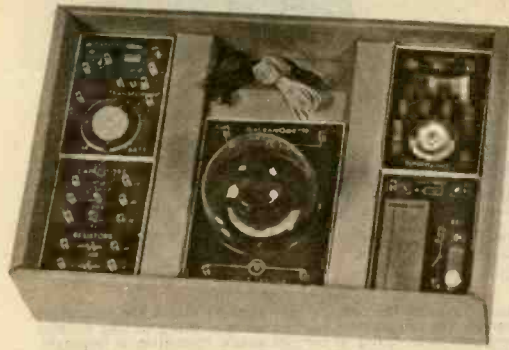
19 P 23028 Complete Electrix Kit, less batteries .....Net 16.95  
99 P 62572 "C" Cell (4 required) .....Net ea. .17



# LAFAYETTE

Experimenter Kits

# LAFAYETTE 20-in-1 ELECTRONIC PROJECT KIT



Only  
**10<sup>29</sup>**

- Absolutely Safe . . . No High Voltage or Soldering
- Detailed Simplified Instruction Manuals
- Build 20 Interesting Electronic Projects
- Easy to Wire Spring Tension Terminals
- Pre-assembled Educational Wiring Block

Educationally stimulating kit utilizes separate building units that connect to form 20 interesting electronic devices. Spring tension terminals simplify wiring and eliminate the bother and danger of soldering. Incorporates one transistor, a tuner, diode, key, transformer, galvanometer, solar battery, two resistors, and three capacitors. Battery provides safe low voltage power. Projects are easily assembled in minutes. Attractively packaged in a convenient storage case. Supplied with all components including battery. Shpg. wt., 2 lbs.

99 P 35214 ..... Net 10.29  
99 P 62580 Extra 1½ volt "AA" battery ..... Net .10

# LAFAYETTE 10-in-1 IC ELECTRONIC PROJECT KIT

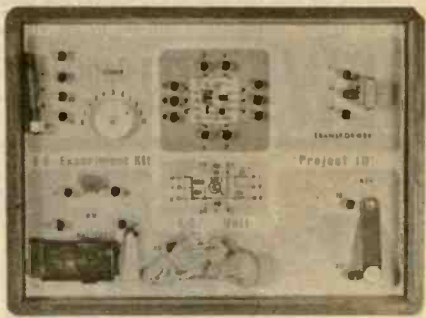


Only  
**8<sup>25</sup>**

- Enlarged Visualized Integrated Circuit
- Absolutely Safe . . . No High Voltage or Soldering
- No Technical Knowledge Necessary
- Detailed Simplified Instruction Manuals
- Build 10 Educationally Stimulating Projects

Lafayette's electronic project kit features an enlarged visualized integrated circuit which clearly shows the typical placement of a condenser, two resistors, transistor and diode in an IC. All connections are facilitated by spring tension terminals for easy wiring without soldering. Projects include circuit testers and communication sets. All components are reusable and mounted on an attractive wood molded panel. Supplied complete with manual and batteries. Size 11Wx1¾Hx8"D. Shpg. wt., 1½ lbs.

99 P 35099 ..... Net 8.25  
99 P 60212 Extra 9 volt battery ..... Net .31



## COMSPACE Radio Kits

As Low As **14<sup>95</sup>** Available in Three Models

### 2-BAND SHORTWAVE AND AM BROADCAST KIT

2 Bands cover both standard AM 540-1620 kHz and shortwave 4-12 MHz, which includes parts of the international broadcast, ham, aeronautical and marine bands. Sensitive superhet circuit features 6 transistors, 2 diodes, 1 thermistor, and excellent tone. Has built-in ferrite rod antenna. Simple construction with numbered etched circuit board. Powered by 4 inexpensive "D" cells (not supplied). Shortwave band requires external antenna. Size: 10¾ x 3½ x 5¾". Shpg. wt., 3 lbs.

er by 4 inexpensive "D" cells (not supplied). Shortwave band requires external antenna. Size: 10¾ x 3½ x 5¾". Shpg. wt., 3 lbs.  
19 P 10017 2-Band Receiver Kit, less Batteries ..... Net 17.95  
99 P 62564 "D" Cells for Above (4 required) ..... Net ea. .19  
32 P 30984 Shortwave Antenna Kit. Shpg. wt., 1¼ lbs. ....Net 2.35

### AM BROADCAST RADIO KIT

Radio receiver kit, same as above, except covers only 540-1620 kHz AM broadcast band. Circuit utilizes 6 transistors and 2 diodes. Same attractive plastic case with handle. Powered by 4 inexpensive "D" Cells (not supplied). Shpg. wt., 2½ lbs.

19 P 10009 AM Receiver Kit, less Batteries ..... Net 14.95  
99 P 62564 "D" Cells for Above (4 required) ..... Net ea. .19

### FM BROADCAST RADIO KIT

A fine FM receiver kit. Same as above, except covers the 88-108 MHz FM broadcast band. Circuit utilizes 9 transistors and 2 diodes. Has built-in telescoping whip antenna. Excellent tone quality. Complete detailed instruction manual. Powered by 4 inexpensive "D" Cells (not supplied). Shpg. wt., 2½ lbs.

19 P 10025 FM Receiver Kit, less Batteries ..... Net 19.95  
99 P 62564 "D" Cells for Above (4 required) ..... Net ea. .19

## Transistor Radio and PA System Kit

**11<sup>50</sup>**



- Use It Either as an AM Radio Receiver or P.A. System

Build your own safe, battery-operated transistorized AM radio receiver, that is also a PA system. Headphones pick up local radio programs; microphone for announcing your own home programs. Alnico speaker, antenna and all required parts. Big 18" plastic cabinet. Easy-to-assemble with instructions. Powered by 3 inexpensive "C" cells (not included). Shpg. wt., 5 lbs.

19 P 31096W ..... Net 11.50  
99 P 62572 "C" Cells (3 req.) Net ea. .17

Lafayette's Electronic and Hobby Kits Make Learning Fun!



# LAFAYETTE 150-in-1 ELECTRONIC EXPERIMENTERS KIT

Assemble 150 Interesting Electronic Projects

- 100% Reusable Components
- No High Voltage or Soldering
- Sturdy Compact Wooden Case
- Detailed Instruction Manual

Only

**27<sup>95</sup>**

Featuring An  
Enlarged Visualized  
Integrated Circuit



Vivid enlarged representation clearly shows the functional components of a typical integrated circuit. Incorporates a capacitor, resistors, transistor, and diode to form a remarkable educational unit.

Lafayette's 150-in-1 IC Electronic Experimenter's Kit supplies a variety of exciting projects dealing with measurement, radio broadcasting and receiving, communications, sound and musical instruments, physics, chemistry, amusement, and convenient living. Its quality components are attractively displayed in a functional, sturdy wooden storage case for ease in experimentation and long lasting protection. The enlarged visualized integrated circuit clearly shows the various devices that form a typical IC. Each experiment is wired using easy to connect spring tension terminals. This feature permits 100% reuse of all components and eliminates the bother and danger of soldering. Power is supplied from three standard low voltage batteries, thus eliminating the possibility of shock hazard. Simplified manual portrays each experiment in both visual and written forms. The visual representation permits convenient theoretical circuit reasoning and the instructions provide a short cut for speedy wiring. Geared to be educationally stimulating for youngsters as well as adults. Supplied with all components including batteries. Size: 3½" H x 15½" W x 8½" D. Shpg. wt., 3¾ lbs.

99 P 35107 ..... Net **27.95**  
99 P 62572 Extra 1½ V. "C" Cell (2 req.) ..... Net ea. .17  
99 P 60212 Extra 9 volt battery ..... Net .31

**EDUCATIONAL—CREATIVE—NO TECHNICAL  
KNOWLEDGE NECESSARY! LEARN WHILE YOU BUILD!**

# LAFAYETTE 80-in-1 ELECTRONIC PROJECT KIT BUILD 80 SAFE BATTERY OPERATED ELECTRONIC PROJECTS

- All Solid State Circuitry • No Soldering Required

The ideal introduction to the world of electronics for young or old experimenters. Build over 80 safe, battery operated, useful solid-state projects with this one kit. No soldering or tools required. Detailed, simplified instruction manual provides easy-to-follow instructions for each project. Point-to-point wiring between numbered parts using spring type connectors completely eliminates soldering. Each project can be assembled and disassembled in just minutes. This "breadboard" type kit is ideally suited to the design of as many additional circuit projects as your ingenuity and creativity can produce. Nothing else needed—kit includes all parts for these projects—galvanometer, solar cell, transistors, relay, baffled speaker, earphone, microphone, relay transformer, tuning capacitor, volume control, telegraph key, antenna, diode, resistors, capacitors, batteries and connecting wires—all packed in a fitted hardwood case. Size 15x8¾x4". Imported. Shpg. wt., 3 lbs.

99 P 35016 Complete 80-in-1 Kit ..... Net **18.95**  
99 P 62580 1½V Replacement Battery (2-required) ..... Net ea. .10  
99 P 60212 9V Replacement Battery (1-required) ..... Net .31

**SOME OF THE PROJECTS YOU CAN BUILD**

The fascinating projects which can be assembled with these Lafayette kits cover a wide range of subjects such as home entertainment, wireless communications, telephony and telegraphy, music, public address, alarms and warning systems, electrical measurement, digital circuitry, physiology, weather, etc. You can build many different radio receivers, including a solar powered transistor radio. Also included are projects concerning computer type "AND" and "OR" circuits, many varieties of light and sound code signal com-

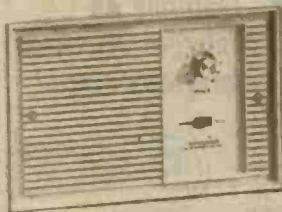
munications using Morse Code, several transistorized amplifiers and public address systems, continuity checkers and signal tracer, wireless microphone, metronomes, electric harmonica, photoelectric relay and burglar alarms. Some unusual projects include a sensitive photometer, rain alarm, auto headlight dimmer, cat sound simulator, muscle simulator, water level warning system and many others designed to provide fun for the entire family.

# Deluxe Multi-Station Intercom Systems

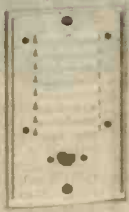
## EMERSON-RITTENHOUSE AM/FM HOME RADIO-INTERCOM SYSTEM



RM-16 Master



RI-17 Remote



RO-14 Remote

Complete System

**123<sup>50</sup>**  
No Money Down\*

### COMPLETE SYSTEM INCLUDES

- 1—AM/FM Master Unit
- 3—Indoor Remote Stations
- 1—Entrance Remote Station
- 1—Installation Kit with Plaster Frames For Above Equipment, AM/FM Antenna, Low Voltage Transformer and 200 ft. 3-Wire Cable

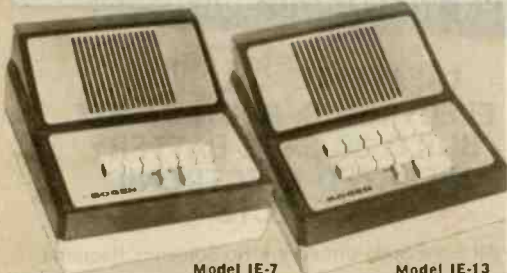
- AM-FM Master Unit Features Powerful 17 Semi-Conductor Solid-State Circuitry with Tuned RF Stage For Improved FM Performance
- Radio Is Silenced Automatically When Intercom Calls Are Made From Any Station

Handsomely styled FM/AM home radio intercom system fills your home with the pleasant sounds of music, entertainment and news. Intercom permits instant room-to-room communication, monitoring and door answering. Radio is silenced automatically when intercom calls are made from any station. Twelve transistors and 5 diodes with tuned RF stage for improved FM performance. Up to 8 remote stations may be connected to master. All stations are designed for built-in installation in walls of 2" or more thickness. Color coded wiring simplifies connections. Powered by U.L. listed low voltage transformer (supplied). Complete system includes 1 RM-16 master station with off-white finish and gold trim, 3 each RI-17 indoor stations, 1 RO-14 weatherproof door entrance station, AM and FM antenna, RT-28 low voltage transformer, plaster rings for above and 200 ft. coil of 3-wire intercom cable. Dimensions: Master Unit—14½ x 5"; RI-17: 7¾ x 4½"; RO-14: 3¾ x 5¾". Shpg. wt., 12½ lbs. 44 P 46019W .....Net 123.50

### ADDITIONAL STATIONS AND WIRE FOR ABOVE SYSTEM

- 44 P 46027 RI-17 Indoor Remote. Wt., 1¾ lbs. ....Net 10.45
- 44 P 46035 RO-14 Entrance Remote. Wt. 1 oz. ....Net 8.30
- 32 P 14525 100' 3-cond. Cable. Shpg. wt., 2¼ lbs. ....Net 3.66

## BOGEN IE SERIES SOLID-STATE 7 AND 13 STATION INTERCOMS



Model IE-7

Model IE-13

**ALL MASTER SYSTEM:** Consists of a Multiple-Conversation intercom system using up to 7 IE-7 masters or up to 13 IE-13 masters. Any master can call one or more stations. IE-7 and IE-13 masters have volume control, press-to-talk bar with dictate lock, rugged push-push selector switches, with identification strips. For 120 volt AC 50/60 Hz. Wiring instructions—use unshielded cable with at least one more conductor than total number stations in system.

**SINGLE MASTER-MULTIPLE REMOTE SYSTEM:** Consists of 1 IE-7 master and up to 6 RIE-1 remote stations, or 1 IE-13 master and up to 12 RIE-1 remote stations. Master can call one station—or several simultaneously. RIE-1 remote station can originate calls to master, privately or non-privately. RIE-1 remote has press-to-talk bar and privacy switch. For 120VAC 50/60 Hz. Wiring requirements—use 3 conductor unshielded cable between master and each remote. Sizes of IE-7, IE-13, RIE-1 are 7¼Lx6¾Wx4¾H. Shpg. wt., (IE-7 and IE-13) 3¾lbs.; (RIE-1) 2¼ lbs. EACH IE-7 MASTER USED IN A SYSTEM REQUIRES A JBE JUNCTION BOX. EACH IE-13 MASTER USED IN A SYSTEM REQUIRES 2 JBE JUNCTION BOXES.

- 44 P 12318 Model IE-7 7-Station Master .....41.20
- 44 P 12300 Model IE-13 13-Station Master .....50.35
- 44 P 12292 Model RIE-1 Remote Station .....13.35
- 44 P 12326 JBE Junction Box, 13 oz. ....Net 5.95

### WIRE FOR BOGEN "IE" INTERCOMS

Stock No.	Length	Conductor	Weight	Net
32 P 14525	100 ft.	3 cond. unshielded	— 2¼ lbs.	3.66
32 P 14566	100 ft.	7 cond. unshielded	— 6 lbs.	9.60
32 P 14582	100 ft.	10 cond. unshielded	— 6¼ lbs.	10.95
32 P 14947	100 ft.	15 cond. unshielded	— 8¾ lbs.	20.55

\*See Page 23 for Full Details on Easy Pay Plan

## FANON IN-404 SOLID STATE 3-STATION INTERCOM SYSTEM



Complete System: • Features Plug-in Wiring for Instant Installation  
• Comes with Two 50 ft. Cables and Plugs

**34<sup>95</sup>**  
No Money Down\*

- Versatile system features the IN-400 Master Station, two IN-2 Indoor Remote Stations, two lengths of 50 ft. cable. Master accepts up to four remote stations, indoor, or outdoor. Master calls any or several rooms desired. Remotes have "beep call" signal. Ivory/brown with wood grain accents. Size: Master & Remotes, 7" x 3½" x 2". For 117V AC. Imported. Shpg. wt., 15 lbs.
- 44 P 30294W .....Net 34.95
  - Extra indoor remote with 50 ft. cable and plug. ....Net 8.95
  - 44 P 30302 Shpg. wt., 4 lbs. ....Net 8.95
  - Outdoor remote with 50 ft. cable and plug. ....Net 8.95
  - 44 P 30310 Shpg. wt., 4 lbs. ....Net 8.95
  - Additional 100 ft. cable with plugs. ....Net 3.95
  - 44 P 30328 Shpg. wt., 1 lbs. ....Net 3.95

## FANON IN-600 ALL MASTER 5 STATION INTERCOM

Features plug-in wiring for "instant installation". Fully selective: any station can speak to one or more other stations. Up to five stations in a system. Permits conference calls. Two separate conversations may proceed simultaneously. Includes 50 ft. multi-conductor cable with plugs. Powerful IC circuitry allows distances of 500 ft. between first and last master station. Size: 7 x 3½ x 2". For 117V AC, 60 Hz. Imported. Shpg. wt., 2 lbs. (Not Illustrated). 44 P 30278 .....Net 29.95

- Additional 50 ft. length of 6-conductor cable with plugs. ....Net 9.95
- 44 P 30286 Shpg. wt., 1¾ lbs. ....Net 9.95

# Intercom Systems for Home or Office

## LAFAYETTE SOLID-STATE 2-STATION INTERCOM SYSTEM



- Battery-Operated
- Inter-Unit Tone Calling
- Simple Plug-in Connecting Cord

Complete System **9<sup>88</sup>**

Battery-operated solid-state 2-station intercom system. Especially useful where AC outlets are not readily available. Complete system includes 1 Master unit, 1 Remote unit, and 70' of interconnecting cable with molded plugs for easy installation. Master unit features On/Off/Volume control plus a Listen/Talk switch. "Beep" tone signaling from either Master or remote operates even when Master is "Off." Has simple provision for stationary wall mounting or can be conveniently placed on desk top. 9-volt battery included. Size: 2H x 3 1/4" W x 5" D. Shpg. wt., 1 3/4 lbs.

99 P 46245 2-Station System .....Net **9.88**  
 99 P 60212 Extra 9-Volt Battery .....Net .31

## PROTECTO-COM SOLID-STATE DOOR ANSWERING INTERCOM SYSTEM



**27<sup>95</sup>**  
 Complete System

Includes:  
 1 Master Amplifier Control Station  
 1 Door Station  
 1 16 Volt Transformer  
 50 ft. of 2 Conductor Cable  
 All Hardware Necessary For Installation

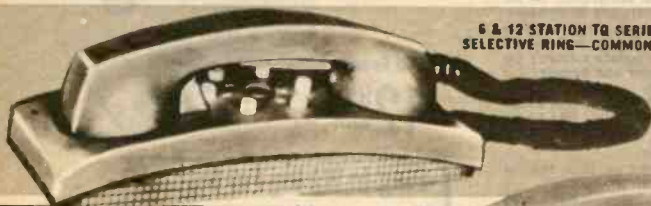
- Provides Protection—Identify Callers Without Opening Doors

A complete door answering intercom system designed for installation in new or existing homes. Easy-to-use "talk-listen" switch on master. Protects residents from unwanted callers. Inexpensive and easily installed. Comes complete with Master station, door station, transformer, 50 ft. of 2-conductor cable, and all hardware necessary for installation. Shpg. wt., 3 3/4 lbs.

44 P 37059 .....Net **27.95**  
 32 P 30521 Extra 100 ft. coil of wire. Wt. 1/2 lb. Net **1.49**

## Bogen Telephone Intercom Systems

6 & 12 STATION TQ SERIES—  
 SELECTIVE RING—COMMON TALK



As Low As **29<sup>85</sup>**

### 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. 3-conductor unshielded per 100'.

32 P 14525 Shpg. wt., 2 1/4 lbs. .... 3.66

9-conductor unshielded per 100'.

32 P 14582 Shpg. wt., 6 1/2 lbs. ....10.95

12-conductor unshielded per 100'.

32 P 14970 Shpg. wt., 5 3/4 lbs. ....12.15

25-conductor unshielded per 100'.

32 P 14954 Shpg. wt., 12 1/4 lbs. ...31.50

Connect PRS-16 or PRS-1A power supplies to any junction box with a short 3-conductor cable.



8 & 16 STATION TSL SERIES—  
 SELECTIVE RING—SELECTIVE TALK

As Low As **41<sup>90</sup>**  
 No Money Down\*

### TQ SERIES—SELECTIVE RING—COMMON TALK

Allows only one conversation at a time. "Conference" feature lets you talk to as many stations at once as there are receivers in the system. Two separate models are available—to handle up to 6 or 12 stations. Each phone is furnished with a snarl-proof 4-ft. handset coil, and a 6-ft. master cable with junction box for simple and easy wiring. For desk or wall mounting. Phones are housed in impact resistant beige plastic. Each TQ system requires a PRS-1A Power Supply (117 VAC, 60 cycle). Shpg. wt., 4 1/2 lbs. per unit.

44 P 12045 TQ6A 6-Station Phone less wire.....Net ea. **29.85**

TQ-12A 12-Station Phone less wire

44 P 12052 No Money Down\* .....Net ea. **33.40**

PRS-1A Power Supply (1 req. per system). Shpg. wt., 2 1/2 lbs.

44 P 12060 .....Net ea. **25.00**

TRA Phone Page Adapter for TQ Series—Allows paging through a PA system. Size: 4W x 4D x 2"H. Shpg. wt., 2 lbs.

44 P 12334 No Money Down\* .....Net **31.65**

### 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 separate conversations to take place at the same time with model TSL-16, and 4 separate conversations with the Model TSL-8. 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 a 4 ft. snarl-proof handset cord, and 6' master cable with junction box. Phones are housed in impact-resistant beige plastic. One PRS-16 Power Supply required to power each system. Shpg. wt., 3 3/4 lbs.

44 P 12011 TSL-8 station phone, less wire .....Net **41.90**

44 P 12029 TSL-16 16-station phone, less wire .....Net **49.60**

PRS-16 Power Supply (1 req. per system). Shpg. wt., 2 3/4 lbs.

44 P 12037 No Money Down\* .....Net **41.55**

TRC Phone Page Adapter for TSL Series—Allows phone paging through a PA system. Size: 4W x 4D x 2"H. Shpg. wt., 2 lbs.

44 P 12342 No Money Down\* .....Net **31.65**

# NEW Deluxe LAFAYETTE Solid-State Intercoms

## LAFAYETTE IM-50 Multi-station Intercoms

### featuring Instant Plug-In Wiring

3 SELECTIVE SYSTEMS CAN BE HOOKED-UP

- 1) Master-to-Master
- 2) Master-to-Remote
- 3) Intermixed Master and Remote

Lafayette's IM-50 Intercom System was especially designed for error-free plug-in Master-to-Master wiring. It is very simple to hook-up an entire system. A 50 ft. multi-conductor cable with connectors on each end is used for hooking-up Master-to-Master units. Multiple 50 ft. lengths of cable can be interconnected to extend the distance of each Master-to-Master unit. Remotes are connected to a Master by using a separate 3-conductor intercom cable (see listing below). The IM-50 system provides complete flexibility and versatility with 3 separate types of installations. (1) MASTER-TO-MASTER HOOK-UP: All Master Intercom Systems incorporate up to 6 Separate master stations enabling 3 private conversations or 6 station conferences to be held. Master can initiate calls to any other Master (2) MASTER-TO-REMOTE HOOK-UP: Enables 1 Master station to communicate with up to 5 remotes either separately or in a six station conference. (3) INTERMIX SYSTEM: Enables you to use up to 6 Masters and 30 Remotes. Each Master in a Master-to-Master system can also accommodate up to 5 remotes per Master. Each Master has Master and Remote indicator lights and a Call Button. Powerful solid-state circuitry for noise-free voice transmission. Size of each Master and Remote: 7 x 5 1/2 x 2 1/2" overall. For 117 VAC, 60 Hz. Imported. 99 P 46476 IM-50 Master Station. Shpg. wt., 3 lbs. Net 29.95 99 P 46484 RI-5 Remote Station. Shpg. wt., 2 lbs. Net 12.95

#### CABLE FOR IM-50 SYSTEM

50 ft. 7-Conductor Cable with plug-in connectors on each end for Master-to-Master hook-up. Shpg. wt., 2lbs. 99 P 46492 ..... Net 9.95  
 100 ft. 3-Conductor Cable for Master-to-Remote hook-up. 32 P 14525 Shpg. wt., 2 1/4 lbs. .... Net 3.66



IM-50 Master  
**29<sup>95</sup>** each



RI-5 Remote  
**12<sup>95</sup>** each

**Plug-In Wiring For Instant  
 Master-to-Master Hook-Up**

## LAFAYETTE FM-50 3-Channel Wireless Intercom

**No Wires to Attach—Just  
 Plug Into Any AC Outlet and  
 Talk. Use as Many Stations as Required.**

- Ultimate in Wireless Intercom Systems
- FM Circuitry Increases Sensitivity—  
 Greatly Reduces Noise Interference
- Built-In Automatic Squelch
- Tone Call Alert Button

The FM-50 was engineered for those who want the convenience of wireless operation but the sensitivity of a professional wired intercom system. To assure background silence the FM-50 uses FM solid-state circuitry and employs a squelch circuit that prevents any audible output until an intercom signal is present. When transmitting, its high-power output and FM circuitry provides clear voice transmission without noise interference. Improved selectivity reduces adjacent channel interference. Up to 3 simultaneous but independent communications using separate channels can be accomplished. Channel frequencies are: "A"—240 kHz, "B"—200 kHz, and "C"—160 kHz. Channel Separation 40 db. Solid-state circuitry: 1 IC, 9 transistors, and 7 diodes. Press-to-Talk bar with "lock-talk" feature. Handsome high impact plastic case. Size overall: 7 x 5 1/2 x 2 1/2". For 117 VAC, 60 Hz. Imported. Shpg. wt., 3 1/2 lbs. 99 P 46468 ..... Net ea. 39.95



Only  
**39<sup>95</sup>** each  
 No money down\*

\*See Page 23 for Full Details on Easy Pay Plan

# LAFAYETTE Wireless Intercoms - Plug Into AC Outlets

## NEW! Deluxe 3-Channel AM Solid-State Wireless Intercom

- For Up to 3 Simultaneous But Independent Communications Using Separate Channels
- Each Station A "Master"—Can Use As Many As Needed
- Built-In Squelch and AGC.
- Tone Call Alert Button



No Wires to Attach—  
Just Plug Into Any AC  
Outlet and Talk. Use as  
Many Stations as Required.

**26<sup>95</sup>** ea.

Our finest and most versatile 3-channel AM wireless intercom. No wiring to install. Just plug units into AC outlets on the same electric line between offices, rooms, and even between buildings. 3-channel design permits up to 3 simultaneous but independent communications using separate channels. Units operating on any one channel will not interfere with those operating on the others. Each unit is a master, so any number of stations can be connected to form a diverse wireless intercom system. Features a Call Button that sounds a pleasant tone to alert other units when a call is coming through on the particular channel in use. Circuit design includes built-in pre-set squelch for noise-free operation, and AGC to prevent overloading and provide high isolation between channels. Controls include Press-to-Talk bar with "lock-talk" feature for continuous monitoring, Volume, Channel Selector, and Call Button. Dependable fused transformer power supply with pilot light. Handsome high impact plastic case. Solid-state design with 5 transistors and 4 diodes. Size: 7 $\frac{1}{8}$ "W x 5 $\frac{1}{2}$ "D x 2 $\frac{3}{4}$ "H. For 117 VAC, 60 Hz. Shpg. wt., 3 lbs.

99 P 46500 ..... Net ea. 2.6.95



## Quality Solid-State Wireless Intercom System

- No Installation Required — Just Plug In and Talk

2-Stations  
For Only

**28<sup>95</sup>**

- 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



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 size 6 $\frac{1}{2}$  x 5 x 2 $\frac{1}{2}$ "H. For 110-120V 60 Hz. AC. Imported. Shpg. wt., 4 $\frac{1}{4}$  lbs.

99 P 45734M 2-Station Intercom System ..... Net 28.95

Extra Station. Imported. Shpg. wt., 2 $\frac{1}{4}$  lbs.

99 P 45726 ..... Net 15.45

## "Mini" Solid-State Wireless Intercom System

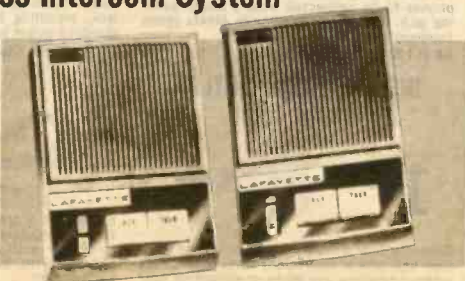
2-Stations  
For Only

**21<sup>95</sup>**

- Portable—Move From Room to Room or Between Houses—No wiring
- Push-to-Talk Button—Lock Button

A highly efficient wireless intercom system that simply plugs into standard 110V 60 Hz AC outlets. Your voice is transmitted thru this electric power line. Talk-Lock button for monitoring baby's room or long time talking. Solid-state circuitry for instant-on communication between any rooms in your home. Wide range speaker-microphone for fine tone quality. Operates on very low voltage for pennies a week. Each unit is a master so you can use as many intercoms as you need. High impact styrene cabinet. On/off switch—volume control. Pilot light. Size: 3 $\frac{7}{8}$ "W x 5 $\frac{1}{2}$ "D x 1 $\frac{3}{4}$ "H. Imported. For 110VAC, 60 Hz. Wt., 2 $\frac{1}{2}$  lbs.

99 P 46278 ..... Net 21.95



- No Installation Required — Just Plug In and Talk

# Telephone Amplifiers, Telephones and Accessories

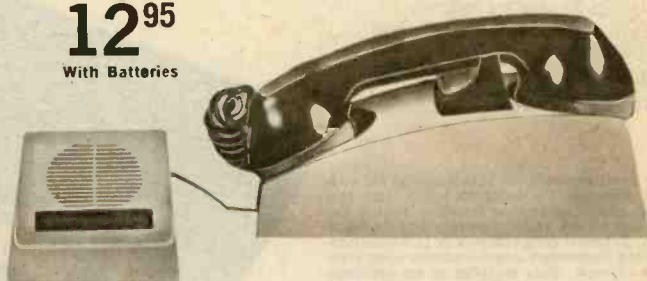
## DELUXE TELEPHONE AMPLIFIER WITH SEPARATE 3" SPEAKER

- Solid-State Circuitry
- No Warm-up, Instant Operation
- No Pick-ups to Connect

**12<sup>95</sup>**  
With Batteries

This deluxe amplifier is ideal for group conversations and conference calls with one telephone in the room. Easy to operate. Simply place the telephone on the amplifier, adjust the volume and everyone can listen through the separate matching speaker system, leaving both hands free for writing or typing. The solid-state amplifier is battery powered and features an inductive pick-up and Volume control. Separate 3" speaker. Imported. Size: Amplifier Section—8W x 3 3/8" H x 3 3/8" D. Speaker section—3 1/2" W x 2 1/2" H x 4 1/4" D. Supplied with batteries. Wt., 2 lbs. **44 P 19065** .....Net **12.95**

"AA" Batteries for Above (4 required). **99 P 62580** .....Net ea. **.10**



• Amplifies Telephone to Room Volume

## "SNAP-ON" LAFAYETTE TELEPHONE AMPLIFIER AND TELEPHONE HEARING AID

**735**

- Ideal for Hard of Hearing
- Portable—Carry It in Your Pocket
- Solid-State Amplifier

Miniature portable, snap-on telephone amplifier because of its compact size can be carried in a pocket or purse. Designed to fit any modern telephone. Just insert battery (supplied) into battery holder. Attach amplifier to the receiver of the telephone you are using—and turn up the volume control of the amplifier. **IDEAL FOR HARD-OF-HEARING.** Specifications: 4 transistors, 2" dynamic speaker. Size 2 3/8" round, 1" in depth. With battery and snaparound band. Imported.

Sngp. wt., 1/2 lb. **99 P 92082** .....Net **7.35**  
Eveready E90 Replacement Alkaline Battery. **32 P 47541** Pkg. of 2 .....Net **.79**



## 5-POSITION TELEPHONE CONFERENCE CALLER

Only **49<sup>95</sup>**

No Money Down\*

- Enables Anyone Having a Telephone with 2 or More Trunk Lines to Arrange a Conference with 5 Outside Phones

Save time. Arranges telephone conferences with 5 outside lines. Easy to install—male and female connector provided with the device attaches to male and female connector of all phones having 2 or more trunk lines. Features include: 5 hold buttons, patch cord for plugging in a tape recorder, so that the entire conference can be recorded. Dimensions: 12 1/2 x 3 1/4 x 6 3/4. Shpg. wt., 3 lbs. **44 P 69003** .....Net **49.95**



## DUAL PURPOSE TELEPHONE JACK-IN-A-PLUG

Only **1<sup>19</sup>**

- Connects Two Phones to One Telephone Outlet Jack

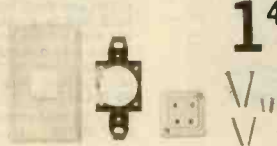
Telephone plug with built-in jack. Enables 2 phones to be connected from a single existing jack. No reduction of power. Meets phone company regulations. Imported. **44 P 19016** Shpg. wt., 6 oz. ....Net **1.19**



## TELEPHONE WALL-PLATE OUTLET KIT

**1<sup>49</sup>**

Complete telephone outlet kit with telephone jack, mounting bracket, and wall plate for standard outlet box. Flush mounted. **44 P 86007** Shpg. wt., 6 oz. ....Net **1.49**



## WESTERN ELECTRIC SOUND POWERED HANDSETS

As Low As

**9<sup>95</sup>**

2-way communications for miles. No batteries required. Just connect phone clips to two conductor wire. Any number of handsets can be installed on one line. With retractable cord and alligator clips. Shpg. wt., 1 1/2 lbs. **44 P 18034** .....Net ea. **9.95**

Set of two Handsets with 100 ft. of 2 Conductor Inside-Outside Wire. Shpg. wt., 4 lbs. **44 P 18042** .....Net **18.95**



## INSTANT PHONE OUTLET

**1<sup>49</sup>**

Converts your present square telephone junction box into a convenient telephone outlet without touching any wires or disturbing your present phone. Imported. Shpg. wt., 4 oz. **44 P 19057** .....Net **1.49**



## TELEPHONE COILED CORD

AS LOW AS

**1<sup>29</sup>**

Extends to 5 feet, retracts to 10 inches. All four conductors are vinyl insulated and terminate with metal spade lugs at each end. Imported. Shpg. wt., 3 oz. **99 P 46005** .....Net **1.39**

As Above, But Only 3 Conductors. **99 P 46013** .....Net **1.29**



## DUAL TELEPHONE LISTENER

**1<sup>99</sup>**

Snaps on to your phone . . . Instantly two persons can listen to any conversation on the same phone. Teenagers can use it for extra "Party-Line" fun. Imported. **44 P 27019** Shpg. wt., 1/2 lb. ....Net **1.99**



\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730

205

# Telephones—New and Reconditioned for Home or Office

## AUTHENTIC LAFAYETTE REPRODUCTION OF A FRENCH CRADLE PHONE



Only  
**44<sup>95</sup>**

With 5 Ft.  
Cord and Plug

**BRAND  
NEW!**

An exquisite reproduction of the classic turn-of-the-century French Cradle Phone. Adds a touch of continental charm to your home—your phone will become a conversation piece. Simple hook-up. Ideal for private phone systems or as an extension to your present phone system. Ready to use . . . equipped with bell ringer, induction coil, dial, horn, mouthpiece handset, 5-ft. cord and plug. Finished in beautiful ivory with gold trim. Size: 8½" L x 8½" W x 8¾" H. Imported. Shpg. wt., 8¼ lbs.  
99 P 46450 No Money Down\* . . . . .Net 44.95

## DELUXE MODERN DIAL TELEPHONE



Only  
**17<sup>95</sup>**

With 5 ft. Cord  
and Plug

**BRAND NEW!**

Brand new, modern, standard size dial telephone that is ideal for use in your home or office. Can be added to your present system or can be used for private phone systems. Telephone comes complete with standard metropolitan dial, ringer, induction coil, and a 5 ft. cord with plug to facilitate easy installation. Handset has neat coiled cord. Glossy, ebony finished base and handset. Size: 5¾" W x 9¼" D x 5" H.  
44 P 18083 Shpg. wt., 5½ lbs. . . . .Net 17.95

## "BONNIE & CLYDE" TELEPHONE



As  
Low  
As **39<sup>95</sup>**  
With 4½ Ft.  
Cord and Plug  
No Money Down\*

**BRAND  
NEW!**

- Handsome Styling in Black With Gold Trim
- Equipped With Electronic Components Compatible To Telephone Co. Systems

Magnificent reproduction of the early phones used in the twenties and thirties. Complete with dial, ringer, induction coil, 4½ ft. cord & plug. Size: 12" H Diameter of Base 6"  
44 P 24008 . . . . .Net 39.95  
Deluxe All-Brass Bonnie & Clyde Phone. Same as above, but all brass.  
44 P 24016 . . . . .Net 49.95

## 30 FT. TELEPHONE EXTENSION CORD



**269**

- Ideal Extension Cord for Use with Phones Listed on This Page

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. Wt., ¾ lb.  
99 P 45395 . . . . .Net 2.89

### TELEPHONE PLUGS AND JACKS

44 P 60036 Phone Plug (Imported) 3 oz. . . . .Net .59  
44 P 60028 Phone Jack (Imported) 6 oz. . . . .Net .59  
100 Feet 2-Conductor Twisted pair—unshielded telephone wire. 6 oz.  
32 P 13030 . . . . .Net 2.94

## DIAL TELEPHONE



**9<sup>95</sup>**

- Reconditioned
- For Telephone Systems, Intercoms, and Private Systems

Popular type dial phone. Can be used to make complete private systems, or add to your present system. 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.  
44 P 18018 Shpg. wt., 5½ lbs. . . . .Net 9.95

## "PRINCESS-DUTCHESS" TYPE DIAL TELEPHONE



**BRAND NEW!**

**29<sup>95</sup>**

With 6 Ft. Coiled  
Cord, Buzzer,  
and Plug

Add a touch of elegance to your decor with the "Princess-Dutchess" type dial phone. Can be used to make complete private systems or add to your present phone system. Comes complete with built-in buzzer, metropolitan dial with numbers, ear piece, transmitter, and 6 ft. coiled cord with plug. Beautiful pearl white finish. 8½" L x 4 W x 4½" D. Imported. Shpg. wt., 3¾ lbs.  
44 P 17010 . . . . .Net 29.95

# Telephone Recorders and Automatic Dialers

NEW! COMMAND-A-PHONE Telephone Answering and Recording Machine with Remote Playback

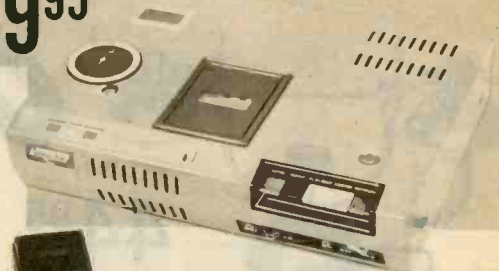
**You Can Call-In For Your Messages From Anywhere In The World**

Only **549<sup>95</sup>**

• Direct Connection to Phone Line

Never miss an important call again! 24-hour manual or remote service. You can call in anytime from anywhere and receive an instant replay of your callers' messages by remote control with accessory tone oscillator (included). As many as thirty 30-second or fifteen 60-second messages are recorded on a 1" continuous loop computer tape. Reserve answering tape announcements when recording tape is full. Outgoing messages are recorded (microphone included) on a 20 second tape cartridge (included). Unit can also automatically answer the phone while you are in your office and amplify the incoming message thru a built-in speaker. Can be used as a dictating machine. Size: 14 x 10 1/2 x 3 1/4". Imported. For 117 VAC, 60 Hz. Wt., 20 lbs. 27 P 39027WX No Money Down\* .....Net 549.95

Model AR-747 Telephone Answering and Recording Machine. Same as above but without call-in feature. Shpg. wt., 20 lbs. 27 P 39001WX No Money Down\* .....Net 349.95  
Extra 20-Second Outgoing Message Tape. Shpg. wt., 6 oz. 27 P 39019 .....Net 6.95



**With Remote Control Tone Oscillator, Microphone, and 20-Second Outgoing Message Tape**

## DELUXE CROWN OF JAPAN CTA-4450 TELEPHONE ANSWERING AND RECORDING MACHINE

- Direct In-Line Coupling Facilities
- Built-in Cassette Recorder for Incoming Messages
- Incoming Recording Time Can Be Set At 30, 60, or 90 Seconds
- Outgoing Message Recording Time—23 seconds

Crown's finest telephone answering and recording machine. Completely self-contained with built-in cassette recorder. Features direct in-line coupling—the 4450 can be plugged directly into the phone line, bypassing the phone itself. Or, you can have indirect connections with the phone itself by using the accessory phone cradle (included). Incoming Messages are recorded on 60 or 90 minute cassette Tapes. Recording Time per incoming call can be set, 30, 60, or 90 seconds. Beep tones will let the caller know his message is being recorded. Outgoing Messages are recorded on a separate 23 second tape (included). The 4450 is completely pushbutton operated and is mounted in a handsome wood grained cabinet. Other important features are: Automatic Record Level Control, and 3 digit tape counter with instant reset button. Size: 15 3/4" W x 11 D x 4 1/8" H. For 117VAC 60 Hz. Imported. Shpg. wt., 18 lbs.

27 P 72184W No Money Down\* .....Net 249.95  
27 P 72192 Extra 23 sec. outgoing Message Tapes .ea. 4.95  
Accessory Cassette Recording Tapes  
28 P 01223 Lafayette 60 Min. Cassette. Imported .....Net 1.19  
28 P 01207 Lafayette 90 Min. Cassette. Imported .....Net 1.99



• Can be used as an Outgoing Message Repeater

Only **249<sup>95</sup>**

with Dynamic Mike, Phone Cradle, 60 Minute Cassette Tape, and 23 second outgoing Message Tape

## CROWN OF JAPAN CAD-8 AUTOMATIC SOLID-STATE TELEPHONE DIALER

**NEW LOW PRICE**

**99<sup>95</sup>**



- Solid-State Circuitry
- Built-in Telephone Amplifier For Incoming Calls
- Automatically Dials up to 26 numbers

A solid state automatic telephone dialing system using regular telephone sockets for easy installation to your telephone. The CAD-8 memorizes up to 26 telephone numbers (Up to 13 digits for each number). Simply select the persons code number (1 to 26) and push a button. The CAD-8 automatically dials the number and connects with the person you are calling. For business discussions or family messages, a flip of a switch amplifies the call, allowing everyone to hear the conversation. Telephone operates normally for incoming calls, and for numbers not coded. Preset numbers can be changed simply. Easily operated by one hand. Housed in a low profile, decorator styled walnut cabinet which sits flat on any desk or table. A complement to any home or office. Size: 11"x5"x16". For 110 VAC 60 Hz. Imported. Shpg. wt., 11 1/2 lbs.  
44 P 41002W No Money Down\* .....Net 99.95

## CROWN OF JAPAN 4100 TELEPHONE ANSWERING AND RECORDING MACHINE

No Money Down\* **94<sup>95</sup>**



Optional RC-4 Direct Line Adapter — 19.95



Records Incoming Messages Up To 1 Minute In Duration With Any Tape Recorder with a Remote Control Mike Input.

Use with phone cradle (included) or can be plugged directly into phone line using optional RC-4 Direct Line Adapter. Answers phone callers with up to 60 second prerecorded message. Incoming phone calls with optional recorder attached are recorded for up to 1-minute in duration. Can be played back at a later time at your leisure. Can also be used as message repeater. With AC/DC remote control terminal, recording switch, and built-in mike. For 110VAC, 60 Hz. Imported. Shpg. wt., 10 3/4 lbs.

27 P 72143W .....Net 94.95  
27 P 72150 Model RC-4 In-Line Adapter. Wt. 3/4 lb. ....Net 19.95  
27 P 72101 1-Minute Message Tape For 4100 .....Net 4.95  
Lafayette RK-65 Cassette Tape Recorder for incoming calls. Imported.  
99 P 15828L Shpg. wt., 4 lbs. ....Net 19.95

\*See Page 23 for Full Details on Easy Pay Plan



# 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 3/8"-27 thread. Base dia. 10", finished in gray shrivel. Height adj., 35 to 63". Shpg. wt., 10 3/4 lbs.

44 P 10031W ..... Net 8.91

**Model MS-12C.** As above but heavier and tube extends to 62".

44 P 10049 Shpg. wt., 6 1/4 lbs. Net 9.50

**Model MS-11C.** As above but with full chrome finished base.

44 P 10056 Shpg. wt., 10 lbs. Net 11.58

**MODEL CS-52.** Handsome, slim, low profile 15" gray base with chrome tube. Height adjusts from 34 to 62". Shpg. wt., 10 lbs.

44 P 10312 ..... Net 10.62

**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". 10" dia. gray base, chrome tube. 3/8"-27 thread.

44 P 10064 Shpg. wt., 10 lbs. Net 19.20

**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. 3/8"-27 thread. Shpg. wt., 5 1/4 lbs.

44 P 10072 ..... Net 11.01

**Model CS-33.** As above but with ht. adj. of 26-64". Collapses to 22 1/2". Shpg. wt., 4 3/4 lbs.

44 P 10080 ..... Net 12.98

**MS-25—Professional stand,** featuring "Safety Air Lock Cushion." Prevents accidental slippage of telescoping section, smoothly lowers on cushion of air. Grey and chrome base. Ht. adj. from 38" to 67". Oversize chrome tubing with 3/8"-27 adapter. Shpg. wt., 28 1/4 lbs.

44 P 10288 ..... Net 24.00

**DS-14—Contemporary motif desk stand.** Suits elongated, slim mikes. Gun metal, shrivel base with protective felt paos. 3" polished chrome upright tube with 5/8"-27 thread. Shpg. wt., 1 3/4 lbs.

44 P 10296 ..... Net 3.68

**Model DS-5.** "Velvet Action" Desk Stand. Same quality as floor models. Base dia. 6". Gun metal shrivel finish. Fixed ht., 4".

44 P 10098 Shpg. wt., 2 3/4 lbs. Net 2.99

**Model DS-7.** Like DS-5 but with ht. adj. 8 to 13". Shpg. wt., 3 lbs.

44 P 10106 ..... Net 4.92

**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 1/2 lbs.

44 P 10114 ..... Net 9.15

**Model BS-36.** Professional boom stand. Has removable 62" boom with gyromatic swivel joint to keep mike positioned. "Safety Air-Lock Cushion" eliminates slippage. Super-chromed tubes adjust 48" to 72". Chrome and gun metal base. Shpg. wt., 36 lbs.

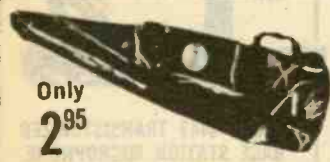
44 P 10122W No Money Down\* Net 59.85

**Model BS-36W.** Same as above but with swivel casters. Wt., 38 lbs.

44 P 10338W No Money Down\* Net 67.80

**Model BB-1.** "Baby Boom" Attachment. Use with any mike stand. 32" long. 3/8"-27 thread. Chrome plated. All swivel parts are precision die castings. Shpg. wt., 4 1/4 lbs.

44 P 10130 ..... Net 6.92

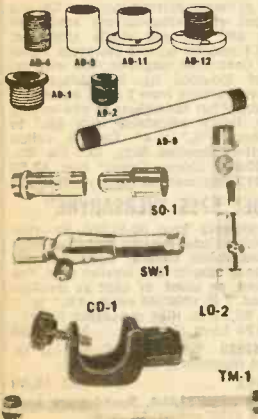


### Mike-Stand Carrying Case

A rugged vinyl carrying case that permits easy transportation of assembled microphone stand and baby boom. Includes external gripper snap-pocket for microphones, cables, and accessories, as well as 33-inch zipper. Packs away neatly for transport. Shpg. wt., 2 lbs.

Only  
2.95

### ATLAS MICROPHONE ACCESSORIES



**Mike Flanges And Extension Rods.** For neat and permanent mounting. Fits 3/8"-27 mikes. Base dia., 1 1/4".

Extension rods, male on both ends. Av. shpg. wt., 8 ozs.

44 P 10155 AD-12 Male Flange ..... Net .92

44 P 10163 AD-11 Female Flange ..... Net .90

44 P 10171 AD-9 6" Ext. Rod ..... Net .83

**Mike Adapters.** For adapting special fittings. Wt., 10 oz.

AD-1 3/8"-27 female to 1/2" male thread (RCA) ..... Net .83

44 P 10189 ..... Net .83

AD-2 1/4" female pipe to 3/8"-27 male ..... Net .62

44 P 10197 ..... Net .62

AD-4 3/4" long 3/8"-27 male running thread ..... Net .50

44 P 10213 ..... Net .50

AD-5 3/8"-27 female to 3/8"-27 female coupling ..... Net .68

44 P 10221 ..... Net .68

**Model SW-1 Gyromatic Swivel.** Permits any mike to be locked at any angle. 3/8"-27 thread. 4 1/2" long.

44 P 10247 ..... Net 4.47

**Model SO-1 "Snap-On" Mike Attachment.** Quick and safe. For all mikes and stands. Two "Snap-On" sections.

44 P 10254 ..... Net 2.68

**Model LO-2 "Lock-On"** for quick disconnect of mike from stand. Positive lock when on stand, pushbutton release.

44 P 10023 ..... Net 3.15

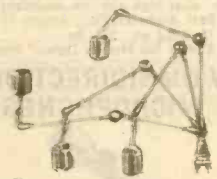
**Model CO-1.** Connect-on 360° swivel attachment. Mounts instrument or second microphone on mike floor stand or to table or desk top. Shpg. wt., 8 oz.

44 P 10437 ..... Net 3.51

**Model TM-1.** Twin microphone mount for installation of two or three microphones on mike stand, podium or lectern top. Shpg. wt., 8 oz.

44 P 10445 ..... Net 6.00

### 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., 6 lbs.

44 P 10148 ..... Net 19.95

### FLEXIBLE GOOSE NECKS



**Model GN-6 Goose Neck.** 6" long for complete adjustment of mike. 3/8"-27 thread. Chrome finish. Shpg. wt., 8 oz.

44 P 10478 ..... Net 1.76

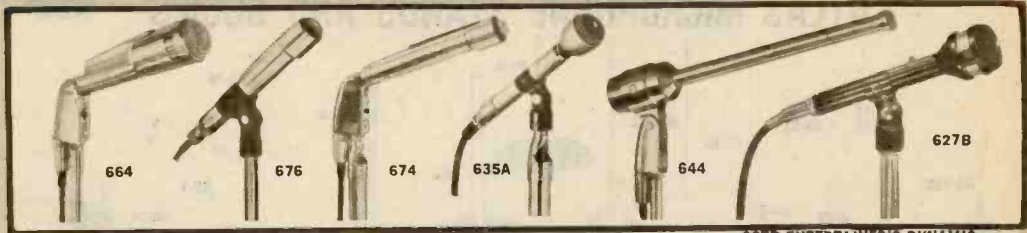
**Model GN-13.** Same as GN-6 except 13" long.

44 P 10262 Shpg. wt., 10 oz. Net 2.37

**Model GN-19.** As GN-13 but 19" long. Shpg. wt., 1 1/4 lbs.

44 P 10270 ..... Net 3.35

# Electro-Voice Popular Microphones



**664 "VARIABLE D"®  
CARDIOID DYNAMIC**

A cardioid "Variable D" (variable distance) microphone designed for top quality PA applications. Cardioid pattern provides a significant front-to-back signal ratio to suppress noise, reverberations and feedback. Allows close talking without booming bass, air blasts or distortion. Non-metallic diaphragm is shielded against dust and magnetic particles. Resistant to extreme conditions of humidity, temperature and vibration. Response 60-15,000 Hz. Output level—58db. High impedance easily lowered to 150 ohms without tools. Standard 5/16" 27 thread. Satin chrome finish die-cast case, with ON-OFF switch and 15 ft. 2 conductor shielded cable. 1 7/8" dia. 7 1/4" long. Shpg. wt., 3 1/4 lbs.

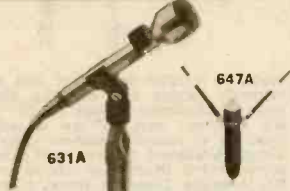
44 P 25328 No Money Down\* Net 57.00  
664G—Same as above but gold finish.  
44 P 25336 No Money Down\* Net 61.20  
664A—Same as above but non-reflecting gray finish.  
44 P 25351 No Money Down\* Net 57.00

**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. High reduction of wind noise and low sensitivity to shock. Smooth response from 40 to 10,000 Hz. High output—53 db., dual high and low impedance selective. Rear diameter 2 3/4", length 16". Cable is 16 ft. Shpg. wt., 3 1/4 lbs.

44 P 25476 No Money Down\* Net 78.15

## E-V OMNIDIRECTIONAL MICROPHONES



**631A HAND AND STAND DYNAMIC**

High quality entertainer's microphone. Omnidirectional. Lightweight, rugged, shockproof. Effective 4-stage filter allows closeup use without blasting, pops, or distortion. Silent magnetic on-off switch with removable actuator button. Equipped with professional A3M connector. Satin chrome case. Frequency Response: 80-13,000 Hz. Output: —55 db, 16 ft. cable. With stand clamp. Size: 6" L x 1 3/8" head dia., 3/4" shank dia. Shpg. wt., 2 lbs. No Money Down\*.

44 P 25781 Hi Impedance ... Net 38.70  
44 P 25799 Lo Impedance ... Net 38.70

**647A LAVALIER DYNAMIC**

Tiny size with big performance 70-10,000 Hz. High impedance. Output level, 60 db. 18 ft. cable. Complete with neck cord. Size: 3 3/4" x 3/4" Dia. Shpg. wt., 1 1/2 lbs.

44 P 25195 No Money Down\* Net 57.90

**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 60 to 15,000 Hz. 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 new connector (no tools required). Output —57 db. Satin chrome finish. 16" cable. Size: 7 3/8" long x 1 1/4" dia. Shpg. wt., 2 1/2 lbs.

44 P 25229 No Money Down\* Net 61.35

**674 CONTINUOUSLY "VARIABLE D"®  
CARDIOID MICROPHONE**

This professional microphone has the exact specifications and all of the features of Model 676 microphone above, except that it has an on-off switch and integral stand mounting stud instead of stand clamp adapter. Shpg. wt., 2 3/4 lbs.

44 P 25724 No Money Down\* Net 61.35

### TYPE 502B MATCHING

TRANSFORMER

Matches 150 ohm to Hi Z amplifier. Input 30-20,000 Hz  $\pm 1$  db. Size 3 1/2" x 1" dia. Shpg. wt., 3/4 lb.

44 P 25666 ... Net 11.25

## SHURE MICROPHONE ACCESSORIES

### LINE TRANSFORMERS

For connecting low impedance mikes to high impedance amplifiers. Preserves high frequencies and cuts hum pickup in long lines. Built-in MCIF and male Cannon type connectors. Type A95A.

44 P 75414 Shpg. wt., 14 oz. Net 12.60

Model A95F Transformer. Same as Model A95A except input is female Cannon type.

44 P 76099 Shpg. wt., 9 oz. Net 14.40

Type A95P Same as above but with phone plug output.

44 P 75968 Shpg. wt., 11 oz. Net 13.80

Model A95FP Transformer. Same as Model A95P above except input is female Cannon type.

44 P 76107 Shpg. wt., 10 oz. Net 15.60

### ISOLATION MOUNT



Provides maximum isolation from mechanical vibrations (over 20 db) when used on floor stands, desk stands, conference tables, and lecture podiums. For Shure Models 545, 548, 565 and other microphones

not having switches mounted in the handle. Swivel locks in tilted positions. Fits standard 5/8" x 27 thread. Shpg. wt., 1 1/4 lbs.

44 P 76172 ... Net 15.00

**627B ENTERTAINER'S DYNAMIC**

"Single-D" cardioid microphone Ideal for vocalists and other close to mouth applications. Low frequency response is accentuated as working distance is reduced. Equipped with professional A3M connector. Lightweight (8 oz.) rugged construction with built-in pop and dust filter. Response: 60-13,000 Hz. Output: —58 db. High impedance. With 15 ft. cable and stand adapter. Size: 6" long x 1 1/2" head dia. Shpg. wt., 2 lbs.

44 P 25807 No Money Down\* Net 38.70

**635A BROADCAST DYNAMIC**

A popular design microphone. Omnidirectional 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 fawn beige matte, lightweight, slim and attractively styled. 4 stage pop and dust filter eliminates need for external wind screen. Response: 80-13,000 Hz (rising), output —55 db. low impedance. Supplied with 18" 2 cond. cable. Convenient microphone size: 6" long x 1 3/8" diameter at head. Shpg. wt., 3 lbs.

44 P 25591 No Money Down\* Net 56.70

## SHURE MICROPHONES



444T

575S  
ON  
S388 STAND

### MODEL 444T TRANSISTORIZED BASE STATION MICROPHONE

- Built-in 2 Transistor Preamp.
- Variable Output Level

Provides optimum performance for CB and other types of communications equipment including AM, FM, and single side-band. Built-in 2 transistor preamp increases signal strength. Controlled magnetic type with response of 200-6000 Hz. Semi-directional. Output level variable from 2 to 45 mv. Press-to-talk control bar for locking or non-locking operation. Height adjustable from 9 1/4" to 11 1/4". Base 5 1/4" x 4". Four ft. coiled cable. Battery Supplied. Shpg. wt., 2 3/4 lbs.

44 P 75604 No Money Down\* Net 33.60  
99 P 60212 Replacement battery ... Net .31

### MODEL 575S "VERSADYNE"

Smooth response from 40-15,000 Hz—rugged, Omnidirectional dynamic cartridge. High or low impedance models. Complete with switch, stand adapter and lavalier cord. For use in hand, on stand, or used as lavalier. Single cond. 7 ft. shielded cable. 4 3/4" lg. x 1 1/4" dia. Wt., 1 lb. High impedance model.

44 P 75174 Less stand ... Net 16.50

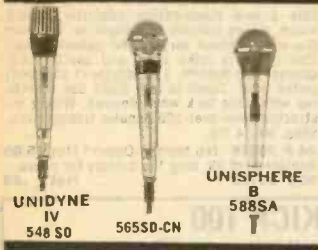
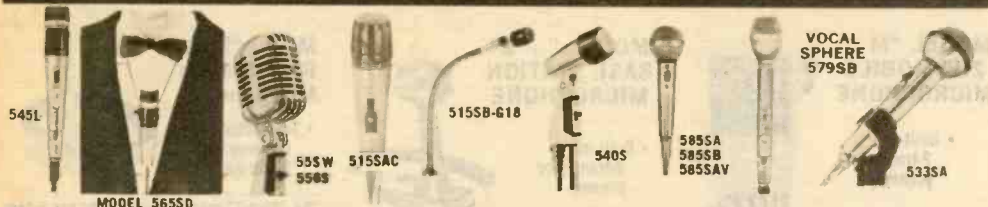
Model 575SB "VERSADYNE." Similar to above, but impedance: 150-250 ohms.

44 P 75182 ... Net 15.00

TYPE S388 DESK STAND. Round black base for models 575S and 575SB above.

44 P 75208 Shpg. wt., 1 1/4 lbs. ... Net 3.00

# SHURE Microphones Broadcasting - PA



## SHURE 545SD "UNIDYNE III"

Slender dynamic unit with completely symmetrical unidirectional pattern. Performs in difficult applications without feedback and sound boom. Acclaimed for its natural reproduction of human voice. Features a new built-in long life magnetic reed "on-off" switch. 50 to 15,000 Hz. Dual Impedance. Outputs: 50-250 ohms. —57 db; Hi-Z. —55 db. Chrome, black, swivel adapter, 15 ft. 3-cond. cable with professional three-pin audio connectors at microphone end of cable.  $5\frac{1}{4}'' \times 1\frac{3}{4}''$  dia. Shpg. wt., 2 1/2 lbs.

44 P 75994 No Money Down\* Net 61.20

Model 545. As above, but without "on-off" switch. Amphenol type connectors.

44 P 75059 No Money Down\* Net 57.60

Model 545L. Similar to Model 545 above, but designed for high quality lavallier applications and can also be used as gooseneck mounted or hand held. Low impedance only. 20-ft. non-detachable cable. Shpg. wt., 2 lbs.

44 P 76180 No Money Down\* Net 48.00

Model 545S. As above, but with swivel mount contained "on-off" switch.

44 P 75042 No Money Down\* Net 61.20

Model 545SD-CN. Same as 545SD but with a prewired male connector on the amplifier end of 20' cable.

44 P 76123 No Money Down\* Net 64.20

## "UNIDYNE IV"

Model 548SD. This member of the Unidyne family of feedback-free unidirectional dynamic microphones offers remarkable ruggedness and performance features such as a new long-life magnetic reed "on-off" switch incorporated into the case, improved shock mounting; wind, pop and blast filters; professional 3-pin audio connector; high flexibility cable, etc. Frequency: 40-15,000 Hz. Dual (high and low) impedance with output of —55.5 db, swivel adapter chrome and black case. 15' 2-conductor detachable cable.  $1\frac{1}{4}'' \times 6\frac{1}{4}''$  L.

44 P 75992 Shpg. wt., 2 3/4 lbs. Net 72.00

Model 548. Same as above but less "on-off" switch.

44 P 75653 No Money Down\* Net 69.00

Model 548S. Same as above but with swivel mount contained "on-off" switch.

44 P 75648 No Money Down\* Net 72.00

Model 548SD-CN. Same as 548SD but with a prewired male connector on the amplifier end of 20' cable.

44 P 76131 No Money Down\* Net 75.00

## "UNISPHERE I"

Model 565SD. Deluxe ball-type pop-proof unidirectional dynamic microphone. Features new long life magnetic reed "on-off" switch incorporated into the case, dual impedance; low imp. (50-250) ohms output —57 db, high imp. —55 db. Response; 50-15,000 Hz. With swivel adapter and 15 ft. 3 cond. detachable cable, with professional 3-pin audio type connector. Size:  $6\frac{1}{4}'' \times 2''$ . Shpg. wt., 3 lbs.

44 P 76008 No Money Down\* Net 67.80

Model 565. Same as above but without "on-off" switch. Amphenol type connectors.

44 P 75547 No Money Down\* Net 64.80

Model 565S. Same as above but with swivel mount contained "on-off" switch.

44 P 75620 No Money Down\* Net 67.80

Model 565SD-CN. Same as 565SD but with a 20' cable terminating in male connector.

44 P 76149 No Money Down\* Net 70.80

## "UNISPHERE B"

Model 588SA. A dynamic unidirectional microphone with popular ball-type styling. Features feedback-free cardioid pickup pattern, shock-mounted cartridge, wind, pop and blast filters, lockable "On-Off" switch and a professional 3-pin audio connector with 15' detachable cable. Includes swivel stand adapter. Response: 50-13,000 Hz. High imp. Output: —58 db. Satin chrome.  $6\frac{1}{2}'' \times 2''$  dia.

44 P 75893 Shpg. wt., 2 lbs. Net 39.00

Model 588SAC. Same as above but with prewired plug end assembly for use as MC1F, MC1M, or phone plug.

44 P 75885 No Money Down\* Net 40.20

Model 585SB. Same as 588SA above, but low impedance. Output: —59.5 db. 15' two-conductor cable.

44 P 75901 No Money Down\* Net 39.00

Model 588SB-CN. Same as 588SB but with a 20' cable terminating in male connector.

44 P 76156 No Money Down\* Net 42.00

## "SPHER-O-DYNE"

Model 5335A. Omnidirectional dynamic probe type. Ideal for entertainers, lecturers. Spherical front with built-in wind, breath and "pop" filter 40-11,000 Hz. High impedance. Output —55 db. On-off switch, swivel stand adapter and 15 ft. single conductor cable. Chrome case.  $6\frac{1}{2}'' \times 2\frac{1}{4}''$  dia. 2 lbs.

44 P 75554 No Money Down\* Net 34.20

Model 5335AC. Same but with prewired plug assembly which can be used as MC1F, MC1M or phone plug.

44 P 75711 No Money Down\* Net 35.40

## 555W "UNIDYNE II"

A dependable rugged dynamic microphone for deluxe sound systems 50 to 15,000 Hz response. Unidirectional pickup prevents feedback. Three-way impedance switch. Output levels: 35-50 ohms. —55db; 150-250 ohms. —56db; hi-Z. —55 db. Complete with on-off switch, swivel mount, 15 ft., cable.  $7\frac{3}{4}'' \times 2\frac{1}{4}'' \times 3\frac{1}{4}''$ . Wt. 3 3/4 lbs.

44 P 75018 No Money Down\* Net 58.80

Model 558. Same as above, without on-off switch. Shpg. wt., 3 3/4 lbs.

44 P 75026 No Money Down\* Net 57.00

## "UNISPHERE A"

Model 585SA. Rugged dynamic unidirectional "pop"-proof unit with wire-mesh spherical screen. Feedback free. Response 50-13,000 Hz. High Impedance. Output —57 db, Chrome and black case. Has on-off switch, adjustable swivel stand adapter and 15 ft. single conductor shielded cable. Size:  $6\frac{1}{4}'' \times 1\frac{1}{4}''$  diam. 2 lbs.

44 P 75521 No Money Down\* Net 45.00

Model 585SAC. Same as above but with prewired plug end assembly which can be used as MC1F, MC1M or phone plug.

44 P 75687 No Money Down\* Net 46.20

Model 585SB. Same as 585SA except low impedance, output —59 db and 2 conductor cable.

44 P 75539 No Money Down\* Net 45.00

Model 585SAV. Similar to 585SA but instead of on-off switch has built-in volume control to change loudness without adjusting amplifier controls. Shpg. wt., 2 lbs.

44 P 75612 No Money Down\* Net 49.80

## "VOCAL SPHERE"

Model 5795B. Omnidirectional dynamic microphone with natural and intelligible voice reproduction. Ideal choice for public-address, entertaining, recording, etc. Extremely rugged. Has built-in wind and breath noise filters. Lockable "On-Off" switch and a broadcast-type Cannon connector with 20' two conductor detachable cable. Includes swivel stand adapter. 50-15,000 Hz frequency response. Low impedance. Output: —59 db. Satin chrome and gray housing.  $6\frac{1}{4}'' \times 1\frac{1}{4}''$  diameter.

44 P 75919 Wt., 2 lbs. Net 45.00

## "UNIDYNE B"

Model 5155A. Very low priced unidirectional dynamic microphone with a highly effective cardioid pickup pattern which solves feedback and boominess. Ideal for low budget sound systems. Frequency: 80—13,000 Hz. High impedance with output of —58 db. Has on-off switch and swivel adapter, 15 ft. single conductor non-detachable cable. Chrome and black case. Size:  $1\frac{1}{2}'' \times 6\frac{1}{4}'' \times 1''$ .

44 P 75661 Shpg. wt., 2 lbs. Net 27.00

Model 5155AC. Same but with prewired plug-end assembly for use as MC1F, MC1M, or phone plug.

44 P 75950 Net 28.20

Model 5155B-G18. 18" gooseneck mounted low impedance version of Model 5155A. Ideal for language lab, paging and base station. Features a built-in "on-off" push-to-talk switch which controls microphone and relay circuit. 51" cable. Size:  $1\frac{1}{2}'' \times 2\frac{5}{8}''$ . Shpg. wt., 2 3/4 lbs.

44 P 76016 No Money Down\* Net 31.80

## SWIVEL ADAPTER

# 390



Model A25B SWIVEL ADAPTER. For Shure models 515, 545, 548, 565, 580, and 588 microphones. For use with standard desk or floor stands. Shpg. wt., 8 oz.

44 P 76164 Net 3.90

# Turner Microphones

## MODEL "M + 2U" MOBILE MICROPHONE

- Built-in 2-transistor preamp



"M+2U" MOBILE MIKE increases signal strength and range. Frequency 300-3000 Hz. 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 P 70183 Shpg. wt., 1 1/2 lbs. Net 30.00 Same for electronic switching. 44 P 70191 No Money Down\* ..... Net 30.00 Replacement 7V mercury battery for above. 32 P 47699 ..... Net 1.50

## MODEL "+ 2" BASE STATION MICROPHONE

- Built-in 2-transistor preamp



"+2" BASE STATION MIKE increases signal strength and range! Frequency response of 300-3500 Hz. 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 P 70167 Shpg. wt., 2 3/4 lbs. Net 36.00 Replacement 9V long life battery for above. 99 P 63729 ..... Net .49

## Model "Plus-3" Base Station Microphone

- Transistorized Pre-amp Plus Modu-gard



The "Plus-3" ceramic microphone has a new transistorized pre-amp with volume control plus a new compression amplifier circuit which allows user to talk close or far from the mike without varying the output signal. This prevents mike sput and sputter. Response: 300-3000Hz. 3 conductor (1 shielded) coiled cord. Touch-to-talk front bar switching with slide lock when desired. Wiring instructions for over 100 popular transceivers. Shpg. wt., 4 lbs.

44 P 70316 No Money Down\* Net 45.00 Replacement 9V long life battery for above. 99 P 63729 ..... Net .49

## MODEL M + 3 MOBILE MICROPHONE



- Transistorized Mobile Microphone with Volume Control and Modu-Gard

Transistorized mobile microphone with a compression amplifier circuit which permits full modulation and guard against overmodulation. Slide-action control permits volume adjustment for up to 20 db. gain. Ceramic interior with frequency response of 300-4,000 Hz. peaked SSB (rising characteristics). Blue and white case with attractive blue coiled (three conductor, one shielded) cord. Comes with 7V battery and Instructions. Shpg. wt., 1 lb. 44 P 70357 No Money Down\* ..... Net 33.00 Same as above for electronic switching. 44 P 70365 Shpg. wt., 1 lb. .... Net 33.00 Replacement 7V mercury battery. 32 P 47699 Shpg. wt., 1 oz. .... Net 1.50

## NEW! AM/SSB SIDEKICK 100

- Specifically Designed for Solid-State Transceivers
- Built-in Amplifier Boosts Gain Up to 40 db

Solid-state amplified, base type dynamic microphone designed for solid-state AM or AM/SSB transceivers. Impedance matched specifically to transistorized units for optimum output. Integrated circuit amplifier, with adjustable volume control permits up to 40 db. gain for cutting through hash and noise. Dynamic cartridge is unaffected by temperature and humidity. Frequency response, 300-3500 Hz. Adapts to either relay or electronic switching. Output level: —50 db below 1 v per dyne/sq. cm. into a 100 ohm or more load. Output impedance: 100 ohms. Rugged black diecast base with polished chrome face. Push-to-talk switch can be locked "on". 3 conductor cable. Shpg. wt., 4 lbs. 44 P 70399 ..... Net 45.00 Replacement long life 9V battery. 99 P 63729 ..... Net .49



45<sup>00</sup>  
No Money Down\*



## MODEL NC350C

A new noise cancelling ceramic mobile microphone with all the most desired professional features. Peaked for SSB response from 200 to 4,000 Hz. to really cut through the QRM. Recommended by experts for today's new AM/SSB transceivers. The noise cancelling feature really cuts down on mobile background noise caused by passing or on-coming traffic, truck engine roar, etc. Professional all black case with soft rubber lip guard and neoprene coiled cord. Shpg. wt., 1 lb. 44 P 70373 ..... Net 12.60

**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 Hz. Output level —54 db. Gray hammers tone finish with chrome trim. 7 3/4 x 3 7/8 x 5 1/4" base. 44 P 70035 Shpg. wt., 2 1/2 lbs. Net 21.00



## 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. Output, —54 db. Response 80-7000 Hz. Dark grey finish. 44 P 70027 Shpg. wt., 1 1/4 lbs. Net 10.80

## MODEL 454C

Single side band ceramic mike that is ideal for hams. Output level of —52 db. Frequency response 300-3000 Hz. 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 3/4 x 5 1/4" deep. 44 P 70019 Shpg. wt., 2 1/2 lbs. Net 24.00

## REPLACEMENT CARTRIDGES

Ceramic for "+2" and 360  
44 P 70324 Shpg. wt., 3 oz. .... Net 6.00  
Ceramic for "M + 2U" and "JM + 2U"  
44 P 70332 Shpg. wt., 4 oz. .... Net 6.00  
Ceramic for 254C, 350C, etc.  
44 P 70092 Shpg. wt., 4 oz. .... Net 6.00



## MODEL 766 BALLADIER MUSICIAN'S CARDIOID DYNAMIC

A ball screen styled cardioid dynamic microphone designed specifically to reproduce the high volume sound of today's musical groups. Excellent cardioid performance accommodates high levels without feedback. A high impedance microphone with 40-15,000 Hz. frequency range. Has on-off switch; built-in blast filter to eliminate "pop" "howl" or wind noise. Rugged stand adapter for in-hand on on-stand use. Removable 20 ft. cable with phone plug. Heavy-duty chrome finish. Packaged in individual carrying case. Shpg. wt., 3 lbs.

44 P 70381 No Money Down\* Net 45.00

## MODEL 866 CARDIOID DYNAMIC

Cardioid dynamic type; high impedance. An excellent sounding mike for music and home recording. Minimum feedback. Response 100-13,000 Hz. 20 ft. cable and plug. With carrying case. Shpg. wt., 2 1/2 lbs. 44 P 70290 ..... Net 24.00

# LAFAYETTE Top Performing CB Microphones



## A DYNAMIC CB MICROPHONE

- For Use With Low Impedance Solid State Transceivers

Super efficient low impedance dynamic microphone. Housed in attractive, professionally styled, gray and black, high-impact plastic case. Fits snugly in palm of hand. Top-performing coiled cord consists of 3 conductors plus shield and terminates in 4 prong miniature plug. Wired for relay switching. Mates directly with microphone input chassis socket of Lafayette HB-500, HB-500A, HB-555, HB-525, HB-525A, HB-525B, HB-525C, HB-625, HB-23, HE-20T, HE-20D, HA-450T, HB-600, and Teisat 23. Size: 3 $\frac{1}{2}$ x2 $\frac{1}{4}$ x1 $\frac{1}{4}$ ". Imported.

99 P 46187 Shpg. wt.,  $\frac{3}{4}$  lb. ....Net 7.95

## B NOISE CANCELLING CB MIKE

A high output (-48 db) low noise cardioid pattern PIT ceramic mike excellent for mobile and base applications. Minimizes noise pickup from rear to avoid interference with audio input. Rugged, high-impact Cyclac dark grey case with 3 conductors (one conductor shielded) coiled cord. Fits comfortably in palm of your hand. Frequency response 300-3000 Hz. For use with tube-type CB equipment. With hang-up clip. Less plug. Shpg. wt.,  $\frac{3}{4}$  lb.

44 P 45011 .....Net 7.69

Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, 25B, HB-444, A, and Comstat 23 Mark V, Mark VI. Imported.

99 P 62630 .....Net 1.59

## MICROPHONE MOUNTING CLIP

Standard microphone mounting clip. Accommodates most stud mounting CB and Ham microphones. Attaches to metal case or dash board with 2 screws.

Shpg. wt., 3 oz.  
99 P 31841 .....Net .50

## C CB BASE STATION CERAMIC MICROPHONE

For tube-type CB transceivers. Efficient, attractive high impedance desk ceramic microphone. With convenient push-to-talk button plus lock-switch for prolonged transmission. 3-conductors plus shield for normal relay or electronic switching. 3 $\frac{3}{4}$ x5 $\frac{3}{4}$ x7 $\frac{3}{4}$ ". Imported. Shpg. wt., 2 $\frac{1}{2}$  lbs.

99 P 46070 Less plug .....Net 13.75

Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, 25B, HB-444, A, and Comstat 23 Mark V, Mark VI. Imported.

99 P 62630 .....Net 1.59

## D BOOM MIKE/HEADSET

Frees hands for safe driving. Perfect answer to your CB and Ham mobile needs. For use with VOX or foot switch for transmit-receive changeover. Lightweight and comfortable with 8-ohm earphone. Crystal mike for high output and full modulation. Boom and head-band adjust to individual preference. Mike mounted on swivel. Finished in chrome and two tone plastic. With 5 ft., 4-conductor cable. Imported. Shpg. wt., 13 oz.

For tube transceivers  
99 P 25652 .....Net 5.98

## MAGNETIC MICROPHONE HOLDER 89¢

- For CB, Ham and Commercial Mobile Radios



Either clip to microphone for ready-to-use magnetic mike or attach to any steel surface and slip microphone in holder. Fits most microphones. Imported wt., 4 oz.

99 P 45585 .....Net .88

## E CB CRADLE HAND SET

Modernize your present fixed or mobile CB station with these telephone style handsets. 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 is activated by means of a push-bar, push-to-talk switch. Ideal for use in heavy traffic, loud background noise area, at home or in the office for privacy. Shpg. wt., 2 lbs.

For Solid State Transceivers

42 P 65039 .....Net 26.50

For Tube-Type Transceivers

42 P 65047 .....Net 26.50

Microphone plug for connection to solid state HB-500, A, HB-555, HB-600, A, HB-525, A, B, C, D, HB-625, HE-20T, HB23, Teisat 23, 50, 150, Micro 12. Imported.

99 P 62638 .....Net 1.09

Speaker Plug for insertion into external phone/speaker jack. Imported.

99 P 62101 .....Net 27

Microphone plug for connection to tube-type Comstat 19, 23, 25, 25A, 25B, HB-444, A, Comstat 23 Mark V, VI. Imported.

99 P 62630 .....Net 1.59

Speaker Plug for insertion into external phone/speaker jack. Imported.

99 P 62218 .....Net .32

## F "MITY-MITE" CB CERAMIC MICROPHONE

Ceramic microphone expertly designed and professionally styled for real performance. Fits snugly in palm of hand for effortless operation. Features a "Long Life" ceramic element. 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). High impact plastic case and 4 foot coiled cord. 1x1 $\frac{1}{4}$ x3 $\frac{3}{4}$ ".

99 P 45791 Wt., 9 oz. Imported Net 5.50

Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, 25B, HB-444, A, and Comstat 23 Mark V, Mark VI. Imported.

99 P 62630 .....Net 1.59

## 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 Hz. High output sealed crystal element. Output level -46 db. Chrome finished mesh grille and body. With 5-ft. cable and adapter to  $\frac{9}{16}$ "-27 thread. Shpg. wt., 1 $\frac{3}{4}$  lbs.

44 P 14017 Less Stand .....Net 18.60

MODEL 6D-104. Same as D-104 except with grip-to-talk stand. SPST switch.

44 P 14025 Shpg. wt., 3 $\frac{3}{4}$  lbs. Net 30.72

T-U68  
D104



U68-D104

### MODEL U68 - D104

The D-104 microphone with the U68 grip-to-talk stand. Described below. DPDT switch.

44 P 14033 Shpg. wt., 3 $\frac{3}{4}$  lbs. Net 33.72

### MODEL U68 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 $\frac{3}{4}$ " H.

44 P 14041 Shpg. wt., 2 $\frac{1}{2}$  lbs. Net 17.97

### NEW! MODEL T-U68 STAND

Permits use of the popular Astatic D-104 mike with transistorized equipment with impedance match and gain control for full modulation. Printed circuitry uses rugged silicon transistors. Internal slide switch for choice of relay or electronic type control. Powered by inexpensive 9V battery supplied. Noise free silver contacts. Has coiled cord conductor cable. Shpg. wt., 3 lbs.

44 P 14116 .....Net 23.37

Replacement 9V Long Life Battery. Wt., 3 oz.

99 P 63729 .....Net .49

### MODEL T-U68 D104

The D104 microphone with the T-U68 stand for use with transistorized amateur or CB equipment. Microphone and stand described in this section. Shpg. wt., 3 $\frac{3}{4}$  lbs.

44 P 14124 No Money Down\* Net 39.00

TE ADAPTOR KIT. Mic preamp kit adapts Astatic G grip-to-talk stand for use with transistorized equipment.

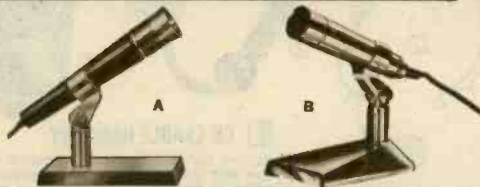
44 P 14132 Shpg. wt., 6 oz. ....Net 5.04

TU ADAPTOR KIT. Mic preamp kit adapts Astatic U68 stand for use with transistorized equipment.

44 P 14140 Shpg. wt., 6 oz. ....Net 4.35

# RECORDING — MUSICAL INSTRUMENT — CONDENSER MIKES

## LAFAYETTE RECORDING MICROPHONES



### (A) LAFAYETTE PROFESSIONAL DYNAMIC

- Specially Designed for Transistorized Recorders

Recommended for all high quality recorders and particularly solid-state units. Has a wide frequency response of 80-15,000 Hz. 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 3/4" x 27 stand. Black stand with aluminum trim. Mike is 5 1/2" x 1" dia. with 8 ft. attached cord and standard phone plug. Stand is 4 1/2" x 2 1/2". Imported. Shpg. wt., 1 lb.  
99 P 45882 .....Net 16.95

### (B) LAFAYETTE DELUXE DYNAMIC

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 5/8" x 27 stand. Omnidirectional pattern gives wide coverage. Wide range response from 100 to 10,000 Hz. Dual impedance: 50K and 250 Ohms. Output —64db. All metal. Die case base and mike finished in handsome satin-chrome. 5 ft. cable. Mike only 3 3/4" L x 3/4" diam. Stand 3 3/4" x 2 1/4" with stand, lavalier cord and bracket and stand adapter. Imported. Shpg. wt., 1 lb.  
99 P 45924 .....Net 9.35



### (C) LAFAYETTE STANDARD DYNAMIC

An outstanding value, this featherweight dynamic microphone is attractively styled in a tapering design, and finished in handsomely contrasting black with aluminum trim. It may be hand-held or used on the small desk stand supplied. The omni-directional pattern picks up sounds from all sides. Assures wide coverage. Impedance is 10,000 ohms. Frequency Response is 70 to 9000 Hz  $\pm 7$  db and the output is —67 db. Has a built-in on-off switch. Comes complete with 6 ft. cord with standard phone plug. Size: 6 1/4" L x 3/8" diam. Imported  
99 P 46161 Shpg. wt., 1 lb. ....Net 7.79

### (D) LAFAYETTE TINY DYNAMIC MIKE

- For Solid State Recorders

This is an excellent quality dynamic microphone which may be set on table or desk top or hand held. Impedance is 600 ohms and is designed for use with solid-state recorders requiring relatively low impedance dynamic microphones. Used with many Lafayette recorders. Size is 3 1/4" L x 3/4" D. Supplied with 5 ft. of cable terminating in standard phone plug. Imported. Shpg. wt., 8 oz.  
99 P 46302 .....Net 5.95

### LAFAYETTE REMOTE CONTROL CASSETTE MIKE



Remote control dynamic microphone for table top or hand use. Impedance is 200-600 ohms for cassette recorders requiring low impedance mikes. Response: 100 to 9,000 Hz. Has on-off switch. Size: 4 1/2" L x 7/8" dia. With 5 ft. cable terminating in dual miniature plugs for mike and remote control. Miniature 1/8" and subminiature 3/32" plugs fit most cassette recorders. Complete with prop stand. Imported. Shpg. wt., 5 oz.  
99 P 46344 .....Net 4.35

## LAFAYETTE MUSICAL INSTRUMENT MICROPHONES

### DELUXE GUITAR MICROPHONE

- Individual String Controls
- 2 Pickups Tone Control
- 2 Volume Controls



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: 10 1/2" long. With bracket and mounting accessories. Imported. Shpg. wt., 3/4 lb.  
99 P 45833 .....Net 9.95

### ROUND HOLE GUITAR MICROPHONE

7 15

For use with Spanish guitar, ukuleles or other round hole instruments. Magnetic pickup with 6 adjustable heads so you may vary the power of each string. It has separate tone and volume controls. 7 ft. cable with standard phone plug for musical amplifier. Finished in black and gleaming nickel. Simple to mount, easily adjustable. Imported.  
99 P 46351 Shpg. wt., 1 lb. ....Net 7.15

### MUSICAL CONTACT MICROPHONES

2 15

Easily attached to all stringed instruments. Provides rich reproduction. Clamp slips under sounding board cutout. With 8 ft. cable. 1 3/4" long. Imported. Shpg. wt., 4 oz.  
99 P 45767 With volume control ...Net 2.15

### HARMONICA CONTACT MICROPHONE



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 1 5/8" L x 5/8" W x 3/8" D. Complete with 7 ft. shielded cable. Imported. Shpg. wt., 3 oz.  
99 P 45163 .....Net 1.60

1 60

### ELECTRO-VOICE ELECTRET CONDENSER MICROPHONE

NEW!



75<sup>00</sup>

MODEL 1751

- Self-Powered FET Circuitry
- Cardioid Unidirectional Pattern

This E-V Model 1751 electret condenser microphone is suitable for professional recording, high quality PA and discriminating home recordings. Cardioid single D design emphasizes close-up bass use. Has 60-15,000 Hz response, —43 db output level, on/off switch and built-in pop filter. Output impedance is balanced 150 ohms. Rugged aluminum case with anodized beige finish. Powered by inexpensive AA cell (not supplied) with 1200 hour battery life. 18-ft. shielded cable. Length 8", supplied with clamp stand adapter. Very low shock or handling noise permits hand held use. Shpg. wt., 2 lbs.  
44 P 25815 Less Battery No Money Down\* .....Net 75.00  
Long-life 1 1/2V "AA" battery (1 required)  
99 P 63703 .....Net .18



**4-WAY BALL  
CRYSTAL MICROPHONE**  
**7 95**

- Includes Desk Stand, Lavalier Cord, and Bracket and Floor Stand Adapter
- Combination Push-to-Talk and Locked "On" Switch

Modern design ball screen styled crystal microphone with good clean reproduction. Can be hand-held, mounted on its desk stand, used as a lavalier with neck cord and adapter, or mounted on any standard 5/8" x 27 thread floor stand. Frequency response: 100-10,000 Hz. Output: -55db. Impedance: 1 meg-ohm. Zinc die-cast brushed chrome plated case. Detachable 15 ft. shielded cable. Case 7 1/2" long, ball head 1 3/4" dia. Base: 3 1/2 x 2 1/4". Imported.  
99 P 46443 Shpg. wt., 1 1/2 lbs. Net 7.95

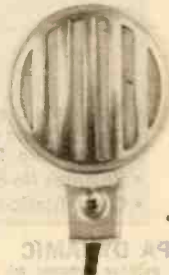
**TINY CRYSTAL MIKE**



- 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 1/2" in diameter. Includes 5-ft. of shielded cable for connection to tape recorders, public address amplifiers and radios. Chrome plated stand. Imported. Shpg. wt., 6 ozs.  
99 P 45437 Net 2.49

**LAPEL  
MICROPHONE**



Only  
**1 95**

- Frees Both Hands  
For Other Uses

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 1/2" in diameter. Excellent frequency response. Output level -55 db. Chrome plated case and clip for attaching to lapel. Includes 5 ft. shielded cable. Imported. Shpg. wt., 4 oz.  
99 P 45106 Net 1.95

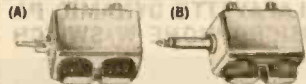
**4-WAY SLIM CRYSTAL  
MICROPHONE**



Only **5 60** • Complete With Desk Stand, Lavalier Cord and Bracket and Floor Stand Adapter

Designed for every possible type of mounting, this slim mike may be hand-held, mounted on the desk stand, used as a chest mike with the lavalier cord and bracket, or mounted on any standard 5/8"-27 floor or desk stand with adapter supplied. Good clean reproduction. Frequency response 50-9,000 Hz. Output, -65 db. Equipped with on-off switch which may be used as press-to-talk or locked into "on" position. Brushed aluminum body is 5" long with 54" cord. Black oval base is 3 3/4 x 2 1/2" W. Imported.  
99 P 45874 Shpg. wt., 1 lb. Net 5.60

**LAFAYETTE MINIATURE  
AUDIO MIXERS**



(A) Performs any mixing operation where 2 high impedance input channels are connected to a single, mixed high impedance input channel. Each input has its own level control. Momentary switch protects speaker while inserting into system. Shielded, chrome plated housing. Has 2 RCA-type female input jacks and an RCA-type male phone plug output. 2 3/4 x 1 3/4 x 7/8" overall. Imported. Shpg. wt., 1/4 lb.

(B) Same as above except output is standard phone plug. 3 1/4 x 1 3/8 x 1 1/4" overall. Imported. Shpg. wt., 1/2 lb.  
99 P 10134 Net 2.29  
99 P 10142 Net 2.39

**SWITCHCRAFT  
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. Size: 2 1/2 x 1 1/2 x 1 1/4". Shpg. wt. 6 ozs.

Type 310. Two 2-cond. phone jack inputs to 2-cond. phone plug output.  
24 P 88666 Net 5.88

Type 311. As above but has long output plug to fit recorders with recessed jacks.  
24 P 88674 Net 5.88

Type 313. As above but with short Revere plugs and jacks for std. or short phone plugs. For all Revere/Wollensak recorders.  
24 P 88518 Net 5.88

Type 320. Male mike connector inputs and female mike connector output.  
24 P 88658 Net 5.88

**LAFAYETTE MINIATURE MIKES & CARTRIDGES**



**2 16**

**(A) MINIATURE DYNAMIC MIKE**

Rugged—metal encased—to resist mechanical shock and variations in heat and humidity. Measures only 1 1/4" dia. x 5/16" thick. High sensitivity in the voice range. Frequency response 300 to 5000 Hz. 600 ohm impedance. Output -73 db. Includes 4" flexible lead terminals. Imported. 2 ozs.  
99 P 45270 Net 2.16



**1 29**

**(B) SUBMINIATURE CRYSTAL MICROPHONE**

An extremely sensitive and small crystal microphone similar to the round types but for replacement use in hearing aids where a rectangular shape is required. Measures: 1 3/8 x 1 1/4" deep. Imported. Shpg. wt., 2 ozs.  
99 P 45189 Net 1.29



**1 12**

**(C) CRYSTAL CARTRIDGE**

Crystal microphone cartridge with heavy flexible rubber cushioned rim designed for speedy, economical repair. Replacement for Astatic, Shure, and many other popular microphones. Overall diameter 2", depth 1/2". Output -52 db. Excellent frequency response. Imported. Shpg. wt., 3 ozs.  
99 P 45130 Net 1.12

# Speciality Microphones



## LAFAYETTE Entertainers Mikes

For Musical Instrument Amplifiers

### A CARDIOID DYNAMIC MIKE

A superb dynamic microphone designed for applications where location of performer in relation to speakers causes feedback and reverberation. Highly directional cardioid pattern. Dual impedance: 50K or 600 ohms, selectable by switch. Response: 100-10,000 Hz. Mylar diaphragm. On/off switch. Modern design, satin chrome finished die-cast case. For hand-held or stand use. Size: 8 1/4 x 1 1/2" D head. With swivel stand adapter and 20 ft. detachable cord with phone plug at other end. Imported. Shpg. wt., 1 3/4 lbs.

99 P 46294 ..... Net 14.75

### B DELUXE BALL DYNAMIC MIKE

#### • For Hand and Stand Use

Modern design features dual impedance—High 50K ohms, or low 250 ohms. Omni-directional, 100-10,000 Hz. Has on-off switch. Ball screen insures against "pop" and wind blast. Die-cast, finished in satin aluminum. Size: 6 1/4" long, max. diam. of ball 2 1/4". Complete with detachable 20 ft. cable and phone plug. Black metal desk stand and adapter for any 3/8" -27 floor stand. Imported. Shpg. wt., 3 lbs.

99 P 46203 ..... Net 18.95

## LAFAYETTE FM WIRELESS MICROPHONE

A transistorized FM transmitter and microphone which transmits up to 150 feet with perfect clarity to any 88-108 MHz FM receiver. Has hundreds of practical uses—for entertainers and theatrical productions, in-plant communications, baby sitting, inventory and survey situations and many other remote sound pick-up applications without interfering connecting cables. Has sensitive built-in microphone and is fully shielded against interference. Approved by FCC. Tunable from 88-108 MHz. Operates on inexpensive 9 V transistor battery (not supplied). Compact: 4 3/4 x 1 x 1". Lightweight: only 3 1/2 oz. Includes antenna, tuning tool and operating instructions. Imported. Shpg. wt., 10 oz.

99 P 46393 ..... Net 19.95

99 P 60212 9V Battery—1 required ..... Net .31

## LAFAYETTE DYNAMIC PA MICROPHONE W/SWITCH



- 300-2500 cps Frequency Response
- Push-to-talk Switch
- Ideal for Solid-State PA Amplifiers

The perfect companion microphone to the solid state 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., 3/4 lb.

99 P 45775 ..... Net 5.95

## LAFAYETTE PA DYNAMIC

An excellent general purpose dynamic microphone for PA and paging, etc. Designed for flexibility in use, it may be hand-held, mounted on any 3/8"-27 stand. Frequency range 100-10,000 Hz. Output —58 db, high impedance (50K ohms). Omnidirectional pickup pattern. Has on-off slide switch. Gleaming black body with chrome head. Tapered body size 6 3/4" long, max. O.D. 1 1/4". Complete with 4 1/2 ft. detachable cable with mike connector, adapter for stand mounting. Imported. Shpg. wt., 1 1/2 lbs.

99 P 46369 ..... Net 7.95

## LAFAYETTE 3-WAY DYNAMIC

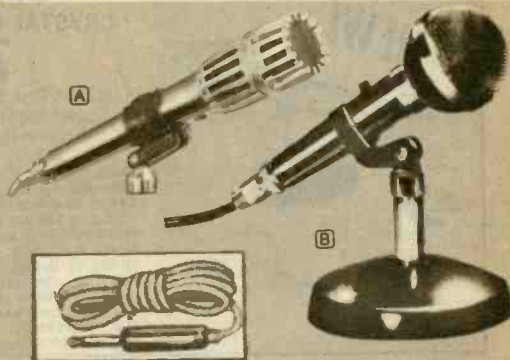
Uni-directional microphone has cardioid pattern. Excellent for general use wherever feedback or unwanted pickup is a factor. May be hand-held, slipped into its own desk stand or used on lavalier cord. Frequency response 200-10,000 Hz., output —61 db. High impedance (50K ohms). Case is high impact plastic finished in blue and gray. Chrome plated desk stand. Really "fly weight" mike measures only 3 3/8" x 1 1/4" max. diam. Complete with 5 ft. cord, stand and lavalier cord. Imported. Shpg. wt., 1/2 lb.

99 P 45866 ..... Net 7.95

## LAFAYETTE HEAVY-DUTY DYNAMIC

An especially rugged dynamic microphone featuring a wide response of 100-10,000 Hz. and output of —55 db. High impedance (50K ohms). Omnidirectional pattern. On-off slide switch. Very heavy die cast case. Finished in satin chrome. Mounts on any standard 3/8"-27 stand. Size: 4"H x 1 1/4". With 18 ft. detachable cable with mike plug on one end. Imported. Shpg. wt., 2 lbs.

99 P 45908 ..... Net 10.95



19<sup>95</sup>

With FCC type Approval WM130

- Transmits Clearly up to 150 Feet
- Can Be Used with Any 88-108 MHz FM Tuner, FM Radio, FM Portable or FM Auto Radio
- Requires No Bothersome Connecting Cables
- Clear, Static-free Performance

7<sup>95</sup>



7<sup>95</sup>



10<sup>95</sup>

- 100-10,000 Hz
- High Output





# Best Quality Dynamic and

## LAFAYETTE CONDENSER MICROPHONE

- Frequency Response 30-16,000 Hz
- Self-Powered FET Circuitry
- Windscreen, Tripod Desk Stand and Floor Stand Adapter Supplied

This Lafayette professional electret condenser microphone provides the sharpest response to audio transients, reflecting the true nuances of the human voice and of stringed, woodwind and percussion instruments. The exceptional uni-directional cardioid pattern with high front-to-back rejection ratio, and flat frequency response from 30-16,000 Hz, provides unsurpassed tonal quality that only a professional quality condenser microphone can deliver. Impedance 600-ohms utilizable with inputs up to 20,000 ohms. FET circuitry has the solid-state advantages of small size, longevity and low power consumption—plus superior noise performance. Powered by a single inexpensive "AA" penlite cell housed in the microphone body, with battery life approximately 8000 hours. Foam windscreen minimizes wind and pop susceptibility. Has 15-ft. shielded cable and standard 1/4" phone plug. Complete with metal tripod-type desk stand, floor stand adapter and battery. Imported. Shpg. wt., 1 3/4 lbs.

99 P 46427 .....Net 24.95



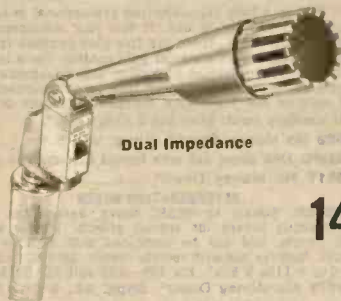
24<sup>95</sup>

## 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 Hz. Sensitivity: -58db at 30K. 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 tiltable thru 90° arc. For all standard 3/8"-27 stands. Size: 7 3/4" x 1 1/2" Dia. With 20 ft. detachable cable with mike plug at one end. Imported.

99 P 45460 Shpg. wt., 2 lbs. ....Net 14.95



Dual Impedance

14<sup>95</sup>

## LAFAYETTE MODERN DYNAMIC

- Dual Impedance
- Omni-directional

A lightweight non-directional dual impedance: (High 50K; Low 250 ohms) selectable at cable with a fine response of 100-10,000 hertz. Output -60 db. For use either as hand-held or on any standard 3/8"-27 desk or floor stand. Adapter supplied. Has 20 ft. detachable cable with mike plug. On-off slide switch. Tapered metal case finished in satin-black and aluminum. Size: 7L x 1 3/8" diam. Wire mesh grille for protection against "pop" or wind blast. Imported.

99 P 46039 (less stand). Shpg. wt., 1 1/4 lb. ....Net 12.40  
Heavy metal desk stand for above. Diam. 3 3/4" Shpg. wt., 1 lb.  
99 P 45999 .....Net 2.75



Modern

12<sup>40</sup>

## LAFAYETTE DELUXE BALL DYNAMIC

- Dual Impedance
- For High Quality PA and Recording
- Complete with Stand

The 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 -59 db. Frequency response is 100-10,000 Hz. Has on-off switch. Ball screen insures against "pop" and wind blast. Die cast case is 6 1/4" long. Max. diam. of ball 2 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 3/8"-27 stand. An excellent general purpose mike. Imported.

99 P 45981 Shpg. wt., 2 3/4 lbs. ....Net 15.75



Deluxe Ball

15<sup>75</sup>

# Mixers—Preamps—Equalizers

## LAFAYETTE TRANSISTORIZED STEREO/MONAUROAL MIKE MIXER



10<sup>79</sup>

- Up to 4 Input Channels
- Matches High Impedance Mikes

In monaural position, can be used to control up to four different signals into a single output. In the Stereo position, it can be used to feed two separate signals into each of the left and right outputs. 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 RCA type phono plugs. Inputs are standard 2-conductor phono plugs. Less battery. Size: 6W x 2 1/4H x 3 1/2"D. Imported.

99 P 45635 Shpg. wt., 1 1/2 lbs. ....Net 10.79  
99 P 60212 Battery for above .....Net .31

## LAFAYETTE SOLID STATE STEREO MIXER/PREAMP



19<sup>95</sup>

"All-Transistor" stereo-mixer/preamp! For use with any power amplifier not incorporating low-level inputs 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 controls for left/right channel; equalization switch; power off/on switch; mode switch; built-in 9V DC power supply, or operates off 117V 50/60 Hz AC. Input impedance: 50K ohms. Output impedance 5K ohms at max. vol. Size: 2 1/2Hx7Wx5 1/2"D. With battery. Imported.

99 P 01786 Shpg. wt., 2 1/2 lbs. ....Net 19.95  
99 P 60212 Replacement Battery .....Net .31

## BOGEN MODEL MX6A-T MIXER — PREAMPLIFIER



52<sup>45</sup>

- 4 Mic and 2 Phono Inputs

FEATURES: Any 4 channels may be used simultaneously, each individually controlled for mixing and fading. Connects to high impedance radio/phono input of any amplifier, tape recorder or microphone. SPECIFICATIONS — OUTPUT VOLTAGE: 2 volts and .04 volts at 0.5% distortion; FREQUENCY RESPONSE: 50-20,000 Hz ±2 db; GAIN: Mic —60 db, phono —20 db; HUM: —68 db below 5 volt; OUTPUT IMPEDANCE: 2200 ohms; CONTROLS: 2 Mic volume, 2 Mic or phono volume, on-off; SEMICONDUCTORS: 6 transistors, 2 diodes (all silicon); POWER CONSUMPTION 1.2W at 117 VAC, 50-60 Hz; DIMENSIONS: 9 1/4 x 6 x 2 5/8". Shpg. wt., 5 3/4 lbs.

44 P 12201 No Money Down\* .....Net 52.45

## SHURE LEVEL-LOC CONTROLLER



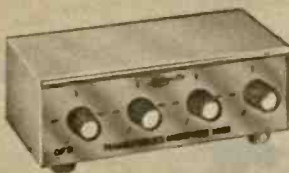
60<sup>00</sup>

MODEL M62V "Level Loc" Audio Level Controller, now with a variable input level control. Automatically locks the volume level of a sound system, virtually eliminating annoying volume changes, blasting, fadeout, etc. Level is predetermined by setting a single switch. Frequency Response: 20-20,000 Hz ±2 db. Input Impedances: 100K and 500 ohms; output approximately 500 and 10 Ohms. Cannon-type connectors. Gain: low imp. input to low output is 0; to high output is +22; high imp. input to low output is +22; to high output is 0. Battery operated. 2 1/2 x 1 1/8 x 5 1/4". Shpg. wt., 4 lbs. Complete with battery.

44 P 75976 No Money Down\* .....Net 60.00  
99 P 60212 Extra 9 volt battery .....Net .31

\*See Page 23 for Full Details on Easy Pay Plan

## LAFAYETTE TRANSISTORIZED MIKE MIXER



5<sup>98</sup>

- 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-conductor phono inputs, standard RCA type phono pin plug output, 9 volt battery. Imported.

99 P 45353 Monaural Mixer. Shpg. wt., 1 1/2 lbs. ....Net 5.98  
99 P 60212 Battery for above .....Net .31

## SHURE MICROPHONE MIXER



84<sup>00</sup>

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. Male Cannon-type input receptacles. Outputs to match high or low impedance microphone inputs or high imp., high level auxiliary input. Size: 2 1/2 x 1 1/8 x 5 1/4".

44 P 75588 No Money Down\*. Shpg. wt., 5 lbs. ....Net 84.00

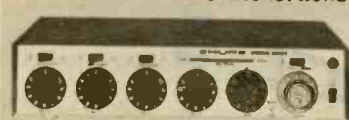
MODEL M68FC. M68 above but with female Cannon-type receptacles. 44 P 75851Y No Money Down\* .....Net 90.00

## REVERBERATION MIXER

MODEL M68RM. Similar to M68FC above, except has built-in adjustable intensity reverb for special effects. Master volume control. Four inputs, and can be combined with M68 or M68FC for more inputs. Jack for use with remote reverb. 28 VDC jack. 40-20,000 Hz. Size: 2 1/2 x 1 1/8 x 5 1/4". For 105-130 volt AC, 50/60 Hz.

44 P 75877Y No Money Down\*. Shpg. wt., 8 lbs. ....Net 117.00

## SHURE STEREO MICROPHONE MIXER



114<sup>00</sup>

Model M600. Designed for use with stereo tape recorders and sound reinforcement systems. It has four dual impedance microphone inputs—three switchable to either left or right channel and the fourth with a pan control. Individual volume controls plus a stereo master volume control. Mono/Stereo switch. Stereo high impedance, high level outputs. 120 VAC or 30 VDC operation. Shpg. wt., 6 1/2 lbs.

44 P 76115 No Money Down\* .....Net 114.00

## SHURE AUDIO MASTER

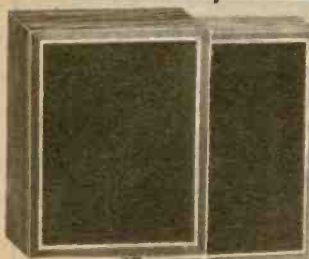


96<sup>00</sup>

MODEL M63. For maximum control flexibility with any high level input source. Works in conjunction with the Shure M68 Series of mixers. Provides the means for correction of room acoustics, to reduce feedback, to provide special sound effects, for recording, to reduce stand and stage noise, etc. Has VU meter to monitor audio level. Five types of outputs: 600 ohm balanced line, high impedance high level, high and low impedance microphone levels, and head-phone jack for monitoring. Variable high pass and low pass 6 db per octave filters. Bass and treble tone controls. Two 30 VDC jacks and an AC receptacle. Frequency Response: 20-20,000 Hz. Size: 2 1/2 x 1 1/8 x 5 3/4". For 105-130 volts, 50/60 Hz, AC or 30 VDC.

44 P 75844 No Money Down\*. Shpg. wt., 4 3/4 lbs. Net 96.00

# Extension, Outdoor, and TV Remote Control Speakers



## Deluxe LAFAYETTE "Decorator Type" Extension Speaker System

- Powerful 6½" Wide-Range Speaker
- Handles Up To 6-Watts Music Power
- Handsome Oiled Walnut Wood Enclosure

Only  
**10<sup>95</sup>**

Our finest quality extension speaker system. Powerful 6½" rich sounding wide-range speaker is housed in a handsomely styled oiled walnut wood enclosure with a decorative black grill cloth. You can enjoy fine hi-fi music everywhere in your home as well as enhance the decor of your home. Use 2 for stereo or place these systems in every room in offices and restaurants. Handles up to 6-watts. Impedance 8 ohms. Size: 7½" W x 9¾" H x 5¼" D. Imported.  
99 P 02032W Shpg. wt., 5½ lbs. ....10.95

## LAFAYETTE Outdoor 8" Patio Speakers



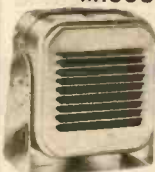
As Low As  
**11<sup>95</sup>**

- Weatherproof—Waterproof
- Freq. Response: 40-15,000 Hz
- 5.5 oz. Ceramic Magnet
- Peak Power 20 Watts

Relax with music outdoors at patio, porch or poolside. Prewired with 25' cable for easy connection to radio, phono or hi-fi system. Unaffected by dampness or rain. Durable steel enclosure with baked-on finish. Convenient, step-saving volume control. 8 ohms; 20 watts peak; 40-15,000 Hz.: 10¾x10¾x5¾"D. Shpg. wt., 7 lbs. 44 P 33058W .....Net 11.95

DELUXE VERSION of above with heavy-duty speaker featuring 10 oz. ceramic magnet and co-axially mounted high-frequency cone for 35-19,000 Hz response. 15 watts normal, 30 watts peak.  
44 P 33066W Shpg. wt., 7¼ lbs. ....Net 13.95

## MISCO Weatherproof Speakers



As Low As  
**8<sup>30</sup>**

- 3½" and 8" Models
- Gimbal Type Mounting Bracket
- For Patio, Paging, or Mobile Applications

Model MS-3-38B. Compact, weatherproof, dustproof. Ideal for use in mobile communications, for intercom paging, and as an extension speaker. Can be immersed in water. Power rating 3-watts. Resp: 100 to 10,000 Hz; 8 ohms imp. 4½ x 4¼ x 2½ with bracket. Wt., 1¾ lbs. 44 P 52017 .....Net 8.30

Model MMS-8F. Similar to above but with 8" speaker. Power rating 8 watts. Resp: 70-13,000 Hz. 9 x 9 x 4¼". Shpg. wt., 5 lbs. 44 P 52025 .....Net 15.10

## LAFAYETTE Extension Shelf-Speaker System



Only  
**8<sup>95</sup>**

- Attractive Walnut Finished Wood Cabinet

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 walnut finished wood cabinet. 5-watt 4 x 6" speaker is designed to work from either 4- or 8-ohm output. Supplied with 25 feet of cable. Size: 9½ x 7¾ x 3½"D. Imported. Shpg. wt., 3 lbs. 99 P 45502 .....Net 8.95

## LAFAYETTE 4" Paging Speaker System



Only  
**5<sup>29</sup>**

- Includes 25-Ft. Speaker Cable With Plug

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 4 ohms. Size: 5W x 5¾H x 3¼"D. Imported. Shpg. wt., 1½ lbs. 99 P 45510 .....Net 5.29

## LAFAYETTE Extension Wall Speaker System

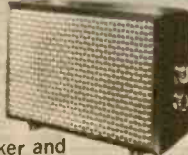


Only  
**9<sup>95</sup>**

- 6" Speaker
- Oiled Walnut Wood Finish
- Volume Control

Fine sounding and handsome looking extension speaker system with brackets for hanging on any wall. Outstanding tonal quality from a wide-range 6" speaker makes it ideal for hi-fi-extension speaker use. Features volume control. Excellent for P.A. and paging. 9¾H x 9¾W x 4"D. Imp: 8 ohms. Imported. 99 P 45494 Shpg. wt., 3 lbs. ....Net 9.95

## Deluxe 2-Way Remote Control TV Speaker

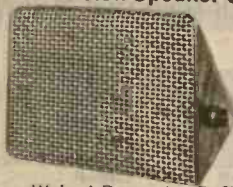


Only  
**8<sup>65</sup>**

- Control Both TV Set Speaker and Remote Speaker From Your Armchair

A large 4 x 6" full-range speaker mounted in a larger cabinet for improved tonal quality. With 2 fader controls so that you may listen to either the TV speaker, this remote speaker, or both blended to the volume level you desire for each. You can turn off volume on both speakers without turning off the set. Attractive walnut finished cabinet which measures 9¾L x 6¼H x 3¾"D. Complete with 20' of cable. Imported. Shpg. wt., 3 lbs. 99 P 45965 .....Net 8.65

## LAFAYETTE Desk Type Extension Speaker System



Only  
**7<sup>85</sup>**

- Walnut Decorator Baffle with Cane Grille

Versatile extension speaker suitable for desk or shelf use. Attractive tri-angular shaped, oiled walnut finished cabinet. Powerful 4 x 6" oval speaker provides fine tone. Complete with volume control and 22 ft. of wire. Impedance 8 ohms. Size: 7¾W x 5¼H x 5½"D (at the base). Imported. Wt., 2 lbs. 99 P 01216 .....Net 7.85

## PICTURE-THIN Extension Speaker System

NEW!



Only  
**14<sup>95</sup>**

- Hang On a Wall, Stand On a Shelf

¾" Deep  
Walnut Wood Cabinet

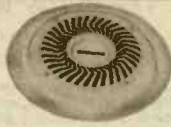
Only 10" x 15" x 3¼" deep! As easy to install as hanging a picture. Features wide-range 5" high-compliance speaker with 5.5 oz. magnet. Power handling capacity: 12 watts. Rich walnut wood finish cabinet. Impedance 8 ohms. Shpg. wt., 7 lbs. 44 P 33074W .....Net 14.95

# LAFAYETTE PA Speakers — Lowell Baffles

## LAFAYETTE CEILING BAFFLE with SPEAKER

- Wide Range Hi-Fi Response
- Measures Only 2 1/4" Deep
- 12 oz. Magnet Structure

**750**



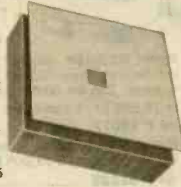
The perfect speaker to furnish music or paging throughout your home, office or factory, this unique ceiling and wall baffle speaker offers fine audio reproduction. Highly attractive mint cool green-beige color that blends harmoniously with any ceiling or enclosure. Only 2 1/4" deep with its own metal 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 Hz. Impedance: 8 ohms. Overall size including metal baffle is 9 1/2". Requires 6 3/4" wall cutout. Imported. Shpg. wt., 3 lbs.

99 P 45056 Net 7.50

## UTAH OM-10 OMNI-Directional 8" WALL/CEILING SPEAKER

- 8" Wide Range Speaker
- Radiates Sound For a Full 360°

**1595**



Fasten to ceiling or hang on wall. Will not overpower people directly in front or under speaker. Handsome walnut grained baffle. Supplied L-Pad type control and all necessary hardware. Impedance: 8 ohm. Power 8 watts (15 watts peak). Size: 11 x 11 x 4 1/2". 44 P 20030W Shpg. wt., 4 lbs. Net 15.95

## LAFAYETTE PA SPEAKERS

### 8" PA SPEAKER

**595**

- Handles 20 Watt Peak

The 8" favorite of professional sound installers; with 5.5 oz. ceramic magnet and 3/4" voice coil. Magnet assembly bonded with RF-cured epoxy, can't shift. Internal magnet seal for added dependability. Handles 10-watts program, 20-watts peak. Impedance, 8-ohms. Only 2 3/4" deep, fits inside walls. A popular speaker at a popular price.

44 P 01030 Shpg. wt., 2 1/4 lbs. Net 5.95



### 12" PA SPEAKER

**895**

- Handles 36 Watts Peak

Highly efficient magnet and voice coil combination for maximum sound output per watt; 10 oz. ceramic magnet and 1" voice coil. Magnet assembly bonded with RF-cured epoxy, can't shift. Internal magnet seal for added dependability. Handles 18-watts program, 36-watts peak. Impedance, 8-ohms. 4 1/4" deep. Shpg. wt., 5 lbs.

44 P 01022W Net 8.95



### DELUXE HEAVY DUTY 12" PA SPEAKER

**1295**

- Handles 60 Watts Peak

High Power handling ability for large installations. Tough industrial type 1 1/2" voice coil. 20 oz. ceramic magnet for excellent efficiency. Accepts all popular line-to-voice coil transformers. Power handling 30 watts (60 watts peak). Imp. 8 ohm. Overall Diameter 12 3/8". Depth 4 3/8". Shpg. wt., 7 lbs.

44 P 01600W Net 12.95



## LOWELL PA SPEAKER BAFFLES

### FLUSH-MOUNTING PLASTIC BAFFLES



ADS80-P



CR80-P



L35-P

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.

Stock No.	Type	Description	Wt.	Net
44 P 50144	ADS80P	For 8" ceiling Spkr 10x10"	10 oz.	2.96
44 P 50151	CR80P	For 8" ceiling/wall Spkr 10x10"	8 oz.	1.43
44 P 50169	L35P	For 3 1/2" intercom Spkr 4 1/2x7"	5 oz.	.94

### RECESSED ALUMINUM BAFFLES



AL



RS

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).

Stock No.	Type	Description	Lbs.	Net
44 P 50011	RS-6A	For 6" speaker 10 3/4 x 7 1/4"	3 1/4	2.53
44 P 50029	RS-8A	For 8" speaker 12 3/4 x 1 1/2"	1	2.50
44 P 50037	RS8AW	Same as above but wh. enam.	1	2.50
44 P 50045	RS-12A	For 12" speaker 16 7/8 x 1 1/2"	1 3/4	3.85
44 P 50052	AL6A	For 6" speaker 10 3/4" Dia.	3/4	5.06
44 P 50060	AL8A	For 8" speaker 12 3/8" Dia.	1	8.66
44 P 50078	AL12A	For 12" speaker 16 3/8" Dia.	2	10.95

### STEEL RECESSED BAFFLES



LK-8



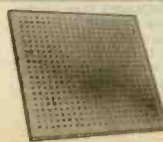
CW-8

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.

Stock No.	Type	Description	Wt.	Net
44 P 50201	LK-8	For 8" Ceiling Speaker 1 3/4" dia.	1 1/4 lbs.	2.53
44 P 50219	CW-8	For 8" Ceiling Speaker 1 1/2" dia.	2 3/4 lbs.	6.21

### FLAT TILE TYPE PANEL BAFFLE

Type MB—Square steel type. Designed to match and replace standard 12 x 12 x 1/2" acoustic tile blocks. Permits a completely hidden speaker system—for 8" speaker mounting hardware is furnished—Baffle is zinc chromate undercoated and finished in flat white lacquer 12 x 12 x 1/2". FOR PROPER ENCLOSURE SEE ENCLOSURE LISTING.



44 P 50193 Net 3.73

### PROTECTIVE MOUNTING ENCLOSURES

Protect against damage from falling mortar, dust, rodents, etc. 22 ga. steel welded construction. Exteriors are rust-proofed with zinc chromate; interiors are heavily undercoated to prevent resonance. CP series used for new construction, XCP for existing ones. P875X for either. Shpg. wt.: Types CP1012, XCP1012—8 lbs.; CP84, XCP84, P875X, CW-8—3 3/4 lbs.; CP-6, XCP—2 1/2 lbs.; P22X—1 lb.



Stock No.	Type	For	I.D.	O.D.	Depth	Net
44 P 50086	CP-6	AL-6, RS-6-A	7 5/8"	11 1/4"	4 3/8"	3.67
44 P 50094	CP84	AL-8-A, RS-8-A, M8	8 5/8"	13 1/8"	4 1/4"	4.21
44 P 50102	CP1012	AL-12-A, RS-12-A	12 1/2"	17 1/2"	7 1/8"	8.45
44 P 50110	XCP6	AL-6-A, RS-6-A	7 5/8"	10 1/8"	4 3/8"	3.68
44 P 50128	XCP84	AL-8-A, RS-8-A, M8	8 5/8"	11 3/8"	4 1/4"	4.07
44 P 50136	XCP1012	AL-12-A, RS-12-A	12 1/2"	16 1/2"	7"	9.32
44 P 50177	P875X	AL-8-A, RS-8-A, M8, ADS80-P, CR80-P	—	—	3 5/8"	3.76
44 P 50185	P22X**	L35P	—	—	2"	3.05
44 P 50227	CP-200	CW-8	10"	13 1/8"	5"	5.71

\*Size 8 3/4 x 8 3/4" \*\*Size 6 1/4 x 4"

# PA Sound Columns, Speakers, and Megaphones

## LAFAYETTE 6 Speaker Directional Sound Columns



Ideal For Auditoriums, Schools, Churches, Meeting Rooms

As Low As **34<sup>25</sup>**

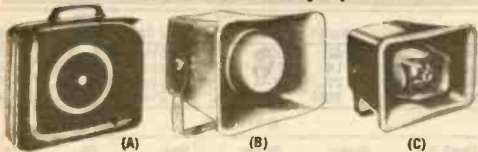
- Reduces Reverberation and Feedback Problems
- Concentrates or "Focuses" Sound Where Needed

Specially designed, matched and balanced speakers stacked in a vertical array. By widely directing sound in a horizontal plane cover a large audience, and by narrowing the vertical plane they reduce normal acoustic feedback and reverberation from floor and ceiling reflections, resulting in crystal-clear voice and music reproduction.

**A** Lafayette 30 Watt Sound Column—Six 4½" speakers handle up to 30 watts power. Frequency response 200-10,000 Hz. Dispersion 120° horizontal, 30° vertical. Impedance 16 ohms. Attractive vinyl covered wood cabinet. Dimensions 31"Hx7¼"Wx3¼"D. Imported. 99 P 46146W Shpg. wt., 13½ lbs. **Net 34.25**

**B** Deluxe Lafayette 60 Watt Sound Column—Six powerful 6" speakers handle up to 60 watts power. Size: 41½"Hx7¾"Wx5"D. Frequency response 70-10,000 Hz. Dispersion 120° horizontal, 30° vertical. Handsome vinyl covered wood cabinet. Impedance 8 ohms. 99 P 46252WX Shpg. wt., 22½ lbs. No Money Down\* **Net 52.95**

## Weatherproof Outdoor Public Address and Hi-Fidelity Speakers



E-V SONOCASTER

**24<sup>50</sup>**

HI-FI SPEAKER

**34<sup>95</sup>**

UNIVERSITY MLC

**46<sup>76</sup>**

**(A) ELECTROVOICE SONOCASTER I** Lightweight, rugged and weatherproof for extension or portable use anywhere. Special radax coaxial 8" speaker provides amazingly wide range response, 70-13,000 Hz. Ideal for use with existing stereo system. Improves performance of any portable radio, record player, recorder, etc. Black molded housing similar to fine air travel luggage; can't chip, fade or peel. Accessory hangup bracket included. Molded-in handle. 8 ohms. 30 watts peak. 16¾"Hx17Wx5¾"D. Wt. 7 lbs.

21 P 30300W **Net 24.50**

**(B) DELUXE HIGH FIDELITY OUTDOOR WEATHERPROOF SPEAKER** Designed to be used with outdoor home high fidelity and stereo music systems on patios, lawns, terraces, and around swimming pool areas. The magnificent projecting speaker consists of a special 6½" full range speaker mounted in a totally sealed, infinite baffle-type compression chamber with the speaker diaphragm driving on one piece, fiberglass reinforced polyester, folded, front loaded horn. The woofer compression chamber is made of spun aluminum. Comes with adjustable and serrated "U" bracket which permits 180° variation in mounting position. Dispersion 120°; Response, 100-15,000 Hz. Power Handling 20 Watts. Impedance 8 ohms. Size: 12¾"Wx9½"H. Finish—Light Grey. Shpg. wt., 8 lbs.

44 P 80307W No Money Down\* **Net 34.95**

**(C) 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 movable mounting bracket. Excellent reproduction from 150-15,000 Hz with a power rating of 15 watts. System has a 2000 Hz crossover. 120° dispersion; 8 ohms impedance. Dimensions: 12¾"Wx9½"Hx15¾"D. Shpg. wt., 10 lbs.

44 P 80181W No Money Down\* **Net 46.76**

## LAFAYETTE 8" 10-Watt Multi-Tap PA Speaker System



**19<sup>95</sup>**



- Built-in Volume Control

- 70 Volt and 25 Volt Line Matching Transformer with Taps for 10, 5, 2.5, 1.25, and .625 Watts

An 8" multi-tap PA speaker completely prewired in a finished wood baffle. Ideal for any type of indoor sound system. Heavy duty speaker has 4.64 oz. Alnico magnet. Power rating: 10-watts. Transformer is mounted directly on speaker frame. Taps are 10, 5, 2½, 1½, and ¾ watts for connection to 70 volt and 25 volt amplifier output. Terminal board with screw terminals is provided at the rear of baffle for easy connections. Speaker has its own volume control for setting volume levels as desired at speaker location. Size: 11Wx9¼"Hx6¼"D. Imported. Shpg. wt. 6½ lbs.

99 P 46310W **Net 19.95**

## POWER MEGAPHONES

### FANON MV-3 Transistorized Megaphone



**33<sup>95</sup>**

- Range up to 600 Ft.
- 3 Watts Output.

Lightweight aluminum. Baked enamel finish for durability. Anti-howl damping element. Pistol grip. Hi/Lo volume switch. 5" reflex air column. 8½" bell. Power output: 3 watts peak—1.5 watts rated. Range: 200 yds. Batteries: Four "D" cells (not included) give over 6 hours continuous operation. Convenient carrying strap. Size: 9" x 13". Imported. Shpg. wt. 4½ lbs.

44 P 30260W No Money Down\* **Net 33.95**

99 P 63661W Long-Life "D" Batteries (4 req'd) **Net 2.8**



### FEDTRO Powerhouse Transistorized Megaphone

**44<sup>95</sup>**

- Rustproof • Waterproof
- Range Up to 1200 Feet

This land and sea megaphone features all aluminum construction, superb clarity and tonal quality, a durable handy carrying strap, instant battery loading, a noise-cancelling microphone, fingertip volume control and power-packed amplification. It is capable of 5-watts output and operates off 4 optional flashlight "D" cells. The bell is protected and cushioned with a polyvinylchloride bumper rim. Finished in brilliant red and ebony black. Imported. Dim.: 7¼" Dia. x 12¾"L.

44 P 27027W Shpg. wt., 4½ lbs. No Money Down\* **Net 44.95**

99 P 63661 Long-Life "D" Batteries (4 Required) **Net 2.8**

### UNIMETRICS 20-Watt Portacall Power Megaphone



**74<sup>50</sup>**

No Money Down\*

Less batteries

- Range 3600 ft.
- Red Emergency Light
- Blast Siren Signal

Extremely rugged and reliable. For long range voice communication. Water resistant and corrosion proof. Transistorized amplifier. Brilliant red emergency light. Powerful built-in emergency siren. Pistol grip, trigger operation with volume control. Built-in mike. Operates on 8 "C" Batteries (not included). With carrying strap. Imported.

40 P 69118W Shpg. wt., 6 lbs. **Net 74.50**

99 P 62572 **Net ea. 17**

# PA Projectors, Trumpets, Paging Speakers and Drivers

## LAFAYETTE MINIATURE HORN PAGING SPEAKER



**950**

- Mounts Easily
- 90° Dispersion
- Weatherproof

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 Hz. Impedance 8 ohms. Power handling capacity 5 watts, 8 watts maximum. With mounting bracket. Horn diameter 5/8" Depth 4 3/4". Imported. Shpg. wt., 1 1/2 lbs.  
**99 P 45080** Net **9.50**

## LAFAYETTE REFLEX HORN SPEAKER

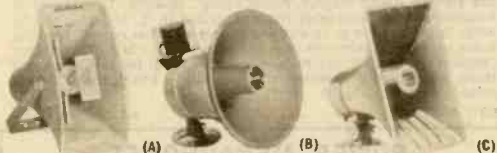


Only **9<sup>95</sup>**

- Weatherproof
- Non-Ferrous, Non-Corrosive
- Ideal for Indoor, Outdoor, and Marine Communications

Miniature weatherproof reflex speaker that is ideally suited for outdoor and marine paging and portable P.A. systems. Its compact size makes it adjustable to all areas where space is limited. Adjustable non-corrosive swivel bracket permits mounting practically anywhere, and enables rotation of speaker within a 90° arc. Impedance 8 ohms. Power handling capacity 5 watts. Frequency range 400-12,000 Hz. Size: Horn diameter 5/4", Depth 3 1/2". Imported. Shpg. wt., 2 lbs.  
**99 P 46435** Net **9.95**

## E-V PROJECTORS AND PAGING SPEAKERS



(A) 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. EIA Sensitivity Rating 57 db. Power handling capacity: 30 watts program. Response: 150-10,000 Hz. Impedance: 8 ohms. Dispersion: 120°. Universal U Mounting bracket. Dimensions: 10 1/2 x 20 1/2 x 20".  
**44 P 25641W** Shpg. wt., 17 lbs. No Money Down\* Net **60.75**

(B) Model PA-12. 12-WATT PAGING SPEAKER. Fiber-polyester construction. Round reentrant design. Wide dispersion. Freq. Response: 325-14,000 Hz. Impedance: 8-ohms. Power Handling: 12-watts. Size: 7 1/2 x 7 1/2" D. Shpg. wt., 4 lbs.  
**44 P 25765** Net **17.40**

(C) Model PA-30A. 30-WATT PAGING PROJECTOR. Rugged, high-impact horn. Rectangular horn design for maximum versatility, wide dispersion. Smooth response for both voice and music: 25-14,000 Hz. 30 watts, 8 ohms. Dispersion: 120° x 90° EIA sensitivity rating 63 db. 11H x 6 1/2" W x 8 1/2" D. Shpg. wt., 6 3/4 lbs.  
**44 P 25153** Net **25.50**

## UNIVERSITY REFLEX TRUMPETS AND DRIVERS



(A)



(B)

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 Hz cut off for music. Types LH and PH: 120 and 150 Hz cut off for general use. Type SMH: 200 Hz cut off for voice only. For Drivers See Listing Below. No Money Down\*

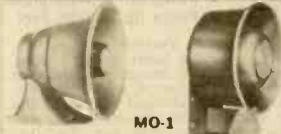
### REFLEX TRUMPETS

Stock No.	Model	Diam.	Lng.	Air Col.	Shpg. Wt.	Net
44 P 80125WX	GH	30 7/8"	27 7/8"	6 1/2"	23 1/4 lbs.	65.85
44 P 80133WX	LH	25 3/8"	19"	4 1/2"	19 3/4 lbs.	42.30
44 P 80141W	PH	20 1/4"	15 3/4"	3 1/2"	11 1/4 lbs.	30.63
44 P 80158W	SMH	16 1/4"	12"	2 1/2"	8 lbs.	26.30

### DRIVERS

Stock No.	Model	Power	Imp.	Wt.	Net
40 P 80315	1D-40A	40 watts	16 ohm	4 1/2 lbs.	28.06
40 P 80182	1D-20	20 watts	16 ohm	2 1/2 lbs.	18.15

## ATLAS MOBILE PA MARINE AND CB SPEAKERS



As Low As

**30<sup>84</sup>** ea.

Model MO-1 Weatherproof speaker with special, rigid, one-piece cast bracket for fail-safe use on vehicles or boats. Concealed wiring and special one-piece horn discourage tampering. High efficiency for use with mobil radio transceivers. Ideal for shipboard cabin-top mounting. Power: 25 watts. Impedance: 8 ohms. Response: 300-13,000 Hz. Dispersion: 130°. Size: 7 1/4" bell diameter, 6 3/4" D. Shpg. wt., 6 lbs.  
**44 P 10346** No Money Down\* Net **31.14**

Model MO-2 Compact, weatherproof mobile communications speaker with welded steel bracket for concealed, limited space use in vehicles or on boats for bulkhead or cabin-top mounting. Power: 25 watts. Impedance: 8 ohms. Response: 300-13,000 Hz. Dispersion: 130°. Size: 6 5/8" W x 8 H x 4 3/4" D. Shpg. wt., 5 3/4 lbs.  
**44 P 10353** No Money Down\* Net **30.84**

### 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 3/4" centers.  
**44 P 80166** Shpg. wt., 3 3/4 lbs. Net **6.68**

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 3/4 x 1 1/4 x 1 3/4". 2" centers.  
**44 P 80174** Shpg. wt., 1 1/4 lbs. Net **5.60**

## UNIVERSITY PAGING/TALK BACK SPEAKERS



MIL-AB

As Low As **21<sup>80</sup>**

JB-AB

Compact sized, weatherproof, highly efficient speakers for all PA fixed and mobile installations. With patented "Omni-Lok" swivel mount—quickly converts for fitting to 1/2" pipe.

Model MIL-AB—Response: 350-13,000 Hz. Impedance: 8 ohms. Ideal for low power systems requiring high efficiency. Handles 10 watts. Dispersion: 120°. Size: 7 1/4" x 6 3/4". Shpg. wt., 3 1/4 lbs.  
**44 P 80067** Net **21.80**

Model JB-AB. Ideal for fill in applications in high power sound systems and as the main speaker in low to moderate power systems. Response: 250-13,000 Hz. Handles 30 watts. Impedance: 8 ohms. Dispersion: 90° Size: 10 x 9 3/4". Shpg. wt., 4 3/4 lbs.  
**44 P 80034** Net **26.40**



# LAFAYETTE

PA Systems  
PA Amplifiers

## 40-WATT SOLID-STATE MOBILE PA AMPLIFIER



PA-640

ONLY

# 69<sup>95</sup>

No Money Down\*

IDEAL  
FOR:

**Outdoor Campaigns**  
**Police**  
**Fire**  
**Civil Defense**  
**Boats**

Excellent 40-watt mobile P.A. amplifier for civil, military and general commercial use. 55-watt peak power solid state circuitry employs 5-transistors and 1-diode for economical and instant "On" operation. Three separate easy to see fiber-optic illuminated controls have individual On/Off and gain functions to permit separate or simultaneous playing of external equipment and paging system. Three inputs are provided: 1—low impedance microphone input (50-500 ohms); 1—high level crystal or ceramic phono input; 1—auxiliary input for tuner, tape recorder, etc. Has 12-14VDC power and audio output socket for siren, fog horn, etc. Response: 150-15,000 Hz. Output Impedance: 4, 8, 16 ohms. Operates from any 12-15VDC source. Includes mobile mtg. bracket and DC cable. Size 9<sup>1</sup>/<sub>2</sub>" x 2<sup>1</sup>/<sub>4</sub>" x 9"<sup>1</sup>/<sub>2</sub>". Shpg. wt., 7 lbs.

44 P 01402W PA-640

Dynamic Push-to-Talk Public Address Microphone.

Net 69.95

99 P 45775

Net 5.95

### 40-WATT MOBILE P.A. SYSTEMS

Complete 40-watt mobile PA system featuring the Lafayette PA-640 40-watt solid state mobile public address amplifier with DC battery cable, 2 each Atlas MO-1 mobile weatherproof speakers with special fail-safe mobile bracket, Lafayette 99-45775 push-to-talk dynamic microphone with plug, and two 35 ft. speaker cables.

44 P 91015WXM Shpg. wt., 19<sup>1</sup>/<sub>2</sub> lbs. Net 132.95

You Save 6.81 from Individual Catalog Prices

Same system as above except with one Atlas MO-2 mobile communications speaker, instead of two MO-1 speakers, for mounting under the hood and/or concealed limited spaces. MO-2 speaker size: 6<sup>5</sup>/<sub>8</sub>"x8<sup>1</sup>/<sub>2</sub>"x4<sup>3</sup>/<sub>8</sub>". D. System shpg. wt., 14 lbs.

44 P 91023WXM Net 102.95

You Save 5.37 from Individual Catalog Prices



Atlas MO-1

As Low as  
**102<sup>95</sup>**

Save 5.37  
From Individual  
Catalog Prices



99-45775 Microphone

Atlas MO-2

### "TINY MITE" SOLID-STATE 16 WATT MOBILE PA AMPLIFIER

- Real Tiny—Only 1<sup>3</sup>/<sub>8</sub>"H x 3<sup>3</sup>/<sub>8</sub>"D x 7<sup>8</sup>/<sub>16</sub>"W
- All Solid-State—No Warmup!
- For 12 Volts DC, Negative or Positive Ground

Ideal for mobile PA applications, the "Tiny Mite" fits into practically all cars and trucks, and features two inputs (100K and 500 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 1.6 ampere from vehicle's battery. Fused for overload protection. Complete with microphone plug, battery and speaker cables, and under-dash mobile mounting bracket. Imported. Shpg. wt., 2<sup>1</sup>/<sub>4</sub> lbs.

99 P 45890 No Money Down\* Net 36.95

### LAFAYETTE Solid State 16 Watt Mobile PA System

- Lafayette Solid State 16 Watt Mobile PA Amplifier
- 2 Lafayette Horn PA Speakers
- Lafayette Push-to-Talk Dynamic PA Microphone

Above Lafayette mobile PA system consists of Lafayette's 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., 5 lbs.

44 P 90694WXM No Money Down\* Net 58.95

Same system as above except with Atlas MO-1 25-watt weatherproof speaker with fail-safe mobile bracket instead of two horn speakers. 44 P 91031WXM Shpg. wt., 8<sup>3</sup>/<sub>4</sub> lbs. Net 70.50

You Save 3.54 from Individual Catalog Prices



Only

# 36<sup>95</sup>

Economy System  
Price

Only

# 58<sup>95</sup>

SAVE 2.95

From Individual  
Catalog Prices

OPTIONAL  
Atlas MO-1



## LAFAYETTE P.A. AMPLIFIER GUARANTEE

One Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair



## 100-Watt Hi-Power Outdoor P.A. Systems

Ideal For Large Area Coverage

### Consists of:

- Lafayette PA-100A 100-Watt Solid State PA Amplifier
- 2 Electro-Voice PA30A 30-Watt Outdoor Speakers
- Choice of Deluxe Dynamic Microphones

This outstanding outdoor PA system with Lafayette 99-45981 deluxe dual-impedance dynamic "pop-proof" microphone with on-off switch, desk stand and 6-ft. detachable cable. Microphone can also be hand held or mounts on any standard floor stand. Shpg. wt., 46 lbs.

44 P 92237WXM No Money Down\* .....Net **183.50**  
Same system as above plus 2 additional E-V PA30A projector speakers. Shpg. wt., 58 1/4 lbs.

44 P 92245WXM No Money Down\* .....Net **231.95**  
Same system as 44-92237WXM except with famous Electro-Voice 664 dynamic cardioid microphone instead of 99-45981 microphone. Shpg. wt., 46 lbs.

44 P 92252WXM No Money Down\* .....Net **222.50**  
Same system as 44-92245WXM except with Electro-Voice 664 dynamic cardioid microphone instead of 99-45981 microphone. Wt., 61 lbs.

44 P 92260WXM No Money Down\* .....Net **270.55**



Lafayette  
99-45981



PA-100A



E-V PA30A  
Projectors

As Low As

**183<sup>50</sup>**



E-V 664

## 100-Watt Portable P.A. Systems With Dual Speakers

### Consists of:

- Lafayette PA-100A 100-Watt PA Amplifier
- Two 30-Watt Heavy Duty 12" P.A. Speakers
- Choice of Deluxe Dynamic Microphones
- Attractive, Sturdy Carrying Case and Baffle for Amplifiers, Speakers, and Accessories.
- Two 35' Speaker Cables

Complete 100-Watt portable PA system as above with Lafayette 99-45981 deluxe dual-impedance dynamic "pop-proof" microphone with on-off switch, desk stand and 6 ft. detachable cable. The microphone can also be hand-held or mounts on any standard floor stand. Shpg. wt., 65 1/2 lbs.

44 P 92278WXM No Money Down\* .....Net **181.95**  
Same as above system except with famous Electro-Voice 664 dynamic cardioid microphone with 15 ft. of cable instead of 99-45981 microphone. Shpg. wt., 66 lbs.

44 P 92286WXM No Money Down\* .....Net **220.95**



Lafayette  
99-45981

As Low As

**181<sup>95</sup>**



E-V  
664

## Lafayette Portable P.A. Case

- 2 Baffles In One Case
- Room For Two 12" Speakers

Only **21<sup>95</sup>**

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 "Z" hooks in each half for carrying speaker cables and provisions 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 16 3/4x11 3/4x10 1/2". 17 3/4x12 3/4x22" O.D. Shpg. wt., 18 1/2 lbs.

44 P 01618WXM .....Net **21.95**



Buy Any Complete P.A. System on This Page and SAVE MONEY



# LAFAYETTE 100-Watt Solid-State P.A. Amplifier Model PA-100A



Only **126<sup>00</sup>**

- 100-Watts (RMS) at Less Than 5% Distortion (200-Watts Peak Power)
- Switchable High & Low Level Mike Inputs
- Microphone Precedence Switch
- Anti-Feedback Network
- Tape Recorder and Booster Amplifier Outputs
- Master Gain Control
- 25 Volt and 70 Volt Constant Voltage Outputs

### SPECIFICATIONS

**Power Output:** 100 Watts at less than 5% Distortion (Peak Power 200 Watts)  
**Frequency Response:** 100 to 10,000 Hz  $\pm$  2db.  
**Sensitivity:** High Impedance Microphone = 4mV. Low Impedance Microphone = 0.3 mV. Aux 1/Phono=400 mV, Aux 2=200 mV.  
**Inputs:** Mic-1 High = 100K ohms; Mic. -2 Low = 200 ohms; Aux-1 = 400K ohms; Aux-2 = 100K ohms.  
**Hum and Noise:** Mic. Input=40db; Aux Input=55db.  
**Outputs:** 4, 8, 16 ohm Speaker. 25V; 70V; Tape/Booster=5V; Tape Record=0.5V.  
**Semi-Conductors:** 10 Silicon Transistors, 4 Silicon Diodes, 1 Zener Diode, 1 Thermistor.  
**Power Requirements:** 105 to 125V, 60 Hz AC; 190 VA.

Lafayette's 100-watt solid-state P.A. amplifier features outstanding solid-state circuitry design for truly dependable public address long life performance. Its high power and special features make it ideal for use in large meeting areas, factories, department stores, airports, churches, temples, outdoor areas, etc. where maximum coverage is essential. Some of its salient features are separate bass and treble controls, efficient master gain control, separate microphone volume controls for microphone 1 and microphone 2, mixer control for both auxiliary inputs (phono, tuner, etc.), 2 switchable high and low level microphone inputs, a switchable anti-feedback network to minimize feedback and to protect speakers against burnout. In addition the PA-100A incorporates a microphone precedence switch that permits muting of auxiliary inputs when only microphone input is desired, as well as separate mike precedence terminals to permit remote switchable microphone precedence with suitable microphone: one tape record output jack plus a common tape record and booster amplifier output jack; 2 speaker output sockets for 4, 8 and 16 ohm speakers, and 25 volt and 70 volt constant voltage speaker outputs for a constant level sound system. The PA-100A also includes power-on indicator light, AC convenience output and push-to-reset circuit breaker. It is professionally designed for attractive appearance as well as for exceptional utility. Complete with microphone connector and 2 plug-in speaker connectors. For 105-125 volts, 60 Hz, 190 VA. Size 15 $\frac{1}{2}$ "W x 5 $\frac{1}{4}$ "H x 10 $\frac{1}{2}$ "D. Imported. Shpg. wt., 29 lbs.

**99 P 46401W No Money Down\*** .....Net 126.00  
 Desk microphone for remote mike precedence and standard operation.  
**99 P 46096 Shpg. wt., 2 $\frac{1}{2}$  lbs.** .....Net 15.75

## 100-Watt Indoor Public Address Systems

Excellent for: Department Stores, Auditoriums, Airports, Large Meeting Halls, Churches, Temples, etc.



99-45981

with **WALL-MOUNT SPEAKERS**

As Low As **252<sup>95</sup>**

- Lafayette PA-100A 100-Watt Solid State PA Amplifier
- 6 Lafayette Pre-wired Speaker Baffle Combination with 8" Speakers, Volume Controls, and Universal 25 Volt/70.7 Volt Constant Voltage Matching Transformers
- Choice of Deluxe Dynamic Microphones
- Six 35 ft. Speaker Cables

Complete 100-watt Indoor PA system as above with Lafayette 99-45981 deluxe dual impedance dynamic "pop-proof" microphone with on-off switch, desk stand and 6 ft. detachable cable. The microphone can also be hand held or mounts on any standard floor stand. Shpg. wt., 73 $\frac{1}{4}$  lbs.

**44 P 92138WXM No Money Down\*** .....Net 252.95

Same as above system except with famous Electro-Voice 664 dynamic cardioid microphone with 15 ft. of cable instead of 99-45981 microphone. Shpg. wt., 74 lbs.

**44 P 92146WXM No Money Down\*** .....Net 291.95



PA-100A

with **COLUMN SPEAKERS**

As Low As **201<sup>50</sup>** No Money Down\*

- Lafayette PA-100A 100-Watt Solid State PA Amplifier
- Two 30-Watt 6-Speaker Sound Column Speakers for Optimum Voice and Music Reproduction
- Choice of Deluxe Dynamic Microphones
- Two 35 ft. Speaker Cables

Above 100-watt PA system with Lafayette 99-45981 deluxe dual impedance dynamic "pop-proof" microphone with on-off switch and desk stand. Column speakers are 30 $\frac{1}{2}$ " H x 7 $\frac{1}{2}$ " W x 3 $\frac{1}{2}$ " D. Shpg. wt., 59 $\frac{3}{4}$  lbs.

**44 P 92153WXM** .....Net 201.50

Same system as above except with 2 Lafayette deluxe 60-watt 6-speaker 41 $\frac{1}{2}$ "H x 7 $\frac{1}{4}$ "W x 5 $\frac{1}{2}$ "D sound column speakers instead of 30-watt column speakers. Shpg. wt., 78 lbs.

**44 P 92161WXM No Money Down\*** .....Net 237.50

Same system as 44-92161WXM except with Electro-Voice 664 dynamic cardioid microphone with 15 ft. of cable instead of 99-45981 microphone. Shpg. wt., 78 $\frac{1}{2}$  lbs.

**44 P 92179WXM No Money Down\*** .....Net 275.95



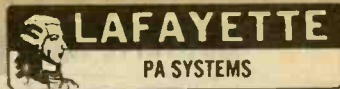
E-V 664

Column Speakers

### LAFAYETTE P.A. AMPLIFIER GUARANTEE

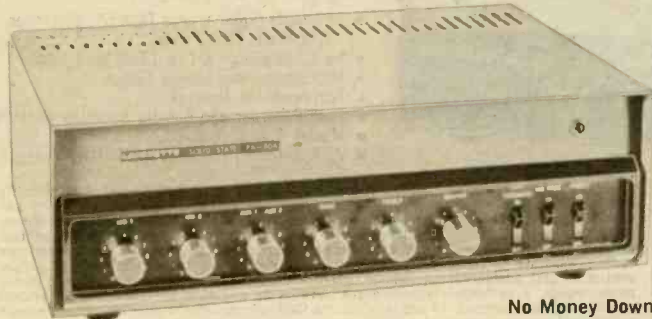
ONE Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective parts to us prepaid for replacement or ship amplifier prepaid for repair

**LAFAYETTE P.A. AMPLIFIER GUARANTEE**  
 ONE Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair

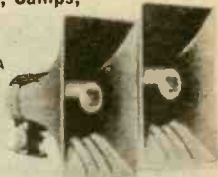


## 50-WATT OUTDOOR PA SYSTEMS

For Airports, Loading Platforms, Railroad Stations, Country Clubs, Camps, etc. For up to 100,000 Square Ft. of Outdoor Area



E-V PA-30A Projectors



Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand



Shure Unisphere A Dynamic Mike



No Money Down\*

AS LOW AS **155<sup>95</sup>**

Consists of:

- Lafayette PA-50A Versatile 50-Watt PA Amplifier
- Choice of Deluxe Dynamic Microphones
- Two E-V PA-30A 30-Watt Weatherproof Speakers

Above system with Lafayette 99-46039 deluxe dual impedance dynamic microphone with 99-45999 desk stand. Microphone can be hand held or used with standard floor stand. Includes 20 ft. of detachable mike cable and connector. Shpg. wt., 48 lbs.  
 44 P 92310WXM .....Net 155.95  
 Same system as above except with Shure Unisphere A dynamic cardioid mike instead of Lafayette microphone. Shpg. wt., 45½ lbs.  
 44 P 92328WXM .....Net 184.50

## 50-WATT PORTABLE PA SYSTEMS

with Dual Speakers

For the Majority of Sound System Applications... School Auditoriums, Churches, Theatres, Dance Halls, Studios, Lecture Halls, etc.



AS LOW AS **154<sup>50</sup>**

No Money Down\*

Consists of:

- Lafayette PA-50A 50 Watt P.A. Amplifier\*
- Two 30 Watt Heavy Duty 12" P.A. Speakers
- Lafayette 99-46039 Dual Impedance Dynamic Microphone & Desk Stand
- Attractive, Sturdy Carrying Case for Amplifiers, Speakers & Accessories. Serves As Efficient Baffle
- Two 35' Speaker Cables

Complete System as above. Shpg. wt., 62 lbs.  
 44 P 92112WXM .....Net 154.50  
 Same as above system except with Shure Unisphere A Cardioid Dynamic Microphone instead of Lafayette microphone. Shpg. wt., 61¾ lbs.  
 44 P 92120WXM .....Net 182.95



Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand



Shure Unisphere A Dynamic Mike

## 50-WATT INDOOR PA SYSTEMS

with LAFAYETTE 6-Speaker Column Speakers

Excellent for: Auditoriums, Churches, Theatres, Studios and Special Events.



Lafayette PA-50A

AS LOW AS **173<sup>95</sup>**  
 No Money Down\*

Consists of:

- Lafayette PA-50A 50-Watt PA Amplifier
- Two 30-Watt 6-Speaker Column Speakers
- Choice of Deluxe Dynamic Microphones
- 2-35 Ft. Cables

Above system with Lafayette 99-46039 dual impedance dynamic microphone and 99-45999 desk stand. Can also be hand held or used with standard floor stand. Column speaker is 30½"x7"x3¼" utilizing 6 speakers for efficient reproduction of program material. Shpg. wt. 61 lbs.

44 P 92336WXM .....Net 173.95

Same as above system except with Shure Unisphere A Cardioid Dynamic Microphone instead of Lafayette microphone. Shpg. wt., 59¼ lbs.

44 P 92344WXM .....Net 202.50

Same system as 44 P 92336WXM except with 2 Deluxe 60-watt, 6-speaker sound column speakers instead of 30-watt speakers. Shpg. wt., 78½ lbs.

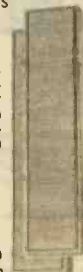
44 P 92351WXM .....Net 209.50

Same as 44 P 92351WXM except with Shure Unisphere A Cardioid Dynamic Microphone instead of Lafayette microphone. Shpg. wt., 76¾ lbs.

44 P 92369WXM .....Net 237.95



Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand



Column Speakers



Shure Unisphere A Dynamic Mike

# LAFAYETTE 50-Watt Solid-State P.A. Amplifier

## Model PA-50A

Only **97<sup>95</sup>**  
No Money Down\*



### SPECIFICATIONS

Power Output: 50 Watts at less than 5% Distortion (Peak Power 100 Watts). Frequency Response: 100 to 10,000 Hz  $\pm 2$  db. Sensitivity: High Impedance Microphone—4 mV; Low Impedance Microphone—0.3 mV; Aux 1/Phono = 400 mV, Aux 2 = 200 mV. Inputs: Mic-1 High = 100 K ohms, Low = 200 ohms, Mic-2 High = 100 K ohms; Aux-1 = 400 K ohms; Aux-2 = 100 K ohms. Hum and Noise: Mic. input = 40 db; Aux input = 55 db. Outputs: 4, 8, 16-ohm Speaker; 25V; 70V; Tape/Booster = 5V at rated output; Tape Record = 0.5V at rated output. Semi-Conductors: 10 Silicon Transistors, 4 Silicon Diodes, 1 Zener Diode, 1 Thermistor.

- 50 Watts Continuous Power (RMS)
- Microphone Precedence Switch

Lafayette's 50-watt solid-state P.A. amplifier combines power with versatility for superb performance in indoor and outdoor applications. Features separate bass and treble controls, master gain control, 2 separate microphone volume controls, mixer control for both auxiliary inputs, and switchable anti-feedback network for minimizing feedback and for protection of speakers. The PA-50A also incorporates a microphone precedence switch input is desired; one tape record output sockets for 4, 8 and 16-ohm speakers, and 25 volt and 70 volt constant voltage speaker outputs for a multiple speaker constant level sound system. The PA-50A also includes power-on light, AC convenience outlet, and push-to-reset circuit breaker. Complete with microphone connector and 2 plug-in speaker connectors. For 105-125 volts. 60 Hz, 90 VA. Size: 15½" W x 5¼" H x 10½" D. Imported. 99 P 46385W Shpg. wt., 26 lbs. ....Net 97.95

Desk microphone for standard operation and for remote precedence activation of PA-50A, PA-100A, and PA-25A. 99 P 46096 Shpg. wt., 2½ lbs. ....Net 15.75

## 50-WATT INDOOR PA SYSTEMS

Excellent for Large Halls, Department Store Paging Systems, Auditoriums, Supermarkets, etc.

### WITH 12" HEAVY-DUTY SPEAKERS

### WITH 8" SPEAKER-BAFFLE COMBINATIONS



12" Heavy Duty Speakers



PA-50A

AS LOW AS

**144<sup>50</sup>**  
No Money Down\*

Consists of:

- Lafayette PA-50A 50-Watt PA Amplifier
- 2-12" 30-Watt (60 watts peak) Heavy-Duty Speakers. Each with Tough Industrial Type 1½" Voice Coil and 1¼ lb. Ceramic Magnet for Excellent Efficiency
- 2 Sturdy, Attractive Walnut Wall Baffles for Speakers
- Choice of Deluxe Dynamic Mikes
- 2-35' Lengths of Speaker Cable

Above system with Lafayette 99-46039 dual impedance dynamic microphone and 99-45999 desk stand. Can also be hand held or used with standard floor stand. 110-130 VAC 50/60 Hz. Shpg. wt., 49 lbs.

44 P 92294WXM .....Net 144.50

Same as above, with Shure Unisphere A dynamic "pop-proof" cardioid mike instead of Lafayette microphone. Shpg. wt., 47½ lbs.

44 P 92302WXM .....Net 172.95



8" Speaker Baffle Combinations



PA-50A

AS LOW AS

**186<sup>50</sup>**  
No Money Down\*

Consists of:

- Lafayette PA-50A 50-Watt PA Amplifier
- 4-8" Speaker-Baffle Combinations, each with Matching Transformer for 25 and 70.7 Volt Constant Voltage Outputs, plus Volume Control
- Choice of Deluxe Dynamic Microphones
- 4-35' Lengths of Speaker Cable

Complete PA system as above with Lafayette 99-46039 dual impedance dynamic microphone and 99-45999 desk stand. Mike can also be hand-held or can be used with standard floor stand. Shpg. wt., 56 lbs.

44 P 92096WXM .....Net 186.50

Same as above except with Shure Unisphere A dynamic cardioid "pop-proof" microphone instead of Lafayette microphone. Shpg. wt., 55½ lbs. 44 P 92104WXM .....Net 214.95



Wall Baffles



Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

Shure Unisphere A Dynamic Mike



Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

Shure Unisphere A Dynamic Mike

# LAFAYETTE 25-Watt Solid-State P.A. Amplifier

Model PA-25A

Only **69<sup>95</sup>**

- 25-Watts Continuous Power (RMS), 50 Watts Peak
- Tape Recorder and Booster Amplifier Outputs
- Master Volume Control
- Outputs for 4, 8 and 16 ohm Speakers and 25 Volt and 70 Volt Constant Voltage Speaker Installations
- Microphone Precedence Switch
- Anti-Feedback Network

- Switchable High and Low Level Mike Input



Lafayette's PA-25A, 25-Watt solid-state PA amplifier will more than satisfy your requirements for dependable performance for medium size meeting rooms, classrooms, entertainment centers, etc. The PA-25A incorporates all the desirable PA features plus several other sophisticated characteristics found in much more expensive equipment, i.e.: Controls: Separate Bass and Treble, Master Volume, Microphone Volume, Auxiliary-1, Auxiliary-2, Anti-feedback for minimizing feedback and for protection of speakers, and Microphone Precedence for direct or remote muting of auxiliary inputs when only microphone input is desired. In the rear, the PA-25A features a tape record output jack plus a separate output jack for tape recorder or booster amplifier, 2 speaker output sockets and impedance matching terminals for 4, 8, 16 ohms and 25-Volt and 70-Volt constant outputs, an AC convenience outlet, and AC and DC fuses. Complete with microphone connector and 2 plug-in speaker connectors. For 105-125 Volts, 60 Hz. Size 15 1/2" W x 5 1/4" H x 10 1/2" D. Imported. Shpg. wt., 22 3/4 lbs.  
 99 P 46377W No Money Down\* ..... Net 69.95  
 99 P 46096 Desk microphone for remote mike precedence operation Wt. 2 1/2 lb. .... Net 15.75

**Specifications**  
 Power Output: 25 Watts (RMS) at less than 5% distortion (50 Watts Peak). Frequency Response: 100 to 10,000 Hz ± 2db. Sensitivity: High Impedance Mike = 4mV. Low Impedance Mike = 0.3mV, Aux-1/Phono = 400mV, Aux-2 = 200mV. Inputs: Mike High = 100K ohms, Mike Low = 200 ohms: Aux-1 = 400K ohms, Aux-2 = 100K ohms. Hum and Noise: Mike Input = 45db; Aux Input = 60db. Outputs: 4, 8, 16 ohm speaker; 25V, 70V, Tape/Booster = 5V at rated output; Tape Recorder = 0.5V at rated output. Semi-conductors: 9 Silicon Transistors, 2 Silicon Diodes, 1 Zener Diode, 1 Thermistor.

## 25-WATT INDOOR P.A. SYSTEMS with HEAVY DUTY 12" SPEAKER

Includes PA-25A 25-watt P.A. amplifier; Rugged, specially designed hi-power 12" P.A. speaker; Polished walnut wooden wall baffle; Lafayette 99 P 45874 slim crystal microphone with on-off locking switch, desk stand, lavalier cord, cable and removable type floor stand and desk stand adapter; 35 ft. speaker cable. Shpg. wt., 33 1/4 lbs.  
 44 P 92187WXM No Money Down\* ..... Net 86.50

### with COLUMN SPEAKERS

Same P.A. system as above except with 30 1/4 x 7 x 3 1/4" column speaker instead of 12" speaker and wall baffle. Attains extra efficient sound reproduction with 6 internal speakers. Shpg. wt., 37 3/4 lbs.  
 44 P 92196WXM No Money Down\* ..... Net 104.95  
 Above system with extra column speaker and cable. Shpg. wt., 51 lbs.  
 44 P 92203WXM No Money Down\* ..... Net 138.50



## 25-WATT PORTABLE P.A. SYSTEMS

A complete 25-watt P.A. portable system that in addition to Lafayette's fine 25-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 phonotop, microphone, cables and up to 2-12" speakers; Lafayette 99 P 45874 high impedance slim crystal microphone with on-off locking switch, with cable, desk stand, removable swivel type floor stand adapter, and lavalier cord; and 35 ft. speaker cable. For 105-125 volts 60 Hz. AC: Shpg. wt., 47 3/4 lbs.

44 P 92211WXM No Money Down\* ..... Net 101.95  
 Same as above except with 2-12" heavy-duty 15-watt PA speakers plus 35' speaker cable. Shpg. wt., 53 1/4 lbs.  
 44 P 92229WXM No Money Down\* ..... Net 111.50



**Phono Turntable**  
 4-speed (16, 33 1/3, 45, and 78 RPM) phonograph turntable. Used alongside of PA-25A, PA-50A, and PA-100A. Takes records up to 12". Ceramic pickup—turnover type with dual synthetic sapphire stylus. Power requirements: 15 watts, 117 volts, 60 Hz AC. Durable finish. Size: 12 3/4 x 9 3/4 x 4 1/2" o/a. Shpg. wt. 5 lbs.  
 44 P 01048W ..... Net 18.95

# Famous Name Musical Instrument Speakers

**utah**

## SUPER POWER CADENCE MUSICAL INSTRUMENT SPEAKERS

- Provides Natural Reproduction of Amplified Instruments
- Full Rich Tonal Quality
- Aluminum Dust Cone and Rubberized Cone Edges for Prolonged Life

As Low As **9<sup>95</sup>**

Improved musical instrument speakers with heat-proofed voice coils and reinforced steel chassis for long life at higher power levels. Specially designed to meet the rigid requirements for

replacement in electric organs, guitars, bass guitars, and accordions. All speakers have 8 ohm voice coils. All speakers are round except † which is oval.



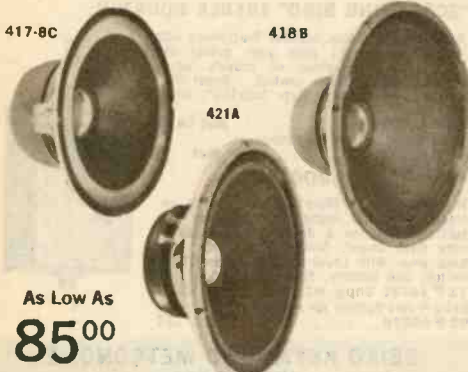
Stock No.	Utah Model	Mag. Type	V.C. Wt. Lbs.	Peak Dia. (In.)	Peak (watts)	For Use With	Shpg.		Net Ea.
							Depth (in.)	Wt. (lbs.)	
32 P 49349	MH-8JC	8"	1 3/4	1	30	Organ, Guitar	3	3	9.95
32 P 49356	MH-10JC	10"	1 3/4	1	35	Organ, Guitar	3 1/4	4 1/4	10.95
32 P 49430	MH10PS	10"	4	1 1/2	50	Organ, Guitar, Bass Guitar, Accordion	3 3/8	7	15.95
32 P 49364	MH-12JC	12"	1 3/4	1	40	Organ, Guitar	4 1/4	6 1/4	11.95
32 P 49372W	MH-12PC	12"	4	1 1/2	60	Organ, Guitar, Bass Guitar	4 3/8	8 1/4	16.75
32 P 49380W	MH-12PXC	12"	6 1/2	1 1/2	70	Organ, Guitar, Bass Guitar	5 1/4	10	22.50
32 P 49398W	MH-12RC	12"	7 3/4	2	85	Organ, Bass Guitar	5 1/4	12	39.00
32 P 49505	MH-12R3RA	12"	15	3	120	Bass Guitar	6 3/4	17 1/2	64.50
32 P 49406W	MH-15PXC	15"	6 1/2	1 1/2	75	Organ, Guitar, Bass Guitar	6 1/2	11 1/4	27.00
32 P 49414W	MH-15RC	15"	7 3/4	2	90	Organ, Bass Guitar	6 3/4	13 3/4	44.50
32 P 49513	MH-15R3RA	15"	15	3	125	Bass Guitar	8 1/2	20	69.50
32 P 49422	MH-69JC†	6x9"	1 3/4	1	30	Guitar	3	3	9.75

## ALTEC LANSING PROFESSIONAL INSTRUMENT SPEAKERS

417-8C

418B

421A



- Upgrade Your Present Equipment
- Designed For String Bass Instruments. Electric Guitars, Electric Organs
- Reproduces Crisp Brilliant Highs, And Full Clean Lows
- Massive Magnet Structures Up To 17 1/2 Lbs.
- Rugged Heavy Cast Aluminum Frames
- 3" Aluminum Edge-Wound Voice Coils

MODEL 4178C—12" Professional Quality Instrument Speaker. Power: Will work with amplifiers rated up to 75 watts. Impedance: 8-ohms, Voice Coil: 3", Magnet Structure: 10 1/2 lbs., Diameter: 12 1/2", Depth: 5 5/8". Shpg. wt., 16 lbs.

32 P 38508W No Money Down\* Net 85.00

MODEL 418B—15" Professional Quality Instrument Speaker. Power: Will work with amplifiers rated up to 100 watts. Impedance: 8-ohms, Voice Coil: 3", Magnet Structure: 10 1/2 lbs. Diameter: 15 3/4", Depth: 7" Shpg. wt., 14 1/4 lbs.

32 P 38516W No Money Down\* Net 95.00

MODEL 421A—15" Professional Quality Instrument Speaker. Specifically designed for the BASS INSTRUMENTS . . . Bass Guitars and Organs. Power: Will work with amplifiers rated up to 100 watts. Impedance: 8-ohms, Voice Coil: 3", Magnet Structure: 17 1/2 lbs., Diameter: 15 3/4", Depth: 6 3/4". Shpg. wt., 25 lbs.

32 P 38524W No Money Down\* Net 115.00

As Low As

**85<sup>00</sup>**

**utah**

## INSTRUMENT AMPLIFIER HORN

Only **14<sup>95</sup>**

- Complete With Crossover



Add exciting overtones to your amplified instrument music. Molded of strong, light weight fibre which is free of resonance. Only 3 1/2 x 8 x 8 1/2" deep. When used with the crossover supplied, handles the high frequencies of a 50 watt amplifier. With larger amps, use 2 horns per woofer. Response, 2,000/20,000 Hz. Use with 8 or 16 ohm speakers. 2.8 oz. ceramic magnet. Shpg. wt., 1 1/2 lbs.

32 P 49521 Net 14.95



## BANSHEE VOICE SPEAKERS

As Low As

**42<sup>15</sup>**

- Designed To Boost Vocals Above Instrument Levels

Model CJ-40. Voice speaker. Attractive charcoal gray, molded fiberglass. Minimizes feedback, boom, and annoying harmonics to create performances that can be heard. 40 watts peak music power. Can be mounted on any mike stand (page 189) or with model SS-4 stand below. Quick connect-disconnect receptacle takes standard phone plug. Response: 150-14,000 Hz. Impedance 8 ohms. 6Hx14Wx12 3/4"D. Shpg. wt., 9 lbs.

44 P 10361W No Money Down\* Net 42.15

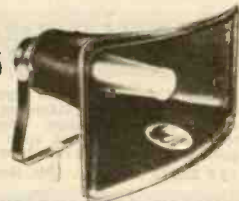
### BIG BANSHEE MODEL CJ-125

Similar to above except 125 watts peak music power. Uses SS-4 stand below. Response: 100-12,000 Hz. 13H x 23W x 19"D. Shpg. wt., 20 1/2 lbs.

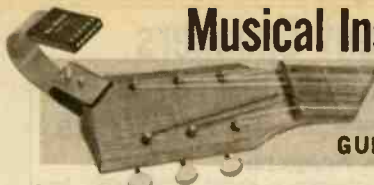
44 P 10379W No Money Down\* Net 83.10

Model SS-4 weighted base speaker stand. Black wrinkle finish base, chrome steel tubing extends to over 6 ft. Shpg. wt., 17 3/4 lbs.

44 P 10387W Net 19.59



# Musical Instruments & Accessories



**"VU-PITCH"  
6 STRING  
GUITAR TUNER**

- Lets Anyone Professionally Tune a Guitar in Minutes
- Great For the Beginner

**5<sup>25</sup>**

Tune your guitar visually! The easy-to-use VU-Pitch tuner with 6 precision tuned reeds works on the principle of sympathetic vibration. When the guitar string is exactly tuned, the vibration from the string will be transmitted to the associated reed and cause it to visibly vibrate thereby indicating proper pitch. Great for the beginner, the VU-Pitch tuner, will tune your guitar rapidly and precisely in a professional manner. Shpg. wt., 6 oz.

13 P 48507

Net 5.25



(A) (B) (C) (D) (E) (F) (G)

Average Shpg. wt., 8 oz.

- (A) Guitar Strings. Set of 6, plated copper wire wound. 13 P 22536 Net 1.69
- (A) Nylon Classic Guitar Strings. Set of 6. 13 P 22544 Net 1.69
- (A) Electric Guitar Strings. Flat wound, set of 6. 13 P 22528 Net 2.39
- (A) Deluxe Electric Guitar Strings. Gibson, flat wound hi-fi strings. High quality. Set of 6. 13 P 52871 Net 4.95
- (A) Bass Strings. Flat wound steel, wrapped in silky black nylon. Set of 4. 13 P 81524 Net 5.95
- (B) Guitar Picks—6 Flat, 2 Thumb 13 P 22569 Net .59
- (C) Adjustable Foam Padded Guitar Strap. 13 P 22502 Net 1.69
- (D) Guitar Pitch Pipe 13 P 22510 Net 1.69
- (E) Retractable Guitar Cords with Plugs 13 P 52889 10 Ft. Net 1.59  
13 P 52897 20 Ft. Net 2.28
- (F) Deluxe Adjustable Bright Sparkle Vinyl Neck Strap for Guitar. Brass Plated Buckle. 13 P 22585 Net 3.19
- (G) Deluxe Adjustable Embroidered Hootenanny Neck Strap, colorful fabric and leather, brass plated buckle. 13 P 88016 Net 2.49

## 4 PIECE GUITAR ACCESSORY KIT



An ideal 4 piece set for the beginner—Consists of: 1 set of (6) Flatwound Guitar strings; guitar pitchpipe; adjustable foam padded guitar neck strap and 8 guitar picks—6 flat and two thumb picks. 13 P 22577 Shpg. wt. 1 lb. Net 4.95

## GUITAR SELF-INSTRUCTOR FOR THE BEGINNER

- Book And Record

Book and instruction record for the beginner. Chord sounds and pictures plus "strum" along favorites. Shpg. wt., 6 oz.

12 P 67079 Net 1.50



## SMITH'S MODERN ELECTRIC BASS BOOK

Authoritative 4 string electric bass guitar method book

12 P 67095 Shpg. wt., 8 oz. Net 1.75

## ELECTRO-HARMONIX LPB-1 POWER BOOSTER

**7<sup>95</sup>**

- Derive the Full Power Potential of Your Amplifier



Makes your amp up to 10 times louder! This solid-state preamp plugs into the input jack of your amplifier to boost the output of any electric guitar, bass, organ, or microphone. Increases guitar sustain as well as the performance of fuzz boxes, wah-wah pedals, and other accessories. Built-in Volume Level control and "Boost/Off" switch enable you to instantly change from regular instrument output to pre-set boosted output. Completely compatible and modular—use 2 for even more power and sustain! With battery. Size: 3x2x1 1/8". Shpg. wt., 1 lb.

13 P 14749 Net 7.95  
Extra 9 Volt Battery for Above. 99 P 60212 Net .31

## ELECTRO-HARMONIX PLUG-IN TREBLE & BASS BOOSTERS

As Low As

**14<sup>95</sup>**

- Increases Performance of Electric Guitars and Bases

### "SCREAMING BIRD" TREBLE BOOSTER

A solid-state treble booster that plugs into your amplifier to give your guitar the screeching penetration of today's heavy sounds. With volume control, "Boost/Off" switch, and battery. Size: 3x2x1 1/8". Shpg. wt., 1 lb.

13 P 14723 Net 14.95  
Extra 9 Volt Battery for Above. 99 P 60212 Net .31

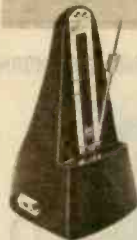


### "MOLE" BASS BOOSTER

The solid-state "Mole" Bass Booster extracts unwanted highs and amplifies the subharmonics for a deep, resonant, dynamic bass sound. Simply plugs into your bass amp. With Level control, "Boost/Off" switch, and battery. Size: 3x2x1 1/8".

13 P 14731 Shpg. wt., 1 lb. Net 15.95  
Extra 9 Volt Battery for Above. 99 P 60212 Net .31

## SEIKO KEYWOUND METRONOME WITH BELL



**12<sup>95</sup>**

Streamlined pleasant tone keywound metronome gives both a visual and audible beat timing from 40 to 208 beats per minute. Highly popular among professional musicians, an invaluable aid while practicing or giving instruction. When set on 40 scale will operate over an hour. Brown case with clear front. Imported. Shpg. wt., 1 1/2 lbs. 13 P 66558 Net 12.95

*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 Hz. Walnut. Shpg. wt., 3/4 lbs.

13 P 44530 Net 21.95

# Musical Instrument Accessories

## ROTO-VIBE



**79<sup>95</sup>**

**PRODUCE THE ROTATING SPEAKER EFFECT AND VIBRATO WITH YOUR OWN AMPLIFIER—ELECTRONICALLY!**

Finally an electronic instrument that can truly simulate the rotating speaker effect through any musical instrument amplifier! Not only produces the Fast or Slow rotating effect but, by the use of the remote speed control pedal, can vary the speed at any rate you desire. Enables the player to produce the various modern effects which are being used on the stage, in the studio, and with theater organs. Can be used with any of the following instruments: organ, bass guitar, rhythm and lead guitar, electric piano, accordion, & other electronic band instruments. Plus: Voice for vocal effects now being used by the top recording groups around the country. Easily connects between instrument and amplifier. Foot pedal has cancel switch to instantly cancel effect being produced. Also features a rocker switch for selecting either the rotating speaker effect or a true vibrato effect. Other controls include Volume, Chorus/Vibrato, Intensity, On/Off power switch, fuse, pilot light, inputs for 2 instruments, and an output for the amplifier. Unit is AC operated, fully transistorized, and has a rugged metal construction. Compact, only 10Wx6½Dx3"H. Can be placed in any conveniently reached location. Imported. Shpg. wt., 9½ lbs.

13 P 66400 No Money Down\* ..... Net 79.95



## LAFAYETTE "FUZZ SOUND"

**12<sup>95</sup>**



• Make your guitar or bass produce the harmony of several wind instruments!

Add more instruments to your small combo with the "Fuzz" Sound! Create a wide variety of synthesized tones such as those produced by a baritone, or bass saxophone. Battery powered, it easily connects between your guitar, or bass and the amplifier and is operated by an On/Off foot switch. Has two variable control knobs; one for regulating the "fuzz" effect and one for volume and intensity. A supplementary On/Off switch is combined with the volume control to conserve battery life. Fully transistorized, the unit is built for heavy duty use and operates on a single penlight battery. A rugged metal case protects inside circuitry. Overall size. 5½L x 3½W x 2¼" over. H. Imported. Shpg. wt., 1¾ lbs.

99 P 91993 ..... Net 12.95  
99 P 62580 Battery for above ..... Net .10

## GRAPHIC EQUALIZER AND REVERB UNIT



**174<sup>95</sup>**

• Corrects Acoustic Inadequacies  
Wherever you are Performing

Every Group Needs An Audio Spectrum Equalizer—easily connects to any amplifier. Eliminate "hisses," dead spots, flat spots, and acoustic feed back howling from your amplifier. Add or eliminate bottom and highs to a voice or instrument. Can also be used to vary tonal quality of guitar and electric piano. Convert your guitar or Bass amplifier to an acceptable P.A. amplifier. 7-individually calibrated slide controls for precise frequency selection from 100 Hz. to 7000 Hz. Features Hammond Reverberation unit with depth control which renders limitless color to your sound. Has on-off switch, volume and tone control, pilot light. Attractive simulated leather grained case with chrome trim. Vinyl cover included. Size: 19"W x 7¾"H x 7¾"D. For 117 volts 50/60 Hz. AC. Imported. Wt., 19½ lbs. 13 P 66533W No Money Down\* ..... Net 174.95

## WAH WAH SOUND and VOLUME CONTROL

- Produce A Wide Variety of Special Sound Effects
- Use With Any Electric Guitar or Bass



**30<sup>95</sup>**

No Money Down\*

Produce the Wah-Wah effect of a trumpet or trombone with your guitar or bass, electronically. Add extra instruments to your combo by creating the effect of synthesized tones identical to those of a trombone or trumpet when muted by hand or derby. No reaching down for controls. Large, 8½" footpedal gives you the full range of Wah-Wah sounds plus operates as a volume control by depressing a built-in switch under the heel of the footpedal. Input jack contains a switch to turn the unit on or off. Operates on 3 "C" cells. Fully transistorized, rugged construction. Imported. Size: 10x3¼x3". 13 P 66301 Shpg. wt., 3¼ lbs. ..... Net 30.95  
99 P 62572 Battery for above. 3 required. ..... Net ea. .17

## SUPER-DRIVE FOOT PEDAL CONTROL

**37<sup>95</sup>**

- Use on P.A., Guitar, Bass, Organ, Electric Piano, Etc.
- Built-In Volume Control Pedal
- 6-Step Calibrated Input Boost
- Volume "Leakage" Control
- Full Die-Cast Casing
- 100 Times Amplification Factor



Fully solid state Super Drive offers a new dimension in completely controlled sound. Set your amplifier for the tonal range desired and let Super Drive provide the volume you wish to play. This eliminates amplifier playing at full volume. Contains a calibrated attenuator which provides 6 ranges of boost, plus a built-in volume pedal which varies the boost selected. Super Drive provides "clean distortion", rich harmonics and is capable of endless sustain. In addition, Super Drive also contains a volume "leakage" control which will adjust the volume pedal to hold a desired leakage when the control is in the off position. Battery powered. Frequency Range: 20-30 kHz. Size: 11¾Lx5¼Wx3½"H. Shpg. wt., 5¾ lbs.

13 P 66517 No Money Down\* ..... Net 37.95  
99 P 60212 9V Battery ..... Net ea. .31

## SUPER FUZZ Today's "In-Sound"

**28<sup>95</sup>**

- Super Fuzz Can Produce an Expanded Dimension in Sound
- Full Control of Fuzz Sustain Effects
- Heavy Metal Casting For Long Life and Appearance



Solid-state Super Fuzz provides a complete range of controlled new sustained harmonic effects. Produces the wild new In-Sound widely used by the top recording groups. Balance control enables perfect blend of fuzz and normal tones. Expander control provides unlimited range of sustained fuzz effects. Tone switch permits choice of conventional fuzz or new harmonic sustained effects. Master foot control switches instantly to normal guitar operation. Rugged die-cast metal construction. Size: 6½x3x1¾". With cord and battery. Imported. Shpg. wt., 3 lbs.

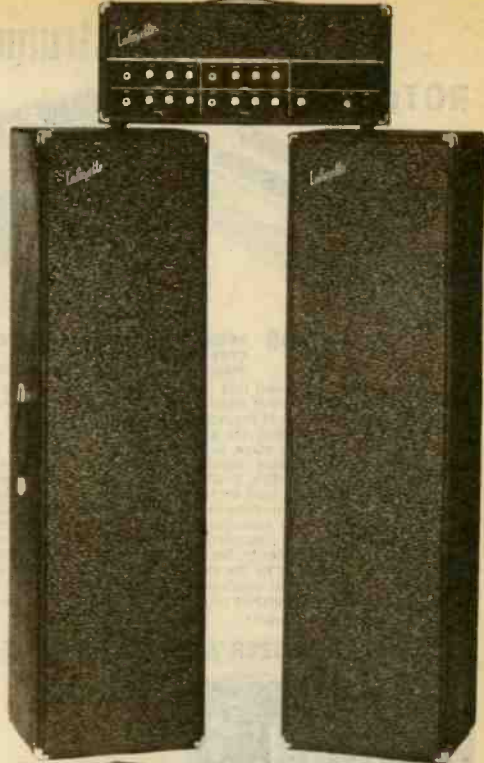
13 P 66525 ..... Net 28.95  
99 P 60212 Battery for Above ..... Net .31

# LAFAYETTE 120-WATT PORTABLE PA SYSTEM

## 359<sup>95</sup>

- Four Separate Channels—with—Volume, Bass, and Treble Controls
- Master Volume Control
- Four 10-Inch Heavy Duty Speakers in Each Column
- FET Solid-State Preamplifier with Vacuum Tube Power Amplifier for Greater Handling Power

This fine portable PA system answers the needs of those who require high power, versatility, and operational flexibility. The highly developed amplifier combines solid-state and vacuum tube circuits to produce a whopping 120 watts peak music power (50 watts RMS at 5% THD). Four input channels, each with their own Volume, Bass and Treble controls, give you added convenience in mixing mikes, instruments, or other sound sources. The Master Volume Control enables complete control over all four channels with just one setting. The control center also has a neon pilot light, on/off switch and fuse. A bridging jack is provided to permit connection of an external reverb, echo chamber or graphic equalizer. The system comes complete with two rugged speaker columns containing a total of eight heavy-duty 10" speakers to handle all the power and sound you can muster. All cabinets are covered with tough scuff resistant heavy-duty vinyl. Speaker cabinet size: 48H x 13W x 11"D. Amplifier size: 9H x 22W x 9"D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 108 lbs.  
**13 P 91283WXM No Money Down\*** .....Net 359.95  
 See Page 180 for Graphic Equalizer.



## Echo Chamber 99<sup>95</sup>

An efficient echo chamber that lets you add a little extra "presence" to your group, or up to 6 echo repeats for the wildest echo effect you've ever heard! No need to worry about tapes slipping or breaking, this unit runs on a replaceable endless-loop cartridge tape magazine. A full complement of controls enables you to create your desired effect: Volume, Echo Balance, Echo Repeat Time and Intensity. And there's an input for an external footswitch for instant on/off capability. Pre-amp frequency response 30-12,000 Hz  $\pm$  3 db. Input impedances: Low (600 ohms), High (47k ohms). Output impedances: Low (1500 ohms), High (3300 ohms). Size: 5Hx10 $\frac{1}{2}$ Wx6 $\frac{1}{4}$ "D. Imported.  
**13 P 66640W Shpg. wt., 7 lbs. No Money Down\*.....Net 99.95**  
**REPLACEMENT CARTRIDGE TAPE MAGAZINE. Shpg. wt., 4 oz.**  
**13 P 66657W .....Net 4.95**  
 Footswitch for Above. Shpg. wt.,  $\frac{1}{2}$  lb.  
**13 P 01514 .....Net 2.99**



## LAFAYETTE ENTERTAINER MICROPHONES & STAND

### (A) CARDIOID DYNAMIC MIKE

A superb dynamic microphone designed for applications where location of performer in relation to speakers causes feedback and reverberation. Highly directional cardioid pattern. Dual Impedance: 50K or 600 ohms, selectable by switch. Response: 100-10,000 Hz. Mylar diaphragm. On/off switch. Modern design, satin chrome finished die-cast case. For handheld or stand use. Size: 8 $\frac{1}{2}$ Lx1 $\frac{1}{2}$ "D height. With swivel stand adapter and 20 ft. detachable cord with phone plug at other end. Imported. Shpg. wt., 1 $\frac{3}{4}$  lbs.

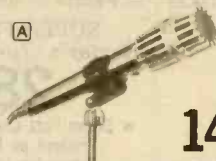
**99 P 46294 .....Net 14.75**

### (B) DELUXE BALL DYNAMIC MIKE

Modern design features dual impedance—High 50K ohms, or low 250 ohms. Omni-directional, 100-10,000 Hz. Has on/off switch. Ball screen insures against "pop" and wind blast. Die-cast, finished in satin aluminum. Size: 6 $\frac{1}{2}$ " long, max. diam. of ball 2 $\frac{1}{2}$ ". Complete with detachable 20 ft. cable and phone plug. Black metal desk stand and adapter for any 5/8"-27 floor stand. Imported.

**99 P 46203 Shpg. wt., 3 lbs. ....Net 18.95**

(A)



14<sup>75</sup>



20 ft. Cable with Phone Plug

18<sup>95</sup>

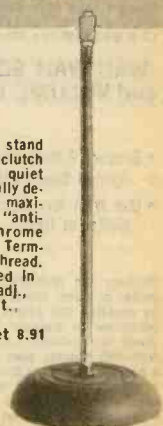
(B)



### (C) ATLAS MIKE FLOOR STAND

Model MS-10C Mike stand featuring "Full-Grip" clutch mechanism for fast quiet adjustments. Functionally designed base assures maximum stability 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 $\frac{1}{2}$  lbs.

**44 P 10031W .....Net 8.91**





# Musical Instrument Amplifiers-Reverb Units



## 5 WATT SOLID-STATE STUDENT AMPLIFIER **24<sup>95</sup>**

- Three Instrument Inputs
- Volume and Tone Controls

Great for the student or beginner! Features rugged, solid-state circuitry for cool, instantaneous amplification and trouble-free operation. Provides 5-watts peak music power into a heavy-duty specially designed 6" speaker with excellent clarity and tonal response. Smartly styled control panel has on/off, Volume control and Tone control; and three instrument inputs. Attractively designed sturdy wood construction covered in water repellent, scuff-resistant black vinyl. With carrying handle. Size: 16Hx14Wx6"D. For 117V., 60 Hz AC operation. Shpg. wt., 9 lbs.

13 P 01704W .....Net 24.95



## 10 WATT SOLID-STATE 'TREMLO' AMPLIFIER **36<sup>95</sup>**

- Tremolo Speed And Intensity Controls
- 3 Inputs—Foot Switch Jacks

Functional, attractive, all-transistor tremolo amplifier. Delivers 10-watts peak music power to a specially designed 8" speaker for full instrument range. Front-mounted control panel has controls for Tone, Volume, Tremolo speed, Tremolo intensity; three instrument inputs; tremolo foot switch input jack; and pilot light. Housed in a sturdy wood cabinet with jet black vinyl covering and harmonizing grill. Carrying handle. Size: 19Hx16Wx8 1/2"D. For 117 V., 60 Hz AC. Wt., 12 1/2 lbs. 13 P 01712W No Money Down\* ..Net 36.95 Foot Switch for Remote Control of Tremolo. 13 P 01514 Shpg. wt., 1/2 lb. ..Net 2.99



## 12 WATT SOLID-STATE BASS AMPLIFIER **44<sup>95</sup>**

- 10" Heavy Duty Speaker
- 3 Inputs—Volume/Tone Controls

Excellent choice for the student. 12-watt peak music power output. Rugged dependability with 10" heavy duty bass speaker; front-mounted volume and tone controls for easy access. Inputs for three instruments! Solid state circuitry for instantaneous response and trouble-free operation. Pilot light. Cabinet is sturdily constructed of wood with a scuff-resistant, black vinyl covering. Handsome matching grill. Carrying handle; rubber feet. Size: 16"Hx19"Wx8"D. For 117V., 60 Hz AC operation. Shpg. wt., 14 lbs. 13 P 24649W No Money Down\* ..Net 44.95

## LAFAYETTE SOLID-STATE "ECHO-VERB" REVERBERATION UNIT



Only **23<sup>25</sup>**

- "Add-on" Reverb Unit for any Musical Instrument Amplifier or P.A. System
- Inputs for Mike and Instruments

Simulates the full sound top artists get! Compact, lightweight, transistorized reverburation unit creates a new dimension in audibility to overcome dull, flat ordinary sound. Can be used with any instrument amplifier, or P.A. system. Minutes to connect, the "Echo-Verb" may be used for sound effects. Has inputs for mike and/or instrument—plus a foot switch input to cut reverburation in or out from a remote location, pilot light and a reverb mix control that lets you select whatever intensity of reverburation you desire. With reverb mix control in the "Off" position, standard sound will be heard from the amplifier. With on/off switch. For 117 v., 50/60 Hz AC. Size 3 3/4"H x 11 1/2"W x 6 1/2"D. Imported. Shpg. wt., 3 1/2 lbs.

99 P 92025W .....Net 23.25  
Foot switch for Remote Control of "Echo-Verb." Shpg. wt., 1/2 lb. 13 P 01514 .....Net 2.99

## LAFAYETTE TWO-CHANNEL "ECHO-VERB 11" REVERBERATION UNIT



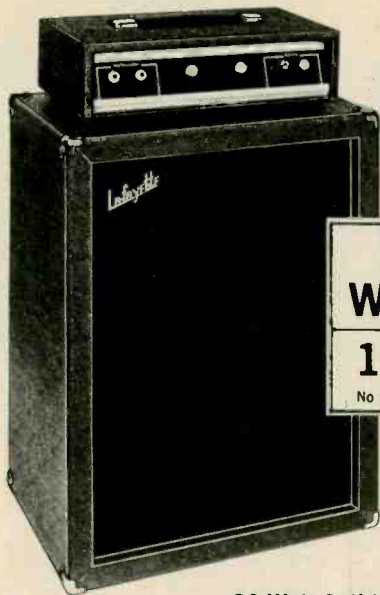
Only **33<sup>25</sup>**

- 4 Inputs Mix and Fade
- Master Reverb Intensity Control
- Separate Volume Controls For Each Channel

"Echo-Verb II" offers full, dynamic reverburation, comparable to professional sound, in a lightweight, transistorized compact unit. Has two inputs for microphones and two inputs for instruments, each with individual volume controls to permit mixing and fading. A separate, full-range Reverb Control adjusts from zero to maximum intensity, assuring you a desired level of reverburation. The "Echo-Verb II" also features a pilot light and a foot switch jack which allows you to cut reverburation in or out from anywhere in your room. Can be easily connected to an instrument amplifier, P.A. amplifier, or Hi-Fi amplifier/receiver. Simulated black pebble-grain leather enclosure with leather strap. Size: 3 3/4"H x 11 1/2"W x 6 1/2"D. For 117 VAC 50-60 Hz. Imported. Shpg. wt., 3 1/2 lbs.

99 P 92116W .....Net 33.25  
Foot Switch for Remote Control of "Echo-Verb II", Shpg. wt., 1/2 lb. 13 P 01514 .....Net 2.99

# Instrument Amplifiers



**60  
WATT**

**109<sup>95</sup>**

No Money Down\*

## 60-Watt Solid-State "Piggy Back" Bass Amplifier

- Heavy Duty 15" Special Design Speaker
- For Use With Electric Bass, Regular Guitar, Accordion and Combo-Organ
- 2-Instrument Inputs

Gives full bass and vibrant sound with a minimum of distortion. Powerful 60 watt peak music power amplifier—(20 W. RMS @ 5% HD) is ideal for use with electric bass or standard guitars, and combo organs. All solid state circuitry (5-transistors and 4-silicon rectifiers) provides excellent sound. Features a specially designed 15" speaker with a wide range response. High and low gain inputs separate volume and tone controls allow complete operating flexibility. Has On-Off switch plus pilot light and fuse. Two units; speaker and amplifier in matching black vinyl covered wood enclosures with handles. Size: Amp. 4 $\frac{1}{4}$ "Hx14Wx18"D; Speaker, 22 $\frac{7}{8}$ "Hx18Wx11"D. For 117V 50/60 Hz AC.

13 P 01548WX Shpg. wt., 46 lbs. .....Net 109.95

**Big Bass  
Sound**



**150  
WATT**

**234<sup>95</sup>**

No Money Down\*

## 150-Watt "Piggy Back" Bass Amplifier

- Two Powerful 12" Special Design Heavy-Duty Speakers With 20 Ounce Alnico Magnets
- Full Range Controls Allow Usage With Bass, Accordion, Piano, Organ, Guitar, etc.

A newly designed super-bass energy powerhouse with two powerful 12" heavy-duty speakers and wide-range response. Utilizes a transistor driven, tube powered circuit to develop 150-watts of peak music power — (50W. RMS. @ 5% HD.) Offers a great amount of flexibility providing controls for Volume, Bass, Treble, Hi-boost, and Lo-boost as well as three inputs with individually adjustable input levels. Chassis design features include the use of 4 new type "FET" transistors in the preamp stage for higher gain and better performance. This is coupled to a tube-type amplifier using massive transformer stages and assures dependable high-powered performance. Rugged acoustic wood speaker cabinet and "piggy back" amplifier (sits neatly on top of speaker cabinet) are covered with a hard wearing scuff-proof black vinyl. Heavy black and silver acoustical cloth combine for a tough hard working solid bass amplifier package. Speaker cabinet size: 30H x22 $\frac{1}{2}$ Wx13 $\frac{1}{2}$ "D; Amplifier size: 9Hx22Wx9"D. For 117 VAC, 50-60 Hz. 13 P 01746WX Shpg. wt., 88 $\frac{1}{4}$  lbs. ....Net 234.95

Dolly for above amplifier.

13 P 01498W Wt., 6 $\frac{1}{2}$  lbs. ....Net 11.95

## 18 Watt Solid-State "Tremolo-Reverb" Amplifier

- "Reverb" For Echo-Like Effect
- Tremolo For Pulsating Sound
- Tremolo Speed/Reverb Depth Controls
- Heavy-Duty 8" Speaker

Impressive 18-watt solid-state peak music power—(6W. RMS @ 5% HD) reverb and tremolo amplifier with self-contained 8" heavy-duty speaker. Slanted, front-mounted control panel features "easy-to-reach" controls for Volume, Tone, Reverb, Tremolo; 3 instrument inputs; reverb and tremolo foot switch input jack; bright-glow pilot light. Housed in an attractive sturdy vinyl covered wood cabinet with carry handle and grill cloth. Size: 18 $\frac{1}{2}$ "H x 13W x 6 $\frac{1}{2}$ "D. For 117V 60 Hz ac. Imported. Shpg. wt., 14 lbs.

13 P 66616W .....Net 54.95

Dual Foot Switch for remote control of tremolo and reverb. Shpg. wt., 1 $\frac{1}{2}$  lbs.

13 P 01506 .....Net 5.19

**18  
WATT**

**54<sup>95</sup>**

No Money Down\*



# LAFAYETTE Deluxe Musical

## 150-Watt Solid State "Piggy Back" Amplifier with Reverb-Tremolo, 3-Speakers, 2-Channels

- For Guitar, Organ and Vocal Use
- Hammond Reverberation Unit • Variable Tremolo
- 2-12" Special Design Heavy Duty Speakers plus High-Frequency Horn

Piggy back amplifier with 14 silicon transistors plus silicon rectifier and heavy-duty power and driver transformers provides 150-watts peak music power—(50 W. RMS @ 5% HD). Closed back speaker designed to project low end response. Two 12" Heavy-Duty speakers plus a high frequency horn results in tremendous reproduction of brilliant highs, deep lows and solid midrange. Excellent for lead or rhythm guitars. Two channels with high and low level inputs. Separate volume and tone controls for each channel. Depth control for reverb. Intensity control for tremolo circuit. Footswitch jacks for reverb and tremolo activation. Pilot light, fuse, and on-off switch. Sturdy wood cabinets covered in black textured scuff-resistant vinyl with metal corner protectors and heavy duty handles. Amplifier size: 7H x 22 $\frac{1}{2}$ L x 10 $\frac{3}{4}$ "D. Speaker cabinet size: 27H x 23 $\frac{1}{2}$  x 11 $\frac{1}{2}$ "D. For 117 VAC 50/60 Hz.

13 P 01647WX Shpg. wt., 68 lbs. Net 233.00

Dual Foot Switch for Remote Control of Tremolo and Reverb.

13 P 01506 Shpg. wt., 1 $\frac{1}{2}$  lbs. Net 5.19

Dolly for above amplifier.

13 P 01498W Wt., 6 $\frac{1}{2}$  lbs. Net 11.95

**150  
WATT**

**233<sup>00</sup>**

No Money Down\*



**75  
WATT**

**134<sup>95</sup>**

No Money Down\*

## 75-Watt Solid-State "Reverb-Tremolo" Twin Speaker Amplifier

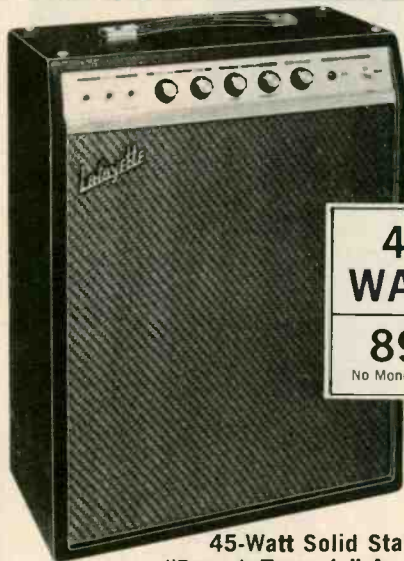
- 2-10" Heavy Duty Special Design Speakers
- Pulsating "Tremolo" For "Go-Go" Effect
- Hammond "Reverb" Unit For Echo-Like Effect

Get faithful reproduction of every note. Excellent for guitar, organ and vocal use. Has special heavy-duty speakers. All Solid-State 10 transistor circuitry provides excellent performance. 3 instrument inputs for guitar, microphone, and organ. Powerful 75 watt peak music power amplifier—(25 W. RMS @ 5% HD). Has a volume and 2 tone controls. Features remote control foot switch jacks for colorful tremolo and reverb operation plus 2 tremolo controls and 2 reverb controls; on/off switch; pilot light and carrying handle. Sturdy wood case covered in shimmering black vinyl. Size: 25H x 18 $\frac{3}{4}$ W x 8 $\frac{1}{2}$ "D. Imported. For 117 Volts, 50/60 Hz. AC. Shpg. wt., 38 $\frac{1}{2}$  lbs.

13 P 01696W Shpg. wt., 29 $\frac{1}{4}$  lbs. Net 134.95

Dual Foot Switch for Remote Control of Tremolo and Reverb.

13 P 01506 Shpg. wt., 1 $\frac{1}{2}$  lbs. Net 5.19



**45  
WATT**

**89<sup>95</sup>**

No Money Down\*

## 45-Watt Solid State "Reverb Tremolo" Amplifier

- "Reverb" For Echo-like Effect
- Tremolo For Pulsating Sound
- 12" Special Design Speaker
- 3-Instrument Inputs
- Easy Reach "Slanted" Front Panel

Features a built-in heavy duty 12" speaker for clean reproduction of every musical note. Excellent for guitar, microphone, and accordion use. Three instrument inputs. Five controls: two for volume and tone; two for speed and intensity of tremolo, and one for "reverb" depth control. Foot switch jacks for remote control of tremolo and reverb. 45 watt peak, music power—(15 W. RMS @ 5% HD). AC amplifier chassis utilizes 5 dual tubes equivalent to an 8 tube circuit, plus solid state rectifiers for reliable operation. Also has pilot light, on/off switch and fuse. Sturdy wood cabinet covered in black vinyl. Size: 22H x 17W x 8 $\frac{1}{2}$ "D. For 117 VAC 50-60 Hz. Imported.

13 P 01662W Shpg. wt., 29 $\frac{1}{4}$  lbs. Net 89.95

Dual Foot Switch for remote control of tremolo and reverb.

13 P 01506 Shpg. wt., 1 $\frac{1}{2}$  lbs. Net 5.19

# AUTOMATIC RHYTHMER

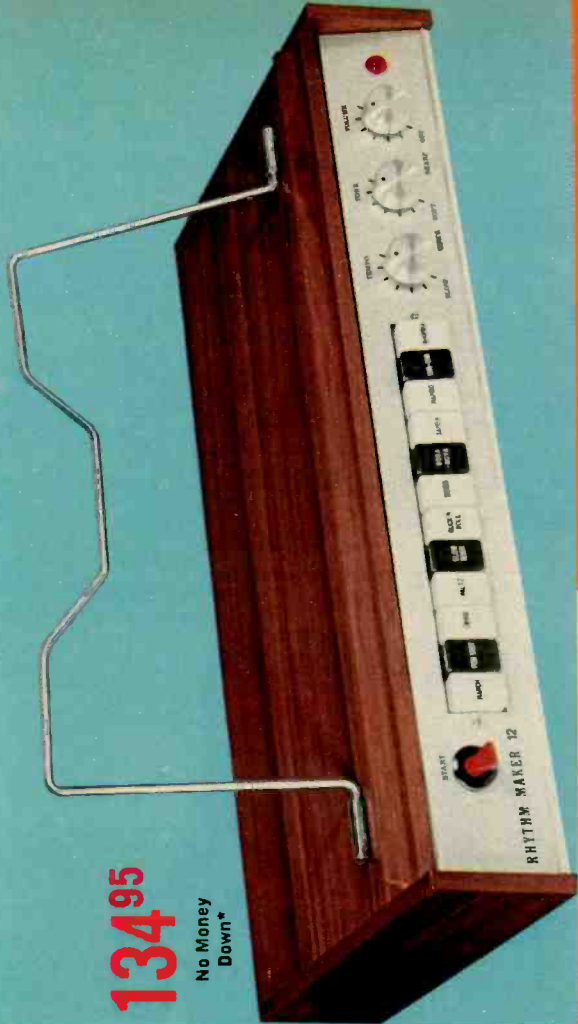
- 12 Exciting Rhythms
- Ideal For Use With Most Organs
- Built-in Music Rack

Solid-state portable rhythmmer. Ideal for teachers to produce a wide variety of rhythms and a steady beat for the students to follow. For students—a complete rhythm section to play along with. For single performers—bring along your own rhythm section! Works with any amplifier to produce 12 distinctive rhythm selections plus an infinite variety of accompaniments by setting two or more rhythms. Adjustable tempo control. Can be set for accompanying Rock, Swing, Bossa Nova, Cha-Cha, Tango, or a March. Each rhythmmer is made up of a variety of percussion sounds: Bass Drum, Snare Drum, High Hat, Cow Bell, Bass Conga, Tenor Conga, and Cymbal. Additional features include: Master Volume and On/Off control, Tone control, On/Off rocker switch for instant control of rhythmmer plus On/Off Remote Control Foot switch, pilot light and 12 pushbutton rhythm selectors. Circuitry: 32 transistors, 95 diodes. For 100-117 VAC, 50/60 Hz. Handsomely styled walnut finish case with brushed aluminum panel. Size: 17 1/2" x 4 1/4" x 9 1/2" D. Shpg. wt., 10 lbs.

Net 134.95  
13 P 66557W

# 134.95

No Money  
Down\*



## "SUPER" AUTOMATIC RHYTHMER

- Produces background rhythms electronically
- Nineteen Automatic Rhythms
- Fox Trot/Swing Section with 36 Variations
- For teachers, students, performers

Become a one-man combo with this fully transistorized instrument—you'll never miss a beat! Provides nineteen computer programmed rhythms plus a special Fox Trot/Swing section with thirty-six variations. By mixing two or more rhythms, additional sounds can be added to create a myriad of accompaniments. The "Super" Automatic Rhythmmer gives you "true-to-life" sound, tonal variations and accurate tempo. Actual musical instrument sounds created: Maracas, Bass Drum, Conga, Snare Drum, Cymbal, Cowbell, Maracas, Salsa, and Cymbal. Computer programmed rhythms include: Rock 1-2-3-4; Ballad; Western; Bossa Nova 1-2; Tango; Rhumba; Mambo; Cha-Cha; Samba; Beguine; Fox Trot/Swing; Controls: Tempo; Volume On/Off Switch; Pilot Light; Tone Downbeat Start Switch; Fuse; High-Low Impedance Outputs; and Foot Control. Vinyl carrying bag. For 117 VAC 50/60 Hz. Size: 4 1/2" x 9 1/2" x 14" L. Imported.

13 P 66509W Shpg. wt., 10 3/4 lbs. Net 174.95

# 174.95

No Money  
Down\*

10 Exciting Rhythms  
Complete with  
brackets for  
under  
keyboard  
mounting  
Mix sounds—  
Set tempos

# 99.95

## AUTOMATIC RHYTHMER

No Money  
Down\*



A marvel of the micro transistor age. A compact electronic automatic rhythmmer computer designed to produce a selection of 10 exciting rhythms. 5 dual selector switches render distinctive popular rhythms: waltz, mambo, bossa nova, rock 1, rock 2, fox trot, cha-cha, latin beat, polka, and ballad. Gives fantastic reproduction of actual rhythm instruments including brushes, claves, conga drums, snare drum, bass drum, and maracas. The compact control panel contains separate tempo and volume controls, on/off switch, down beat start switch, pilot light, fuse, and output connecting jack. Panel is designed to be operated from either the top of organ or under the keyboard. Brackets are provided for under keyboard mounting. Cabinet of walnut wood veneer. For 117 VAC 50/60 Hz. Size: 3H x 9W x 9 1/2 D. Shpg. wt., 6 1/4 lbs.

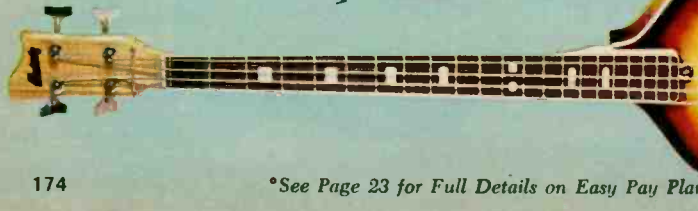
13 P 66541W  
Net 99.95

SOLID

AND

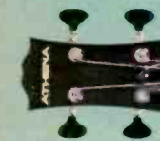
HOLLOW BODY

# ELECTRIC BASSES



**A** VIOLIN-SHAPED 2 PICK-UP BASS

**69<sup>00</sup>**



**B** 2 PICK-UP SOLID BODY BASS

**58<sup>00</sup>**

**C** PROFESSIONAL SOLID BODY BASS

**99<sup>95</sup>**

**A** VIOLIN SHAPED 2 PICK-UP ELECTRIC BASS

Classic violin shape produces brilliant electric bass tones, with the rich accent of an acoustic guitar. Three position switch accentuates the highs, lows and mid-range. Delicately arched hollow body bound in decorative celluloid trim; features a 4-piece laminated, fully adjustable, steel reinforced neck; bound rosewood fingerboard with heavy nickel silver frets and inlaid position markers; chrome plated trapeze tailpiece; adjustable bridge; fully enclosed tuning machines; sparkling sunburst finish with a celluloid pick guard, and mahogany finger rest, cord.

44 1/2 x 13 x 2 1/4" Imported. Shpg. wt., 8 lbs.

13 P 24532WUX No Money Down\*

13 P 24540WUX case for above. Shpg. wt., 7 1/2 lbs. Net 69.00

**B** 2 PICK-UP SOLID BODY ELECTRIC BASS

Long neck, slimline electric bass guitar of selected woods for excellent speed and response and easy fingering. Hand rubbed, shaded sunburst body finished in durable acrylic lacquer. 46" steel reinforced adjustable neck has celluloid bound oval rosewood fingerboard, 20 frets, 8 pearl inlaid position markers, and large machines for fast accurate tuning. Sensitive pickups have adjustable pole pieces for precise balancing of individual strings. Two, feather-touch rocker standby switches for instant control of each pick-up. Includes separate volume and tone controls and compensation adjustable bridge. With cord. Imported. Size: 46L x 13 1/2 x 1 1/4". Shpg. wt. 9 1/4 lbs.

13 P 24615WUX No Money Down\*

Sturdy Case for above. Shpg. wt., 4 lbs.

13 P 24623WUX

Net 58.00

Net 9.95

**C** PROFESSIONAL SOLID BODY ELECTRIC BASS

• Muted Adjustable Tailpiece/Bridge

The look and feel of a true professional Bass guitar! Double cutaway contoured body with ultra smooth rosewood fingerboard and pearl position markers lets you really work out on those complex bass. Adjustable hum-free pickup, reinforced maple neck, and tailpiece/bridge give unlimited tonal variation. Built-in mute gives you a damped bass sound for extra penetrating power at high volume. Individual volume and tone controls. Basses individually covered machine heads permits quick, easy changing. Bass also features finger rest for comfortable thumb picking. Finish: black, bass dipol Red Mahogany. Size: 41 3/4" L x 13 1/8" Wide. Shpg. wt. 7 1/4 lbs. Imported.

13 P 66590WUX No Money Down\*

Sturdy Plush Lined Case For Above

13 P 66608WUX Shpg. wt., 3 lbs.

Net 99.95

net 14.95

\*See Page 23 for Full Details on Easy Pay Plan

# GUITARS

## ELECTRIC GUITARS

### A PROFESSIONAL SOLID-BODY ELECTRIC GUITAR

- Two Balanced Hum-Free Pickups
- Contoured Body—Shaped for Super Fast Playing

A super fast-action guitar with features desired by today's top professionals. Ultra-slim double cutaway contoured body with adjustable reinforced hard maple neck, rosewood fingerboard, nickel silver frets, and mother of pearl block position markers for smooth effortless fingering. Two balanced hum-free pickups with individual string adjusters and an "On/Off" master volume control. A wide range toggle switch for selecting pickups for solo, rhythm performance—or both! Chrome plated individual machine heads and tailpiece. Lustrous red mahogany finished body. Size: 38 1/4" L x 13 3/4" W x 1 1/4" D. Imported. Shpg. wt., 7 lbs.

13 P 66574WUX No Money Down\* Net 99.95  
 STURDY LINED CASE for Above. Shpg. wt., 4 lbs.  
 13 P 66582WUX Net 14.95

### B CUSTOM SOLID BODY ELECTRIC GUITAR

- Black Acrylic Finished in Rich Gold Tone
- Hardware Finished in Rich Gold Tone
- A perfect guitar designed for the young professional. Features ultra-slim mahogany solid-body cutaway neck, ultra-slim fully adjustable steel reinforced neck. Powerful twin pickups with incredible tonal response with a 6-way adjustable bridge. 3-position toggle switch and coparcate tone and volume controls for each pickup. Rosewood fingerboard and 8 large pearlized position markers. Finished in show-stopping highly polished acrylic ebony color with rich gold tone pickups, machine heads, tailpiece and bridge. Celluloid-bound neck and body. Size: 40L x 12 3/4" W x 1 3/4" D. Imported. Shpg. wt., 11 lbs.

13 P 24698WUX No Money Down\* Net 79.95  
 STURDY LINED CASE for Above. Shpg. wt., 7 lbs.  
 13 P 24706WUX Net 9.95

### C DELUXE 2 PICK-UP "SLIMLINE" HOLLOW BODY ELECTRIC GUITAR

- Steel Reinforced Adjustable Neck
- Individual Volume and Tone Controls
- Custom Designed Tremolo Tailpiece

Features: 21 fret, oval rosewood fingerboard with mother-of-pearl inlaid position markers and triple bound edges. Has two ultra-sensitive, hum-free pickups with individual pole adjustments, height adjustments and individual volume and tone controls. 3-position lever switch selects bridge pickup for solo, and forward pickup for rhythm work; or permits use of both pickups simultaneously. Beautifully flamed high-gloss polyestic finish. Size: 36W x 44H x 2"D. Imported. Shpg. wt., 13 lbs.  
 13 P 66020WUX No Money Down\* Net 82.95  
 STURDY LINED CASE for Above. Shpg. wt., 9 lbs.  
 13 P 66038WUX Net 12.95



A

ONLY 99.95



B

ONLY 79.95



C

ONLY 82.95

# ELECTRIC

SOLID

BODY



ONLY  
**31<sup>95</sup>**

Single Pick-Up

**A**



ONLY  
**54<sup>95</sup>**

4 Pick-Up

**B**



ONLY  
**44<sup>95</sup>**

2 Pick-Up

**C**



# GUITARS

## **A** SINGLE PICK-UP ELECTRIC GUITAR

- Adjustable Steel Reinforced Neck
- Individual Volume and Tone Controls

The perfect instrument for the budget-minded musician, he be beginner or advanced. Features cutaway solid-body construction for that true "twangy," electric guitar sound. Other features are a sensitive magnetic pickup with individual tone and volume controls, 21 frets with 12 fret positions, adjustable bridge with beautiful white anodized aluminum pickup covers and burgandy finish. Size: 38 1/4"H x 12 1/4"W x 1 1/4"D. Imported. Shpg. wt., 7 lbs.

13 P 24722WUX No Money Down\* Net 31.95  
CARRYING CASE for above. Shpg. wt., 3 lbs. Net 8.95  
99 P 91431WUX

## **B** DELUXE 4 PICK-UP ELECTRIC GUITAR

- With Tremolo Tailpiece
- Adjustable, Steel Reinforced Neck

Thin body, double cutaway design features a fast, slim-line neck. An instrument with great flair that can be played with pride by all guitarists. Features a steel reinforced adjustable neck with variable string guides and an adjustable metal bridge. Includes: tremolo with a rosewood fingerboard and 20 new flat-top frets, sliding faster fingerboard and 20 new flat-top frets, a volume control for each pick-up plus a master tone control. Richly designed, ebony pick guard with gold floral inlay, 9 mother-of-pearl inlaid position markers. Highly polished green sunburst finish. Imported. Size: 40 1/2"H x 13 1/4"W x 2"D. Shpg. wt., 9 lbs.

13 P 24599WUX No Money Down\* Net 54.95  
Sturdy lined case for above. Shpg. wt., 4 3/4 lbs. Net 9.95  
13 P 13261WUX

## **C** 2 PICK-UP CUTAWAY ELECTRIC GUITAR

- With Tremolo Tailpiece
- Steel Reinforced Adjustable Neck
- Volume and Tone Controls

Electric solid body, double-cutaway guitar. Steel reinforced neck features fast fingering over rosewood fingerboard. 23 frets with 9 white inlaid position markers. Adjustable steel bridge guides strings over dual pickups, each with individual on/off switch and volume control; master tone control provided. Compression tremolo, mounted to slimline body, has large flat bar for convenient use. Black pickguard is beautifully inlaid with gold floral patterns. Lacquered, highly polished; body is finished with a beautiful sunburst effect. Size: 40 1/2"H x 13 1/4"W x 2"D. Imported Shpg. wt., 8 1/2 lbs.

13 P 24656WUX No Money Down\* Net 44.95  
Sturdy Lined Case for Above. Shpg. wt., 4 3/4 lbs. Net 9.95  
13 P 13261WUX

# RICH TONE ACOUSTIC GUITARS



## Classic Guitar



Only **29<sup>95</sup>**

## Folk Guitars



Only **38<sup>95</sup>**



Only  
**69<sup>95</sup>**

### CONCERT SIZE CLASSIC GUITAR

Magnificent sounding classical guitar! Has 19 fret fingerboard for wide scaling. Sound hole features a beautifully engraved mosaic decoration. Attractive Spanish styled bridge is an authentic classical design. In addition, this concert size classical guitar has 6 precision tuning machines with plastic roller, slotted headpiece, and a steel reinforced neck. Back and sides are finished in highly polished mahogany—top is made of natural white spruce. 33/4"D. Nylon strings. Imported Shpg. wt., 8 lbs.

13 P 66137WUX .....Net 29.95  
Sturdy Case for Above Guitar  
13 P 52913WUX Shpg. wt., 4 lbs. ....Net 9.95

### JUMBO COUNTRY AND WESTERN

Rich deep bass and clear treble tones are built-in this jumbo size model. Made of carefully selected woods—resonant hand rubbed maple back and sides, and close grained, antique colored spruce top. Genuine "Nato" wood adjustable neck with celluloid bound rosewood fingerboard; inlaid pearl position markers; 20 nickel silver frets. Rosewood adjustable bridge, black pickguard with flowered design. Individual tuning pegs. 40 3/4"L x 16 1/2"W x 4 1/4"D. Steel strings. Imported. Shpg. wt., 10 lbs.

13 P 52814WUX No Money Down\* ..Net 69.95  
Case for above guitars. Shpg. wt., 9 1/4 lbs.  
13 P 52830WUX .....Net 12.95

### GRAND CONCERT FOLK GUITAR

Folk guitar made of beautiful, carefully selected natural white spruce top, mahogany sides, and highly polished light mahogany color back. Features adjustable reinforced thin neck; all white celluloid-bound edges of neck, top, and back of body; mosaic inlay around soundhole; moderate celluloid guardplate; rosewood pin bridge and solid oval rosewood fingerboard. 6 inlaid square type larger position markers. Matching heads have white buttons. Size: 39 3/4"H x 14 7/8"W x 3 3/4"D. Imported. Shpg. wt., 6 lbs.

13 P 24664WUX No Money Down\* ..Net 38.95  
Case for above guitar. Shpg. wt., 7 1/4 lbs.  
13 P 24672 WUX .....Net 9.95

Complete Outfit  
Only **24<sup>95</sup>**



## 7 Piece 'Beginners Outfit'

• Everything You Need Including  
Beginners Record Course and Book

Nicely finished with open headpiece and pinless bridge. Can be used either as nylon string classic or steel string Folk guitar. Steel reinforced neck. Guitar has hardwood body with blonde top. Highly polished finish with design around sound hole. Comes complete with nylon and extra set of steel strings, Vinyl zippered carrying bag, neck cord, pick, instruction book and record course. Size: 36 1/4"L x 13W x 3 1/2"D. Imported. Shpg. wt., 6 lbs.

13 P 52921 WUX .....Net 24.95

\*See Page 23 for Full Details on Easy Pay Plan



# BIG SOUND Drums

## 9-PC. "COMBO" DRUM OUTFIT

- 6-Ply Construction Thru-Out
- Double Lug-Separate Tension
- With 14" Cymbal—Cow Bell—Tone Block—Sticks—Brushes
- "Fast-Action" Bass Drum Pedal

Ideal for beginner or advanced musician. Outfit contains an 8" x 12" Tom Tom, a 14" x 20" bass drum, both with double lug separate tension rods, and a 5½" x 14" separate tension snare drum. Bass drum features adjustable "fast-action" pedal and chrome plated streamlined hardware. All drums have professional plastic heads, feature triple flanged rims. Also high quality 14" cymbal with external mounted "shaped adjustable telescoping cymbal holder, universal adjustable rail mount for easy attachment of Tom Tom, disappearing spurs, a flat base snare drum stand, and sticks, brushes, chrome plated cow bell, and block. Bright Blue Sparkle finish. Imported. Shpg. wt., 45½ lbs.

13 P 24680WX ..... Net 109.95

16" x 16" FLOOR TOM TOM FOR ABOVE

Chrome Plated Steel Rims, 9-Ply.

13 P 24573WX Wt., 12 lbs. Net 45.95

Only  
**109.95**  
No Money Down\*

OPTIONAL  
16" x 16"  
Floor Tom Tom

**A**  
13.50

### **A** DRUMMER'S THRONE

Drummer's throne, chrome plated. Padded seat, 11" dia. Adjustable height from 20" to 27". Folds easily. Shpg. wt., 8 lbs.

13 P 66293W Net 13.50

**B**  
33.50

### **B** HIGH-HAT OUTFIT

Two 14" Swiss brass cymbals on an adjustable, chrome plated flat base. Features a fast action foot pedal for added speed and comfort in playing. Base adjusts from 24" to 31". Shpg. wt., 10 lbs.

13 P 66285W Net 33.50

**C**  
29.95

### **C** SNARE DRUM SET

An exciting 14" x 5½" separate tension, 6 ply snare drum with metal snares, tone modulator, speedy throw-off, flanged hoops, rolled chrome plated rims, plastic head, and nickel plated hardware. Attractive celluloid sparkle finish. Complete with deluxe flat base chrome stand, 10" cymbal, sticks, and brushes. Imported. Shpg. wt., 10½ lbs.

13 P 87059W Net 29.95



**39.95**

## MAGNUS CHORD ORGAN ENSEMBLE

- Complete With Bench and Illustrated Music Book

This beautiful organ is so easy to play, within minutes anyone can play their favorite songs! Features 37 treble keys and 12 chord buttons to provide a full rich musical range. Organ is handsomely styled with walnut-wood grain end panels, aluminum accents, designer inspired stand, and smoked see-thru dust cover. Matching hassock bench has a comfortable deep foam cushion covered in color-coordinated vinyl. Complete with Illustrated hard-bound beginners music book. Size: 32½"H x 20¾"W x 13½"D. For 117 VAC, 60 Hz. Shpg. wt., 35 lbs.

12 P 58086W No Money Down\* ..... Net 39.95

# EICO

## Environmental Color Lights



Model 3450 4-Channel Color Organ with Active Filters

Kit **79<sup>95</sup>** Wired **109<sup>95</sup>**  
No Money Down\*

- Easily Connects to Speaker Leads
- Watch the Music You Love Spring to Life As a Vibrant Interplay of Colors
- Individual External Color-Crossover Controls for Precise Color Mixing

All-electronic solid-state color organ provides true frequency synchronization of sound with color. See every tone, every note, every combination of instruments create its own vivid pattern. Electronically converts music into colored light. The color (hue) is controlled by the pitch (frequency) of the music, and the brightness by the loudness of each frequency band. 4 color frequencies—red, blue, green, and yellow with positive switching of colors. Attractive walnut grain cabinet with shatterproof plastic front. Comes in kit or factory wired. Size: 30x15x11"D. Shpg. wt., 3½ lbs. For 117 VAC., 60 Hz.

Model 3450 Kit ..... Net 79.95  
 21 P 25888WX .....  
 Model 3450 Wired .....  
 21 P 25896WX ..... Net 109.95



Model 3430 3-Channel Color Organ

Wired Only  
**49<sup>95</sup>**  
No Money Down\*

- Individual External Color-Crossover Controls for Precise Color Mixing

Music transformed into color electronically. True frequency synchronization—color that pulses and beats, ebbs and swells, responding to every note of the sounds. Easily connects to speaker leads. The color (hue) is controlled by the pitch (frequency) of the music, and the brightness by the loudness of each frequency band. Attractive walnut grain cabinet with shatterproof plastic front. Comes in kit or factory wired. For 117 VAC, 60 Hz. Size: 24x12x7"D. Shpg. wt., 11 lbs.

21 P 25441W ..... Net 49.95



Model 3465 3-Channel Sound Lite Translator

Kit **49<sup>95</sup>** Wired **69<sup>95</sup>**  
No Money Down\*

- Transforms Sound Waves to Light Waves
- Solid-State Active Filter Design

Varies intensity of light by means of a change in frequency (high, low, or mid-range) from the output of a sound source (PA, HI-FI System, Phono). 3 separate 400-watt light sources can be hooked up to the translator. Using an arrangement of color bulbs, you can project on a wall or screen a spectacular lighting effect in rhythm with the music played. Vinyl-clad metal cabinet. For 117 VAC, 60 Hz. Size 6½ x 9½ x 5¼" Shpg. wt., 6¼ lbs.

21 P 25771 Model 3465 Kit Net 49.95  
21 P 25789 Wired ..... Net 69.95



Kit **39<sup>95</sup>**  
Wired **59<sup>95</sup>**

No Money Down\*

Model 3475 Deluxe Audio Activated Strobe Light

The music itself continuously controls the flash rate. Just attach to the speaker leads of your sound system. Each music beat creates a different flash rate automatically. Features aluminum deflector and shield. Sensitivity control. Easily replaceable plug-in type Xenon bulb. For 117 VAC, 60 Hz. Size: 6½ x 9½ x 5¼". Shpg. wt., 5¾ lbs.

21 P 25813 Model 3475 Kit Net 39.95  
 Model 3475 Wired .....  
 21 P 25821 ..... Net 59.95  
 Model 3470. "Adjustable Rate" Electronic Strobe. Flash rate is adjusted by speed rate control. Same size as above. Shpg. wt., 5¾ lbs.  
 21 P 25839 Model 3470 Kit Net 24.95  
 Model 3470 Wired .....  
 21 P 25847 ..... Net 39.95

Model BLS-10 High Intensity Blacklite/Strobe

Kit **24<sup>95</sup>**  
Wired **34<sup>95</sup>**



Instant-starting 18 inch fixture features a rugged high intensity 15-watt UV bulb in a polished chrome reflector—almost equals 75 watts of ordinary light. Easily mounts over paintings in windows, etc., with multi-positional mounting "key hole" type slots. Throws its mystifying illumination as far as 25 feet or more. Exclusive added feature of Solid-State "Strobe" (pulse) circuit for adjustability of on-off rate. Enables you to synchronize illumination with the rhythm of your music for extraordinary effects. Jet Black cabinet. Size: 4½x18x4". Shpg. wt., 9 lbs.

21 P 25458W Model BLS-10 Kit ..... Net 24.95  
21 P 25466W Model BLS-10 Wired No Money Down\* Net 34.95

Model 4600 "Light Sequencer"

Kit **19<sup>95</sup>**  
Wired **29<sup>95</sup>**



Remember the "moving" lights on the theatre marquee? . . . With the EICO 4600 you can produce, in any custom serial arrangement of any color lamps, a similar sequence of "on-off" states that create the appearance of light "running around" in that configuration. The Speed Control makes possible a wide latitude of sequencing or light "chasing." All solid-state design. 3 lamp channels—up to 150 watts maximum per channel. Maximum wattage per channel 150 watts. Size: 3½ x 6 x 3".

21 P 25953 Model 4600 Kit wt., 1½ lbs. .... Net 19.95  
21 P 25961 Model 4600 Wired wt., 1½ lbs. .... Net 29.95

\*See Page 23 for Full Details on Easy Pay Plan

# COLOR LIGHTS, STROBES AND ACCESSORIES



(A)  
Deluxe  
4-Channel  
Frequency  
Synchronized  
SOUND  
ACTUATED  
COLOR  
LIGHTS

**59<sup>95</sup>**

- Giant 28½" by 13½" Screen
- 4 Adjustable Color Controls
- Continuously Flowing Color Images



(B)  
4-Color  
Sound  
Actuated  
Color  
Lights

**34<sup>95</sup>**

(D)

"Color Column"  
Audio Lights

**44<sup>95</sup>**

- 21"H x 7"D
- Full Spectrum of Abstract Color Lighting



• Easily Connects to Speaker Leads



(C)  
3-Sided Prismatic Color  
Audio Lights

**24<sup>95</sup>**

(A) A sophisticated electronics system that provides true synchronization of color and sound. See every tone, each note, and every combination of instruments create its own vivid color pattern. The system includes 4 color channels: red, blue, green and yellow that are everchanging, interweaving, and blending to produce fantastic, spontaneous, frequency synchronized multi-color patterns to the music reproduced by your speakers. Connects in seconds to your Hi-Fi system or guitar amplifier without any loss in sound quality or volume. All solid state integrated circuitry. Handsome walnut vinyl covered wood cabinet. Size: 30x15x11". For 117 VAC 60 Hz. Shp. wt., 23 lbs.  
**21 P 03000WX No Money Down\* Net 59.95**

(C) Color Lights priced to fit your budget. One piece 3 sided prismatic lens produces a panorama of colors that have a 3 dimensional effect. Solid state electronic control transposes music sound impulses into multicolor flashing light patterns. Hooks up to speaker leads of any sound source. For 117 VAC 60 Hz. Size 18x11x7". Walnut vinyl grained wood cabinet. Shpg. wt., 8½ lbs.  
**13 P 75526W Net 24.95**

(B) Top quality, 4-color, solid-state sound actuated color organ. You can actually see every note and tone converted to a brilliantly moving panorama of colored, dancing images with each note and tone produced by the music. Flashing red, blue, green and yellow colors create an entertaining display of multi-color, 3-dimensional spontaneity which varies to the amplitude of the sound source. Hi/low inputs allow you to adjust for music power levels; exclusive 4-in-1 color control. Housed in walnut wood grained cabinet. For 110 VAC 60 Hz. Size: 24x12x10".

**21 P 25904W Shpg. wt., 15 lbs. Net 34.95**  
**WIRELESS 4 COLOR AUDIO LIGHTS.** Same as above except with built-in microphone. No speaker leads to connect. Size: 24x12x10".  
**21 P 26084W Shpg. wt., 10 lbs. Net 39.95**

(D) Handsome table-top color columns only 21"H x 7"D. Magnificent abstract color images in ever-changing motion. These unique color cylinders, make flashing patterns of colored lights pulsating to the rhythm of your music. Hooks up to the speaker leads of your Hi-Fi system, tape recorder, or guitar amplifier. Column is constructed of prismatic polystyrene plastic with "Brite" chrome base. For 117 VAC. Shpg. wt., 7 lbs.  
**13 P 75534W No Money Down\* Net 44.95**

ONLY **19<sup>95</sup>**

Electronic Strobe Light

- Fully Transistorized
- Variable Rate Control
- Includes Red, Blue, and Yellow Filters

A compact electronic strobe light unit in attractive walnut finished cabinet. Use for special lighting effects in photography, combo groups, or discotheques. Adjustable speed control can be varied to the beat of music from 1 to 10 flashes per second. A 4-inch chrome reflector, clear plastic lens cover and Xenon flash tube deliver a powerful light flash over a 60° arc. For 117 VAC 60 Hz. Size 5½x4½x4½. Shpg. wt., 2½ lbs.  
**21 P 26092 Net 19.95**



3-Channel Color Light Control Center

**39<sup>95</sup>**

- True Frequency Division
- 500 Watts Per Channel (1500 Watts Total)
- Easily Connects to Any Speaker



Transform a large room into a total light-sound environment! Translates musical patterns into dynamic patterns of throbbing, flashing lights precisely synchronized to the music. Provides 500 watts per channel (1500 watts total). Audio spectrum is divided into 3 ranges, low, medium and high, by 3 separate, transistorized frequency selective amplifiers. Accepts nine 150 watt or eighteen 75 watt lights at once; on/off switch; 3 intensity adjustments; on/off pilot light and three channel indicator lights. For 110-120 VAC, 15 amps. max.  
**13 P 48002 Shpg. wt., 3 lbs. No Money Down\* Net 39.95**

# NEW! LAFAYETTE Solid-State AM/FM Digital Clock Radio

- Large Leaf-Type Digital Clock
- 2-Hour Sleep Timer with Automatic Shut-Off

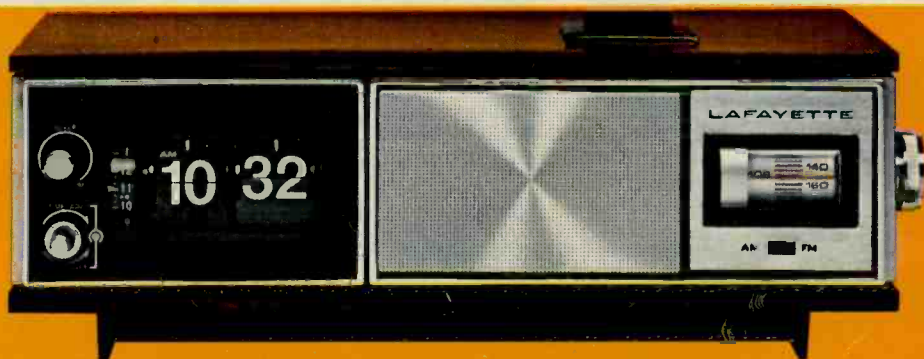
- Lighted Clock Face
- Built-In FM and AM Antennas
- Built-In AFC For Driftless FM Reception

ONLY **29<sup>95</sup>**

IN HANDSOME  
WALNUT GRAIN CABINET

Low-cost quality AM/FM digital clock radio. Solid-state engineering for accurate and dependable performance. 2-hour Sleep Timer with automatic shut-off. Preset 24-hour AM or PM music wake-up system. Soft-glow illuminated clock face. Built-in AM and FM

antennas. Pushbutton control for manual or automatic operation. Easy-to-view cylindrical AM/FM tuning dial. AFC for driftless FM reception. Size: 3½"H x 14¾"W x 5"D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 5 lbs. 17 P 02539W ..... Net 29.95



## AM/FM DIGITAL CLOCK RADIOS



## LAFAYETTE SOLID-STATE AM/FM DIGITAL CLOCK RADIO with SLIDE CONTROLS

**34<sup>95</sup>**  
with  
earphone

This superb performing solid-state AM/FM clock radio features the deluxe General Time back-lighted digital movement—a light shines thru the clock numbers making it easy to read the time in the darkest room. Unique, simple sliding lever clock controls are located on the front panel. So simple to set, even children and adults alike can operate this radio. Convenient sleep slide switch can be set to automatically shut the radio off (up to 60 minutes) when you go to sleep. Choose whatever you would like to wake up to at a pre-set time, music only or music followed by a soft alarm 15 minutes later. Catch an extra 15 minutes of sleep

by engaging the "snooze" feature after the alarm sounds. Large 3½" speaker assures rich full bodied sound. Built-in AFC keeps FM stations from fading in and out. FM antenna is built into the AC line cord for sensitive FM reception. The entire slide rule station panel lights up when listening, making it easy to tune even in a darkened room. Cabinet is of hi-impact polystyrene, black with walnut side panels. Operates on 117V AC, 60 Hz. Size: 9¾"W x 5½"D x 3½"H. Imported. Shpg. wt., 3¾ lbs. No Money Down\*

17 P 01150W ..... Net 34.95

- Large, Easy-To-Read Digital Clock Numerals
- Full Feature Back-Lighted Digital Movement
- Convenient Slide Lever Clock Controls Are Located On The Front Panel
- Wake Up To Music, Or Music Followed By An Alarm 15 Minutes Later
- 60 Minute Sleep Switch
- 15 Minute Snooze Button

\*See Page-23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730 167

# NEW LAFAYETTE Solid-State AM/FM Digital Clock Radio

Featuring Built-In Tuneable 162-164 MHz  
FM/VHF Weather Radio Network Band

**39<sup>95</sup>**  
with  
earphone

- 90 Minute Sleep Timer with Automatic Shut Off
- 24 Hour AM-PM Timer
- Lighted Digital Clock
- Illuminated Slide Rule AM/FM Tuning Dial
- Wide Range 3½" Speaker for Fine Tonal Quality
- Telescopic Antenna for Weather Reception

A fine performing solid-state digital clock radio that tunes the standard AM and FM bands, and also receives U.S. Weather Bureau National Weather Forecasts and weather observations on 162.40 and 162.55 MHz FM/VHF Band 24 hours a day. (Consult your local weather bureau for exact operating frequency in your area). Separate 24 hour timer for waking you up to music at a preset time. A 90 minute sleep timer will

automatically shut the radio off. Built-in AFC for drift-free reception. Built-in AM and FM antennas. In handsome walnut vinyl wood cabinet with midnight black and silver front panel. Supplied with earphone for private listening. Size 12¾"W x 4¼"H x 6½"D. For 120 VAC, 60 Hz. Imported. Shpg. wt., 7 lbs. No Money Down<sup>®</sup>  
99 P 35388W ..... Net 39.95



## LAFAYETTE'S BEST PERFORMING



# Deluxe LAFAYETTE Solid-State AM/FM Digital Clock Radio

Features Deluxe General Time Clock and Rosewood Swivel Pedestal Base

**49<sup>95</sup>**  
with  
earphone

- Full Feature Backlighted Digital Movement
- Wake up to Music, or Music Followed by an Alarm 15 Minutes Later
- 60 Minute Sleep Switch
- 15 Minute Snooze Button
- 2 Speakers—4" Woofer and 2" Tweeter delivers Rich Hi-Fi Sound
- Precision Engineered Sliding Volume and Tone Controls
- Blackout Slide-Rule Dial lights up when Radio is On

The most beautiful, and the best performing AM/FM clock radio Lafayette has ever offered. Handsomely styled on a Rosewood pedestal swivel base with Rosewood side panels. Features the deluxe General Time clock with backlighted digital movement that provides large easy-to-see numerals. A blackout slide-rule dial lights up when the radio is on. Separate precision sliding controls for Tone and Volume. Front panel clock lever control for on, off, auto, and alarm. Convenient "sleep" slide lever control can be set to automatically shut the radio off (up to 60 minutes) when you go to sleep.

Wake up at a preset time to music, or music followed by an alarm 15 minutes later. By depressing the snooze button, the radio turns off, and you can have an extra 15 minutes of sleep. Switchable AFC lock prevents drift on FM. Magnificent hi-fi sound is provided by a 2 speaker 2-way system consisting of a 4" woofer and 2" tweeter with crossover network. Built-in AM and FM AC line cord antenna. Size: 12" x 5" x 3½". For 117 VAC, 60 Hz. Shpg. wt., 6 lbs. imported. No Money Down<sup>®</sup>  
17 P 01911W ..... Net 49.95

# Wake Up to Music with Quality Clock Radios



## LAFAYETTE Low Profile AM/FM Clock Radio with Tone Control

ONLY  
**32<sup>95</sup>**

With Earphone  
for Private  
Listening

This fine performing radio has lighted clock face and tuning dial. The large 3½" wide range speaker provides magnificent tone. AFC on FM prevents station drift. Advanced Solid-State circuitry. Continuous tone control. Built-in AM and FM antenna. Earphone for private listening. Walnut veneer cabinet measures 9½x5x3". Imported. For 117 VAC 60 Hz. Shpg. wt., 4½ lbs.

17 P 02356 No Money Down\* ..... Net 32.95

- Handsome Walnut Wood Cabinet
- Instant-On Solid-State Circuitry
- Full Feature Telechron Clock with Alarm, 2 Hour Sleep Switch, And 10 Minute Snooze Button

## PANASONIC RC-6551 Digi-Dater FM/AM Digital Clock Radio

**BUILT-IN  
DAY AND DATE CALENDAR**

**64<sup>95</sup>** With Earphone

24-hour full feature digital clock. 60-minute sleep timer with automatic shut-off. Music or gentle alarm wake-up. Auto/alarm indicator light. Extra-wink "nap-bar." Solid-state integrated circuitry. Built-in FM and AM antennas. AFC on FM. Illuminated radio and clock dials. 4" dynamic speaker. Earphone/pillow speaker jack. For 117 VAC, 60 Hz. Size: 5½Hx14¼Wx6½"D. Shpg. wt., 8 lbs. Imported.

17 P 31108 No Money Down\* Net 64.95



## NEW! Panasonic RC-1122 SOLID-STATE AM DIGITAL CLOCK RADIO



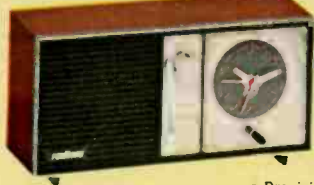
**29<sup>88</sup>**

On Sculptured Base

- Pushbutton Controls For Easy Operation

Beautifully sculptured black and white digital clock radio with 24-hour timer. Once-only awake set. Music or buzzer alarm wake up. Pushbutton operation and lighted digital timer. Uniquely arched slide-rule tuning dial. Sensitive AM reception with built-in ferrite core antenna. 2½" dynamic speaker. All solid-state circuitry. Size: 3¾Hx9½Wx5¾"D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 3 lbs.

17 P 31256 ..... Net 29.88



## SOLID-STATE AM CLOCK RADIO

**15<sup>95</sup>**

- Big 3" Speaker
- Compact Styling
- Precision Automatic Clock

Wake up to beautiful music or news at a pre-set time. Compact, low profile, decorator design. Ideal for bedside, table, bookshelf, or desk. The full size clock makes for easy, accurate time telling. Only 4¼ x 8¾ x 3". Attractive walnut-grained plastic cabinet. You will enjoy sensitive AM reception on all your favorite stations. Features powerful 3" speaker for fine tonal quality. Automatic gain control circuitry, and built-in AM antenna. Solid-state circuitry for instant-on play. No warm-up. For 110 VAC 60 Hz. Imported. Shpg. wt., 2¾ lbs. circuitry, and built-in AM antenna. Solid-state circuitry for instant-on

17 P 69454 ..... Net 15.95

\*See Page 23 for Full Details on Easy Pay Plan

# KLH • PANASONIC • JVC Solid-State Table Radios



**KLH Model 21/II FM Table Radio**

**99<sup>95</sup>**

In Handsome Oiled Walnut Cabinet With Black Grille

Improved version of the famous KLH Model 21, a complete FM table radio with outstanding performance. Sealed cabinet provides exceptional tone with an acoustic suspension speaker. Vernier tuning, separate Bass and Treble controls, and built-in antenna. Outputs are provided for extension speaker, tape recorder, and external sound system. Sensitivity: 3  $\mu$ V for 30db quieting. S/N Ratio: 60db. Power Output: 4-Watts RMS. Size: 12W x 6 $\frac{3}{4}$ D x 6 $\frac{1}{2}$ "H. For 117 VAC, 60 Hz. Shpg. wt., 13 lbs.

17 P 84008W No Money Down\* ..... Net 99.95

**NEW!**

**NEW! JVC 8806 2-Speaker AM/FM Table Radio**

**39<sup>95</sup>**

With 4" Woofer and 2" Cellular Horn Tweeter

Remarkable sound reproduction from a highly styled AM/FM table radio with an advanced 8806's speaker system. You get drift-free FM reception with the 8806's built-in AFC circuit. Also features a Tone Control, illuminated AM/FM tuning dial. Perfect for the kitchen, den, or playroom. Built-in AM and FM antennas. For 117 VAC, 60 Hz. Imported. Size: 8 $\frac{1}{2}$ H x 12 $\frac{1}{8}$ W x 5 $\frac{1}{2}$ "D. Shpg. wt., 6 lbs.

17 P 75014W No Money Down\* ..... Net 39.95



**PANASONIC RE6137D FM-AM Table Radio**

**29<sup>88</sup>**

- AFC For Drift-Free FM Performance
- 4" Full Range Speaker

Beautiful, gracefully designed FM/AM Table Radio features rich tonal quality from its large 4" full range dynamic speaker. Its smart, functional low profile styling will be a pleasing addition to the decor of any home or apartment. Dependable and reliable solid-state semiconductor circuitry. Precision sliderule tuning. AFC for drift-free performance on FM. Built-in AM and FM antennas. Handsome high impact antique white plastic cabinet with black trim. Size: 12 x 5 $\frac{1}{8}$  x 4 $\frac{7}{8}$ ". Imported. For 110-120 VAC 60 Hz. Shpg. wt., 5 lbs.

17 P 31074 ..... Net 29.88



**PANASONIC RE-6192 FM/AM Table Radio**

**24<sup>88</sup>**



**NEW**

Fine quality table radio for kitchen, bedroom, or den. Compact cabinet design. Sensitive FM/AM reception. Built-in FM and AM antennas. 3" dynamic speaker. Large circular easy-to-read tuning dial. Push-button band selector and Off/On power controls. Solid-state engineered for years of listening pleasure. Size: 5 $\frac{3}{4}$ H x 9W x 3 $\frac{1}{2}$ "D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 2 $\frac{1}{2}$  lbs.

17 P 31272 ..... Net 24.88



**"Instant-On" AM Table Radio**

**8<sup>95</sup>**

- Large 3" Dynamic Speaker
- Direct Dial Tuning

Everyone can use a smartly styled, low priced AM Table Radio. Perfect for the kitchen, basement, or children's room. Solid-state circuitry provides instant-on play. Superheterodyne circuit for extremely high sensitivity. Big 3" speaker for fine tonal quality. Built-in ferrite bar antenna. Ivory plastic cabinet. Size: 4 $\frac{1}{2}$ " x 8 $\frac{1}{4}$ " x 2 $\frac{1}{2}$ ". For 110 VAC 60Hz. Imported. Shpg. wt., 2 lbs.

17 P 69447 ..... Net 8.95

\*See Page 23 for Full Details on Easy Pay Plan



**Features** Tuneable FM/VHF Circuit for 24-Hour Monitoring of the U.S. Weather Bureau Radio Network System on 162.40 and 162.55 MHz.

## NEW! Deluxe LAFAYETTE 3-Band Solid-State AM/FM/ Weather Table Radio

A deluxe AM/FM table radio that also tunes the U.S. Weather Bureau Radio Network System on the FM/VHF Band (162-164 MHz) at the touch of a button. Receive the latest official U.S. Weather Bureau forecasts and weather observations for your area. Check your local Weather Bureau for exact operating frequency. All solid-state circuit employs 11 transistors, 13 diodes, tuned RF FM amplifier and 3 IF stages. AFC for drift-free FM reception. IC audio section and a big 5" speaker provide full, rich tone. Cabinet is crafted of beautiful 3/4" wal-

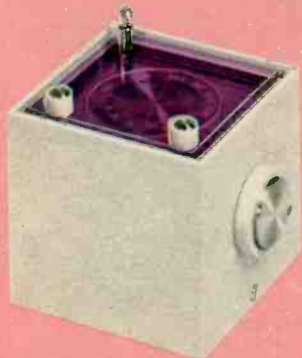
nut wood. Illuminated vertical slide rule AM/FM tuning dial, and a pushbutton for instant Weather Bureau reception. Rear panel has terminals for external FM antenna, external speaker, tape recorder output jack, and fine tuning control for precise tuning of the Weather Bureau station in your listening area. Built-in AM and FM antennas. With whip antenna for Weather Band. Size: 15W x 8H x 5 1/2"D. For 117 VAC, 60 Hz. Shpg. wt., 10 3/4 lbs. No Money Down\* 99 P 35651W ..... Net 44.95

ONLY  
**44<sup>95</sup>**

In Handsome Walnut Wood Cabinet

- Tuned RF FM and 3 IF Stages
- Tape Recorder Output Jack
- External Speaker Jack
- Telescopic FM-VHF Antenna
- AFC For Drift-Free Reception

## "Video Voice" TV Sound and FM Broadcast Portable Receiver



**29<sup>95</sup>**

With Batteries and Earphone

- Listen To TV Anywhere Without Viewing
- Listen To TV Privately Without Disturbing Others
- Instant-On Solid-State Circuitry

Beautiful white contemporary cube-shaped VHF/TV/FM radio adds a touch of elegance wherever it is used. Its solid-state circuitry receives the sound portion of all VHF/TV channels (2-13) as well as the full band of FM radio stations. Fully portable—can be operated anywhere. 3" dynamic speaker delivers a full range of deep, clear sound. Built-in telescopic VHF and FM monopole antenna that pulls in signals sharp and clear. Includes an earphone jack and a private earphone for late night listening. Operates on 4 "C" batteries (included). Imported. Size: 5Hx5Wx5"D. 17 P 82002 Shpg. wt., 3 lbs. .... Net 29.95

\*See Page 23 for Full Details on Easy Pay Plan

## NEW! PANASONIC Model R-47 AM Portable/Table Radio



**14<sup>88</sup>**

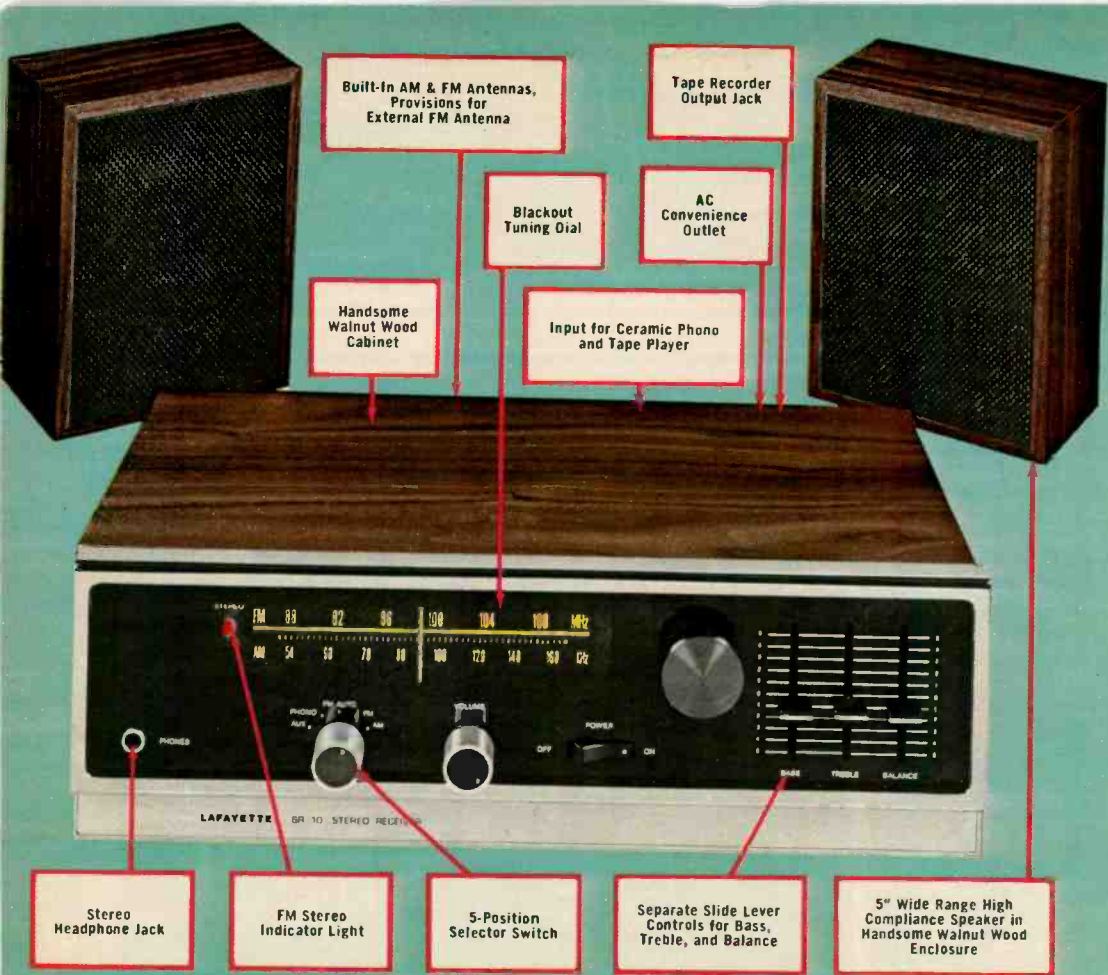
with battery and earphone

- Instant-On Solid-State Circuitry

Bold modular design, offset by a sculptured pedestal base, gives this unique AM portable table radio a look of functional simplicity. It's perfect for any desk, table, or counter top, and battery powered for portability. Built-in to the white cube-shaped cabinet is a ferrite core antenna, 2 1/4" dynamic speaker, and earphone/external speaker jack. Comes complete with 9-volt battery, personal earphone, pedestal, and gift box. Size: 5 1/4 H x 3 1/4 W x 4 1/4 D. Imported. Ship. Wt., 1 1/2 lbs. 17 P 31254 ..... Net 14.88

99 P 60212 Extra 9-Volt Battery for R-47 ..... Net ea. 1.31





Built-in AM & FM Antennas,  
Provisions for  
External FM Antenna

Tape Recorder  
Output Jack

Blackout  
Tuning Dial

AC  
Convenience  
Outlet

Handsome  
Walnut Wood  
Cabinet

Input for Ceramic Phono  
and Tape Player

Stereo  
Headphone Jack

FM Stereo  
Indicator Light

5-Position  
Selector Switch

Separate Slide Lever  
Controls for Bass,  
Treble, and Balance

5" Wide Range High  
Compliance Speaker in  
Handsome Walnut Wood  
Enclosure

## NEW LAFAYETTE SR-10 Solid-State AM/FM Stereo Modular Receiver System

ONLY **59<sup>95</sup>** No Money Down\*  
with connecting  
cables

Beautifully designed and styled modular system features a quality AM/FM Stereo Radio in a handsome walnut wood cabinet and two matching 5" wide-range compliance speaker systems. Advanced solid-state circuitry provides high quality performance. Precision blackout and illuminated slide rule tuning dial. A special FM Stereo sensing circuit in the radio provides automatic switching to mono or stereo reception, depending on the broadcast. An FM Stereo Indicator Light will illuminate when an FM stereo station is being received.

Built-in AFC (Automatic Frequency Control) to prevent FM station drift. Individual slide-lever controls for Bass, Treble and Balance. Provisions on the rear panel for connecting a record changer or tape player. Tape Output jacks are also provided for connecting a tape recorder. Each speaker system is equipped with an 8 ft. audio cable and connector. Size of AM/FM Radio: 13 $\frac{3}{4}$ " W x 9 $\frac{1}{4}$ " D x 4 $\frac{3}{4}$ " H. Size of each Speaker System: 9 $\frac{3}{4}$ " H x 7 $\frac{3}{8}$ " W x 4 $\frac{1}{4}$ " D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 17 $\frac{1}{2}$  lbs. 99 P 02883W Net 59.95

### LAFAYETTE MC-22 4-SPEED AUTOMATIC RECORD CHANGER ENSEMBLE



**34<sup>95</sup>**

Ideal stereo record changer for use with the SR-10. Comes pre-mounted on a simulated black leather base with walnut vinyl trim, heavy-gauge tinted plastic dust cover, and diamond needle cartridge. (See Page 85 for complete description of MC-22). Shpg. wt., 10 lbs. 21 P 01772W No Money Down\* Net\*34.95

# Exclusive from LAFAYETTE

## Deluxe "GUARDIAN 7000" Multiband Portable Radio

with **3**

# BIG POLICE BANDS!

- FM/UHF Ultra-High 450-470 MHz
- FM/VHF High 147-174 MHz
- FM/VHF Low 30-50 MHz



For Fire Bands



For Police Bands



# 94<sup>95</sup>

With Batteries and Earphones

### COVERS ALL 3 PUBLIC SERVICE BANDS

Monitor: Police • Fire • Civil Defense • Highway Maintenance • U.S. Weather Bureau • Forestry • Conservation • Railroad

### ALSO TUNES

International Shortwave: 4-12 MHz  
Standard AM: 54-1600 kHz Standard FM: 88-108 MHz

### OUTSTANDING FEATURES

- Squelch Control
- Signal Strength Tuning and Battery Condition Meter
- Individual Tuned Circuits
- Instant-on Solid-State Circuitry
- Battery or AC Operation
- 2 Telescoping Antennas

Our deluxe solid-state multiband radio provides the professional listener or hobbyist with one of the industry's most advanced techniques in monitoring the exciting UHF and VHF signals of police, fire, U.S. Weather, Civil Defense, etc. The Guardian 7000 can Tune 3 POLICE BANDS—ULTRA HI FM/UHF 450 to 470 MHz, High FM/VHF 147 to 174 MHz, and Low FM/UHF 30-50 MHz. You can also listen to International Shortwave Broadcasts on the 4-12 MHz band, as well as Standard AM and FM broadcasts. The Guardian 7000 has been engineered for outstanding performance and dependability with excellent sensitivity. Completely portable, it can be operated on 4 "C" batteries, or from 117 Volt, 60 Hz AC with built-in AC line cord.

Other deluxe features include a combined tuning meter/battery condition Indicator, adjustable telescoping whip antenna, one for UHF, the other for VHF, SW, and FM Bands (plus an external antenna jack), adjustable squelch to help eliminate background noise; output jacks for use with headphone or external speaker, station logging scale, continuous tone control, pushbutton dial light, output jacks for earphone and external speaker. Sturdy, built-in handle for ease of portability. Size: 11½" W x 7¾" H x 3½" D. Imported. Shpg. wt., 9 lbs. 99 P 35677W No Money Down\* .....Net 94.95  
99 P 62572 Extra "C" batteries (4 req.) .....Net ea. .17

\*See Page 23 for Full Details on Easy Pay Plan

# Deluxe

## LAFAYETTE "GUARDIAN 6000" 6-Band Battery/Electric AM-FM-Police-Aircraft-Marine Portable Radio

**Radio Direction Finder**  
180° Rotatable Ferrite Loopstick Antenna for LW, AM, and MB Reception PLUS Direction Finding on these Bands.



**Tunes 6 Bands**

**Signal Strength Tuning Meter/ Battery Condition Meter**

**Squelch Control**

# 84<sup>95</sup>

With Batteries and Earphones

- Individually Tuned Circuits
- Instant-on Solid-State Circuitry



**Optional Mounting Bracket for Marine use so that Radio can be secured.**  
**ONLY 3.95**

### TUNES 6 BANDS

- |                                                                                                                                                                                         |                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>1 LW: 180-380 kHz Beacon Band</b><br/> <b>2 AM: 540-1600 kHz Standard Broadcast</b><br/> <b>3 MB: 1.6-4.0 MHz Marine Band</b><br/> <b>4 FM: 88-108 MHz Standard Broadcast</b></p> | <p><b>5 AIR: 108-136 MHz AM/VHF Aircraft</b><br/> <b>6 POLICE: 147-174 MHz/VHF High Band</b><br/> <b>Public Service and U.S. Weather Bureau Forecasts &amp; New VHF/FM Marine Band</b></p> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Professionally designed 6-band portable radio with individually tuned circuits to provide extra sharp reception on each band. Tunes Long Wave Beacon Band, Standard AM & FM broadcast Bands, Marine Band, Aircraft Communications Band, and FM-VHF Police and Public Service High Band including the 162.55 MHz U.S. Weather Bureau Forecasts. Can be operated on 4 "C" batteries for portable use, or from 117 volt, 60 Hz AC with built-in AC line cord for home use. In addition the Guardian "6000" also has Radio Direction Finding Facilities. This will permit the boat owner to obtain bearings from marine beacon stations on the Long Wave Beacon Band, from broadcast stations on the AM Band, and small craft stations on the Marine Band. Also includes a calibrated optical sighting arrangement for visual bearings. Other features include a combined Tuning Meter/Battery Condition Indicator; adjustable telescoping whip antenna

(plus an external antenna jack) for reception on FM, AM/VHF (Air) and FM/VHF Police Band; adjustable squelch control to eliminate background noise on the FM, Air, and Police Bands; output jacks for use with headphone or external speaker; and Automatic Gain Control to vary the sensitivity of the radio and tuning meter for direction-finding purposes. Slide Rule dial has a logging scale for precise tuning and a push-button dial light. Large 4" Speaker for exceptional tonal quality. Steel handle for ease of portability. 18 Transistors, 14 Diodes, and 2 Thermistors. Size: 11 1/2" W x 9" H x 3" D. Imported. 99 P 35065W Shpg. wt., 6 1/2 lbs. No Money Down\* Net 84.95 MOUNTING BRACKET FOR FIXED MARINE USE. 17 P 64000 Imported. Wt. 6 oz. Net 3.95 Extra "C" Batteries (4 req.) wt., 4 oz. 99 P 62572 Net ea. .17

# Police and Aircraft Portable Radios

**LAFAYETTE "GUARDIAN 5000" 5-Band Solid-State Battery/Electric  
AM/FM/SW/FM-VHF Public Service Radio**

*Tunes 5 Exciting Bands!*

**FOR POLICE AND FIRE  
LOW BAND FM-VHF 30-50 MHz**

**FOR POLICE, FIRE, AND WEATHER  
HIGH BAND FM-VHF 147-174 MHz**

**INTERNATIONAL SHORTWAVE  
BROADCASTS 4-12 MHz**

**WORLD FAMOUS SYMPHONIC ORCHESTRAS  
FM BROADCAST 88-108 MHz**

**FOR SPORTS AND NEWS  
AM BROADCAST 540-1600 kHz**

- Two Separate Front-End RF Tuning Sections For Both High And Low Police FM-VHF Bands
- Variable Squelch Control While Tuning FM-VHF Bands—Also Serves as Interstation Muting On Standard FM Band

Monitor the airwaves of the world! Listen to Police, Fire, Civil Defense, 2-way Business, and U.S. Weather forecast (162.55 MHz) on BOTH THE HIGH (147-174 MHz) and LOW (30-50 MHz) FM-VHF band. Tune the 4-12 MHz International Shortwave Bands. Enjoy outstanding music on the standard FM band (88-108 MHz), as well as news, weather and sports on the standard AM band (540-1600 kHz). Advanced space age solid-state circuitry permits instant operation—no loss of precious time due to warmup—permits immediate response to emergency situations. Two separate 4 gang tuning capacitor front ends for both high and low FM-VHF Police bands for greater sensitivity and more dependable selectivity—weak stations can be heard clearly—while outside noise and interference are drastically reduced. Operates on 4 "C" batteries or 117 VAC household current with AC adapter (included). Excellent quality of tone from large 3½" speaker FM, FM-VHF, and SW bands. Built-in ferrite core antenna for AM band. Accessory jack for use of separate external antenna. Slide rule logging scale for precise tuning. AFC circuitry prevents drift on FM. Beautiful walnut wood grain molded case with metal grill, gold trim, and handle. Includes 4 "C" batteries, earphone, and AC adapter. Dim.: 8¾H x 6W x 2¾D. (Metal handle 3½"). Imported.  
99 P 35438L No Money Down\* Shpg. wt., 4½ lbs. ....Net 59.95  
Extra "C" Batteries (4 req.) .....Net ea. .17  
99 P 62572 .....

**59<sup>95</sup>**

With Batteries,  
Earphone and  
AC Adapter



## LAFAYETTE "GUARDIAN MICRO 2" High Band FM-VHF / AM Pocket Radio



Only **14<sup>95</sup>**

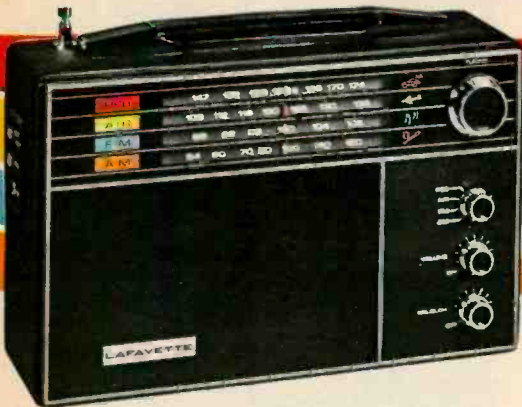
with Batteries,  
Earphone, and Carry  
Strap

- Tunes High Band 147-176 MHz FM/VHF Police and Fire Frequencies
- Separate Cylindrical Tuning Indicator for VHF and AM Bands

Lafayette "Micro 2" Pocket Radio provides continuous coverage of high band (147-176 MHz) FM-VHF state and local police, fire, emergency services, defense and U.S. Weather Bureau forecasts on 162.55 MHz. Also tunes standard AM broadcast band. Fits into the palm of your hand. Powerful solid-state circuitry. Separate 2-gang tuning condenser for both the VHF and AM bands for highly sensitive reception. Built-in ferrite AM and telescopic VHF antennas. Size: 4½ x 2¾ x 1¾". Imported. Shpg. wt., 1 lb.  
99 P 35354L .....Net 14.95  
99 P 60212 Extra 9V Battery .....Net .31

# LAFAYETTE's Best Selling Multiband

## "AIR MASTER 400" 4-Band 17-Transistor FM/AM/Police/Aircraft Radio



The "Air Master 400" is a professionally designed portable radio that tunes Standard AM Broadcasts, Standard FM Broadcasts, FM-VHF High Band Police Calls, AM-VHF Aircraft Band (monitor planes in flight awaiting instructions from the control tower), and U.S. Weather Bureau Forecasts. Individually tuned front end circuits for each band provides higher sensitivity—assuring sharp response with exceptional stability. Variable Squelch control while tuning Police and Aircraft Bands—also serves as interstation muting on FM Broadcast Band.

### Tunes 4 Exciting Bands!

**HIGH BAND POLICE AND FIRE**  
147-174 MHz FM/VHF

**AIRCRAFT BAND**  
108-136 MHz AM/VHF

**AM BROADCAST**  
540-1600 kHz

**FM BROADCAST**  
88-108 MHz

# 49<sup>95</sup>

With Batteries  
and Earphone

- Operates on 4 "D" Batteries or 117 VAC
- Variable Squelch Control for Tuning FM, AIR and Police Bands
- Large 4" Speaker for Magnificent Tonal Quality
- Precision Slide Rule Tuning Dial • Record Output Jack
- Tunes U.S. Weather Broadcasts on 162.55 MHz

Self-Storing AC line cord for 117 VAC house current. Also operates on 4 "D" cell batteries. Telescoping antenna for FM, Police and Aircraft; built-in loopstick antenna for AM. 17 transistors, 11 diodes; 2 thermistors. Jack for Ext. Ant., Phone; Record output. Padded black vinyl case with handle. Size: 11<sup>1</sup>/<sub>2</sub>"x7<sup>1</sup>/<sub>2</sub>"x3<sup>1</sup>/<sub>2</sub>"D. Imported. Shpg. wt. 6<sup>1</sup>/<sub>4</sub> lbs.  
99 P 35578W No Money Down\* .....Net 49.95  
99 P 62564 Extra "D" bat., 4 req. Shpg. wt., 5 oz. ..Net ea. .19

## "GUARDIAN 300" 3-Band Battery/Electric Solid-State FM-VHF/FM/AM Police Radios

HIGH BAND	
FM-VHF—147-174 MHz	<b>32<sup>95</sup></b> with batteries and earphones
AM —540-1600 kHz	
FM —88-108 MHz	

**HIGH BAND FM-VHF POLICE AND AM/FM RADIO.** Listen to Police and fire calls . . . ANYWHERE—ANYPLACE. Deluxe 3-band radio operates on 4 "C" batteries or 117 VAC 60 Hz by means of a self-storing AC line cord. Powerful space age solid-state circuitry with 12 transistors, 6 diodes, and 2 thermistors. Variable 6-gang capacitor tuning for extremely high sensitivity and selectivity enables you to pull in even the weakest stations. Complete coverage includes high-band FM-VHF 147-174 MHz including 162.55 U.S. Weather Bureau Forecasts and standard AM and FM broadcast bands. Slide rule dial for precise tuning, ferrite rod antenna for AM, telescoping antenna for FM-VHF and FM bands, and an external antenna input jack. Padded black leatherette case with silver trim. Includes batteries, earphone and self-storing AC line cord. Size 8<sup>3</sup>/<sub>8</sub>"W x 4<sup>5</sup>/<sub>8</sub>"H x 2<sup>7</sup>/<sub>8</sub>"D. Imported. Shpg. wt., 3<sup>1</sup>/<sub>4</sub> lbs.

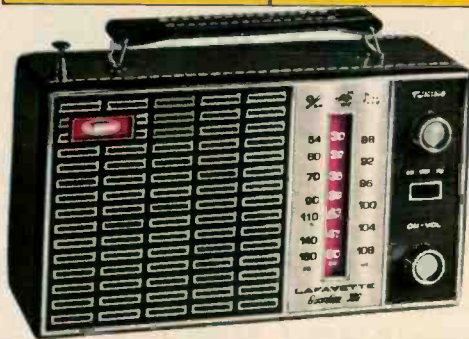
99 P 35461L No Money Down\* .....Net 32.95

LOW BAND	
FM-VHF—30-50 MHz	<b>32<sup>95</sup></b> with batteries and earphones
AM —540-1600 kHz	
FM —88-108 MHz	

**LOW BAND FM-VHF POLICE AND AM/FM RADIO.** Same deluxe features and specifications as above but tunes low band FM-VHF 30-50 MHz instead of High Band. Imported. Shpg. wt., 3<sup>1</sup>/<sub>4</sub> lbs.

99 P 35479L No Money Down\* .....Net 32.95

99 P 62572 Extra "C" bat. for above—4 req. ....Net ea. .17



## GUARDIAN II Low Band FM-VHF and AM Police Radio



# 16<sup>88</sup>

With Batteries  
and Earphone

TUNES	
FM-VHF 30-50 MHz	AM 540-1600 kHz

Listen to the drama of everyday life with this exciting radio. Monitor local and state police, as well as fire departments, civil defense, and emergency public services. Includes standard AM broadcast band. Features: 2 RF stages, 4 IF stages, slide-rule logging scale for precise tuning, ferrite rod AM antenna, telescoping VHF antenna, large 3" speaker. Black case with silver trim. Operates on 4 "AA" battery (batteries included) or 117 VAC with optional AC adapter. 11 transistors, 4 diodes, 1 thermistor. 7Wx4<sup>1</sup>/<sub>2</sub>"Hx2<sup>3</sup>/<sub>8</sub>"D. Imported. Shpg. wt., 2<sup>1</sup>/<sub>4</sub> lbs.  
99 P 35347L Low Band (30-50 MHz plus AM) .....Net 16.88  
99 P 35362 117 VAC Adapter. Shpg. wt., 12 oz. ....Net 3.95  
99 P 62580 Extra "AA" Bat. (4 req.) Shpg. wt., 3 oz. ..Net ea. .10

# LAFAYETTE Solid-State MULTI-BAND PORTABLE RADIOS

## NEW! LAFAYETTE Battery/Electric AM/FM Portable Radio

IN HANDSOME  
UPRIGHT CABINET

**19<sup>95</sup>**

with Batteries, Earphone,  
and Carrying Strap

- Slide Lever Volume Control
- Built-In AFC • Slide Rule Tuning

Dramatic new styling in an AM/FM portable radio. Dependable instant-on solid-state circuitry. Operates on standard AC house current (117 VAC, 60 Hz) or with 4 "C" cell batteries. Built-in FM telescopic and AM ferrite core antennas. Handsome black padded simulated leather case. 3½" dynamic speaker provides full frequency sound. Sliderule tuning. Size: 5¾ x 9 x 2¾". Imported. Shpg. wt., 4 lbs.

17 P 02554L ..... Net 19.95



## Deluxe LAFAYETTE Battery/Electric AM/FM Portable Radio

**ONLY 24<sup>95</sup>**

with batteries  
and earphone

- Precision Slide Rule Tuning With Logging Scale
- Large 3½" Speaker for Outstanding Tonal Quality
- Continuous Tone Control

This attractively styled AM/FM portable provides top quality performance. Powerful solid-state circuitry offers remarkably clear reception, even on distant stations. Operates on 4 "C" batteries (included), or on 117 VAC with self-storing AC line cord. Automatic Frequency Control (AFC) on FM prevents station drift. Telescopic swivel rod antenna for FM plus built-in AM antenna. Simulated black padded cabinet with silver trim. Size: 6¼x10¼x3¼". Imported. Shpg. wt., 5 lbs.

17 P 02349L ..... Net 24.95

Extra "C" Batteries (4 req.)

99 P 62572 ..... Net ea. .17



## NEW! LAFAYETTE 4-Band **AM FM SW Marine** Battery/AC Portable Radio

**29<sup>95</sup>**

with Earphone, Batteries, and  
Shortwave Listening Guide

### TUNES

FM Broadcast 88-108 MHz	Shortwave 3.8-12 MHz
AM Broadcast 540-1600 kHz	Marine 1.6-4.5 MHz

- Listen to Worldwide Shortwave Broadcasts
- AFC on FM to Prevent Drift • Vertical Slide Rule Tuning

Outstanding performing, low cost multiband radio that is informative as well as entertaining. Brings you news as it happens from all over the world on the International Shortwave Band. Tunes the standard AM & FM broadcast bands. Covers the Marine Band. Operates on 4 "C" batteries or 117 VAC, 60 Hz house current. 3½" dynamic speaker. AFC on FM to prevent station drift. Built-in AM ferrite core antenna, telescopic FM, SW, and Marine Band antenna. Instant-on solid-state circuitry. Black simulated leather case. Size: 6x9¼x3½". Imported. Shpg. wt., 6 lbs.

17 P 02547L ..... Net 29.95

99 P 62572 Extra "C" Batteries (4 req.) ..... Net ea. .17



Prices and Specifications Subject to Change Without Notice.

**NEW! LAFAYETTE Solid-State  
AM Pocket Radio**

- Includes Earphone, Carrying Strap, and Battery

Low priced pocket AM radio provides fine tone from a 2 1/4" dynamic speaker. Earphone for private listening. Instant-on solid-state circuitry. Built-in AM antenna. Operates on one inexpensive 9-volt battery. Comes in attractive case. Color may vary. Size: 4 1/2"Hx 2 1/2"Wx1 1/4"D. Shpg. wt., 1 1/2 lbs. Imported.

99 P 35180L	Net 4.98
Extra 9-Volt Battery	
99 P 60212	Net .31

**NEW! LAFAYETTE Solid-State  
AM/FM Pocket Radio**

- Includes Earphone, Carrying Strap, and Battery

Handsomely styled with easy-to-view slide rule tuning dial. Earphone/external speaker jack, 2 1/4" dynamic speaker. Built-in ferrite AM and telescopic FM whip antennas. Powered by a single inexpensive 9-volt battery. Black with wood grain trim. Size: 3x4 7/8x 1 1/2". Imported. Shpg. wt., 1 1/2 lbs.

17 P 02562L	Net 10.95
Extra 9-Volt Battery	
99 P 60212	Net .31

**PANASONIC RF511  
AM/FM Pocket Radio**

- Includes Earphone, Carrying Strap, and Battery

Pocket-Size FM/AM Portable Radio operates on inexpensive 9V battery. Built-in FM whip and AM ferrite core antennas. 2 1/4" dynamic speaker. Easy-see vernier tuning. Band selector switch. Earphone/external speaker jack. Solid-state circuitry. Complete with 9V battery, earphone, carrying strap and gift box. Size: 4 1/4"Hx3-5/16Wx1 1/4"D. Shpg. wt., 1 1/4 lbs. Imported.

17 P 31132L	Net 19.88
Extra 9-Volt Battery	
99 P 60212	Net ea. .31



4<sup>98</sup>



10<sup>95</sup>



19<sup>88</sup>

**Personal, Portable & Specialty Radios**



10<sup>88</sup>

**PANASONIC R-70  
Spherical AM Portable**

- Gift-boxed with Earphone and Battery
- Instant-on Solid State Circuitry

Fun-loving spherical styling, unique easy-grip controls and carrying chain. Sensitive built-in ferrite core antenna pulls in both local and distant stations loud and clear. A 2 1/4" PM dynamic speaker delivers rich sound. Size: 4 3/8"D. Imported. Shpg. wt., 2 lbs.

17 P 31975L	Net 10.88
Extra 9-Volt Battery	
99 P 60212	Net .31

Blue shown. May come in red or white.



12<sup>88</sup>

**PANASONIC R72  
Toot-A-Loop AM Portable**

- It's the Crazy New Radio You Can Wear As a Bracelet Or Twist and It Sits on Your Table or Desk!

Comes with personal earphone. 9V battery, color stick-on decals, and gift box. Instant-on solid-state circuitry provides sensitive AM reception. Full range 2 1/4" dynamic speaker delivers fullbodied sound. Built-in AM antenna. Dimensions: 2 1/4"Hx6 1/4"Wx6 1/4"D. Color of radio may vary. Imported. Shpg. wt., 1 lb.

17 P 31249	Net 12.88
Extra 9-Volt Battery	
99 P 60212	Net .31



14<sup>95</sup>

**Micro Solid-State  
AM Wrist Radio**

- Gift Packed with Earphone and Wrist-Strap

Shaped like a wrist watch, but actually a sensitive AM radio, only 2 3/8" x 1 3/8" in size. Utilizes space-age instant-on miniaturized solid state circuitry. Operates on 2 MS41 batteries (not included). Ferrite bar AM antenna. When you plug in earphone (included) radio speaker is cut off. Includes earphone and wrist-strap. Imported. Shpg. wt., 4 oz.

17 P 21026L	Net 14.95
MS41 Batteries for wrist radio. Package of six. Shpg. wt., 3 oz.	
32 P 46931	Net 2.19

# Quality Multiband Portable Radios

**NEW! Deluxe JVC 8205 Solid-State  
AM/FM 2-Speaker Portable Radio**

**39<sup>95</sup>** With Leather Carrying Case,  
3 "C" Batteries, AC Adapter,  
and Earphone for Private Listening

• 4" Woofer and 2" Cellular Horn Tweeter

Deluxe AM/FM portable combines a 4-inch woofer and a 2-inch cellular horn tweeter for magnificent wide range hi-fi sound. Features separate slide controls for Volume and Tone. Built-in AFC circuit. Operates on 3 "C" batteries or 117 VAC house current. Tape Recording output jack. Telescoping FM antenna. Size: 5 3/4" H x 8 1/2" W x 2 1/2" D. Imported. Shpg. wt., 4 lbs.

17 P 75022L No Money Down\* .....Net 39.95

**NEW! SANYO RP-8120 Solid-State  
AM/FM Time-Tran/Weather-Matic  
Portable Radio**

**49<sup>95</sup>** With Earphone

For news, music, sports on AM & FM. For instant weather and 24-hour time on FM/VHF. The RP-8120 is also FM Stereo adaptable with accessory miniature Stereocast Adapter and stereo headphones (see listing below). Superb sound from Unicone speaker. Slide rule tuning. Operates on 4 "C" batteries (not included) or 117 VAC. Push-button reception of U.S. Weather Bureau Network Band (162.55 MHz) and 24-hour Time Band (5 MHz and 10 MHz). Slide controls for Tone and Volume. Telescoping antenna. Size: 9W x 6H x 3 1/2"D. Imported. Shpg. wt., 4 lbs.

17 P 59067L No Money Down\* .....Net 49.95

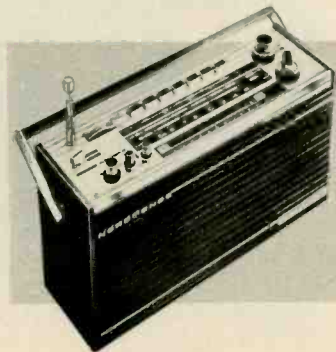
RB-9000 Stereocast Adapter with Stereo Headphones. Imported.

17 P 59075L Shpg. wt., 1 lb. ....Net 11.95

99 P 62572 "C" Batteries for Above (4 req.) .Net ea. .17



## NORDMENDE Solid-State 16-Band World Wide Shortwave Radios

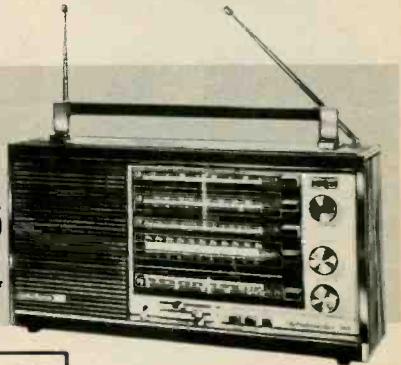


**Globetraveler IV**

Covers 16 bands including AM, FM, FM police/fire, U.S. Weather Bureau (147-174 MHz), LW navigation, airport weather, marine telephone, plus 11 individually bandspread SW bands (see SW coverage). Powered by 5 "D" batteries (not included) or 110/220 VAC (usable world wide). Features 2 speakers, switchable AFC, noise filter/IF bandwidth switch, tuning meter and battery test. Built-in dual telescopic antenna. Jacks for earphone/headphone/external speaker. Vinyl covered wood cabinet with carrying handle. Size: 8 1/4 x 13 1/4 x 4 1/2". Imported.  
17 P 72185W Shpg. wt. 11 lbs. Net 189.95  
"D" Batteries for Above. 5 required.  
99 P 62564 .....Net ea. .19

**189<sup>95</sup>**  
No Money Down\*

**259<sup>95</sup>**  
No Money Down\*



**Globetraveler 7000**

The deluxe Globetraveler 7000 includes the same band coverage and features as the Globetraveler IV with a larger upright design plus these added features. Walnut grained cabinet with carrying handle. Three speakers with crossover network for dramatic sound quality and greater listening enjoyment. Additional telescopic antenna and additional booster circuitry for Shortwave and FM/VHF police reception. Powered by 110/220 VAC for world wide use, or 6 "D" batteries (not supplied). Size: 18 1/2 x 10 1/4 x 4 1/2". Imported.  
17 P 72201W Wt., 15 lbs. Net 259.95  
"D" Batteries for Above. 6 required.  
99 P 62564 .....Net ea. .19

### GLOBETRAVELER IV and 7000 TUNING RANGES

AM Broadcast	515 to 1650 kHz
FM Broadcast	80 to 108 MHz
MB Marine Bnd.	1.5 to 3.7 MHz
LW Band	145 to 420 kHz
FM (VHF) Band	147 to 174 MHz
80 Meter Band	3.61 to 3.85 MHz
61 Meter Band	4.60 to 4.89 MHz
59 Meter Band	4.84 to 5.13 MHz
49 Meter Band	5.90 to 6.28 MHz
41 Meter Band	6.96 to 7.40 MHz
31 Meter Band	9.35 to 9.90 MHz
25 Meter Band	11.50 to 12.16 MHz
20 Meter Band	13.80 to 14.50 MHz
19 Meter Band	14.85 to 15.70 MHz
16 Meter Band	17.38 to 18.35 MHz
13 Meter Band	20.95 to 22.10 MHz
11 Meter Band	25.35 to 26.40 MHz
10 Meter Band	26.80 to 29.90 MHz

\*See Page 23 for Full Details on Easy Pay Plan



# SHARP Solid-State Car/Portable Radios

## Sharp FX200A FM-AM Car/Portable Radio



Complete with Car Bracket, Lock and Key, Batteries, AC Line Cord, Earphone

**41<sup>95</sup>**

- Install In Any 6 or 12 Volt Car or Boat System
- Use As A Portable, or On 117VAC 60 Hz. With Built-in AC Line Cord

Multi-purpose AM/FM solid-state radio designed to provide outstanding reception anywhere. Used as an AM/FM car radio, it locks into its specially designed under-the-dash bracket and operates thru the car's electrical system (6 or 12 volts pos./neg. ground). Slips easily out of bracket for use outdoors—and plays on 4 "C" Batteries (included). For indoor use, it operates on regular 117VAC household current with the AC line cord provided. Illuminated slide rule tuning, variable tone control, earphone/external speaker jack, AFC for drift free FM reception. Ferrite bar AM antenna, telescoping FM antenna. Wide range 4x2 $\frac{3}{4}$ " oval speaker. Imported. U.L. listed. Dimensions: 9 $\frac{1}{2}$ "W x 5 $\frac{1}{2}$ "H x 2 $\frac{3}{4}$ "D. Shpg. wt., 6 lbs.  
 17 P 53185 No Money Down\* .....Net 41.95  
 99 P 62572 Extra "C" Cells (4 required) .....Net ea. .17

## Sharp FY300PA 3-Band AM/FM/FM VHF Car/Portable Police Radio



Complete with Car Bracket, Lock and Key, Batteries, AC Line Cord, Earphone

**51<sup>95</sup>**

- TUNES:
- FM-VHF 148-176 MHz, High Band Police
  - 162.55 MHz, U.S. Weather Bureau Forecasts
  - AM Broadcast 550-1600 kHz.
  - FM Broadcast 88-108 MHz.

Deluxe, multi-purpose 3-way solid state radio specially designed for use in car, as a portable, or in the home. Features dramatic FM-VHF High Band (148-176 MHz) reception of police, fire, civil defense, and U.S. Weather Bureau forecasts. Also tunes the standard AM and FM broadcast bands. As a car radio, it locks into its specially designed, under-the-dash bracket (supplied) and operates thru the car's 6 or 12-volt electrical system. Outdoors it plays on 4 "C" size flashlight cells. Indoors it plays on 117 VAC with an AC line cord (supplied). Features: dynamic oval speaker and 1-watt output for excellent sound quality; precision vernier slide-rule illuminated tuning dial; variable tone control; earphone; jack an earphone for personal listening; telescoping FM and FM-VHF antenna; ferrite core AM antenna. Dimensions: 9 $\frac{1}{2}$ "Wx5 $\frac{1}{2}$ "Hx2 $\frac{3}{4}$ "D. U.L. listed. Imported. Shpg. wt., 5 lbs.

17 P 53193 No Money Down\* .....Net 51.95  
 99 P 62572 Extra "C" Cells (4 required) .....Net ea. .17

## SANYO and SHARP Solid-State Portable Radios

### NEW! SANYO AM/FM Stereocast Weather-Matic Portable Radio



**34<sup>95</sup>**

- with earphone
- Operates on Battery or AC
- Weather-Matic Pushbutton Tuning of U.S. Weather Bureau Radio Network—162.55 MHz

A high performance portable radio that tunes the AM and FM broadcast bands, plus official forecasts from the U.S. Weather Bureau on 162.55 MHz merely by pressing the Weather-Matic button. And you can enjoy broadcasts in FM Stereo by simply plugging in the optional Stereocast Adapter and headphones listed below. Operates on batteries (not supplied) or on house current with built-in AC Adapter. Features slide-rule AM/FM tuning dial, advanced-design Unicore speaker, and Tone Control. Built-in ferrite core AM antenna, and telescopic antenna for FM and Weather. Size 9 $\frac{1}{2}$ "W x 5 $\frac{1}{2}$ "H x 2 $\frac{1}{4}$ "D. Imported. Shpg. wt., 3 lbs.

17 P 59059L No Money Down\* .....Net 34.95  
 17 P 59075L Stereocast Adapter. Shpg. wt., 1 lb. Net 11.95  
 99 P 62572 "C" Batteries (4 required) .....Net ea. .17

### NEW! SHARP FY-72 Battery/AC FM/AM/SW 3-Band Portable Radio



**59<sup>95</sup>**

with batteries

TUNES

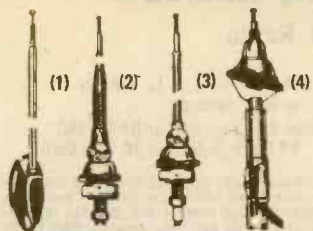
Shortwave: 4-12 MHz  
 AM Broadcast: 540-1600 kHz  
 FM Broadcast: 88-108 MHz

- Superb Sound from Matched 2-Way Speaker System—4" Woofer and a 2" Tweeter

A fine AM/FM/Shortwave portable radio featuring the latest integrated circuitry, 11 transistors, 1 FET, and a ceramic filter to provide ultra-sensitive and selective reception. Built-in AFC for drift-free FM performance, DX/Local antenna switch for maximum AM reception, and BFO for clear Morse Code signal reception. Unique separate rotating drum type tuning dials for all 3 bands. Lamp switch illuminates dial scale and tuning/battery meter. Inputs for guitar, mike, and aux. Tape recording output jacks. Complete with AC Adapter for operation from 117 VAC house current, and 3 "C" batteries for portable operation. Size: 8 $\frac{1}{4}$ "Wx5 $\frac{1}{2}$ "Hx2 $\frac{1}{4}$ "D. U.L. listed. Imported. Wt., 4 $\frac{1}{2}$  lbs.

17 P 53227L No Money Down\* .....Net 59.95

# Auto Antennas — Accessories — Vibrators



**(1) CONTINENTAL SINGLE SIDE MOUNT**  
Continental single side mount. For trucks, Volkswagens and other foreign cars. Flexible adjustment with unique vertical locking. 3 section. Extends to 55" from 20". 32" lead cable.

11 P 88010 Shpg. wt., ¾ lb. Net 2.99  
**(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 P 74077 Shpg. wt., 9 oz. Net 3.65

**(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 P 74119 Shpg. wt., 1 lb. Net 2.50

**(4) LO-BOY DISAPPEARING ANTENNA**  
For shallow installations, foreign and sports cars. Takes only 9½" below fender or deck. Extends to 25" collapses to 13¼". 48" permanent lead. Shpg. wt., 1 lb.  
 11 P 74036 Net 2.29

## (9) TOP MOUNT FOR VOLKSWAGEN CARS

For 1967 Models and Up. Three-section top-mount antenna extends to 38", collapses to 15". Fits the pre-punched hole which Volkswagen has incorporated into its cars. Chrome plated. Complete with 42" cable. Shpg. wt., 1 lb.  
 11 P 74135 Net 2.99



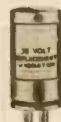
## REPLACEMENT AND EXTENSION LEADS

Replacement lead 54" Universal. Shpg. wt., 5 oz.  
 11 P 74085 Net 1.20  
 24" Universal extension lead  
 11 P 74093 Net .89  
 36" Universal extension lead  
 11 P 74101 Net 1.10

## ADAPTERS/JACKS/PLUGS/CONNECTORS



(A) Adapter converts Motorola to Delco fitting  
 11 P 66016 Net .19  
 11 P 66024 (B) Motorola jack Net .29  
 11 P 66032 (C) Motorola plug Net .19



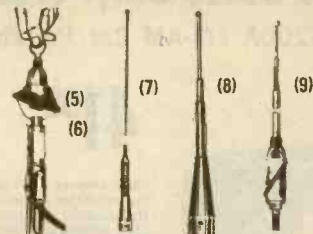
## UNIVERSAL 6 & 12 VOLT VIBRATORS

Direct replacements for most popularly-used types.

**6-VOLT 4-PRONG**  
Replacement for MALLORY 294, 859, 901M, 1601, Radiart 5300, 5301 and many others.  
 32 P 56013 Shpg. wt., 4 oz. Net 2.95

**12-VOLT 3-PRONG**  
Replacement for Buick, Olds, Pontiac and GM part no. 122-0155; Mallory G874, CD 6330, Delco 8550; and Vokar 3129.  
 32 P 56021 Shpg. wt., 4 oz. Net 2.95

**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 P 56039 Shpg. wt., 4 oz. Net 2.95



**(5) DISAPPEARING KEY-TENNA**  
Slides completely into mounting base. Locks with key rendering the antenna theft proof. 16½" below fender, ext. 43". With 48" leads; 2 keys. Shpg. wt., 1 lb.  
 11 P 74044 Net 3.10

**(6) DISAPPEARING 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 P 74127 Net 3.55

**(7) SPRING BACK REPLACEMENT STAFF**  
One piece, stainless steel, spring mounted replacement staff. 27½" long overall. Mounts over stub of old antenna. Fits all cars. Simple set screw installation. Shpg. wt., 9 oz.  
 11 P 74069 Net 1.25

**(8) 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., 9 oz.  
 11 P 74051 Net 1.65

## AUTO TENNA BOOSTER

- Increases Radio Range and Reception
- Electronically Equivalent to 110-ft. Antenna

Increase 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 sect. Antennas. Shpg. wt., 1/2 lb.  
 11 P 89026 Net 2.89



## NOISE SUPPRESSOR KITS

279

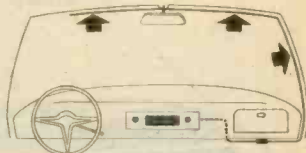
For all 6 and 8-cylinder cars, suppresses wide band pulse noise created by the distributor, spark plugs and generator/alternator "hash". Includes spark plug suppressors, generator/alternator or light or ammeter by-pass capacitors. Complete with easy installation instructions. Shpg. wt., 6 oz.  
 11 P 71057 for 6-cylinder cars Net 2.79  
 11 P 71065 for 8-cylinder cars Net 3.19



## CAR STEREO NOISE ELIMINATOR

Effectively kills the interference of noise caused by ignition system or alternator in some cars. Consists of choke and capacitor and instruction for hook up. Shpg. wt., 6 oz.  
 11 P 60506 Net 1.74

## INSIDE WINDOW AUTO ANTENNA



295

Now you can have the latest type of AM/FM auto window antenna similar to Detroit's 1972 models. The antenna fits all cars, and can be installed in minutes. The antenna wire is laminated between 2 plies of crystal clear self-adhering tape. Complete with easy to follow instructions, and a fender replacement cap to cover the hole of your old antenna mount to preserve your car's appearance. Shpg. wt., 6 oz.  
 11 P 65562 Net 2.95

## WINDSHIELD ANTENNA BOOSTER

Ensures maximum performance from your windshield antenna. Booster cable has built-in transistor that increases signal strength. Gives extended reception to car radios. Installs easily no tools or cutting necessary. Shpg. wt., 1 lb.  
 11 P 71081 Net 4.95

## POWER HOUSE AUTO ANTENNA

- Built-in Booster

450

3-section universal mount (for all cars) auto antenna designed to increase the range and signal strength of your auto radio. Built-in booster coil lets you tune twice as many stations TWICE AS STRONG! Stainless steel mount withstands severe shock, eliminates constant replacement of broken antenna staffs. Swivel base permits mounting at any surface angle. Comes with 48" lead cable. Shpg. wt., 1 lb.  
 11 P 71073 Net 4.50



## "TENNAMATIC" ELECTRIC AUTO ANTENNA

As Low As 195

Operate the antenna at the flip of a switch. Designed to fit most 12 volt cars. Mast extends to 35" and retracts to 14½". 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., 6¾ lbs. REAR MOUNT: 18 feet of antenna lead and 20 feet electric harness.  
 11 P 71024 Net 21.95

FRONT MOUNT ANTENNA 54" of antenna lead and 72" electric harness.  
 11 P 71016 Net 19.95



# Car Reverb Units and FM Converters

## LAFAYETTE Solid-State Car Reverberation Amplifier



Recreates Concert Hall Listening in Your Car

**9<sup>95</sup>**

Including Mounting Bracket Less Speaker

• Can Be Used With Any 12-Volt Negative Ground Car Radio—AM or FM

NOW—listen to the most dramatic sound of music you have ever heard in a car with the Lafayette solid state Automobile Reverberation amplifier. When used with your present 12-volt negative ground AM or FM car radio, the Lafayette Reverb amplifier creates a second set of reflected sound waves reproduced through a rear seat speaker (not included). These reflected sound waves provide this exciting new dimension in sound reproduction. Features a pushpull Fader/Balance control. Balances regular car radio speaker and reverb speaker. Also controls amount of reverberation—from 0 to maximum. Separate isolation transformer for ultimate matching conditions. For underdash mounting. Dim.: 7 1/2" Dx 3 1/2" W x 1 3/4" H. Includes mounting bracket. Imported. Shpg. wt., 2 1/4 lbs.

99 P 85193 ..... Net 9.95

See Page 271 For Rear Seat Speakers

## Deluxe Solid-State Car Reverberation Sound System



**19<sup>95</sup>**

Complete with 6x9" speaker and chrome grill.

- Tuneable . . . Electronic Tuning Control. "Custom Fits" the Sound to your car, to your Ear
- For 12 Volt Negative Ground AM and FM Auto Radios—Convenient Under Dash Mounting

Deluxe 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. 6 x 9" 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" tones are created thru the rear speaker thus providing a truly 3 dimensional sound system in your car. 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 7/8" x 4" x 9" Shpg. wt., 4 1/4 lbs.

17 P 01093 ..... Net 19.95

## Hitachi KMT-880 Solid-State FM Converter For AM Car Radios



**27<sup>95</sup>**

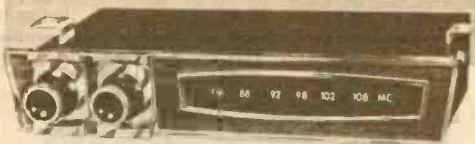
Complete with all mounting hardware.

- AFC For Drift Free FM Reception
- Precision Slide Rule Tuning
- For 12 Volt Negative Ground Systems

Convert your present AM Car Radio to an AM/FM radio. Operates on 12 volt negative ground systems. Advanced solid-state circuitry consists of 7 transistors, 1 varistor, and 1 Zener Diode. Tuning Range: 88-108 MHz. Features: AFC for drift free FM reception, dial light and adjustable brackets for easy installation under the dash. Precision slide rule tuning dial with logging scale. With all mounting hardware. Size: 4 3/8 x 1 3/8 x 4 3/8". Imported. Shpg. wt., 3 lbs.

17 P 24269 ..... Net 27.95

## Deluxe RANGER Solid-State FM Converter For AM Car Radios



**39<sup>95</sup>**

With All Mounting Hardware

- FM Sensitivity .4  $\mu$ V
- AFC on FM For Drift Free FM Reception
- For 12-Volt Negative Ground Systems

Converts your existing AM auto radio to play the FM Broadcast Band. 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  $\mu$ V. Handsome walnut wood grain face plate and sparkling chrome finish with black leatherette decal. Size: 1 7/8 x 4 x 9". Imported. Shpg. wt., 3 1/4 lbs.

17 P 74207 No Money Down\* ..... Net 39.95

## Custom Deluxe Solid-State Radios For Volkswagen Cars



**PUSHBUTTON AM CAR RADIO**

**37<sup>95</sup>**

- For All Standard Models from 1967-1972
- Will also custom fit "Super Beetle"
- Complete with 5" Diameter External Speaker and All Mounting Hardware

Just a snap to install. All transistor circuitry provides 3-watts of audio power. AVC provides constant, even comfort-level listening. Continuously variable tone control. Five quick-set pushbuttons. Seven tuned circuits including RF stage, give maximum sensitivity. For 12-Volts D.C., negative ground. Imported. Shpg. wt., 6 lbs.

17 P 74694W No Money Down\* .....Net 37.95  
Manual solid-state AM car radio for 1967-72 Volkswagen Cars. Same as above but manual tuning. Shpg. wt., 2½ lbs.  
17 P 74264 .....Net 29.30



**DELUXE PUSHBUTTON FM-AM CAR RADIO**

**69<sup>95</sup>**

- For 1967 Thru 1972 1300 Series Models
- Will Also Custom Fit Super Beetle
- 6-Inch External Speaker
- 11-Transistors, 2-Diodes
- Snap-in Front Mount for Easy Installation

Deluxe solid-state custom AM-FM radio for all standard Volkswagen 1967-1972 models. Will also custom fit the new Super Beetle. All solid-state circuitry, 11-transistors, 2-diodes. AFC on FM for drift-free performance. Push-pull output. High sensitivity for long distance reception on both AM & FM. 4-IF stages on FM. Continuous variable tone control. Snap-in front mount. Large 6" external speaker. Imported. For 1967-1972 Volkswagens. Shpg. wt., 6 lbs.  
17 P 74405 No Money Down\* .....Net 69.95

## Custom Deluxe Solid-State Radios For Toyota Cars



**PUSHBUTTON AM RADIO  
FOR TOYOTA CORONA AND COROLLA**

**38<sup>50</sup>**

- With External 5x7" Speaker
- Push-Pull Output With AGC

No Money Down\* • Fits All Cars From 1967 Thru 1972 Models

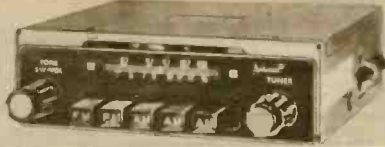
Fine performing custom radio. All silicon solid-state circuitry. External 5x7" speaker for fine sound reproduction. Tone Control. Push-pull output with AGC. For 12-volt negative ground systems. Shpg. wt., 5 lbs. Imported.

17 P 80030 .....Net 38.50

**Pushbutton AM Radio for Toyota Mark II**

Same specs and features as above but specifically designed for custom installation in Toyota Corona Mark II cars. (1967 thru 1972). Imported. Shpg. wt., 5 lbs.

17 P 80014 .....Net 38.50



**PUSHBUTTON AM/FM RADIO  
FOR TOYOTA CORONA, CORONA, CELICA,  
AND COROLLA**

**72<sup>90</sup>**

- With External 5x7" Speaker
- AFC For Drift Free FM Performance
- Fits All Cars From 1967 To 1972

No Money Down\*

All silicon solid state circuitry with 8-watt output. Features: built-in AFC to prevent drift on FM, and AGC. Colored dial lights for AM and FM. External 5x7" speaker. For 12 volt negative ground systems. Imported. Shpg. wt., 6 lbs.

17 P 80006 .....Net 72.90

**Pushbutton AM/FM Radio for Toyota Mark II**

Same specs and features as above, but specifically designed for custom installation in Toyota Corona Mark II cars (1967 thru 1972). Imported. Shpg. wt., 6 lbs.

17 P 80022 .....Net 72.90

## Deluxe TENNA IC Solid-State Car Radios

**89<sup>50</sup>**

less speakers

Easily Mounts  
Under the  
Dash of Any Car



**FM STEREO CAR RADIO**

Enjoy FM stereo broadcasts in your car. Features FM stereo Indicator Light, balance slide control, tone control, mono/stereo switch, and powerful solid state IC circuitry—4 IC's, 5 transistors, and 8 diodes. Peak Audio Power 4 watts per channel. Measures only 2½"H x 4¼"W x 6½"D. With mounting bracket and hardware. Less speakers. Imported. Shpg. wt., 2½ lbs.

17 P 74652 No Money Down\* .....Net 89.50

**29<sup>95</sup>**

less speakers

Easily Mounts  
Under the  
Dash of Any Car



**AM CAR RADIO**

Measures on 1¼ x 4¼ x 5¾"—high styled chrome and black finish. For 12 volt negative ground systems. Powerful Solid State integrated circuitry. Power output: 3 watts music power at 8-ohms. 5 Transistors, 1 IC. Less speaker. With mounting bracket and hardware. Imported. Shpg. wt., 2 lbs.

17 P 74660 .....Net 29.95

See Page 271 for Lafayette's Complete listing of Car Speakers

# Quality Solid-State Radios For The Car

## NEW! Under-Dash Solid-State FM/FM Stereo Car Radio

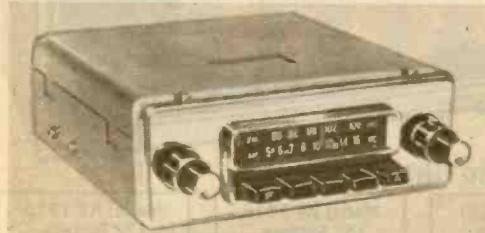
**69<sup>95</sup>**  
less speakers

- FM Stereo Indicator Light
- Slide-Lever Balance and Tone Controls



Compact FM/FM Stereo car radio that's only 1 1/4" H, 5"D, and 6"W! Hooks-up directly to your present AM car radio and antenna. Automatically turns off AM when you switch to FM/FM Stereo. Engineered with dependable solid-state IC circuitry. Features an illuminated slide-rule tuning dial, and a Stereo Indicator Light that shows when you're tuned to an FM Stereo station. Slide-lever controls for

Balance and Tone, and a pushbutton Stereo/Mono selector. No holes or drilling required—installs easily with "Grip Tight" mounting strip. Supplied with antenna "Y" connector, all mounting hardware and accessories. For 12 VDC negative ground systems. Imported. Shpg. wt., 2 lbs.  
17 P 80097W No Money Down\* ..... Net 69.95



### SOLID-STATE PUSHBUTTON AM/FM CAR RADIO

**57<sup>88</sup>**  
With Speaker

- Includes Free Antenna
- Large 5 x 7" External Speaker
- For 12 Volt Neg./Positive Ground System

All solid state circuitry. 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. Large 5 x 7" external speaker. Radio mounts neatly under dash. Overall size: 6 1/2"W x 2 3/4"H x 6 1/2"D. Imported. Shpg. wt., 7 lbs.  
17 P 74124 No Money Down\* ..... Net 57.88



### DELUXE UNIVERSAL AM/FM/FM STEREO PUSHBUTTON CAR RADIO

**99<sup>95</sup>**  
Less Speakers

- 3 IC's and 2 FET's
- 8 Tuned FM Circuits
- 6-Watt Output Per Channel

Powerful Solid-State AM/FM/FM Stereo Radio features: Integrated circuitry, 3 I.C.'s and 15 silicon transistors, to produce more than 6 watts per channel of stable, drift-free output. 5 tuned AM circuits, 8 tuned FM circuits, automatic frequency control, AFC On-Off switch, Stereo-Mono switch, Stereo indicator light. Reversible Insert panel resulting in 3-way die-cast face plate. Flexible antenna lead connector. 12 volt negative or positive ground operation. Size: 6 1/2" wide, 6 1/4" deep, 2" high. Shpg. wt., 4 1/2 lbs. Imported.  
17 P 80055W No Money Down\* ..... Net 99.95  
Set of 2 Rear Deck 3" x 5" Speaker Systems, imported,  
99 P 62994 Shpg. wt., 2 1/2 lbs. .... Net 6.95

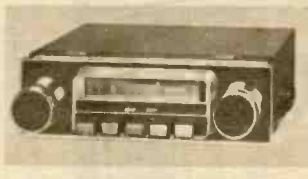


### MANUAL AM CAR RADIO

**20<sup>70</sup>**

- Built-in Speaker
- Removable Face Plate
- Tone Control Switch
- For 12 Volt Negative Ground Systems

Universal Solid State 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. Removable face plate. For 12 volt negative ground system. Size: 2x4 3/4 x 6 1/2". Imported. Shpg. wt., 2 3/4 lbs.  
17 P 74256 ..... Net 20.70



### DELUXE PUSHBUTTON AM CAR RADIO

**34<sup>95</sup>**

- 6 Watt Push/Pull Output
- Large 5" by 7" External Speaker
- For 12 Volt Neg./Pos. Ground Systems

Attractively styled under-dash solid state AM push-button car radio with reversible face plate—black on one side, walnut on the other. 6-watt push-pull output with AGC. External 5 x 7" speaker. Size: 6 1/4"W x 4 3/4"D x 2"H. Imported. Shpg. wt., 5 lbs.  
17 P 80048 No Money Down\* ..... Net 34.95



### NEW! SANYO SOLID-STATE AM/FM TACHOMETER STYLE CAR RADIO

**59<sup>95</sup>**

Includes Hi-Fi Speaker and Antenna

- For 12V Negative Ground Systems

High performance AM/FM car radio styled like a sports car tachometer! Installed easily under dash or on the floor. Features lighted tuning dial; hi-fi speaker system; self-adhering transparent windshield antenna; anti-theft lock. Size: 3 1/2" x 6 1/4". Imported. Shpg. wt., 2 lbs.  
17 P 59117 No Money Down\* Net 59.95

# SONY, SANYO, and HITACHI Color TV Sets

## SONY Trinitron Single Gun Color TV Sets

All SONY Color TV Sets are Solid-State and Contain the Exclusive Trinitron Color System to Produce Bright, Sharp Pictures



Model KV 1201—12" picture measured diagonally. Features: Sony Single Gun Trinitron Color System for magnificent true-to-life color, automatic color control, lighted channel indicators, instant picture and sound. Charcoal grey cabinet with chrome trim. Convenient carrying handle. 82-channel UHF/VHF reception. With VHF dipole antenna and UHF loop antenna. Size: 13 $\frac{1}{2}$ " x 17 $\frac{1}{16}$ " x 15 $\frac{1}{2}$ ". For 117 VAC, 60 Hz. Imported. Shpg. wt., 36 $\frac{1}{2}$  lbs. 17 P 32973WX No Money Down\* ...Net 329.95

NEW Model KV 1510 — Same features as KV 1201 but with 15" Picture measured diagonally and Automatic Fine Tuning. Size: 14 $\frac{3}{4}$ "H x 20 $\frac{1}{2}$ "W x 16 $\frac{7}{16}$ "D. Imported. Shpg. wt., 44 lbs. 17 P 33088WX No Money Down\* ...Net 399.95

Model KV 1710 — Same features as KV 1201 but with 17" Picture measured diagonally and Automatic Fine Tuning. Size: 13 $\frac{3}{4}$ " x 18 $\frac{1}{16}$ " x 15 $\frac{1}{2}$ ". Imported. Shpg. wt., 70 lbs. 17 P 33039WX No Money Down\* ...Net 449.95

### 3 Models to Choose From

Model KV 1201  
12" Picture  
Measured Diagonally  
**329<sup>95</sup>**

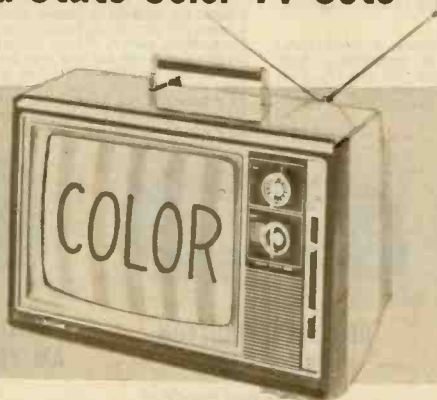
Model KV 1510  
15" Picture  
Measured Diagonally  
**399<sup>95</sup>**

Model KV 1710  
17" Picture  
Measured Diagonally  
**449<sup>95</sup>**

## SANYO Solid-State Color TV Sets

Model 31C35  
13" Picture  
Measured Diagonally  
**319<sup>95</sup>**

Model 91C55  
19" Picture  
Measured Diagonally  
**399<sup>95</sup>**



Model 31C35 — Handsomely styled color TV set with 100% solid-state circuitry including Integrated Circuits (IC's) for an extraordinary clear, high resolution picture. Utilizes advanced design "high phosphor" picture tube for a 13" viewable picture measured diagonally. Deluxe features include Automatic Fine Tuning, instant-on picture and sound, UHF and VHF detent tuning, earphone and 10 ft. of cord for private listening. 82-channel UHF/VHF reception. Handsome wood grain finish cabinet. Built-in telescoping antenna, fold-away handle. Color and Tint slide controls. Size: 13 $\frac{1}{2}$ "H x 18 $\frac{1}{2}$ "W x 16"D. For 120 VAC, 60 Hz. Imported. Shpg. wt., 37 lbs. 17 P 59091WX No Money Down\* .....Net 319.95

Model 91C55 — Same as 31C35 but with 19" viewable picture measured diagonally, push-button AFT (maintains fine picture quality when channel is changed). Does not have fold-away handle. Size: 16 $\frac{1}{2}$ "H x 23 $\frac{3}{4}$ "W x 20"D. Imported. Shpg. wt., 72 lbs. 17 P 59109WX No Money Down\* .....Net 399.95

## HITACHI CE-700 Solid-State Color TV Set



**369<sup>95</sup>** FEATURES:  
17" Picture  
Measured Diagonally

Engineered with 100% solid-state circuitry to provide years of trouble-free viewing. 17" picture measured diagonally. Features APS (Automatic Picture Setting) and AFC (Automatic Frequency Control) for clear, life-like color reception. Memory fine tuning gives you a beautifully tuned-in image every time the set is turned on once it is originally adjusted. Full 82 channel VHF/UHF reception, with 8-position detent/preset UHF tuner. Handsome vinyl finished wood cabinet. Big 3 x 5" full fidelity speaker. With earphone for private listening. Size: 23 $\frac{3}{4}$ "W x 15 $\frac{1}{16}$ "H x 19 $\frac{1}{16}$ "D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 60 lbs. No Money Down\* 17 P 24319WX .....Net 369.95

\*See Page 23 for Full Details on Easy Pay Plan

# Portable Black and White VHF-UHF Solid-State TV Sets

## SANYO 21T43 SOLID-STATE TV

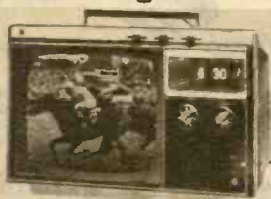


**NEW! 89<sup>95</sup>**

- 12" Picture Measured Diagonally
- VHF 2-13, UHF 14-83

Engineered for superb performance and outstanding reliability with 100% solid-state chassis. Deluxe features include: separate UHF and VHF tuners, instant-on picture and sound, VHF telescopic and UHF loop antennas. Front mounted Unicorn 3 1/2" x 5 1/2" speaker, and Modern sculptured design with built-in carrying handle. Includes personal earphone. Size: 12 1/2 x 17 x 11 1/2". For 120 volts AC, 60 Hz. Imported. Shpg. wt., 22 lbs. 17 P 59083WX No Money Down\*. Net 89.95

## Panasonic AN-112T TV with Digital Clock



**119<sup>95</sup>**  
No Money Down\*

- 12" Picture Measured Diagonally
- Earphone for Private Viewing
- VHF 2-13, UHF 14-83

An exciting portable TV—with full feature digital clock, sleep timer, alarm and slide-lever controls. Set TV to turn off automatically, pre-set it to wake you up to TV or alarm in time to view your favorite show. Monopole VHF and bowtie UHF antennas pull in signals strongly and clearly. Up-front dynamic speaker. The clock face lights up for easy nighttime viewing. The sleep timer shuts the set off automatically after up to 3 hours of viewing. Complete with personal earphone. For 117 VAC 60 Hz. Size: 11 7/8" x 18 1/4" x 11 1/2". Imported. Shpg. wt. 24 lbs. 17 P 31918WX .....Nef 119.95

## Hitachi SU-86 Solid-State TV Set



**124<sup>95</sup>**  
No Money Down\*

- 16" Picture Measured Diagonally
- VHF 2-13, UHF 14-83
- Memory Tuning

All-transistorized chassis offers utmost reliability and high level performance. Exceptionally clear picture is attained by adopting Set-and-Forget memory fine-tuning. Also features Automatic Gain Control, noise eliminator, and power regulator circuits. Instant picture and sound. Compact, lightweight, and easily portable with retractable carrying handle. VHF monopole and UHF loop antennas and earphone for private listening. Imported. Size 21 1/4 x 14 3/4 x 14 3/4". For 117 VAC, 60 Hz. Shpg. wt., 34 lbs. 17 P 24285WX .....Net 124.95

## Sony TV-740 Battery/AC TV



**119<sup>95</sup>**  
No Money Down\*

- 7" Picture Measured Diagonally
- 82 Channel UHF/VHF Reception

Streamlined styling with chrome accents. Operates on 117V., 60 Hz AC; optional rechargeable 12-volt battery, or 12VDC car/boat battery. Keyed AGC system for sensitive reception. Black screen for better picture both indoors and outdoors. Built-in VHF telescoping antenna and front mounted 3 3/4" speaker. With earphone. UHF loop antenna. Size: 9 5/8 x 8 1/4 x 10 7/8". For 117 VAC, 60 Hz. Imported. Shpg. wt., 13 lbs. 17 P 33005WX .....Net 119.95

## Sony TV-112 Battery/AC TV



**139<sup>95</sup>**  
No Money Down\*

- 11" Picture Measured Diagonally
- Channel Coverage VHF 2-13, UHF 14-83

Big 11" screen measured diagonally. Snap-in non-glare filter provides clear, vivid reception in any light. Super sensitive solid-state circuitry. Built-in VHF adjustable telescoping antenna. Front mounted oval 3 1/7 x 4 3/4" speaker. 23 transistors, 1 IC, 15 diodes, and 1 rectifier. Keyed AGC and AFC systems. Front mounted illuminated tuning knobs makes channel changing easy and accurate. Contemporary styling in black with silver trim. Size: 11 5/8 x 11 3/4 x 11 3/4". Imported. For 117 VAC, 60 Hz. Shpg. wt., 18 1/2 lbs. 17 P 33021WX .....Net 139.95

## Panasonic TR-475 Battery/AC TV



**NEW! 169<sup>95</sup>**

### POP-UP TV with AM/FM RADIO

- 5" Picture Measured Diagonally
- Built-in Rechargeable Batteries
- 82 Channel UHF/VHF Reception

"The solid-state TV that lives in a radio." With the screen down, the set turns "off" automatically and you have a smart attached-styled FM/AM radio. Pop-up the screen and it becomes a TV. Plays on Panaloid rechargeable batteries (included). With the AC adapter (included) you can recharge the batteries while the set operates. Telescopic monopole/bowtie antennas. Front-mounted dynamic speaker. Slide rule UHF and radio tuning. With sun shield and an earphone for private listening. Size 5 3/4 x 11 3/4 x 15 3/4" Imported. Shpg. wt., 16 lbs. 17 P 31280WX .....Net 169.95

### ACCESSORIES for SONY 720U, 740, 920U, 940, 110V, and 112 TV's

Model 8P/7 564, Shoulder rechargeable battery pack.	
17 P 32296 Shpg. wt., 7 3/4 lbs.	Net 22.95
Model DCC-2AW. Car battery cord. For 12V/neg. ground systems.	
17 P 32304 Shpg. wt., 1 1/4 lbs.	Net 15.95
17 P 32601 Model VCA-1H Car window antenna. Wt., 2 1/4 lbs.	Net 23.50

# Replacement Cartridges — Spindles

## REPLACEMENTS FOR TETRAD CARTRIDGES

These two illustrations represent over 200 manufacturer's part numbers for Tetrad stereo cartridges. Lafayette is the first to offer replacements for these cartridges which are used, among others, by Admiral, Airline, Arvin, Bradford, Curtis-Mathis, Emerson, Garrard, Motorola, Muntz, Olympic, Philco, Sears, Sylvania, Symphonic, VM, Westinghouse and Zenith.

To order correct replacement, select correct shape, standard bracket or snap-in, and match the color of the terminal socket with list below. Shpg. wt., 3 oz.

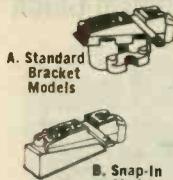


FIG. A. STANDARD BRACKET MODELS

Stock No.	Fig.	Terminal Socket Color	Styl	Net
24 P 53256	A	Black, Blue, Green	.7D,3S	8.97
24 P 53264	A	Grey, Orange	.7D,3S	8.97
24 P 53272	A	Yellow	.7D,3S	8.97
24 P 53280	A	Red	.7D,3S	8.97

FIG. B. SNAP-IN MODELS

24 P 53298	B	Black, Blue, Green	.7D,3S	8.97
24 P 53306	B	Grey, Orange	.7D,3S	8.97
24 P 53314	B	Yellow	.7D,3S	8.97
24 P 53322	B	Red	.7D,3S	8.97

## REPLACEMENTS FOR VACO CARTRIDGES

Crystal cartridges to replace Vaco cartridges used in many 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., 3 oz.

Stock No.	Ast. No.	Tip	Fig.	Vaco Equiv.	Output	Net
24 P 50617	470	LS	S	TO-45 X (G)	3.0	3.57
24 P 50625	472	LT	T	ST-2X, 100X, 20X, 20G	0.8	4.50
24 P 50633	474	LT	T	ST-200X, 40X, 4X, 40G	2.0	4.35

## REPLACEMENTS FOR IMPORTED BATTERY AND ELECTRIC PORTABLE PHONOS

C. Pressure-Fit Mount



D. Side Screw Mount



These two cartridges are used in hundreds of models of battery and electric portable phonos, such as Chanel Master, Delmonico, GE, Magnavox, Philco, RCA, Singer, Symphonic, Toshiba, etc. They are recognizable by their color, shape and manner of mounting. Wt., 3 oz.

FIG. C. PRESSURE-FIT MOUNTING WITH TEETH

24 P 53330	Ivory push-in pressure fit with teeth	Net 2.67
24 P 53041	Grey push-in pressure fit with teeth	Net 2.67

FIG. D. SIDE SCREW HOLE MOUNTING

24 P 53348	Ivory side screw mounting	Net 2.67
24 P 53355	Grey side screw mounting	Net 2.67

## REPLACEMENTS FOR BSR AND VM 45 RPM SPINDLES

For automatic operation of a stack of 45 RPM records on BSR or VM changers. Shpg. wt., 4 oz.



Fig. E. Flat spindle for use with BSR UA-15SS, UA-25, UA-40, 1500, 2500, 15, 25, 65, and 75 series; McDonald 400, 500, 500A, and 600.

24 P 02204 ..... Net 1.49

Fig. E. For use with BSR Mini-Changers.  
24 P 02568 ..... Net 1.49

Fig. F. For all recent and current VM full-size changers with short centerpost 2 3/4" high.  
24 P 53363 VM 1120 (1116) ..... Net 1.49

Fig. G. For older model VM changers with long centerpost 4" high. VM 1115 (1105).  
24 P 53371 ..... Net 1.95

## NORTRONICS TAPE HEADS and ACCESSORIES

### QUIK-KIT MOUNTING HARDWARE

Stock No.	QK No.	Description	Net Ea.
<b>SIDE-MOUNT</b>			
28 P 57357	18	All erase	1.25
28 P 57340	20	3000 RP series	1.25
28 P 57332	38	Other RP	1.25
<b>BASE-MOUNT</b>			
28 P 57381	19	All erase	1.25
28 P 57373	21	3000 RP	1.25
28 P 57365	66	Other RP	1.25
<b>SPECIALS</b>			
28 P 57928	102	Sony RP	1.75
28 P 57993	119	Sony RP	1.25
28 P 58256	306	Sony erase	1.50

### FREE TAPE HEAD REPLACEMENT INFORMATION

Below is a partial tape head replacement listing. We can supply information and Nortronic replacements for over 2800 recorder models. If yours is not listed, write to us supplying manufacturer and model number, tape head function and track configuration.

AT-100 Alignment tape. Full-track at 7 1/2 ips. For head azimuth alignment & NAB testing frequency response of any recorder or tape head. Shpg. wt., 6 oz.

28 P 57589 ..... Net 9.90

### AUTO AND HOME 8-TRACK CARTRIDGE REPLACEMENT HEAD

Record/Playback replacement head for practically all auto and home 8-track cartridge tape players. Shpg. wt., 3 oz.

28 P 58272 Nortronics 5800 ..... Net 10.90

## DIRECT REPLACEMENTS FOR POPULAR TAPE RECORDERS

Premium quality no-mount heads for replacement and conversion purposes. Use with mounting kits, below, for easy installation. Response 40-20,000 Hz at 7 1/2 ips. Crosstalk rejection 55 db. For

frequencies to 100 kHz. Av. Shpg. wt., 4 oz. R-Record; P-Play; E-Erase. \*Mounting hardware where required. (See below). With instructions.

Stock No.	Mfrs. Type	Function	For PANASONIC	*Quik Kit	Net Ea.
28 P 57084	3101	RP	101S, 102S, 152S	21	11.00
28 P 57084	3101	RP	115, 500, 555	—	11.00
28 P 58165	1008	RP	755, 755S	66	22.40
28 P 57100	1401	E	755, 755S	19	9.90

### For CONCORD

28 P 57084	3101	RP	320, 330	—	11.00
28 P 57019	1000	RP	4000, 401, 400RP	66	22.40
28 P 57100	1401	E	440	19	9.90
28 P 58090	1007	RP	880	66	22.40
28 P 58090	1007	RP	990, 994	66	22.40
28 P 57100	1401	E	All above	19	9.90

### For VM Models

28 P 57084	3101	RP	710(A), 711(A), 714, 730, 750(A), 1000	20	11.00
28 P 58066	1009	RP	710Q, 720, 722, 735 (add A track) 740(1), 741, 755, 1001(-1, 2), 1002(-1, 2)	38	21.50
28 P 57100	1401	E	710Q, 720, 722, 755, 1001(-1, 2), 1002(-1, 2)	18	9.90
28 P 57282	6002	RPE	740, 740-1, 741	38	30.90

Stock No.	Mfrs. Type	Function	For SONY SUPERSCOPE Some Prefixed TC, SSA	*Quik Kit	Net Ea.
28 P 57019	1000	RP	262(D, SL), 464(C, S, D, SL)	102	22.40
28 P 57019	1000	RP	300, 500, 501, 521	119	22.40
28 P 58090	1007	RP	200, 250, 260, 350, 530, 600	102	22.40
28 P 57100	1401	E	260, 350, 530	306	9.90

### For REVERE, WOLLENSAK, 3M

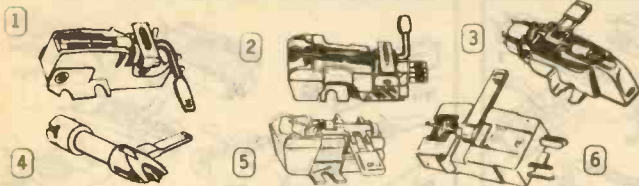
28 P 58033	**RPE-20	RPE	10, 11, 15-27, 200, 202, 700, 7000, 750, 752, 762,	—	24.40
28 P 57423	or	RPE-23	800, 800D, 826, 850, 852,	100, 905, 925, 926, 1000,	1005, 1025, 1026, 1100, 1105, 1125, 1126, 1200, 1205, 1225, 1226, 1400 (B, C, D, E), 1405, 1425, 1426, 1500, 1520, 1570, 1600, 1700, 1800, 2000, 2005, 2025, 7805,
	70000 series		—		
28 P 57423	RPE-23	RPE	100, 300, 301, older 2TR	—	18.80
28 P 57282	6002	RPE	1280, 1281	—	30.90

\*\*RPE-20 replaces original Nortronics. RPE-23 replaces original Shure. \*Quik-Kits purchased separately; see table above.



# Popular Replacement Cartridges

## REPLACEMENT SONOTONE CERAMIC CARTRIDGES



High performance ceramic cartridge now in use by many phono manufacturers and ideal for either general replacement or updating present equipment. All are stereo, stereo-monoaural except series 3T which is for monoaural use only. Series 21T, 24TA are designed

for use with transistorized equipment. Series 9TAF, 16TAF, 18T, 21T, and 24TA feature the accident-proof, drop-proof Sono-flex "FF" styli. All have standard mounting dimensions. Stylil code for all below: D-diamond, S-synthetic sapphire. Avg. shpg. wt., 3 oz.

Stock No.	Model	Fig.	Styli	Net	Stock No.	Model	Fig.	Styli	Net
24 P 79012	3T-S	1	S1-S3	5.85	24 P 79210	16TAF-S	5	S,7-S3	4.92
24 P 79020	3T-SD	1	D1-S3	7.92	24 P 79236	16TAF-SD	5	D,7-S3	6.99
24 P 79079	8TA-4S	2	S,7-S3	6.60	24 P 79268	18TA-SD	5	D,7-S3	6.60
24 P 79087	8TA-4SD	2	D,7-S3	6.70	24 P 79509	21T-S	6	S,7-S3	5.37
24 P 79178	9TAFHC-S	3	S,7-S3	7.05	24 P 79525	21T-SD	6	D,7-S3	7.35
24 P 79194	9TAFHC-SD	3	D,7-S3	9.99	24 P 79533	24TA-S	6	S,7-S3	6.60
24 P 79343	10T2-LB-S	4	S,7-S3	4.89	24 P 79558	24TA-SD	6	D,7-S3	8.79
24 P 79350	10T2-LB-SD	4	D,7-S3	6.96					

## REPLACEMENT FOR SONOTONE 2TA-S CERAMIC CARTRIDGES

3.95



This high fidelity monoaural turnover cartridge is equipped with dual styli to play all types of both monoaural 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 Hz—flat to 12,000 Hz; output 1 volt; compliance 2.0x10<sup>-6</sup> cm/dyne; tracking force 6 grams. Ceramic element highly immune to heat and humidity. Imported.  
24 P 79111 Shpg. wt., 3 oz. Net 3.95

## REPLACEMENT CARTRIDGES FOR VACO and RONETTE



Replacements for thousands of changers and players both imported and domestic. All types equipped with synthetic sapphire styli and turnover mechanism. Imported. Shpg. wt., 3 oz.

Stereo/monoaural 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; Ronette types 1, 2, 3, 4, 92 and 105 series; stereo OV series and stereo T series; Astatic 86T5B, 80TS, and EV 95 and 97. Imported.  
99 P 10167 Net 1.99

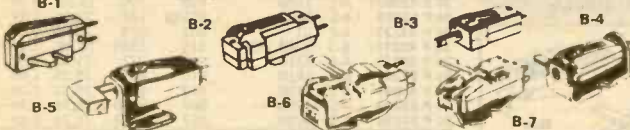
### REPLACEMENT STYLI

24 P 04192 .7 mil for stereo Net .99  
24 P 04176 3 mil for 78 Net .99  
Diamond .7 mil for stereo Net 2.79

Stereo/monoaural. Same as above but output is 2 volts. Replaces VACO ST4, ST4X, ST5, ST5X, ST40, ST40X, ST200, ST200X and Ronette 106 series, 208 series, Astatic 76T5B, 70TS and E.V. 96 and 98. Imported.  
24 P 79103 Net 2.99

Monoaural with 1 mil and 3 mil styli, mtg. bracket and knob. Output: 2-3 volts. Replaces VACO types T45, T045, T045X, Ronette 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. Imported.  
99 P 10225 Net 1.99

## REPLACEMENTS FOR VACO—VACO CARTRIDGES



Styli code: D—diamond, S—synthetic sapphire. Preceded by size in mils. †Indicates Monoaural—all others stereo. Shpg. wt., 3 oz.

Stock No.	Fig.	Replaces Mfrs. No.	Astatic No.	E-V No.	Styli	Net
24 P 29066†	B-1	SN-45	420	5200	1S	2.55
24 P 29033†	B-2	SN-55, SN-H45, SN-H44			1S	2.67
24 P 29041†	B-3	TO-45, TO-55, TO-H44, TO-H46	64TS	5203	1S, 3S	3.00
24 P 29017	B-4	ST-2V, ST-1V	140	5227	.7S, 3S	3.60
24 P 79103	B-5	ST-4X, ST-5X, ST-40X	474	5219	.7S, 3S	2.99
24 P 29074†	B-6	CN-65, CN-68	146	5241	.7S, 3S	3.30
24 P 29058	B-6	CN-72D	140D	5202D	.7D, 3S	5.10
24 P 29082	B-6	CN-73, CN-75	142	5243	.7S, 3S	3.30
24 P 29090	B-7	TN-4A, TN-4B	133	5208	.7S, 3S	5.84
24 P 29025	B-7	TN-4AD, TN-4BD	133D	5208D	.7D, 3S	7.65
24 P 29108	B-7	TN-8U, TN-8T	133	5209	.7S, 3S	5.84

## G.E. CARTRIDGES



VR-1000



VR-II

### VR-1000 STEREO CARTRIDGES

Variable reluctance stereo cartridges featuring extended frequency response and low tracking pressure. Supplied with diamond stylus.

VR-1000-3 ELLIPTICAL DIAMOND NEEDLE STEREO CARTRIDGE. For any quality changer or tone arm that tracks from 3-7 grams vertical force. Shpg. wt., 5 oz.

21 P 38493L Net 20.84

VR-1000-5 FOR TURNTABLES. Complete with .5 mil. diamond stylus for use with automatic turntables or professional tone arms that track at 4 grams or less. Shpg. wt., 5 oz.

21 P 38014L Net 15.10

VR-1000-7 FOR CHANGERS. Essentially the same as VR-1000-5 but designed for the greater 3-7 gram tracking force required by most record changers. .7 mil diamond stylus.

21 P 38030L Shpg. wt., 5 oz. Net 12.59

### VR-II MONAURAL CARTRIDGES

Variable reluctance monoaural cartridges featuring smooth frequency response and extremely high compliance. Utilizes clip-in tip styli assembly for simple installation. Cartridges supplied less stylus. Select styli type(s) to suit your particular application from listing below.

VR-II-S SINGLE-TYPE CARTRIDGE. "Single-Play" cartridge accommodating one stylus. Supplied less stylus. Select styli from listing below. Shpg. wt., 3 oz.

21 P 38519L Cartridge less stylus. Net 5.42

VR-II-D DUAL TYPE CARTRIDGE. Convenient dual stylus "Triple-Play" cartridge. A twist of the knob brings either microgroove (LP or 45 RPM) or standard 78 RPM stylus into position. Supplied less stylus. Select styli from listing below. Shpg. wt., 3 oz.

21 P 38535L Cartridge less stylus. Net 6.67

## G.E. STYLI

Individual styli tips for VR-II series cartridges. D—diamond stylus, S—synthetic stylus. Shpg. wt., 3 oz.

Stock No.	GE Type	Stylus	Net
21 P 38188L	4G-07S	.7 mil S	1.42
21 P 38198L	4G-02S	2.5 mil S	1.42
21 P 38204L	4G-03S	3 mil S	1.42
21 P 38212L	4G-07D	.7 mil D	3.33
21 P 38220L	4G-02D	2.5 mil D	3.33
21 P 38238L	4G-03D	3 mil D	3.33

## ELECTRO-VOICE FEATHERIDE WIDE-RANGE CERAMIC



- Absolutely Scratch Proof
- Plays Stereo or Monoaural

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 1/8" or 1/2" mtg. centers. Excellent separation and low distortion. Equipped with .7 mil diamond and 3 mil synthetic sapphire styli. Shpg. wt., 3 oz.

TYPE 149DF Tracking pressure 2-4 grams.

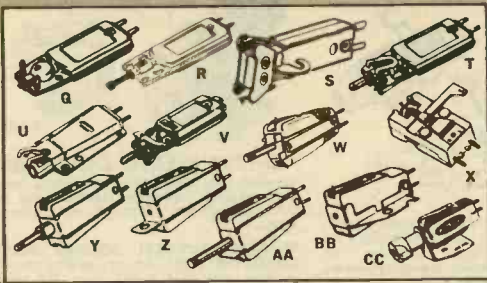
24 P 30163 Net 10.50

TYPE 150DF Tracking pressure 4-6 grams.

24 P 30171 Net 10.50

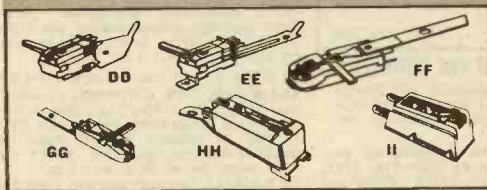
# Astatic, Electro-Voice and Arista Cartridges

## MONAURAL REPLACEMENT CARTRIDGES



Stock No.	Fig.	Ast. No.	E-V No.	Output	Styli	Net
24 P 51052	Q	16	17	3.5V	Less Stylus	2.37
24 P 51391	R	18	18	3.0V	2S	1.95
24 P 50658	S	40T	28	1.0V	1S,3S	4.17
24 P 50716	T	62TY	43	1.0V	1S,3S	4.77
24 P 51011	U	62-1	162	3.0V	1S	2.97
24 P 50732	V	66TS	—	3.0V	1S,3S	4.35
24 P 50740	T	66TY	49	3.0V	1S,3S	3.90
24 P 51102	Q	66-2	—	3.0V	2S	2.87
24 P 50765	W	120	—	3.0V	1S,3S	3.87
24 P 51383	X	146	5549	3.0V	1S,3S	3.87
24 P 50799	Y	310TS	63	3.0V	1S,3S	3.27
24 P 51029	Z	310-7	58	3.0V	.7S	2.37
24 P 50823	AA	314TS	68	3.0V	1S,3S	3.27
24 P 51045	BB	414-1	77	3.0V	1S	2.87
24 P 51144	BB	414-2	—	3.0V	2S	2.87
24 P 50864	CC	420	80	3.0V	1S,3S	3.27
24 P 50872	CC	422	82	3.0V	1S,3S	3.57

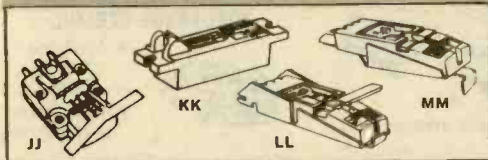
## REPLACEMENTS FOR MAGNAVOX CARTRIDGES



Stock No.	Fig.	Ast. No.	Replaces Magnavox No.	Styli	Net
24 P 51185	DD	461	560281-3,4; 560296-3,4	.7S,3S	6.30
24 P 51193	DD	461D	560290-1,3	.7D,3S	8.70
24 P 51219	EE	459D	560275-1,2; 560228-1,2	.7D,3S	8.70
24 P 51409	FF	163D	560350-1,2; 560360	.7D,3S	8.70
24 P 51417	FF	165D	560355-1	.7D,3S	7.50
24 P 51516	FF	195D	560365-2; 560345-1	.7D,3S	7.50
24 P 53025	GG	177D	560337-1; 560338-1	.7D,3S	7.50
24 P 53033	HH	645	560313-1	.7S	4.20
24 P 53041†	II	609	560313-5; -3	1S	2.67

†Monaural. All others are Stereo.

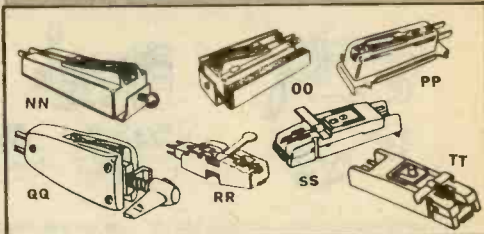
## REPLACEMENTS FOR RCA CARTRIDGES



Stock No.	Fig.	Ast. No.	E-V No.	Replaces RCA No.	Styli	Net
24 P 51227	JJ	475	54	108213,A; 110021	.7S,3S	6.00
24 P 51235	JJ	475D	54D	106960,A; 110023	.7D,3S	11.40
24 P 51243	JJ	477	133	106770,1,A,B	.7S,3S	6.00
24 P 51276	JJ	487D	195D	111348	.7D,3S	11.61
24 P 53058†	KK	346	263	115058	.7S	4.17
24 P 53066	KK	348	264	115059	.7S	4.77
24 P 53074†	KK	602	—	118187	.7S	4.17
24 P 53082	LL	353D	5190D	115276,7; 115703	.7D,3S	8.97
24 P 53090	MM	613D	5191D	116931; 116932	.7D	8.37

†Monaural. All others are stereo.

## REPLACEMENTS FOR GENERAL ELECTRIC



Stock No.	Fig.	Ast. No.	E-V No.	Replaces GE No.	Styli	Net
24 P 53108†	NN	434	5178	RT-1054(Show & Tell)	1S	2.67
24 P 53116†	OO	661	5546	RT-4240	1S	3.72
24 P 53124†	PP	635	5376	RT-3424	1S	3.24
24 P 53132†	QQ	604	5180	RT-1051	1S,3S	3.24
24 P 53173	RR	485D	149D	C100A	.7D,3S	8.07
24 P 53181	RR	485D	149D	C200	.7D,3S	8.07
24 P 53140	SS	349D	238D	C500	.7D,3S	10.44
24 P 53157	SS	351D	239D	C650	.7D,3S	9.00
24 P 53165	TT	357D	5546D	C660	.7D	9.00

†Monaural. All others are stereo.

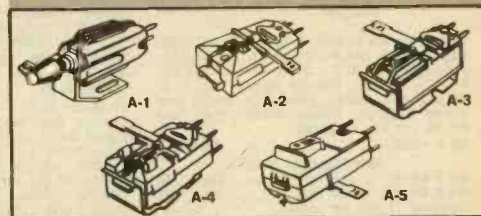
## REPLACEMENT CARTRIDGES FOR GARRARD MODELS 30, X10 and X11



Garrard Models 30, X10 and X11 all use one of these stereo ceramic cartridges. All turnover cartridges with .7 mil diamond and 3 mil synthetic sapphire styli.

Stock No.	Fig.	Garrard Model Used	Ast. No.	E-V No.	Net
24 P 30239	UU	30 (1968-early 1971)	655D	5015D, 5026D	6.90
24 P 37044	VV	30 (Late 1971-1973)	1250D	5566D	7.95
24 P 53199	WW	X10, X11	675D	5808D	7.20

## REPLACEMENT CARTRIDGES FOR BSR



Stock No.	Fig.	Mfr. No.	Ast. No.	E-V No.	Styli	Output	Net
24 P 53207†	A-1	TC8H	420	120	1S,3S	3.3V	2.88
24 P 53215	A-1	TC8S	86TSB	121	.7S,3S	0.8V	4.66
24 P 53223	A-2	C1	667	274	.7S,3S	0.5V	4.98
24 P 40014†	A-3	X1HE, X3H	614	5369	1S,3S	4.0V	1.79
24 P 40022	A-4	5X1H	612	272	.7S,3S	2.8V	2.45
24 P 53231	A-4	5X1M	610	271	.7S,3S	1.0V	3.60
24 P 40097	A-5	5X5H	612	5344	.7S,3S	2.0V	2.49
24 P 53249	A-5	5C5H	667	5540	.7S,3S	0.3V	4.80
24 P 51524	A-5	5C5H	667	5363	.7S,3S	0.6V	4.80

†Monaural. All others are Stereo.

## REPLACEMENT FOR POPULAR RCA



# 145

Exact replacement for many RCA 45 RPM and 3 1/2" RPM cartridges. Replaces RCA 74067, 74625, 75575, 76318; Shure W31AR, P73, P73A, P73AR, P73R; Astatic 62-1; E-V 41. 1-mil synthetic sapphire styli. Imported. Shpg. wt., 3 oz.

24 P 60012 \_\_\_\_\_ Net 14.5

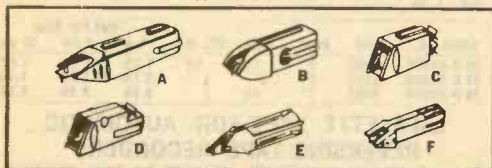
# Astatic, Electro-Voice, and Arista Cartridges

In order to provide you with the widest variety of phono cartridges, Lafayette stocks three major lines: Astatic, Electro-Voice, and Arista. We will supply one of these when filling your order. Some types imported. All cartridges indicated as Stereo are compatible for use with Monaural records. Shpg. wt. of all cartridges, 3 oz.

**CODES:** The following abbreviations are used in this phono cartridge section to help selection of the correct cartridge.

- 1S—1 mil synthetic sapphire for LP records.
- 2S—2 mil synthetic sapphire for LP and 78 RPM records.
- 3S—3 mil synthetic sapphire for 78 RPM records.
- .7S—7 mil synthetic sapphire for stereo records.
- 1D—1 mil diamond for LP records.
- .7D—7 mil diamond for stereo records.

Example: .7D, 3S indicates two tips. One .7 mil diamond for stereo and one 3-mil synthetic sapphire for 78 RPM records.



## EXACT REPLACEMENT PLUG-IN CARTRIDGE-STYLI COMBINATIONS

Color as indicated below for easy identification. May at times be only a color dot.

### FOR RCA

Stock No.	Fig.	Mfr. No.	Color	Ast. No.	E-V No.	Stylil	Net
24 P 50203	A	105836,7	Black	83-1	83	1S	2.10
24 P 50229	A	108555	Gold	89-1	—	1S	2.55

### FOR WEBCOR

Stock No.	Fig.	Mfr. No.	Color	Ast. No.	E-V No.	Stylil	Net
24 P 50237	B	A1919	White	91T	76	1S,3S	2.37
24 P 50245	B	A1920	Pink	91TX	76D	1D,3S	4.17

### FOR ZENITH

Stock No.	Fig.	Mfr. No.	Color	Ast. No.	E-V No.	Stylil	Net
24 P 50278	C	S15780	Red & Green	97-2	112	2S	2.97
24 P 50302	D	142-72	Yellow	99-2	110	2S	3.00
24 P 50054	E	142-80	Blue	93T	56	1S,3S	2.37
24 P 50062	E	142-83	Orange	93TX	56D	1D,3S	4.17
24 P 50393	F	142-103	Green	13AT	—	.7S,3S	4.77
24 P 50195	F	142-106	Green	13ATX	—	.7D,3S	6.57
24 P 50427	A	142-119	Dark Green	13T	13	.7S,3S	3.57
24 P 50013	A	142-120	Dark Green	13TX	13D	.7D,3S	5.37

## REPLACEMENT CARTRIDGES FOR LAFAYETTE RECORD CHANGERS AND PHONOGRAPHS

STOCK NO.	For LAF. Model	MFR./TYPE	NET
24 P 29017	200	ST2V	3.60
24 P 38018	400	1116D	9.90
21 P 01665	AC50, AC50B	GP200, 310	4.95
24 P 30239	30	5026D	6.90
24 P 29025	LSC45, LSC45B, LSC100B, LSC8000, LSC8000B, LSC888, LSC9000	TN48D	7.65
24 P 51524	MC22, LSC90, LSC95	SC5H	5.37
24 P 40087	LSC25, LSC50, MS24, T60	SX5H	2.49
24 P 29033	M5B	SNH44	2.67
24 P 29041	MC10C	TOH44	3.00
24 P 29058	T33, TFS30, TFS35	CN720	5.10
24 P 64006	LSC6000, LSC55	1-A3D-BSR50	3.99

## EXACT REPLACEMENTS FOR MOST POPULAR PLUG-IN AND POWER POINT CARTRIDGES

Exact replacement for the popular Electro-voice power points, Astatic Sound-flow and Jensen combination cartridge-styli.

Shpg. wt., 3 oz.  
Replacement for Astatic 13TX, Electrovoice 13D, and Jensen A-44XD. Has diamond .7 mil and synthetic sapphire 3 mil styli.

24 P 37036 .....Net 4.25  
Replacement for Astatic 13T, Electrovoice 13, and Jensen A-44X. Same as above but both tips synthetic sapphire.

24 P 37028 .....Net 2.95

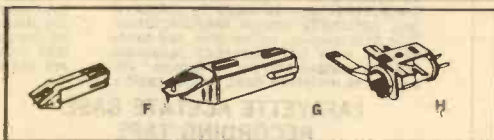
Replacement for Astatic 81T, Electrovoice 81, and Jensen A-41. Has 1 mil and 3 mil styli—both synthetic sapphire.

24 P 37010 .....Net 1.89



As Low As **1.89**

## PLUG-IN CARTRIDGE-STYLI COMBINATIONS



- Monaural or Stereo
- Slips into Original Mount

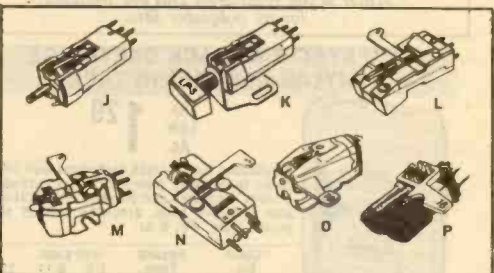
### STEREO CARTRIDGES

Stock No.	Fig.	Color	Ast. No.	E-V No.	Stylil	Net
24 P 50427	G	Green	13T	13	.7S,3S	3.57
24 P 50013	G	Green	13TX	13D	.7D,3S	5.37
24 P 50393	F	Green	13AT	—	.7S,3S	4.77
24 P 50195	F	Green	13ATX	—	.7D,3S	6.57
24 P 50435	H	Stereo Mount for all above				Net .60

### MONAURAL CARTRIDGES

Stock No.	Fig.	Color	Ast. No.	E-V No.	Stylil	Net
24 P 50021	G	Black	81T	81	1S,3S	2.37
24 P 50476	G	Black	81TX	81D	1D,3S	4.17
24 P 50492	G	Gold	89T	89	1S,3S	2.97
24 P 50518	C	Gold	89TX	89D	1D,3S	4.77
24 P 50526	H	Monaural Mount for all above				Net .60

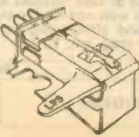
## REPLACEMENT STEREO TURNOVER CARTRIDGES



Stock No.	Fig.	Ast. No.	E-V No.	Output	Stylil	Net
24 P 50534	J	70-TS	143	2.0V	.7S,3S	4.35
24 P 50542	J	74-TS	144	2.0V	.7S,3S	4.35
24 P 50559	K	76TSB	142	2.0V	.7S,3S	4.77
24 P 50567	J	80-TS	145	0.4V	.7S,3S	4.50
24 P 50575	L	17	—	0.4V	.7D,3S	9.45
24 P 50583	L	17D	—	0.4V	.7D,3S	9.45
24 P 50591	K	86D	146D	0.8V	.7D,3S	8.10
24 P 50609	K	86TSB	146	0.8V	.7S,3S	5.10
24 P 51359	M	133	—	0.5V	.7S,3S	5.85
24 P 51367	M	133D	—	0.5V	.7D,3S	8.25
24 P 51318	N	140	5547	1.0V	.7S,3S	4.50
24 P 51326	N	140D	5547D	1.0V	.7D,3S	7.50
24 P 51375	N	142	5548	2.0V	.7S,3S	4.35
24 P 51425	N	142D	5548D	2.0V	.7D,3S	7.35
24 P 51433	N	142R	—	2.0V	.7S,3S	5.55
24 P 51441	N	142RD	—	2.0V	.7D,3S	7.35
24 P 51458	O	710	220	0.5V	.7S,3S	5.97
24 P 51466	O	710D	220D	0.5V	.7D,3S	9.90
24 P 53009	P	713	149	0.5V	.7S,3S	5.97
24 P 53017	P	713D	149D	0.5V	.7D,3S	8.97

## E-V SERIES 26 STEREO REPLACEMENT CARTRIDGES

This ceramic turnover cartridge has been used by many popular phono manufacturers including Airline, Magnavox, Packard Bell, Philco, Sears and Zenith. Also replaces E-V Series 21.



Stock No.	EV No.	Output	Stylil	Net
24 P 30098	26, 21	0.5V	.7S,3S	6.90
24 P 30114	26D,21D	0.5V	.7D,3S	9.90

# LAFAYETTE RECORDING TAPES

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

Lafayette's open reel, cassette and 8-track blank 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 "dropouts." Resistant to moisture, heat, cold, abrasion.

We guarantee absolute satisfaction or your money back. If for any reason you are dissatisfied, return the tape within 30 days and we will refund your money less only transportation charges. You are the sole judge.



## LAFAYETTE ACETATE BASE RECORDING TAPE

Provides wide range high fidelity response over the audio spectrum. Features noise free reproduction, low abrasion and uniform output. Average shpg. wt., 1 lb.

Stock No.	Feet	Reel	Mils	Wt. lbs.	Net Per Reel		
					1-4	5-24	25 up
28 P 01025	600	5"	1 1/2	1/2	.99	.90	.85
28 P 01033	900	5"	1	1/2	1.20	1.10	.99
28 P 01017	1200	7"	1 1/2	1	1.59	1.49	1.35
28 P 01041	1800	7"	1	1	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. Average shpg. wt., 1 lb.

Stock No.	Feet	Reel	Mils	Wt. lbs.	Net Per Reel		
					1-4	5-24	25 up
28 P 01058	1200	5"	1 1/2	1/2	1.75	1.58	1.42
28 P 01066	1800	7"	1	1	2.14	1.93	1.75
28 P 01074	2400	7"	1 1/2	1	3.10	2.79	2.51

## LAFAYETTE TENSILIZED MYLAR®\* TAPES

Tensitized mylar gives you the most permanent type of base and is therefore ideal for your most treasured recordings. All are 1/2 mil, thus permitting the maximum amount of footage per reel. Individually boxed.

Stock No.	Feet	Reel	Mils	Wt. lbs.	Net Per Reel		
					1-4	5-24	25 up
28 P 01090	300	3"	1/2	1/4	.69	.63	.59
28 P 01108	600	3 1/4"	1/2	1/4	.99	.90	.81
28 P 01116	1200	5"	1/2	1/2	2.25	2.03	1.83
28 P 01082	2400	7"	1 1/2	1	3.49	3.14	2.86
28 P 01231	3600	7"	1 1/2	1 1/4	4.98	4.49	3.99

\* Mylar is the registered DuPont trademark for its polyester film.

## LAFAYETTE TAPE FOR AUTOMATIC REVERSING TAPE RECORDERS

These tapes are specifically intended for tape recorders providing automatic reversing of tape. Each tape has a green color coded leader, a red color coded trailer, and a metal sensing strip at each end to activate the automatic reversing mechanism in tape machines having this feature. This tape may also be used on machines which do not reverse tapes. Average Shpg. wt., 1 lb.

Stock No.	Feet	Reel	Description	Net Per Reel		
				1-4	5-24	25 up
28 P 01155	1200	5"	1/2 mil mylar	1.99	1.84	1.67
28 P 01173	1200	7"	1 1/2 mil acetate	1.84	1.73	1.62
28 P 01181	1800	7"	1 mil mylar	2.89	2.69	2.43
28 P 01199	2400	7"	1/2 mil tens mylar	3.99	3.74	3.52

## LAFAYETTE 8-TRACK CARTRIDGE MYLAR RECORDING TAPE



As  
Low  
As **1.29**

Continuous loop 8-track cartridges well lubricated to preserve tape life. Fits all standard 8-track recorders and players. With UNI-tension pressure pads, precision molded tape guide. Shpg. wt., 6 oz.

Stock No.	Record Time	Net Each	
		1-5	6-11
28 P 01421	35 Min.	1.69	1.49
28 P 01439	70 Min.	1.95	1.79
28 P 01355	80 Min.	2.25	2.05

## LAFAYETTE STEREO CHECK OUT AND DEMONSTRATION TAPES



**2.95**  
Each

- Excerpts from Gayne Suite
- Tests and Balances Your Equipment
- Separate Tapes for 8-Track, Cassette, Reel to Reel

Every owner of a 2-channel stereo Tape Recorder or Tape Deck should have one or all of these tapes. Tests and balances your equipment for optimum audio reproduction. Test portion of tape includes speaker phasing, channel separation, balance, and wow and flutter checks. Demonstration portion of tape includes sound effects and excerpts from Gayne Suite by Khachatryan. Average shpg. wt., 10 oz.

Stock No.	Type	Net ea.
28 P 01389	7" Reel-to-Reel	2.95
28 P 01371	8 Track Tape Cartridge	2.95
28 P 01397	Cassette	2.95

## LAFAYETTE QUADRUPLE-PLAY 1/4 MIL. RECORDING TAPE



- Four Times More Recording Time Than Standard Tapes
- Up To 32 Hours Recording

Greatly extends the playing time of all recorders, particularly 3 1/4" reel machines. An ultra-thin 1/4 mil tensitized mylar recording tape with high-density magnetic coating. Offers excellent frequency response for sharper, brighter recordings. Outstanding performance with capstan-drive recorders.

1100 Ft. on 3 1/4" Reel. Records 7 hours 20 minutes (all four tracks) at 1 1/2 ips; 3 hours 40 minutes at 3 3/4 ips. Shpg. wt., 4 oz.

28 P 01256 ..... Net 2.20

2400 Ft. on 5" Reel. Records 16 hours (all four tracks) at 1 1/2 ips; 8-hours at 3 3/4 ips. Stereo 2-track records 8-hours at 1 1/2 ips, 4-hours at 3 3/4 ips. Shpg. wt., 1/2 lb.

28 P 01264 ..... Net 4.65

4800 Ft. on 7" Reel. Records 32 hours (all four tracks) at 1 1/2 ips; 16-hours at 3 3/4 ips; 8-hours at 7 1/2 ips. Stereo 2-track records 16 hours at 1 1/2 ips, 8-hours at 3 3/4 ips, 4- hours at 7 1/2 ips. Shpg. wt., 3/4 lb.

28 P 01272 ..... Net 8.95

## LAFAYETTE 4-CHANNEL STEREO 8-TRACK DEMO TAPE



**3.98**

LAFAYETTE 4-Channel Stereo 8-Track Demonstration Tape

Made for LAFAYETTE by Columbia "Listening Is Believing"

Ideal tape cartridge to make sure your 4-channel 8-track stereo system is properly set up. Program 1 on the tape includes 400 Hz signals for left front speaker, right front speaker, left rear speaker, right rear speaker. Next you will hear Leonard Bernstein and the New York Philharmonic play excerpts from Tchaikovsky's 1812 Overture first in Mono, then in 2-channel stereo, and lastly—magnificent 4-channel stereo. Program 2 consists of excerpts from Tchaikovsky's Swan Lake Ballet in breathtaking 4-channel stereo. Shpg. wt., 6 oz.

28 P 01413L ..... Net 3.98

# Lafayette Blank Tape Cassettes

## LAFAYETTE STANDARD BLANK TAPE CASSETTES



As Low As  
**69¢**

High quality tape assures full fidelity recording. Records and plays 2-tracks at 1 7/8 ips. Super strong polyester base. Proper lubrication for longer tape life. Protects heads. Imported. Shpg. wt., 4 oz.

Stock No.	Model No.	Playing Time	NET EACH	
			1-9	10 Up
28 P 01280	C-30	30 Minutes	.79	.69
28 P 01223	C-60	60 Minutes	.99	.89
28 P 01207	C-90	90 Minutes	1.49	1.39
28 P 01215	C-120	120 Minutes	2.19	1.99

## CRITERION® DELUXE BLANK TAPE CASSETTES



- Head Cleaning Tape on Each Cassette
- Super-Calendered Tape to Minimize Wear and Improve Frequency Response

- Sensing Foils to Actuate Machines with Reversing Mechanisms
- With Plastic Album Storage Box

Lafayette's best recording tape cassettes manufactured to our specifications, with extra deluxe features. Deep lubricated, super-calendered tape. Head cleaning tape at one end removes accumulated material from recorder heads. Sensing foils at each end actuate recorders having automatic reversing capabilities, but may also be used on all cassette recorders. Imported. Shpg. wt., 5 oz.

Stock No.	Model No.	Playing Time	NET EACH	
			1-9	10 Up
28 P 01298	C-30	30 Minutes	1.09	.99
28 P 01306	C-60	60 Minutes	1.29	1.16
28 P 01314	C-90	90 Minutes	1.99	1.79
28 P 01322	C-120	120 Minutes	2.99	2.69

## NEW! LAFAYETTE CHROMIUM DIOXIDE CASSETTES



As Low As  
**229**

- Increases High Frequency Levels
- Reduces Inherent Tape Noise

A 60-minute recording cassette using a chromium-based coating to provide low distortion, increased high frequency levels, and reduced inherent tape noise. Specifically designed and recommended only for recorders equipped with CrO<sub>2</sub> bias switches. Manufactured with Dupont Crolyn® tape. Hard plastic storage box. Imported. Wt., 4 oz.  
28 P 01496 C-60 1-9, Net ea. 2.49 10 or more, Net ea. 2.29  
C-90 Chromium Dioxide Cassette. Same high quality chromium tape as above in a 90-minute cassette. Imported. Shpg. wt., 5 oz.  
28 P 01504 C-90 1-9, Net ea. 3.25 10 or more, Net ea. 2.99

## LAFAYETTE C-60 CASSETTE 6-PAK FREE Carrying Case and 6 Plastic Storage Boxes With Purchase of 6 C-60 LAFAYETTE Cassettes

YOU GET  
ALL THIS!



**594**

COMPLETE LIBRARY  
WHEN YOU BUY ONLY 6  
LAFAYETTE C-60 CASSETTES

Simply buy six Lafayette 60-minute cassettes at Lafayette's regular low price and you get a handsome vinyl carrying case and 6 additional empty soft plastic hinged storage boxes at no additional cost—a veritable cassette tape library! These 60-minute cassettes are Lafayette's regular high quality lubricated blank cassettes priced at 99¢. Complete package consists of six C-60 blank cassettes, 12 plastic storage boxes and vinyl leatherette carrying case.  
28 P 01454 Wt., 1 1/4 lbs. Net 5.94

## CRITERION® UD HI-FI CASSETTES



C-60 UD 2.25  
C-90 UD 2.99  
C-120 UD 3.99

- Wide Dynamic Range—30-20,000 Hz Response
- Low Noise—High Output
- Super-Calendering Minimizes Wear and Improves Frequency Response
- Head Cleaning Tape on Each Cassette
- Sensing Foils to Activate Machines with Reversing Mechanism

These Lafayette ultra-dynamic hi-fi cassettes are the only ones having all of these deluxe features and represent the peak of cassette excellence. Advanced oxide formulation provides a wide dynamic range with a frequency response of 30-20,000 Hz. The low noise, distortion-free high output results in the highest performance that can be expected of a cassette tape. Each tape has a section of head cleaner at one end and sensing foils at each end to actuate equipment having automatic reversing capabilities, but may be used on all cassette recorders. In hard, clear plastic hinged album storage box. Imported. Shpg. wt., 5 oz.

C-60UD 60-MINUTE HI-FI CASSETTE	
99 P 15851	Net ea. 2.25
C-90UD 90-MINUTE HI-FI CASSETTE	
99 P 15901	Net ea. 2.99
C-120UD 120-MINUTE HI-FI CASSETTE	
99 P 16032	Net 3.99

## TDK HI-FI CASSETTES



- Low Noise Level.
- Frequency Response 30-20,000 Hz.

As Low As  
**229**

### 60 MINUTE C-60SD

This 60 minute hi-fi tape uses a new gamma ferric oxide developed for high-density recording. The wide dynamic recording range 32-20,000 Hz. Makes available low noise, distortion-free output for the highest performance that can be expected of a cassette tape. Imported. Shpg. wt., 5 oz.

28 P 01249 ..... Net 2.29

### 90 MINUTE C-90SD

A 90 minute cassette having the same high quality characteristics, specifications and performance as the C-60SD cassette above. Imported. Shpg. wt., 4 oz.

28 P 01363 ..... Net 2.99

### 120 MINUTE C-120SD

A 120-minute cassette with the same specifications as C-60SD and C-90SD, above. Shpg. wt., 4 oz.

28 P 01512 ..... Net 3.99

## 20 Minute Automatic Repeating Cassette

**998**



- Endless Repeat Cassette
- Ideal For Displays, Background Music, Sales Training And Sleep Learning

An automatic endless repeat cassette that records and plays back for 20 minutes on any cassette recorder. The recording is automatically repeated with no appreciable difference in its excellent sound quality after thousands of hours of use. Particularly suited for applications where repetition and faultless reproduction are required. Shpg. wt., 4 oz.  
28 P 5500S ..... Net 9.98



# 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. Av. shpg. wt., ½ lb. ea.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 Up
28 P 33044	111-1.5	3"	150	.55	.49
28 P 33069	111-6	5"	600	1.77	1.59
28 P 33077	111-12	7"	1200	2.67	2.40

**TYPE 202, 203 "DYNARANGE" 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., ½ lb.

Stock No.	Type No.	Base	Reel	Lgth. Ft.	Net Each	
					1-11	12 Up
28 P 33382	202-6	1.5 Mil Poly.	5"	600	2.09	1.88
28 P 33390	202-12	1.5 Mil Poly.	7"	1200	3.50	3.15
28 P 33408	203-9	1 Mil Poly.	5"	900	2.97	2.67
28 P 33366	203-18	1 Mil Poly.	7"	1800	5.05	4.54

**TYPE 206, 207 HIGH OUTPUT-LOW NOISE TAPE**—Professional mastering tape with 50% increase in output over standard low noise tapes "Posittrak" backing extends tape life, eliminates dropouts. Available in 60 and 90 minute lengths, recording both directions at 7½ IPS. Shpg. wt., ¼ lbs.

Stock No.	Type No.	Playing Time at 7½ IPS	Net Each	
			1-11	12 Up
28 P 33507	206-¼-REO	60 minutes	4.49	4.04
28 P 33515	207-¼-R90	90 minutes	5.69	5.12

**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. Av. shpg. wt., 1 lb.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 Up
28 P 33275	175-6	5"	600	1.68	1.51
28 P 33283	175-12	7"	1200	2.58	2.32

### SCOTCH CASSETTE TAPE

"Posittrak" backing eliminates "wow" and assures jam-free cassette performance. In plastic storage boxes. Av. shpg. wt., 6 oz. **EXTENDED ENERGY CASSETTES** — Highest quality, low noise, dependable cassette unsurpassed in dynamic range.

Stock No.	Type	Minutes	Net Each	
			1-11	12 Up
28 P 33473	S-C-30	30	1.69	1.52
28 P 33416	S-C-60	60	1.99	1.79
28 P 33457	S-C-90	90	2.99	2.69
28 P 33465	S-C-120	120	3.99	3.59

**HIGH ENERGY CASSETTES** — New coal-energized oxide provides 3 to 5 db increase in signal-to-noise ratio. Fully compatible with all cassette recorders.

Stock No.	Type	Minutes	Net Each	
			1-11	12 Up
28 P 33523	S-C-30HE	30	1.89	1.70
28 P 33531	S-C-60HE	60	2.19	1.97
28 P 33549	S-C-90HE	90	3.29	2.96



### "LIVING LETTERS" 3 INCH TAPE IN PLASTIC MAILERS

3" reels providing ¼, ½ or 1 hour recordings. In convenient hinged plastic mailers meeting postal standards. Shpg. wt., 5 oz.

Stock No.	Type	Lgth. Ft.	Net Each	
			1-11	12 Up
28 P 33424	111-1.5LL	150 (¼ hour)	.72	.65
28 P 33432	200-3LL	300 (½ hour)	1.46	1.31
28 P 33259	290-6LL	600 (1 hour)	1.99	1.79

#11 ADDRESS LABELS FOR LL MAILING CONTAINERS. Package of 10 additional pressure-sensitive adhesive address labels for "Living Letters" plastic mailing boxes. Shpg. wt., 3 oz.  
28 P 33440 ..... Lots of 12, ea. .45 Singly, Ea. .50

**TYPE 150 EXTRA-PLAY TAPE**—1 Mil extra strong Polyester base high fidelity tapes. Withstands high tension and break resistant. All plastic reels. Av. shpg. wt., 1 lb.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 Up
28 P 33168	150-9	5"	900	2.40	2.16
28 P 33176	150-18	7"	1800	4.11	3.70

**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. Av. shpg. wt., 1 lb.

Stock No.	Type No.	Reel	Length Feet	Net Each	
				1-11	12 Up
28 P 33218	200-24	7"	2400	6.68	6.01

**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 P 33242	290-18	5"	1800	4.92	4.43
28 P 33267	290-36	7"	3600	7.99	7.19

### SCOTCH RECORDING ACCESSORIES

#### SPlicing TAPE

Pressure-sensitive tape made especially for splicing and editing magnetic tape. Av. shpg. wt., 2 oz.

SCOTCH 41-½-12.5 ½x150" Roll in bag.			
28 P 33291	Lots of 12, Ea.	.43	Singly, Ea. .48
SCOTCH 41-½-L ½x66' Less dispenser.			
28 P 33309	Lots of 12, Ea.	.64	Singly, Ea. .71

#### 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., 2 oz.

28 P 33150	Lots of 12, Ea.	1.70	Singly, Ea. 1.89
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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. 2 oz.

28 P 33325	Lots of 12, Ea.	.54	Singly, Ea. .60
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#### 7" SELF-THREADING REEL

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

28 P 33317	Lots of 12, Ea.	.90	Singly, Ea. 1.00
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### SCOTCH 8-Track Blank Cartridges

As Low As

**197**

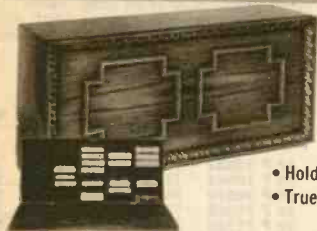
• Features  
Low-Noise  
Lubricated Tape

These 3M 8-track blank cartridges contain specially designed low-noise tape with exclusive lubricant assuring smoothest tape travel and longest tape life. 1 mil polyester film with special oxide surface for finest fidelity. Available in 40-minute and 80-minute recording lengths. Includes cardboard storage half-box and indexing label. Shpg. wt., 6 oz.

Stock No.	Type	Records	Net each	
			1-11	12-Up
28 P 33481	S-8TR-40	40 min.	2.17	1.97
28 P 33499	S-8TR-80	80 min.	2.53	2.27

# Tape Storage Units and Carrying Cases

## Super Deluxe Tape Cartridge Storage Cabinet



19<sup>95</sup>

- Holds 45 Cartridges
- True Wood Finished Door

The ultimate in tape storage featuring a true wood finish hinged drop down door and molded insert which stores tapes in individual compartments. Construction similar to fine speakers. Size 24 1/4" x 6 3/4" x 11 1/4". Shpg. wt., 8 1/2 lbs.

28 P 78148W ..... Net 19.95

## Deluxe Tape Carrying Cases



7<sup>95</sup>

- For Either Cassette Or 8-Track Cartridges

Solid wood construction. Durable alligator vinyl covering with attractive red plush interior. Titles immediately visible. Equipped with sturdy handle, lock and key.

8-TRACK CARRYING CASE. Holds up to 24 8-track cartridges. Size: 17 1/2"W x 6 1/2"H x 7 1/2"D. Shpg. wt., 4 1/4 lbs.

28 P 78064W ..... Net 7.95

CASSETTE CARRYING CASE. Holds up to 30 cassettes. Size: 14 1/2"W x 3 3/8"H x 9 1/2"D. Shpg. wt., 3 1/4 lbs.

28 P 78072 ..... Net 7.95

## Cassette "Carry-All" Portable Case



7<sup>95</sup>

- Holds up to 6 Cassettes and all Portable Cassette Recorders up to 5 1/2"x10" in size

Carry your cassette recorder, tapes and accessories in one handy case. Rich leather textured vinyl with sturdy compartments in a suede-like finished interior.

28 P 78114 Shpg. wt., 3 lbs. Net 7.95

## Universal Carrying Case for Portable Cassette Recorders



2<sup>95</sup>

- Measures 9 1/2"D x 5 3/4"W x 2 1/2"H

Durable black texon carrying case for most portable cassette recorders. Double adjustable strap. Shpg. wt., 3/4 lb.

†Inside Dimension of Case. 28 P 27020 ..... Net 2.95

## Cassette Carrying Case



2<sup>49</sup>

- Holds 12 Cassettes

Black vinyl with chrome trim, shoulder strap, and spring snap lock. Dim.: 6 1/2"L x 5 1/2"H x 3"D. Shpg. wt., 3/4 lb.

28 P 27012 ..... Net 2.49

## Lazy Susan Type Storage Racks



Only 8<sup>95</sup>

- Lazy Susan Type Base
- For Either Cassette or 8-Track Cartridges

Easy access to your recorded cassettes or 8-track cartridges, with no more misplaced tapes. Attractively styled wood and masonite storage racks with simulated walnut vinyl finish. Rotating "Lazy Susan" type base. Each model holds up to 48 tapes.

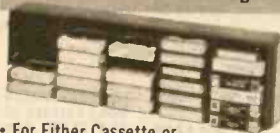
8-TRACK CARTRIDGE STORAGE RACK. Holds 48 cartridges. Size: 9 1/2"W x 9 1/2"D x 12 1/2"H. Shpg. wt., 5 lbs.

28 P 78049W ..... Net 8.95

CASSETTE STORAGE RACK. Holds 48 cassettes. Size: 8x8x10"H. Shpg. wt., 3 1/4 lbs.

28 P 78056W ..... Net 8.95

## Home Storage Cabinets



7<sup>95</sup>

- For Either Cassette or 8-Track Cartridges

- Store in Bookcase, on Wall, or on Top of Desk or Stereo Cabinet

Economy and styling are combined in this new cabinet. The one piece molded insert stores tapes in individual compartments and assures neat stocking and easy cataloging of titles.

8-TRACK CARTRIDGE STORAGE CABINET. Holds up to 30 cartridges. Size: 24x3 7/8x7 3/4". Shpg. wt., 5 lbs.

28 P 78130W ..... Net 7.95

CASSETTE STORAGE CABINET. Holds up to 36 cassettes. Size: 21x2 3/4x8 1/8". Shpg. wt., 4 lbs.

28 P 78155W ..... Net 7.95

## Carrying Case for 8-Track Tape Cartridges



2<sup>95</sup>

- Holds up to 10 Cartridges

Keep tape cartridges for your car neat, orderly, dust free. Compact. 9x6x6" case stores 10 tapes of any standard brand. Shpg. wt., 1 3/4 lbs.

28 P 20124 ..... Net 2.95

## Metal Tape Storage Chest



3<sup>98</sup>

Sturdy all steel carrying case. Holds 12 7" reels and cans. Twin snap locks. Platinum gray hammerloid finish. Metal separators. Index cards. Shpg. wt. 4 3/4 lbs.

28 P 15017 ..... Net 3.98

## Plastic Cassette Storage Box



25<sup>c</sup> ea. 5 for 99<sup>c</sup>

Snap-open plastic box for individual cassettes. Clear hinged cover for instant identification. Built-in stops prevent tape slack and unwinding. Shpg. wt., 3 oz.

28 P 17054 Net ea. .25 Lot of 5 .99



**MAGNETIC BULK TAPE ERASERS.** Erase tapes in seconds to below normal recorder erase head level. Restores tapes to "blank" condition. For magnetic stripped film also. All units 110-120 V. 50-60 Hz. AC.

**(AA) TM-77 DELUXE BULK ERASER.** For 1/4" tape, reels to 7". Erasure 2 to 4 db below normal erase head level. Size: 2 3/8" x 3 3/4" x 6 1/4". Shpg. wt., 4 1/4 lbs.  
**28 P 60252 .....Net 19.29**

**(BB) TM-99 PROFESSIONAL UL LISTED BULK ERASER.** For tape to 1/2" wide, reels to 10 1/2". Erasure 3 to 6 db below erase head level. Size: 5 1/4" x 6 3/4" x 3 3/4". Wt., 9 3/4 lbs.  
**28 P 60245 .....Net 34.50**

**(CC) TCP-12 SET OF 12 DELUXE INDIVIDUAL MOLDED TAPE SAFES.** Protects 7" tapes from dust, dirt, ageing. Hinge covers. Bottoms have dovetail grooves to fit metal wall mount bracket included. (less tape and reels). Shpg. wt., 6 3/4 lbs.  
**28 P 71226 .....Net 12.99**

**(DD) TRP-2 PHONE PICK-UP.** Fastens to phone by suction cup. Provides clear recording of phone conversations. Has 5 ft. cable with stripped ends to attach connector to fit recorder. Shpg. wt., 3 oz.  
**28 P 70947 .....Net 2.69**

**TAPE-CLEAN.** (Not illus.) Chemically treated cloth tape cleans and lubricates heads and guides of recorder when played. Deposits film of Silicone for friction-free tape path.  
**THC-3, 3" reel Wt. 3 oz. Net 1.35**  
**28 P 71168**

**THC-5, 5" reel. Wt., 5 oz. Net 2.29**  
**28 P 60351**

**TB-15 CARDBOARD TAPE MAILING BOXES.** (Not illus.) Package of 15. For up to 3 1/4" reels.  
**28 P 71580 Shpg. wt., 8 oz. Net .89**

**EMPTY REELS FOR ALL RECORDERS.** Packaged clear plastic reels in all sizes, except \* is pkg. of six 3" reels in assorted colors. + Indicates Low Torque reel. Avg. wt. per pkg., 10 oz.

Stock No.	Mfr's Type	Size	Pkg. Qty.	Net
28 P 70954	TR20-6	2"	6	.75
28 P 70962	TR25-6	2 1/2"	6	.75
28 P 70970	TR30-6	3"	6	.75
28 P 70988	TR32-4	3 1/4"	4	.75
28 P 71259	TR36-6*	3"	6	.85
28 P 70996	TR40-4	4"	4	.89
28 P 71002	TR50-2	5"	2	.89
28 P 71317	TR53-2+	5"	2	1.19
28 P 71010	TR70-2	7"	2	.79
28 P 71028	TR74-2+	7"	2	1.39

**TL-9 LONG TITLE LABELS.** (Not illus.) 3/8" x 9 1/2". Self-stick. Label canisters, boxes, etc.  
**28 P 72166 Pkg. of 50. Wt. 4 oz. Net .79**

**TPP-2 RECORDER REPLACEMENT PRESURE PADS** (Not illus.) Pkg. of 44 self-stick assorted sizes in two thicknesses for most recorders. Shpg. wt., 4 oz.  
**28 P 71119 .....Net .85**



**(EE) THC-12 QUICK-CLEAN FELT PEN.** With pocket clip. Applies efficient fast drying solvent to remove dirt, accumulated oxide from recorder heads to improve sound fidelity. Includes fluid supply. Imported.  
**28 P 72091 Shpg. wt., 3 oz. Net 1.19**

**(FF) TK-4H TAPE EDITING AND CARE KIT.** Contains TS-2 Tape splicer assembly mounted to recorder, 1/2" x 100" roll of splicing tape, tape cleaning cloths, 12 tape clips and tape editing and splicing guide. Shpg. wt., 8 oz.  
**28 P 72703 .....Net 2.55**

**(GG) BLOWER BRUSH #TBB-1.** Squeeze blower and soft camel's hair brush. Blows away dust and other particles from delicate recorder heads, guides, and other parts. Ideal for phono, records, delicate parts, fine optical lenses, etc.  
**28 P 72133 Shpg. wt., 4 oz. Net 1.39**

**(HH) MSW-125 "SWABBIES"** Soft cotton tips wound on 6" applicators for cleaning and oiling hard to reach parts of equipment. Package of 125.  
**28 P 72117 Shpg. wt., 6 oz. Net .79**

**(JJ) TK-5 TAPE STROBE AND LIGHT KIT.** Tests speed accuracy of recorder at 15, 7 1/2, and 3 3/4 ips. Strobe tape neon lamp. 110 VAC.  
**28 P 72125 Shpg. wt., 5 oz. Net 1.99**

**THS-1 HEAD-KLEEN SPRAY.** (Not illus.) 4 oz. Aerosol formula Head Cleaner removes accumulated oxide, grime, and other particles from recorder heads. Extension nozzle included for easy access to hard to reach heads.  
**28 P 71945 Shpg. wt., 6 oz. Net 1.19**

**THC-1 HEAD-KLEEN POLISHING TAPE.** (Not illus.) 3" reel, 225 ft. Removes oxide and all particles from heads when played.  
**28 P 71606 Shpg. wt., 3 oz. Net 1.59**

**LB-1 LOG BOOK.** 120 page Log Book for indexing recordings on reel-to-reel tapes, cassettes, 8-track cartridges and phono records, by title, artist and category. (Not illus.)  
**28 P 72661 Shpg. wt., 6 oz. Net 1.29**

**TL-80 TAPE AND BOX INDEX SPOTS.** (Not illus.) Pkg. of 240. Numbered 1 to 24, 2 sets in 5 basic Colors. Self-stick. Index tapes and their matching boxes or canisters. Wt. 3 oz.  
**28 P 72075 .....Net .89**

**TL-240 COLOR-CODE TITLE LABELS.** (Not illus.) 2" x 1 1/2" self-stick, 40 each of 5 Colors. Write or type. Label reels, boxes, canisters, etc. Pkg. of 240. Wt. 4 oz.  
**28 P 71507 .....Net 1.19**

**TK-2 TAPE CARE KIT.** (Not illus.) 2 oz. bottle of Head Cleaner and Tape Cleaning Cloth.  
**28 P 70483 Shpg. wt., 7 oz. Net 1.39**

**TX-20 TAPE HEAD CLEANER.** (Not illus.) 2 oz. bottle with applicator.  
**28 P 60310 Shpg. wt., 6 oz. Net .75**

**TX-33 TAPE DRIVE OIL.** (Not illus.) 2 oz. bottle with applicator. Inhibits rust and oxidation.  
**28 P 72083 Shpg. wt., 7 oz. Net .59**

**TX-22 HEAD AND GUIDE LUBRICANT.** (Not illus.) 2 oz. bottle with applicator. Silicone base liquid. Provides friction-free tape path.  
**28 P 71937 Shpg. wt., 6 oz. Net .75**

## AUDIO DEVICES AND ACCESSORIES



**(KK) TB-3 RECORDER CLEANING BRUSH.** Specially designed brush for getting at all the dust and oxide deposits on all recorder parts, except heads. Made In England. Shpg. wt., 5 oz.  
**28 P 72836 .....Net .89**

**(LL) TW-2 REEL-TO-REEL TEST STROBE.** Simple, accurate device tests tape recorder speed at 3 3/4, 7 1/2, and 15 ips. Double sided for use on either 50 Hz or 60 Hz AC current. Simple instructions included. Made in England. Shpg. wt., 4 oz.  
**28 P 72844 .....Net 1.59**



**(MM) TX-35 AUDIO LUBE KIT.** Specially compounded lubricating oils and grease for proper maintenance of delicate moving parts of record changers, turntables, and all tape recorders. Shpg. wt., 4 oz.  
**28 P 72851 .....Net 1.19**

**(PP) MCS-6 AUDIO CABLE SHORTENER.** Ingenious, simple device takes up excess slack and length of audio cables or extension cords. Winds cords neat—no tangles, no accidents. Pkg. of 6.  
**28 P 72869 Shpg. wt., 4 oz. Net .59**



# ROBINS® CASSETTE AND 8-TRACK CARTRIDGE ACCESSORIES



(R) **THC-15 "DOUBLE-HEADER" 8-TRACK CARTRIDGE ADVANCED MAINTENANCE KIT.** Has special formula Non-Abrasive Cloth Head-Cleaner Tape at one end, and Recorder-Player Drive Cleaner at the other end. Either end of cartridge fits equipment. Includes bottle of head cleaner solution. **28 P 72711 Shpg. wt., 1/2 lb. ....Net 2.99**



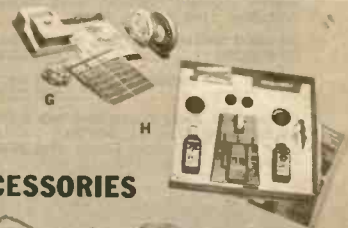
(U) **CASSETTE RAPID REWINDER.** Your rewind blues are over. Rewind a C-60 cassette in only 22 seconds. Reduce wear and tear on your recorder and end rewind interruptions. Compact 4 x 2 3/4 x 2". One hand operation. Powered by 1 standard "D" cell (not included). Shpg. wt., 12 oz. **28 P 72794 Less Battery .....Net 8.99**  
**99 P 62564 D cell (1 req.) .....Net .19**

(S) **THC-14 "DOUBLE-HEADER" 8-TRACK "TUNE-UP" CARTRIDGE.** Has beeper head cleaner tape at one end, and tape drive cleaner at other end. Beeper cleaning tape has recorded beep signals to indicate number of times tape passes and contacts head of player-recorder during cleaning operation. **28 P 72729 Shpg. wt., 5 oz. ....Net 2.29**

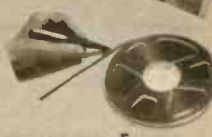
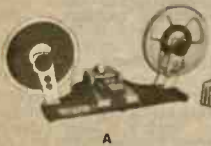
(T) **TSA-33 "MINI" CASSETTE STORAGE ALBUMS.** Set of 3 library albums. Each stores 3 cassettes. **28 P 72737 Shpg. wt., 7 oz. ....Net 2.19**

(V) **TTC-1 CASSETTE TORQUE TESTER.** Tests take-up tension of tape winding mechanism of all Cassette recorders and Players. Inerted like a standard Cassette Tape. Easy to read gauge. Shpg. wt., 8 oz. **28 P 72802 .....Net 4.99**

(W) **THC-2 CASSETTE TUNE-UP MAINTENANCE KIT.** Special formula non-abrasive polyester cloth gently cleans recorder heads. Includes bottle of cleaning fluid. Shpg. wt., 10 oz. **28 P 72810 .....Net 1.49**



## ROBINS® REEL-TO-REEL TAPE ACCESSORIES



(A) **TK-9 COMPLETE TAPE EDITING WORKSHOP.** Tape Winders for reels to 7". Deluxe Tape Splicer with Splicing Tape. Sturdy walnut grained base has Calibrated Tape Timing and Editing Scale. Editing Pencil and Editing Guide Book included. Shpg. wt., 2 lbs. **28 P 71069 .....Net 16.75**

(C) **TS-7S STANDARD STEREO SPLICER.** Same features as TS-8D. Made of plated steel and plastic. Dispenser has 3/8" x 100" roll Splicing Tape. Instructions. **28 P 71416 Shpg. wt., 9 oz. ....Net 6.29**

(D) **TS-6 DELUXE "CUT-N-SPLICE."** Cuts tape at 30°, 45°, or 90° angle. 25 self-stick Splicing Patches included in built-in tray of splicer. **28 P 70863 Shpg. wt., 6 oz. ....Net 2.99**

(E) **TM-2 MAGNETIC TAPE EDITING PEN.** Erase single sounds, noise, etc. from recordings. Fade in and out for special sound effects. **28 P 71549 Shpg. wt., 3 oz. ....Net 1.65**

**TSP-50 SENSING AND CUEING PATCHES.** (not illus.) Aluminum foil. 1/4" wide x 3/4" lengths. For recorder with automatic stop and reverse control. **28 P 71150 .....Net 1.05**

**TSP-240 SENSING AND CUEING TAPE.** Roll of aluminum foil tape. 240" wide x 150" length. Prepares tapes for use with recorders having automatic stop and reverse controls. (Not illus.) **28 P 72653 Shpg. wt., 4oz. ....Net 1.98**

**SPLICING TAPE.** Mylar. Wt. ea. 2 oz. (Not illus.)

Stock No.	Type	W	L	Net
28 P 70889	TST-235	1/4"	x300"	.79
28 P 70897	TST-376	3/8"	x275"	.79
28 P 70905	TST-501	1/2"	x250"	.79

**TST-233 Pkg.** of 75 Self-Stick Splicing Patches for TS-14, TS-6, TS-5 Splicers. **28 P 70921 (not illus.) .....Net .79**

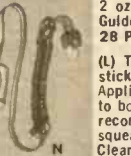
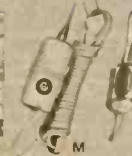
**TK-6 HEAD-CLEAN AND LUBE KIT.** (Not illus.) 2 oz. bottles - Head Cleaner and Head and Guide Lubricant. **28 P 70855 Shpg. wt., 11 oz. ....Net 1.39**

(L) **TLA-1 TAPE-CLEAN-LUBE SYSTEM.** Self-stick base mounts to deck of any recorder. Applies liquid Silicone Lubricant and Cleaner to both sides of tape while playing. Reduces recorder head and guide wear. Stops tape squeal. Reduces drag. Includes extra Lube-Cleaner. **28 P 71911 Shpg. wt., 7 oz. ....Net 3.29**

**TZ-9 REPLACEMENT KIT FOR TLA-1 TAPE CLEAN LUBE SYSTEM.** Bottle of tape cleaner and lubricant with two felt applicators. **28 P 72679 Shpg. wt., 6 oz. ....Net 1.79**

**HEAD DEMAGNETIZERS.** In normal use, heads build-up magnetism resulting in loss of fidelity. Demagnetizers safely remove magnetism from heads to improve recorder sound performance. **(M) TD-6 PROFESSIONAL UL LISTED HEAD DEMAGNETIZER.** 110 VAC. Wt. 10 oz. **28 P 60260 .....Net 7.65**

**(N) TD-3 DELUXE HEAD DEMAGNETIZER.** Fully encapsulated components. 110 VAC, wt., 8 oz. **28 P 60278 .....Net 4.59**



(G) **TK-30 TAPE EDITING KIT.** Contains: TS-6 "Cut-N-Splice" Splicer. 25 self-stick Patches, White Leader Tape - 1/4" x 100" on a 2 1/2" reel, 12 Tape Clips, Tape Cleaning Cloth, 3" reel of Tape-Clean, and 120 Color Title Labels. **28 P 72067 Shpg. wt., 9 oz. ....Net 5.98**

**TT-16 COLOR-CODING LEADER TAPES.** (Not illus.) Color-Code subjects, 100 ft. each. Red, Blue, Yellow, Green, White on 2 1/2" reels. **28 P 71499 Shpg. wt., 6 oz. ....Net 2.85**

**TT-100C CLEAR LEADER TAPE.** (Not illus.) 100 ft. x 1/4" wide on a 2 1/2" reel. **28 P 71887 Shpg. wt., 3 oz. ....Net .81**

**TC-75 TAPE CLIPS.** (Not illus.) Plastic. Reusable. Keeps tape from unwinding. Fits all reels. 72 clips in handy plastic container. **28 P 71093 Shpg. wt., 4 oz. ....Net .99**

(J) **TK-7 RECORDER KARE KIT.** 2 oz. bottles of Head Cleaner, Head and Guide Lubricant, Tape Drive Oil, Non-Slip for Tape Drives, and 50 Cleaning Swabbles. **28 P 70491 Shpg. wt., 1 3/4 lbs. Net 2.79**

(H) **TK-8DLX DELUXE KIT.** Contains: TS-8D Splicer, Splicing Tape, Threader, Head Clean and Lube 2 oz. bottles, Clips, Reel Title Labels, Reel Holders, and Editing Guide Book. **28 P 70442 .....Net 13.99**

(I) **TK-14 RECORDER MAINTENANCE KIT.** Contains: Head Demagnetizer, 2 Tape Cleaning Cloths, and 3" reel of Tape-Clean. **28 P 71598 Shpg. wt., 9 oz. ....Net 4.79**

# ROBINS® CASSETTE AND CARTRIDGE RECORDER/PLAYER TAPE ACCESSORIES



**CASSETTE AND CARTRIDGE BULK TAPE ERASERS.** Removes recorded sound from the entire tape in seconds, restoring tapes to "like-new" blank condition to a lower level than that of your recorder. Now erase permanently recorded cassettes when desired. Operation: 110V., 50/60 Hz AC.

(A) TMC-1 for Cassettes. Shpg. wt., 2½ lbs. 28 P 72265 .....Net 13.79

(B) TMC-2 for Cartridges. Shpg. wt., 4 lbs. 28 P 72273 .....Net 20.29

(C) TMC-3 UL listed Professional Bulk Eraser for Cartridges. Shpg. wt., 9¾ lbs. 28 P 72281 No Money Down .....Net 38.49

**CASSETTE RECORDER AND CARTRIDGE PLAYER HEAD DEMAGNETIZERS.** Recommended by equipment manufacturers to remove excessive magnetic build-up on heads. Use every 15-20 hours of player use. Built into Cassette and Cartridge.

(D) TD-10 for Cassette Players. Built-in pilot light. 110V., 50/60 Hz AC. Wt., 7 oz. 28 P 72299 .....Net 6.19

(E) TD-12 for Home Cartridge Players. 110V., 50/60 Hz AC. Shpg. wt., 11 oz. 28 P 72307 .....Net 8.39

TD-15 for Auto Cartridge Players. (Not illus.). 12 Volt DC model. Wt., 10 oz. 28 P 72315 .....Net 10.49

**TR-8 8-TRACK CARTRIDGE TITLE LABELS.** (Not illus.) Replace worn labels. Color-code tapes by category. Package of 20, self-stick, in 5 colors. Shpg. wt., 4 oz. 28 P 72620 .....Net 1.25

**TNC-7 CASSETTE HEAD-KLEEN TAPE.** (Not illus.) Safely cleans and polishes player heads. Removes accumulated oxides and other particles to maintain top sound performance. Shpg. wt., 3 oz. 28 P 72349 .....Net .95

**TCW-2 CASSETTE TAPE TENSIONING WINDERS.** (Not illus.) Set of two winders. Insert in holes of Cassette. Winds in either direction to take-up slack and unravel tape. 28 P 72398 Shpg. wt., 3 oz. ....Net 1.09

**TTK-1 CASSETTE RE-RECORD KIT.** 50 reusable plastic erase control tabs to replace removed tabs of permanently recorded cassettes. Handy tool and instructions for simple insertion. Can be removed and replaced at will. Shpg. wt., 6 oz. (Not illus.) 28 P 72646 .....Net .99

**(T) TK-3 CASSETTE AND CARTRIDGE PLAYER/RECORDER HEAD-KLEEN KIT.** 2-oz. bottles of Head Cleaner, Head and Guide Lubricant, and 25 extra-long Cleaning Swabs for cleaning and lubricating hard to reach parts of equipment. Shpg. wt., 11 oz. 28 P 72406 .....Net 1.49

**(L) PHONE PICK-UP TRP-4.** Record phone conversations with friends and relatives. Attaches by suction cup to receiver of phone. Plug attached. Simple, easy to use. 28 P 72430 Shpg. wt., 5 oz. ....Net 3.15

**(M) TRP-5 HIGH GRAIN PROFESSIONAL "SOUND-RING" TELEPHONE INDUCTION PICK-UP.** High sensitivity for "full depth" recording of phone conversation. Attaches to phone with ease. Slips over and surrounds the earpiece of the phone. 3 ft. shielded cable is complete with mini-plug for use with all tape recorders. Shpg. wt., 6 oz. 28 P 72695 .....Net 3.99

**(O) TSA-1V BOOK TYPE C CASSETTE STORAGE ALBUM.** Holds 12 Cassettes neatly in recessed compartments. Decorative walnut grain cover. Extra sturdy construction. Shpg. wt., 11 oz. 28 P 72752 .....Net 2.19



**CASSETTE TAPE SPLICERS.** Professional editing and repairing of Cassette. .150 tapes are now possible. Strip in sound effects and passages into existing tapes, repair broken tapes, etc.

(F) TS-115 Economy model "Cut-N-Splice." Cuts at 45° angle. 25 pre-cut, self-stick splicing patches included. Shpg. wt., 5 oz. 28 P 72356 .....Net 2.98

(G) TS-215 Precision pocket size splicing block with choice of either 45° or 90° angle cut. Block comes in self-contained plastic carrying case with cutting blade and 25 pre-cut splicing patches. Wt., 5 oz. 28 P 72364 .....Net 6.29

**CASSETTE AND CARTRIDGE TEST STROBES.** With Strobe Tape and Light built-in. Check your player/recorder for proper speed. Too fast produces flutter. Too slow, creates tape drag or wow. 110 V. 50-60 Hz. A.C. (J) TSC-9 Cassette. Shpg. wt., 6 oz. 28 P 72414 .....Net 4.29

(K) TSC-8 8-Track Cartridge. Shpg. wt., 8 oz. 28 P 72422 .....Net 5.19

**TSK-2 CASSETTE SOUND SALVAGE KIT.** (Not illus.) Restore valued recorded tapes in broken or damaged Cassettes to original operating state. Kit has complete Cassette housing and parts with simple illustrated instructions for salvaging tape and assembling cassette. Shpg. wt., 4 ozs. 28 P 72562 .....Net .75

**(H) TCC-9 "CARTRIDGE" COMPACT CARRYING CASE.** Attractive, low cost, heavy duty vinyl, alligator grain, carrying case. Stores 12 8-track cartridge tapes. Ideal for home, auto, outdoors. Shpg. wt., 1 lb. 28 P 72588 .....Net 3.29

**TT-15 Splicing patches for splicers.** Pre-cut, self-stick. Pkg. of 100. Wt., 2 oz. 28 P 72380 (Not illus.) .....Net .99



**(N) TK-36 CASSETTE TAPE EDITING KIT.** Has TS-115 "Cut-N-Splice" splicer; 25 splicing patches, TCW-2 cassette tape tension winders, supply of TCL-20 color-coded self-stick cassette replacement title labels, TL-80 color-coding numbered index spots, and TCL-30 color coded owner identification cassette end labels. An excellent value. 28 P 72604 Shpg. wt., 8 oz. ....Net 5.69

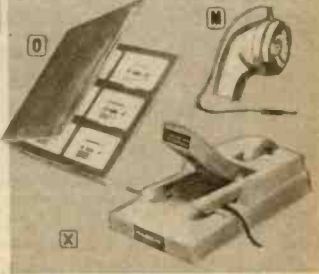
**(P) CASSETTE AND CARTRIDGE COLOR-CODE LOG KIT.** TK-35. Catalog and index your tapes by category: Red-Jazz, Yellow-Shows, etc. Kit contains: 120 page log book, 240 numbered index spots in 2 sets, 120 title labels, all self-stick, in 5 basic Colors. 28 P 72539 Shpg. wt., ¾ lb. ....Net 3.59

**(Q) CASSETTE COLOR-CODE REPLACEMENT TITLE LABELS.** TCL-20. Self-stick, die-cut to fit Cassettes. Pkg. of 20 in 5 Colors. 28 P 72547 Shpg. wt., 3 oz. ....Net .95

**TCB-18 CARDBOARD CASSETTE MAILERS.** (Not illus.) Package of 18. Features "built-in stops" to prevent tape unwinding or becoming slack. Shpg. wt., 8 oz. 28 P 71952 .....Net .99



**TC-12 CASSETTE STORAGE CANISTERS AND UTILITY BOXES.** Two piece, rigid styrene Canisters for safe storage of Cassettes. Built-in tape stops. Package of 12 boxes. Shpg. wt., 1 lb. 28 P 72760 .....Net 1.59



**(X) TS-1500 DELUXE CASSETTE TAPE SPLICER.** All the convenient features and refinements of our best selling TS-80 Deluxe Splicer. Tape dispenser with roll of Splicing Tape. Gibson Girl Trim. Shpg. wt., 1 lb. 28 P 72778 .....Net 8.95

**TS-225 CASSETTE TAPE SPLICER.** Built-in dispenser with Splicing Tape in base. Sturdy steel construction. Fast and simple to use. Imported. Shpg. wt., 7 oz. (Not illus.) 28 P 72786 .....Net 3.99

# Tape Cleaners—Demagnetizers—Splicers

## HEAD CLEANER AND TEST TAPES



**1.49**

• For Either Cassette or 8-Track Equipment

- 1) Tests For Proper Head Alignment
- 2) Tests For Stereo Balance
- 3) Cleans Tape Head

Keep your recorder/player equipment sounding like new with professionally calibrated test tapes which also clean tape heads and restore full richness of tone.

8-TRACK HEAD CLEANER AND TEST TAPE  
28 P 92016 Shpg. wt., 6 oz. Net 1.49  
CASSETTE HEAD CLEANER AND TEST TAPE  
28 P 92024 Shpg. wt., 3 oz. Net 1.49

## NON-ABRASIVE TAPE HEAD CLEANERS

**1.29**

• For Either Cassette or 8-Track Equipment

A safe non-abrasive method of removing dust oxide and grit from tape head and capstan, assuring maximum fidelity and performance. Easy to use special tape and cleaning liquid. Shpg. wt., 6 oz.

8-TRACK NON-ABRASIVE CLEANER  
28 P 78122 Net 1.29  
CASSETTE NON-ABRASIVE CLEANER  
28 P 78163 Net 1.29

## 8-TRACK TAPE CARTRIDGE MAINTENANCE KIT



**1.95**

An all-in-one kit for your 8-track cartridge tape system, can also be used for your cassette 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 P 78015 Net 1.95

## LAFAYETTE TAPE SPLICER



**3.19**

- Two Operations—Cuts & Trims
- Clean Splices in Seconds
- For Reel-To-Reel and 8-Track Recording Tape
- Splicing Tape Supplied

A sturdy precision instrument for professional use in all splicing and editing applications. Gives clean, quick cuts on all tapes without losing a significant portion of the sound track. Splicing tape fed from below will not foul and waste tape. Sharp long lasting blades provide trouble-free operation. A must for professionals and demanding audio hobbyists. Imported. Shpg. wt., 9 oz.  
28 P 09051 Net 3.19  
Replacement splicing tape for above.  
28 P 09069 Shpg. wt., 3 oz. Net 3.39

## TAPE HEAD CLEANERS



**99c**

• For Either Cassette or 8-Track Equipment

Removes coating deposits from tape heads and restores both volume and high frequency response. Simply insert and run equipment. Can be reused.

8-TRACK HEAD CLEANER. Shpg. wt., 6 oz. Net .99  
28 P 12923  
CASSETTE HEAD CLEANER. Shpg. wt., 4 oz. Net .99  
28 P 16015

## LAFAYETTE TAPE HEAD DEMAGNETIZERS



AS LOW AS

**4.19**

• For Cassette or 8-Track

Removes excessive magnetic buildup on tape heads and improves sound performance. Use after every 15 hours of player-recorder use. Imported.

FOR 117V AC 8-TRACK HOME PLAYERS  
99 P 15091 Shpg. wt., 12 oz. Net 4.25  
FOR 12V DC 8-TRACK CAR PLAYERS  
99 P 15422 Shpg. wt., 12 oz. Net 4.95  
FOR CASSETTE RECORDER/PLAYERS  
99 P 16057 Shpg. wt., 8 oz. Net 4.19

## AMPEX DEMAGNETIZING/ CLEANING CASSETTE



**4.95**

Cleans and demagnetizes cassette recorder heads and guides in one brief pass through the recorder. Since it requires no power, fits all cassette recorders including slot-loaded ones. Non-abrasive cleaning tape won't damage tape heads.

28 P 54008 Shpg. wt., 4 oz. Net 4.95

## LAFAYETTE TAPE RECORDER CLEANER



**60c**

With Applicator

Removes oxide accumulations, dirt and grit from tape heads, capstan, and guides which come in contact with tape, and eliminates resulting distortions. Will not affect plastic parts. 2 oz. bottle with felt applicator. Shpg. wt., 7 oz.

28 P 01462 Net .60

## CASSETTE TAPE SPLICER



**2.19**

Sturdy precision instrument for use in all splicing and editing of cassette tapes. Imported. Shpg. wt., 7 oz.  
99 P 15992 Net 2.19

## "PIN BALL" TOTAL SERVICE 8-TRACK CARTRIDGE



**2.95**

- Head Cleaner
- Capstan Cleaner
- Demagnetizer
- Track Switch Test

The most complete service device for 8-track equipment. Tape head is cleaned and demagnetized in all track positions. Capstan flutter. A track switching mechanism moves the player head through all track positions while being serviced. Tape player cleaning solution supplied. Shpg. wt., 8 oz.  
28 P 16023 Net 2.95

## LAFAYETTE CLEANING SWABS



**59c**

Pkg. of 100

Cotton tipped 6-inch applicators for cleaning and oiling hard to reach parts of recorders, phonos and other equipment. Pkg. of 100. Shpg. wt., 4 oz.  
28 P 01470 Net .59

## LAFAYETTE HEAD CLEANER SPRAY



**1.29**

6 oz. Spray Can

Sprays away accumulation of oxides, dirt and grease on all tape recorders and restores original sound quality. Hard-to-reach locations.  
28 P 01488 Shpg. wt., 10 oz. Net 1.29



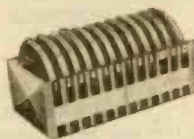
# Tape Recording Accessories

COUSINO AUDIO VENDOR

TWIST-LOCK STYRENE CANS

- Continuous Repeating Magnetic Magazine Tape

Endless tape loop magazines provide continuous play. Ideal for sales messages, language study, sleep learning, exhibits, etc. Fits most standard recorders. Running time in minutes at 3 3/4 ips. Counter-clockwise. 150,000 Series 2 3/4" dia., 131,000 Series 3 3/4" dia., 121,000 Series 5 1/4" dia. Avg. wt., 9 oz.



- 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., 4 1/2 lbs.  
**28 P 65103W** ..... Net 4.75

STOCK NO.	TYPE	RUNNING TIME	NET EACH
28 P 35031	150003	3 Min.	3.95
28 P 35049	150005	5 Min.	4.75
28 P 35056	131008	8 Min.	7.15
28 P 35064	131012	12 Min.	8.00
28 P 35072	131015	15 Min.	8.95
28 P 35080	131018	18 Min.	9.75
28 P 35098	121024	24 Min.	10.95
28 P 35106	121030	30 Min.	12.95

TWIST-LOCK CANS ONLY

**28 P 65111** Wt., 6 oz. Lots of 6 ea. .40 Single ea. .45

## LAFAYETTE RECORDER PATCH CORD



**1.10**

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., 5 oz.

**99 P 15174** ..... Net 1.10

## LAFAYETTE STEREO RECORDER PATCH CORD



**1.48**

Ideal for making tape recorder connections from stereo receivers, tuners and amplifiers having front panel tape output jacks. A convenient 6 foot cable has stereo 3 conductor phone plug at one end and two standard color coded RCA type phono plugs at the other. Insert phone plug into front panel tape output jack of receiver, tuner or amplifier and connect phono plugs to inputs of tape recorder for convenient connection. Imported. Shpg. wt., 5 oz.

**99 P 63364** ..... Net 1.48

## HEAD AZIMUTH ALIGNMENT TAPE



For accurate alignment of recorder heads for maximum sound output. 100 ft.

on 2 1/2" reel. Tape has 6 kHz steady tone in either direction. Instructions included. Shpg. wt., 3 oz.

**28 P 71184** ..... Net 1.29

## TAPE THREADER



**89c**

Eliminates awkward fumbling. Place tape against reel, slip threader on — turn crank — tape is threaded. Use with all 5" and 7" reels. Shpg. wt., 3 oz.

**28 P 60211** ..... Net .89

## CLEAR PLASTIC REELS



As Low As **11c** IN LOTS OF 4

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

**28 P 23052** 3" reel ..... lots of 4, Ea. .11

Singly, Ea. .13

**28 P 23011** 3 1/4" reel ..... lots of 4, Ea. .12

Singly, Ea. .15

**28 P 23029** 5" reel ..... lots of 4, Ea. .26

Singly, Ea. .29

**28 P 23037** 7" reel ..... lots of 4, Ea. .31

Singly, Ea. .34

## LOW TORQUE REELS

Professional type clear plastic reels with large hubs for smooth tape feed and reduced flutter. Shpg. wt., 4 oz. ea.

**5" Low Torque Reel**—Holds 400 ft. 1 1/2 mil, 600 ft. 1 mil, 800 ft. 1/2 mil or 1200 ft. 1/2 mil triple play tape.

**28 P 23060** ..... lots of 4, Ea. .49

Singly, Ea. .54

**7" Low Torque Reel**—Holds 960 ft. 1 1/2 mil, 1440 ft. 1 mil, 1920 ft. 1/2 mil or 2880 ft. 1/2 mil triple play tape.

**28 P 23045** ..... lots of 4, Ea. .58

Singly, Ea. .65

## RECORDER TEST TAPE



**98c**

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

**28 P 50014** ..... Net .98

## REUSABLE CLEAN-LUBE CLOTHS



Protects recording tape by depositing a silicone film. Eliminates tape squeal & chatter. Cloths are washable. Pkg. of 4 cloths.

Shpg. wt., 4 oz.

**28 P 72638** ..... Net .79

## REEL LOCKS



**49c**

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., 3 oz.

**99 P 15190** Set of two ..... Net .49

## METAL STORAGE CANS



**38c** Lots of 6

Cans are ribbed for easy storage. Precision fit. Baked enamel finish. Av. wt., 8 oz.

**28 P 63066** 5" Can ..... lots of 6, Ea. .38

Singly, Ea. .43

**28 P 63074** 7" Can ..... lots of 6, Ea. .41

Singly, Ea. .49



## PROFESSIONAL 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 cut). All accessories such as grease pencil, blades, splicing tape (66 ft. roll of 3/32" supplied. Comes with instruction booklet—in a smart plastic case. Shpg. wt., 7 oz.

**28 P 38050** ..... Net 10.00

## TDK SD SUPER DYNAMIC 7 INCH REEL HI-FI TAPE



- Low Noise-High Output
- Extended Frequency Response

A professional grade tape developed specifically for today's highly sophisticated recorders having wider dynamic range, extended frequency response (20-30,000Hz), improved signal-to-noise ratio, and increased output level. Ideal for those critical sound recordings where high fidelity is a must. Gamma ferric oxide coating on polyester base. Imported. Shpg. wt., 1 lb.

**1200-SD 1200 Ft.** 1200 ft. of tape on large diameter, low-torque 7" reel.

**28 P 24506** ..... Net 3.59

**1800-SD 1800 Ft.** 1800 ft. of tape on a standard 7" plastic reel.

**28 P 24514** ..... Net 4.99

# LAFAYETTE Recording Accessories

## LAFAYETTE BULK TAPE ERASERS



**1250**  
Deluxe  
Model

**3495**  
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 Hz. Imported. Shpg. wt., 12 3/4 lbs.

99 P 15166 Professional Model ..... Net 34.95

### Deluxe 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 1/4 x 4 1/4 x 3 1/2". Imported. Shpg. wt., 4 3/4 lbs.

99 P 15182 ..... Net 12.50

## HAND HELD BULK ERASER



**1150**

- Utmost Versatility—Demagnetizes Cassettes, Cartridges, All Size Reels and Equipment

Easily erases tapes or sound films regardless of reel size. Convenient, comfortable hand held design. Also demagnetizes capstans, 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 P 30016 Shpg. wt., 2 3/4 lbs. .... Net 11.50

## LAFAYETTE CORDLESS 3-WAY TAPE ERASER



**895**

- Universal Tape Eraser for Cassettes, 8-Track Cartridges and Reel-to-Reel Tapes

A compact, easy-to-use universal tape eraser which works on a self-contained DC source. Powerful rotating magnets provide the strong field which removes previous recordings and noise from cassettes, 8-track cartridges and open reel tapes. Requires 4-inexpensive AA penlite cells (not supplied). Has On-Off slide switch; plastic case. Size: 4 3/8 x 3 7/8 x 2 3/8". Imported. Shpg. wt., 1 1/4 lbs.

99 P 15877 Eraser (less batteries) Net 8.95

1 1/2 volt AA cells for above (4-required).

99 P 62580 ..... Net ea. .10

## LAFAYETTE TAPE HEAD DEMAGNETIZER WITH SWITCH



**295**

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 unit's life. Operates on standard 110-120 VAC 60 Hz. Imported. Shpg. wt., 9 oz.

99 P 15331 ..... Net 2.95

## TAPE CLEANER

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. Shpg. wt., 5 oz.

28 P 20017 Tape Cleaner on 5" reel ..... Net 1.88

28 P 20025 Tape Cleaner on 3" reel ..... Net .99

## 1200 FT. LEADER TAPE ON 7 INCH REEL

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. 1/2 mil mylar tape, 1200 ft. x 1/4" wide on 7" clear plastic reusable reel. Individually boxed.

28 P 77017 Shpg. wt., 3/4 lb. .... Net 2.69

- For Indexing and Cueing

## TELEPHONE PICKUP COIL



**89<sup>c</sup>**

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. Has 3/4" foot shielded cable with 1/8" miniature plug. Imported. Shpg. wt., 4 oz.

99 P 61970 ..... Net .89

## TELEPHONE PICKUP FOR CRADLE OR UPRIGHT PHONES



**159**

Induction telephone pick-up for cradle or upright phones. Simply place base on pick-up and connect leads to high impedance input of an audio amplifier or directly to a tape recorder. Imported. Shpg. wt., 5 oz.

99 P 10340 ..... Net 1.59

## TELEPHONE PICKUP COIL



**298**

Extremely sensitive loop type telephone pick-up coil for use with recorders, amplifiers and dictating machines. Loop easily slips on ear piece of phone. 3 ft. shielded cable with miniature 1/8" plug. Imported. Shpg. wt., 6 oz.

28 P 65129 ..... Net 2.98

## HUM-BUCKING TELEPHONE PICKUP COIL



**665**

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., 4 oz.

28 P 32012 ..... Net 6.65

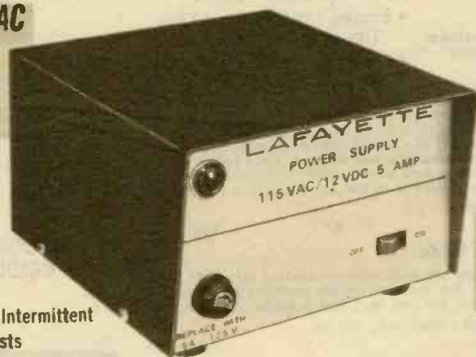
# Accessories For Car 8-Track Stereo Tape Players

## NEW Deluxe LAFAYETTE Home Power Supply For Car Tape Player

Converts 115 VAC  
to 12 VDC  
at 4 Amps  
Continuously

15<sup>95</sup>

- Handles Up To 5 amps Intermittent
- Heavy Duty Binding Posts
- Neon Indicator Light
- Accessible Fuse On Front Panel



Double the use of a car stereo tape player by using it in your home or office. Converts 115 volts AC to 12 volts DC. Handles a maximum load of 5 amps. Features on/off switch, heavy duty color coded binding posts, neon indicator light, and accessible fuse in front. Black metal cabinet. For 117 VAC, 60 Hz. Size: 4<sup>9</sup>/<sub>8</sub>"W x 6<sup>1</sup>/<sub>2</sub>"D x 3"H. Shpg. wt., 6 lbs. Net 15.95  
99 P 16099

## Universal Lock Mount For Car Tape Players

Prevents Theft



NEW LOW PRICE

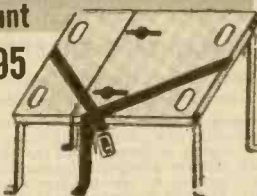
5<sup>95</sup>

- Remove Your Tape Player When Your Car is Unprotected

Prevent the theft of your car stereo tape player. Makes your player removable. Takes minutes to install. Adjustable mount adapts to car stereo tape players or CB transceivers. Once installed, no screws or wires are needed to disconnect player from mount. Plugs-in and locks. For 6 or 12 V. neg or positive ground. Dim.: 6<sup>1</sup>/<sub>2</sub>"Wx7<sup>1</sup>/<sub>2</sub>"Dx1"H. Net 5.95  
17 P 63010 Shpg. wt., 2<sup>1</sup>/<sub>4</sub> lbs.

## Tape Player Floor Auto Mount

7<sup>95</sup>



- Adjustable—Fits all Tape Players

Screws firmly to floor. 1" strap holds tape players firmly in place. Easy access to all controls. Steel construction. Size: 10<sup>1</sup>/<sub>2</sub>" to 14<sup>3</sup>/<sub>4</sub>" wide, 10<sup>3</sup>/<sub>4</sub>" long. Rear height: 5<sup>3</sup>/<sub>8</sub>", front height 9". Shpg. wt., 5<sup>1</sup>/<sub>2</sub> lbs. Net 7.95  
42 P 68009W

## Universal Power Connector Harness for Car Tape Players

1<sup>95</sup>

Ideal for installing tape players in cars. Features one plug-universal to all car stereo tape players. Inline fuse holder and speaker leads. Complete instructions for: 5 pin, 4 pin, 4 pin "Y", and 4 pin "odd" connections. Shpg. wt., 6 ozs.

17 P 63028 Net 1.95



## 4-Track Cartridge Adapter

Permits 4-track cartridges to be played on 8-track car players. Shpg. wt., 6 oz. Net 2.95  
17 P 26132

## Universal FM Stereo Tuner Cartridge

34<sup>95</sup>

with Auto-Y antenna

- FM Stereo Indicator Light
- Built-in AFC

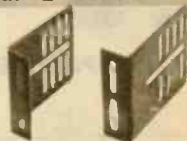


## Converts Stereo 8-Track and 4-Track Car Tape Players Into an FM Stereo Radio

Listen to full dimensional FM stereo radio broadcasts in your car. Inserts into your car tape player just like a regular tape cartridge. Requires a 9-volt battery (not included). Features instant-on solid-state circuitry, FM stereo indicator light, built-in AFC to prevent station drift, roll-bar FM tuning, and an auto-Y antenna. Size: 7<sup>1</sup>/<sub>2</sub> x 3<sup>3</sup>/<sub>4</sub> x 7/8". Imported. Shpg. wt., 1 lb. Net 34.95  
17 P 43053L No Money Down\* Net 34.95  
99 P 60212 9V Bat. for above Net .31

## Universal "L" Bracket

1<sup>19</sup>  
Pair



Designed to fit all car stereo tape players. Adjustable slotted bracket is ideal for difficult under-dash mountings. Size: 2<sup>3</sup>/<sub>4</sub>"W x 7/8"D x 3<sup>5</sup>/<sub>8</sub>"H. Shpg. wt., pair, 1 lb. Net 1.19  
17 P 63044

## AM/FM "Y" Connectors

As Low As 1<sup>69</sup> ea.



AM/FM "Y" connectors enable you to connect your car stereo tape player with built-in FM radio to the standard AM radio jack. Two types of connectors are available: standard 2<sup>1</sup>/<sub>4</sub>" "Y" connector, and for hard-to-reach radios under dash, "Y" connector with 5" flexible lead. Shpg. wt., 6 oz. Net 1.69  
17 P 63051 "Y" Connector ..... Net 1.69  
17 P 63069 "Y" Conn. w/5" lead .. Net 2.19

## Mobile Burglar Alarm For Car Tape Players

4<sup>95</sup>



Connects to your horn and tape player. Horn automatically blows when someone tries to steal equipment. 2-way switch permits removing player without sounding alarm. For 12V neg. gnd. With wire, mounting hardware. Net 4.95  
42 P 71011 Shpg. wt., 4 oz.

\*See Page 23 for Full Details on Easy Pay Plan

# LAFAYETTE Solid-State 8-Track Car Tape Players

## NEW! LAFAYETTE Pro-8 Stereo 8-Track Car Tape Player



ONLY  
**59<sup>95</sup>**  
No Money  
Down\*

With Mounting Bracket,  
Hardware, Lock and Key

PUSHBUTTON  
TRACK  
SELECTOR

INDIVIDUAL  
CHANNEL INDICATORS

SEPARATE  
SLIDE-LEVER  
CONTROLS FOR  
VOLUME, BALANCE,  
AND TONE

INCLUDES LOCK  
AND KEY TO  
PREVENT THEFT

FINE TUNING CONTROL  
ADJUSTS PLAYBACK HEAD  
FOR WORN CARTRIDGES—  
TUNES-OUT CROSSTALK

Superbly engineered for convenience and quality. Measures only 6W x 3 1/4H x 7"D and mounts easily under the dash of your car with adjustable bracket. The Pro-8 is also easily removeable when not in use. The bracket features a safety lock to prevent theft. Among its many professional features are individual slide controls for Stereo Balance, Volume and Tone. A Fine Tuning control tunes out crosstalk when using old, worn or defective cartridges. Push-

button channel selector. Individual channel indicators. Powerful 12-watt solid-state circuitry. For 12 VDC Negative Ground systems. Imported.  
17 P 02364W Shpg. wt., 7 lbs. ....Net 59.95  
Pair of Two 3 x 5" matching speaker systems  
99 P 62994 Shpg. wt., 2 1/2 lbs. ....Net 6.95

## NEW! LAFAYETTE "Micro 8X" Stereo 8-Track Car Tape Player



At A Price  
Everyone  
Can Afford

**40<sup>95</sup>**  
No Money  
Down\*

With Mounting  
Brackets  
Less Speakers

- Compact Size—For Easy Installation
- Individual Illuminated Channel Lights
- Pushbutton Channel Selector Button
- "Instant-on" Solid State Circuitry

- Fine Tuning Control
- Self-Cleaning Tape Head

Improved version of our best-selling Micro-8 8-Track Car Tape Player. Now includes Fine Tuning control to adjust playback head for worn or defective cartridges—tunes out crosstalk. Built-in head cleaner cleans the head each time a cartridge is inserted. Compact design permits simple installation—even where space is at a premium. Player is only 7 3/4D x 5 1/2W x 2 3/4"H in size. Fully automatic operation—turns on when a tape is inserted, changes tracks automatically at the end of each program. A selector button permits you to instantly change tracks. Individual illuminated lights tells you which track is playing. Balance control to adjust for proper stereo channel separation. Separate volume and tone controls. Power output 10 watts. Freq. Response 30-10,000 Hz. For 12-volt neg. ground systems. Adjustable mounting bracket. Imported.  
17 P 02570W Shpg. wt., 5 3/4 lbs. ....Net 40.95  
Pair of Two 3 x 5" matching speaker systems  
99 P 62994 Shpg. wt., 2 1/2 lbs. ....Net 6.95

# 8-Track Stereo Tape Players for the Car

## TENNA TC-82-T 8-TRACK STEREO TAPE PLAYER



### OUTSTANDING FEATURES

- Built-in Burglar Alarm
- Self-Cleaning Tape Head
- Hidden Channel Indicator
- Fine Tuning
- Fast Forward
- Automatic Eject
- Tape Light
- Motor On/Off Switch

# 79<sup>95</sup>

WITH ALL MOUNTING  
HARDWARE, LESS SPEAKERS

Deluxe, highly styled solid-state 8 Track Stereo Tape Player with exciting features: Built-in Head Cleaner cleans the head each time the cartridge is inserted; Fast Forward Button advances tape at a faster rate to pinpoint exact selection desired. Eject Button automatically ejects cartridge when ignition is shut off protecting cartridge pinch rollers. Built-in Tape Light for easy selection reading at night. Motor Switch reduces ignition noise and battery drain when a cartridge radio pack is operating in the player. Theft-proof Built-in Burglar Alarm blows horn continuously when an attempt is made to steal a properly installed player. Fine Tuning adjusts for worn or defective cartridges, tunes out crosstalk. Hidden Channel Indicator

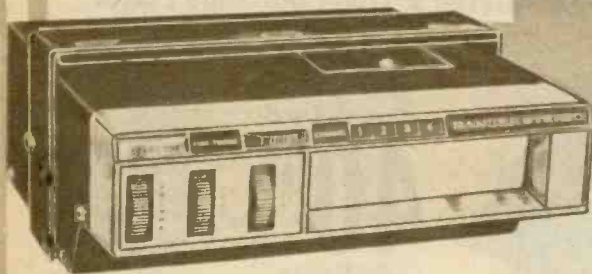
...Single channel number is illuminated; each number in a different color. Highly Styled Slide Controls for easy Tone, Volume and Balance adjustment. Reverse polarity for 12 volt negative/positive ground cars. Also includes automatic or pushbutton track selection. Peak audio output: 14 watts. Measures only 7½" W x 3H x 7½" D. Frequency Response: 40-12,000 Hz. Impedance: 4 ohms. With universal mounting bracket. Imported. Shpg. wt., 7½ lbs.

17 P 74686W No Money Down\* .....Net 79.95

Set of 2 Matched Rear Deck Speakers. Imported. Shpg. wt., 3 lbs.  
99 P 62986 .....Net 10.95

## Ranger 4 and 8-Track Solid-State Car Stereo Tape Player

With Built-In BURGLAR ALARM



**NEW  
LOW  
PRICE** **64<sup>95</sup>**  
less speakers

- For All 12 Volt Neg./Pos. Ground Car Systems
- Thumbwheel Type Control Knobs Conform With Federal Safety Regulations
- Fully Automatic—Instant Operation
- Illuminated Channel Indicator Light

A fully automatic 4 and 8-track stereo tape player with fine tuning control and built-in Burglar Alarm. Handsomely styled in black and chrome, this player can be easily mounted under the dash of your car with attached universal bracket. Fully automatic—no switches or lever to select choice of cartridge. Either 4 or 8-track cartridge slips in easily and plays instantly. Removal of cartridge automatically switches player off. Fine tuning control tunes out undesirable crosstalk in worn or defective 8-track cartridges by adjusting the playback head to precision alignment with the recorded tracks. Illuminated channel indicator shows channel that is playing. Channel changes automatically after each program or instantly by operating the selector bar. Specifications: Peak Audio Output: 20 watts; Impedance: 4 ohms each channel; Transistors: 12; Thermistors: 4; Battery drain: .75 amp; Tone Control. For 12 volt neg./pos. ground. Imported. Shpg. wt., 9 lbs.

17 P 74496W No Money Down\* .....Net 64.95

Set of 2 Matched Lafayette Car Speaker Systems.  
99 P 62994 Shpg. wt., 2½ lbs. ....Net 6.95

## NEW! Pioneer TP-222E Mini 8-Track Car Stereo Tape Player



**44<sup>95</sup>**  
less speakers

- Only 2" H x 4¾" W x 6½" D
- For 12V Negative Ground Cars
- Solid-State IC Circuitry
- Installs Easily in Glove Compartment

Small enough to fit in most glove compartments. Reliable solid-state IC Circuitry. Both automatic and manual track selection. Track indicator lights. Shielded capstan for trouble-free tape feed. Power output 7.6 watts RMS (3.8 watts per channel). Separate balance, tone, and volume controls. For 12-volt negative ground systems. Imported. Shpg. wt., 4 lbs.

17 P 85005W No Money Down\* .....Net 44.95

Set of 2 Matched Lafayette Rear Deck Speakers.  
99 P 62994 Shpg. wt., 2½ lbs. ....Net 6.95



# 8-TRACK Car Stereo Tape Players

with Built-In Stereo Radio

## 8-Track Solid-State Car Stereo Tape Player

with FM/FM Stereo Radio



- Balance & Volume Slide Controls
- Channel Indicator Lights
- Channel Selector Button
- Channel Repeat Button
- FM Stereo Indicator Light
- Local/Distance Switch

Only **97<sup>50</sup>**

WITH ALL MOUNTING  
HARDWARE, LESS SPEAKERS

Attractively styled 8-track car stereo tape cartridge player with built-in FM/FM stereo radio. Incorporates the latest solid-state integrated circuitry. Power output per channel is 6 watts. Features slide control for volume and balance, tone control, FM stereo indicator light, slide-rule tuning, pushbutton track selector, and channel repeat button. For 12-Volt negative ground systems. Size: 8" Wx8 1/4" Dx3 1/4" H. Imported. Shpg. wt., 8 lbs.

17 P 80063W No Money Down\* ..... Net 97.50  
Set of two Lafayette Matched Car Speaker Systems. Imported.  
99 P 62994 Shpg. wt., 2 1/2 lbs. .... Net 6.95

## TENNA TC83-MPX Solid-State Car Stereo Tape Player\*

with FM/FM Stereo Radio



- Built-in Burglar Alarm
- Self-Cleaning Tape Head
- Fine Tuning
- Fast Forward
- Automatic Eject
- Tape Light
- Separate Slide Controls For Balance, Volume, And Tone

NEW **LOW PRICE** Only **114<sup>95</sup>**

With All Mounting Hardware, Less Speakers

Combination of a deluxe performing 8-track stereo car tape player and FM/FM stereo radio. Features all the latest innovations for improved 8-track listening pleasure. The FM/FM stereo radio provides crisp, clear, static-free reception. Built-in burglar alarm helps prevent theft. Fast forward button advances tape at a faster rate to pinpoint negative exact selection desired. Instant on solid-state circuitry. For 12-Volt negative ground systems. Size 7 1/2" Wx8 1/4" Dx3 3/4" H. Imported. Shpg. wt., 9 lbs.

17 P 74678W No Money Down\* ..... Net 114.95  
Set of 2 Deluxe Lafayette Rear Deck Speakers. Imported.  
99 P 62986 Shpg. wt., 3 lbs. .... Net 10.95

## Custom "In-Dash" 8-Track Car Stereo Tape Player

with AM/FM/FM Stereo Radio



NEW **LOW PRICE** Only **139<sup>95</sup>**

With Universal Face Plate, And Mounting Hardware

### CUSTOM INSTALLED KITS

Custom installed kits are available for most cars specify make, model, and year of car, allow 3 weeks for delivery. No COD's. Shpg. wt., 2 lbs.

17 P 80089Z ..... Net 6.95

One of the most complete universal car sound systems ever designed. Includes an AM/FM/FM stereo radio and 8-track stereo tape player in one compact case with adjustable shafts. For in-dash installation optional Custom kits are available. Features advanced solid-state circuitry—6 IC's, 16 silicon transistors, and 14 diodes. 6-watts output per channel. Controls: volume, tone, balance, channel selector stereo/mono switch. Also has channel indicator lamps, and FM stereo indicator light. For 12 Volt neg. ground systems. Size: 7 3/8" Wx2 5/8" Hx7 3/8" D. Imported.

17 P 80071W No Money Down\* Shpg. wt., 8 1/2 lbs. .... Net 139.95  
Set of 2 Deluxe Lafayette Rear Deck Speakers. Imported.  
99 P 62986 Shpg. wt., 3 lbs. .... Net 10.95

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730 131

# Speakers for Car Stereo Tape Players

## LAFAYETTE "QUICK MOUNT" STEREO HI-FI CAR SPEAKERS



Only  
**14<sup>95</sup>**  
Pair

- Handles 10 Watts Per Speaker
- Easily Fastens to the Fire Wall, Kick Panel or Under Seat

Quality pair of 5½" speakers with 5.5 oz. ceramic magnets, and cloth roll suspension for true hi-fi sound in the car. Impedance, 8 ohms. Will mount in minutes. No holes to cut or saw. Just drive screws through the convenient flanges on the outer plastic grill. Includes wire, hardware, and illustrated mounting instructions. Wt., 3¼ lbs. 32 P 01977 .....Net Per Pair 14.95

## PAIR OF DELUXE REAR DECK SPEAKERS WITH LOUVER GRILLS

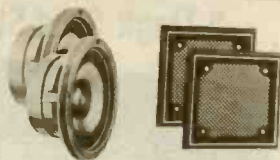
**NEW**  
**19<sup>95</sup>**



- 4 x 6" Wide Range Speaker
- Multi-Impedance—4 and 16 ohms

Features Direct-A-Sound louvered grills. Adjust the louvers to direct the stereo sound to your own taste. Powerful 4 x 6" speaker with 5.36 oz. magnet handles 16 watts of power. Includes 32 ft. of speaker wire. Black with silver trim. Shpg. wt., 7 lbs. 17 P 74025W .....Net 19.95

## PAIR OF DELUXE TRUSONIC 6" 2-WAY HI-FI SPEAKERS FOR THE CAR



**NEW**  
**44<sup>95</sup>**  
per pair

- 2 lb. Magnet Structure
- 25-Watts Power Handling
- Frequency Response 45-18,000 Hz

The ultimate in an automobile speaker. Remarkably smooth response. Massive 2 lb. magnet structure. 1" voice coil. Pressure die-cast frame. Free edge cone suspension, separate high frequency cone. Free air response—40 Hz. Impedance: 8 ohms. Hand-some black square grille with silver trim. Custom mounts in door panels or on rear deck. Includes hook-up wire, instructions, and templates. Wt., 8 lbs. No Money Down\*. 32 P 49604 .....Net per pair 44.95

## CAR SPEAKER SWITCH

**2<sup>95</sup>**



Now use your car radio speakers to play your stereo tape player. No need to buy additional speakers. Comes complete with wire, chrome plate, and mounting instructions. 17 P 63036 Shpg. wt., 4 oz. ....Net 2.95

## PAIR OF TRUSONIC DIE-CAST STEREO HI-FI SPEAKERS FOR THE CAR

**29<sup>95</sup>**  
Pair  
With Grills and  
Mounting Hardware

- Power Handling: 12-Watts
- For Door or Rear Deck Mounting
- Frequency Response: 50-18,000 Hz

Reproduces magnificent hi-fi sound in the car. Powerful 5" full-range speaker delivers brilliant clean highs to 18,000 Hz and deep solid bass down to 50 Hz. Features rigid die-cast frame, free cone suspension, 2 lb. magnet structure and 1" edge-wound wire ribbon voice coil. Handles 12 full watts of power. Custom mounts in door panels or on rear deck. Impedance 8 ohms. Wt., 6¼ lbs. 32 P 49489 2-Speaker Kit. ....Net 29.95

## REPLACEMENT GRILLS FOR CUSTOM CAR SPEAKERS



As  
Low  
As

**88<sup>c</sup>**

For 5" speakers. Two types to choose from: perforated steel or black molded plastic.

Supplied with all necessary hardware. Shpg. wt., 1 lb.  
Perforated steel—diameter 5¾". .....Net .99  
32 P 49547  
Black molded plastic—diameter 5¾". .....Net .88  
32 P 49554

## Popular Priced LAFAYETTE Speakers for Car Stereo Tape Players

### "VARY-MOUNT" FLUSH MOUNTING SPEAKER

- Beautiful Chrome Grill

**4<sup>19</sup>**



Ideal for use as an auto speaker or anywhere shallow depth is required. Full range speaker has heavy magnet and offers outstanding sound quality. Can also be used as a ceiling or wall mount speaker in your home. Imp., 8 ohms. Overall dia.: 6¼". Imported. Shpg. wt., 1¾ lbs. 99 P 01794 .....Net 4.19

### PAIR OF 3 x 5 UNDER- DASH MATCHING SPEAKER SYSTEMS

**6<sup>95</sup>**



Handsome pair of two 3 x 5" wide-range ceramic speakers mounted in plastic housing. Will mount under dash, under seats, on kick panels, doors, or rear window shelf. Includes all necessary cables and mounting hardware. Impedance, 8 ohms. Imported. Shpg. wt., 2½ lbs. 99 P 62994 .....Net 6.95

### CUSTOM INDOOR SET OF FOUR SPEAKERS & MATCHING GRILLS

**8<sup>95</sup>**



Ready for quick installation. Improves the sound of any car tape player. Kit includes: Four 4¾" extended range 8-ohm PM speakers; four round custom mount plastic speaker grills; hookup wire with solderless connectors; mounting hardware and easy instructions. Imported. Wt., 3½ lbs. 99 P 62861 .....Net 8.95

### DELUXE PAIR OF REAR DECK MATCHING SPEAKER SYSTEMS

**10<sup>95</sup>**



Set of two powerful 4" speakers mounted in handsome ebony plastic cabinets with silver trim. Designed to mount on car's rear deck. 5 watts peak handling power. Provides outstanding sound reproduction. Includes all necessary cables and mounting hardware. Imp. 8 ohms. Wt., 2¾ lbs. 99 P 62986 .....Net 10.95

# 4-Channel Car Tape Players and Accessories

## LAFAYETTE 4 and 2-Channel 8-Track Stereo Car Tape Player

Only  
**89<sup>95</sup>**

with Mounting  
Bracket,  
Less Speakers



**Completely Compatible — Plays both  
the New Q8 4-channel and 2-channel Stereo 8-Track Tapes**

### • FEATURES •

- Front and Rear Balance Control
- Left and Right Balance Control
- Separate Tone and Volume Controls
- Pushbutton Channel Selector
- Individual Channel Indicators

4-channel sound provides a magnificent new listening experience. Now with this deluxe tape player you can enjoy 4-channel sound in the comfort of your car. Plays both the new discrete Q8 4-channel tapes, and the conventional 2-channel 8-track stereo cartridges. Features solid-state circuitry, 4 or 2 channel selector button, automatic or manual program selection, tone control, volume control, front-rear balance control, left-right balance control, channel indicator, and channel selector button. Power output 4-watts x4; Response 50-8,000 Hz. Signal-to-Noise Ratio 40 db or better. Speaker Impedance 4 to 8-ohms. 20 transistors, 1 diode, and 8 Thermistors. For 12 volt negative ground car systems. Size: 2H x 8W x 8½"D. Imported. Shpg. wt. 6 lbs.

**99 P 18065W No Money Down\* .....Net 89.95**

Custom Set of 4 Speakers Plus Grills. Imported.

**99 P 62861 Shpg. wt., 3½ lbs. ....Net 8.95**

## SONY/Superscope TC84 4-Channel 8 Track Stereo Car Tape Player

**NEW!**



**169<sup>95</sup>**

with all Mounting  
Hardware -  
Less speakers

- Automatic 4 or 2-Channel Switching
- Master Volume Control

This stylish deck plays both 2 and 4-channel stereo tape cartridges lets you enjoy full-bodied sound while in your car. Delivers a powerful 20 watts RMS (5 watts per channel). Four individual level controls permit separate adjustment of front and rear and left and right speakers. Other easy to reach front panel controls are master volume, master tone control, program selector switch, and illuminated channel indicator. Can easily be installed in any automobile with a 12-volt negative ground electrical system. For added safety, the front-panel has protective padding with recessed controls. Frequency response of 50Hz to 12kHz. Wow and flutter: 0.025%. Supplied accessories include: mounting hardware; spare 4.5 amp fuse and CLH-1 head-cleaning pen. Dimensions: 11¼"W x 2¼" x 8¾"D. Shpg. wt., 8 lbs., 14 oz. Imported.

**27 P 60668W No Money Down\* .....Net 169.95**

Custom Set of 4 Speakers Plus Grills. Imported.

**99 P 62861 Shpg. wt., 3½ lbs. ....Net 8.95**

## LAFAYETTE 4 Dimensional Car Stereo Adapter



**9<sup>95</sup>**

with all  
connecting cables

Thrill to a Spectacular New  
Sound in Your Car.

- Derives 4 Dimensional Sound From 2-Channel Stereo Tape cartridges and FM Stereo Broadcasts.

Derives magnificent 4 dimensional sound from your present 2-channel car stereo tape or FM stereo radio. Reproduces original recording studio sound—reflective sound (ambience) which is not heard in a conventional 2-channel stereo system. Front panel contains a rear level speaker control, 2 or 4 dimensional mode switch, and front (left and right) speaker level controls. If your present car stereo system has 4 speakers... all you require is the Lafayette 4 Dimensional Adapter. If you have only 2 speakers, you must add the adapter and 2 additional speakers (see listing below). Includes two 3 ft., two 6 ft., and two 15 ft. connecting cables. Size: 15½"W x 1¾"H x 2¼"D. Shpg. wt., 2 lbs. Imported. For 12 Volt Negative Ground Systems.

**99 P 85128 .....Net 9.95**

Pair of Two 3" x 5" Matching Rear Deck Speaker Systems.

**99 P 62884 Shpg. wt., 2½ lbs. ....Net 6.95**

# Big Name Pre-Recorded 8-Track Stereo Tape Cartridges

Shpg. wt., 8 oz. ea.

**349**  
EACH



- 28 P 44561 Shaft—Music from the movie.  
28 P 44553 Music from Fiddler on the Roof—Tradition, Sunrise, Sunset, To Life, If I Were a Rich Man, & others.  
28 P 44066 Dean Martin—Young and Foolish.  
28 P 44074 Dean Martin—I Can't Give You Anything But Love.  
28 P 44082 Jackie Gleason—The More I See You.  
28 P 44090 Pete Fountain—New Orleans Style.  
28 P 44108 Harry James—You Made Me Love You.  
28 P 44116 Glen Campbell—A Satisfied Mind.  
28 P 44181 Patsy Cline—I Can't Forget You.  
28 P 44231 Today's Pops #22—Midnight Cowboy, Raindrops Keep Falling, Jean, plus others.  
28 P 44249 Today's Pops #3—Bride Over Troubled Waters, If I Were a Carpenter, Kentucky Rain, plus others.  
28 P 44264 The Music and Songs from "Hair."  
28 P 44272 Johnny Cash—I Walk the Line, Born to Lose, Cry, Cry, Straight A's in Love.  
28 P 44546 Johnny Cash—Folsom Prison Blues—Ways of a Woman, Just About Time, Sugartime, Mean Eyed Cat, & others.  
28 P 44322 Sounds of the Woodstock Age—Sung and Played by Tribe.  
28 P 44314 David Clayton Thomas—The Super Voice of Blood, Sweat and Tears, and Linda Ronstadt & the Stone Pioneers.  
28 P 44280 Rod McKuen—Love's Been Good to Me.  
28 P 44306 Get Together—Snowbird, We've Only Just Begun, Candida, Look What They've Done to My Song, and others. Played and Sung by the Young Lovers.  
28 P 44298 The Guess Who—Wild One, Pretty Blue Eyes, Don't Be Scared, Shot of Rhythm and Blues.  
28 P 44173 Hank Locklin—Queen of Hearts, Lessons in Love, The Red Rose, I Always Lose.  
28 P 44512 Merle Haggard/Bonnie Owens—That Makes Two of Us, I'll Take a Chance, I Wanna Live Again, Forever and Ever, Stranger in My Arms, plus more.  
28 P 44025 Frank Sinatra—Nevertheless I'm in Love With You.  
28 P 44033 Sergio Mendes—So Nice.  
28 P 44041 Nat King Cole—Love Is a Many Splendored Thing.  
28 P 44058 Nat King Cole—Stay as Sweet as You Are.  
28 P 44355 The Glen Campbell Album—Only the Lonely, That's All Right, Woman's World, Same Old Places, plus more.  
28 P 44363 Woodstock—Vol. III.  
28 P 44371 Nancy Wilson—Goin' Out of My Head, The Shadow of Your Smile, Yesterday, Uptight, and I Love Him, plus more.  
28 P 44389 Johnny Cash—Rock Island Line, The Wreck of the Old 97, Come in Stranger, Hey Porter, I Heard that Lonesome Whistle.  
28 P 44397 Love Story—Melachrino Strings.  
28 P 44405 Jesus Christ Superstar—Musical Excerpts from the Rock Opera, I Don't Know How to Love Him and others.  
28 P 44413 Tribes Sing—The Creative Genius of George Harrison/John Lennon/Paul McCartney—Let It Be, My Sweet Lord, Why, Something, Isn't It a Pity, Junk, plus more.  
28 P 44421 Beach Boys—Famous Hits.  
28 P 44429 Tennessee Ernie Ford—Jesus Loves Me, Onward Christian Soldiers, Shall We Gather at the River, plus more.  
28 P 44447 Tennessee Ernie Ford—Standing in the Need of Prayer.  
28 P 44454 The Four Seasons—The Brotherhood of Man.  
28 P 44462 Roger Miller—Engine, Engine 9  
28 P 44470 The Cowbills—The Serendipity Singers—The Mindbenders—The Lincoln Park Zoo  
28 P 44488 Big Bands—Original Big Band Theme Songs Played by the Original Artists—Benny Goodman, Harry James, Les Brown, Glen Gray, and others.  
28 P 44496 Lynn Anderson—Flower of Love, Games People Play, Okie from Muskogee, Stand by Your Man, and others.  
28 P 44504 Hank Thompson—Simple Simon, Simple Heart.  
28 P 44520 Buck Owens—If you Ain't Loving.  
28 P 44538 Guest Stars of the "Haw Hae" Show—Buck Owens, Faron Young, Ferlin Husky, Sonny James, Wynn Stewart, George Jones.

## 4-Channel Pre-recorded 8-Track Stereo Tape Cartridges



**RCA 4-Channel Stereo  
8-Track  
Tape Cartridges**

Only **695**  
EACH

- 28 P 14036L Hair—Original Broadway Recording—Aquarius, Good Morning Starshine, Where Do I Go, Hair, I Got Life, plus many more.  
28 P 14002L MUSIC FROM MILLION DOLLAR MOVIES—Boston Pops—Laura, Gigi, Love Is a Many Splendored Thing, Song from Moulin Rouge, Around the World in 80 Days, plus 5 more.  
28 P 14010L Best of Boston Pops—More, On the Trail from "Grand Canyon Suite," Hello Dolly, plus 9 more selections.  
28 P 14069L Best of Henry Mancini—Pink Panther Theme, Breakfast at Tiffany's, Soldier in the Rain, plus 5 more selections.  
28 P 14028L Highlights from Madame Butterfly, Puccini—Leinsdorf: Conductor; Price, Tucker, Elias, Maero.  
28 P 14051L Best of Eddie Arnold—Just a Little Loving, Make the World Go Away, Anytime, plus 9 more selections.  
28 P 14044L Best of Charlie Pride—Just Between You and Me, The Easy Part's Over, Kaw-Liga, plus 9 more selections.  
28 P 14085L Jose Feliciano in Concert at the London Palladium—Nobody Knows You When You're Down and Out, Malaguena, Guantanamera, plus more.  
28 P 14077L Ormandy, Philadelphia Orch.—Liszt—Hungarian Rhapsodies #1 & 2; Smetana—Bartered Bride.  
28 P 14093L Fiddler on the Roof—Original Cast Recording.  
Shpg. wt., 8 oz. ea.



**Lafayette 4-Channel Stereo  
8-Track Demonstration Tape**  
"Listening Is Believing"

Only **395** Made for LAFAYETTE  
EACH by Columbia

Ideal tape cartridge to make sure your 4-channel 8-track stereo system is properly set up. Program 1 on the tape includes 400 Hz signals for left front speaker, right front speaker, left rear speaker, right rear speaker. Next you will hear Leonard Bernstein and the New York Philharmonic play excerpts of Tchaikovsky's 1812 Overture first in Mono, then in 2-channel stereo, and lastly—magnificent 4-channel stereo. Program 2 consists of excerpts from Tchaikovsky's Swan Lake Ballet in breathtaking 4-channel stereo. Shpg. wt., 6 oz.  
28 P 01413L Net 3.95



**Columbia 4-Channel  
Stereo 8-Track  
Tape Cartridges**

Only **689**  
EACH

- 28 P 68008L Barbra Streisand—Stoney End  
28 P 68016L Bernstein, N.Y. Phil.—Also Sprach Zarathustra  
28 P 68024L No, No Nanette—Original Cast Album

Shpg. wt., 8 oz. ea.

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

Lafayette Cat. No. 730 127

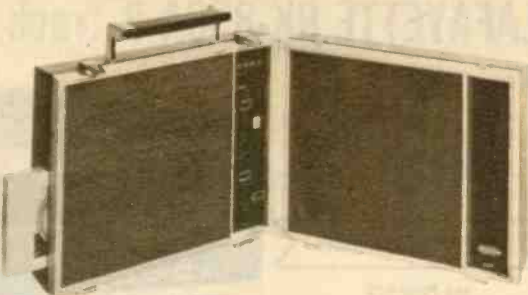
# 8-TRACK TAPE CARTRIDGE PLAYERS & CHANGERS

## Portable Battery/Electric 8-Track Stereo Tape Player

ONLY **62<sup>10</sup>**  
With Batteries

- Includes 117VAC line cord for home use, and a 12V adapter cord for car or boat use.
- Instant-on Solid State Circuitry
- Slide Lever Tone and Volume Controls

Truly portable! Listen to 8-Track Stereo Cartridges wherever you go, on the beach, on a picnic, in the country, or in your backyard. This deluxe instant-on solid state 8-Track Tape Cartridge player operates on 117 VAC or 8 "D" cell batteries. Separate left and right slide lever volume controls and tone controls. Two quality hi-fi speakers assure many hours of listening pleasure. Pushbutton channel selector and



individual channel indicator lights. Highly attractive units fold together and latch securely for the ultimate in portability and handling. High impact plastic case has modern grip-type carrying handle. Size: 11Wx9Hx6¼"D. Imported. Shpg. wt., 11¼ lbs.  
17 P 69488W No Money Down\* Net 62.10  
99 P 62564 "D" Batteries for above, 8 req. Net ea. .19

## Portable AM/FM Stereo 8-Track Tape Cartridge Player

### 3-WAY OPERATION

- 1) Self-Contained Battery or 8 "D" Cells
- 2) 117 VAC House Current
- 3) 12 V Neg. Ground Car or Boat System



**89<sup>95</sup>**

With Batteries and Earphone  
No Money Down\*

- Beautifully Styled Grey and Ebony Cabinet
- Automatic or Manual Channel Selector
- 2 Acoustically Matched 4" Speakers
- Advanced Solid-State Circuitry
- Individual Channel Indicators
- Precision AM/FM Slide Rule Dial
- Separate Tone, Volume, Balance Controls

Truly Portable! Listen to 8-Track Stereo Tape Cartridges or FM Stereo, FM, and AM broadcasts wherever you go. Magnificent sound quality. Each Speaker can be separated up to 5 ft. for full stereo realism. Beautifully styled grey and ebony cabinet with chrome

accents. Measures 6" x 7¼" x 10¼". Plays when closed. Imported. Shpg. wt., 13¼ lbs.  
17 P 02331W Net 89.95

Extra "D" Batteries, 8 required.  
99 P 62564 Net ea. .19

## NEW TELEX Automatic 8-Track Stereo Tape Player/Changer Deck

**249<sup>95</sup>**  
With Dust Cover

- Plugs Into Any Standard Stereo Amplifier or Receiver
- Operates Vertically or Horizontally

Automatic stereo tape cartridge changer deck. Plugs into any standard stereo amplifier or receiver. Switches and selects 12 8-track cartridges of any length in 4 automatic modes of operation: (1) Plays all channels of all tapes in sequence, (2) Plays random selection of tapes, (3) Plays individual tracks of each tape, (4) Repeat-play same cartridges. Dust cover for tape protection included. Instant-on solid-state circuitry. Durable walnut finish vinyl base. Size: 18¼W x 9H x 16¼"D. For 117 VAC, 60 Hz. Shpg. wt., 34 lbs.  
27 P 28012WX No Money Down\* Net 249.95



# Low, Low Prices on 8-Track Tape Players

## LAFAYETTE RK-850A 8-Track Stereo Playback Amplifier

Only  
**69<sup>95</sup>**

AAM 2 YEAR GUARANTEE

see Page 415

Model RK-850A is Actually  
2 Hi-Fi Components in One:

- 1) 20-Watt Stereo Amplifier
- 2) 8-Track Stereo Playback Deck



### RK-850A AMPLIFIER FEATURES

- Inputs for Phono, Tuner, and Tape
- Main and Remote Speaker Switch
- Instant-On Solid-State Circuitry

### RK-850A 8-TRACK TAPE DECK FEATURES

- Individual Illuminated Track Indicator Lights
- Pushbutton Track Selector
- "Remove Tape" Indicator Light

The RK-850A is an Improved version of the RK-850 and now includes both Magnetic and Ceramic phono inputs. The RK-850A has solid-state circuitry (16 transistors, 3 diodes, and 2 thermistors) for superb high-fidelity performance and reliability. Exclusive "Remove Tape" indicator light will provide years of trouble-free 8-track performance . . . no longer will you have to worry about damaging the playback head by leaving a tape inserted in the player after you have turned the power off; a "Remove Tape" bulb illuminates with the power turned off and a tape cartridge left fully inserted in the player. Convenient operating features include: Push-button Track Selector; 4-Illuminated Track Indicator Lights; Inputs for Phono (Magnetic and Ceramic),

Tuner, and Auxiliary; plus tape output for external tape recorder. Push-button switches for: Main and Remote speakers; Loudness; Stereo/Mono mode. Separate controls for Volume/Balance, Treble, Bass. Stereo headphone jack. SPECIFICATIONS: Tape Section—Response: 30 to 10 kHz; S/N: 50 db; Wow and Flutter: 0.3% rms. Amplifier Section—Power Output: 20 Watts  $\pm$  1 db; Frequency Response: 20 Hz to 20 kHz; Separation: 60 db; H/D: 0.2%; Input Sensitivity: Hi-Level, 250 mV; Magnetic 4.5 mV; Hum and Noise (Aux., Tuner, Phono CER): 70 db. Attractive simulated walnut grain case. For 105/120 VAC, 60 Hz. Size: 12W x 3 $\frac{3}{4}$ H x 9 $\frac{1}{2}$ "D. Imported.

99 P 15927W Shpg. wt., 16 $\frac{1}{2}$  lbs. No Money Down\* .....Net 69.95

## LAFAYETTE LRK-480 Combination 4 and 2-Channel 8-Track Tape Player and AM/FM Stereo Receiver

AAM 2 YEAR GUARANTEE

see Page 415

Only  
**159<sup>95</sup>**



### AM/FM STEREO RECEIVER FEATURES

- 20 Watt  $\pm$  1db Stereo Amplifier
- Main, Remote, or Main and Remote Speaker Selection
- FM Stereo Indicator Light with Acritune
- Magnetic and Ceramic Phono Inputs
- Front Panel Stereo Headphone Jack

### 8-TRACK TAPE PLAYER FEATURES

- Automatic Mode Selection for 2 or 4-Channel Tapes
- Individual Illuminated Program Track Indicator Lights
- Remove Tape Indicator Light
- Spill-Proof Capstan Mechanism

This versatile AM/FM Stereo Receiver features 4-CHANNEL COMPATIBILITY. By adding an external stereo amplifier and 2 speakers you can play the new 4-channel 8-track stereo tape cartridges thru the LRK-480. With the LRK-480's exclusive "Composer" circuit, you can also derive 4-channel stereo material from conventional 2-channel 8-track stereo cartridges, FM stereo broadcasts, and records (when you connect a stereo record changer). The solid-state AM/FM Stereo Receiver features an FM stereo indicator light and ACRTUNE circuitry for foolproof visual FM tuning accuracy. Aux Inputs, Tape Record Outputs, and an AC convenience jack are provided on the rear panel. Separate bass and treble controls. Pushbutton switches for Tape/Off, Loudness, Stereo/Mono, Hi-Filter. SPECIFICATIONS: Power Output: 20-watts  $\pm$  1db; Input Sensitivity: Phono (mag.) 4 mV, (ceram.) 130 mV; Auxiliary: 275 mV; Output Impedance: 4 & 8 ohms; Tuner: FM Sensitivity: 3.5  $\mu$ V; S/N Ratio: 63db; Stereo MPX Separation: 35db at 400 Hz. Built-in AM and FM antennas. Size: 4 $\frac{1}{2}$  x 19 $\frac{1}{2}$  x 13 $\frac{1}{4}$ "D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 30 lbs.

99 P 02677WX No Money Down\* .....Net 159.95

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730 125

# LAFAYETTE 2-Channel 8-Track Stereo Playback Decks

*Add 8-Track Tape Listening to Your Stereo System*



## Deluxe LAFAYETTE RK-800A 8-Track Stereo Cartridge Playback Deck

- Built-in Solid-State Stereo Playback Preamplifier
- Pushbutton Track Selector
- Individual Illuminated Track Indicator Lights
- Spill-Proof Capstan Mechanism

Only **59<sup>95</sup>**

**Our Best  
8-Track Tape Deck**

Designed to complement the finest stereo systems. Unique capstan bearing assembly insures long-life operation without damage to your tapes. Spill-proof mechanism stops tape from wrapping around capstan. Built-in solid-state stereo playback pre-amplifiers. Connects to your stereo amplifier or receiver tape input. Tape plays continuously. Four indicator lights tell you which track is playing at any given time. In sequence you may switch tracks by depressing the push-button track selector button. Power Output: 1-volt. Freq. Response: 30-12,000 Hz  $\pm$  3db. S/N Ratio: better than 47 db. Wow & Flutter: less than 0.2% rms. Tape Speed: 3 $\frac{3}{4}$  ips. 4-pole AC condenser motor. Walnut grain finished metal case. Brushed aluminum front panel. Size: 9Wx4 $\frac{1}{8}$ Hx9 $\frac{1}{4}$ "D. For 117 VAC., 60 Hz. Imported. Wt., 11 $\frac{1}{4}$  lbs. **99 P 15893W No Money Down\* .....Net 59.95**



## NEW! RK-82 8-Track Stereo Cartridge Playback Deck

Only **39<sup>95</sup>**

- Built-in Solid-State Stereo Playback Preamplifier
- Pushbutton Track Selector
- Individual Illuminated Track Indicator Lights

Ideal for Use with  
Stereo Radio, Compacts  
and Phonographs with Tape  
or Auxiliary Input Jacks

A quality low cost addition to your home music system. Just plug in to the tape or auxiliary input jack of your system, and you are ready to play back all pre-recorded 2-channel 8-track stereo tape cartridges. Cartridge slot door keeps out dust, improves performance. Illuminated track indicator lights tells you which track is playing. Pushbutton selector changes tracks instantly. Frequency response 50 to 8 kHz. S/N Ratio better than 44db. Attractive black and silver brushed aluminum front panel. Size: 8 $\frac{7}{8}$ W x 4 $\frac{3}{4}$ H x 8 $\frac{1}{2}$ "D. For 120 VAC, 60 Hz. Imported. Shpg. wt., 9 lbs. **99 P 16107W No Money Down\* ..... Net 39.95**

*\*See Page 23 for Full Details on Easy Pay Plan*

# LAFAYETTE Compatible 4 and 2-Channel Stereo 8-Track Playback Decks

## Deluxe RK-48A 4 and 2-Channel Stereo 8-Track Playback Deck



### Features "Continuous/Repeat" Selector Button

- Automatic Mode Selection for 2 or 4-Channel Tapes
- Connects to a 4-Channel Amplifier or Receiver Source
- Spill-Proof Capstan Mechanism
- 4 Solid-State Stereo Playback Preamplifiers
- Individual Illuminated Channel Indicator Lights
- Pushbutton Track Selector

Add the magnificent sound of discrete 4-channel tape cartridges to your present 4-channel home system. The Deluxe RK-48A is also fully compatible for use with either conventional 2-channel stereo cartridges or the new discrete 4-channel stereo cartridges. For playback of 4-channel stereo cartridges, the RK-48A must be connected to either a 4-channel amplifier or 4-channel receiver. Or, you can connect the RK-48A to an existing 2-channel stereo amplifier or receiver, and add an additional stereo amplifier for the two "rear" channels. Features a Continuous/Repeat button to repeat only one particular program, or continuously repeat all programs. Automatic mode

### Our Best 4-Channel Playback Deck

**97<sup>95</sup>**

selection—insert either a 2-channel or 4-channel stereo tape and the deck plays instantly in the correct mode. Individual illuminated program track indicators; manual program selector; manual 2 or 4-channel mode selector button. Spillproof mechanism stops tape from wrapping around capstan. Four built-in solid-state stereo playback preamplifiers. Specifications: Max. output: 1 volt; Hum & Noise: -49db; Channel Separation: 45 db; Distortion: 1%; Wow & Flutter: 0.2%; Frequency Response: 30-10,000 Hz  $\pm$  2db. For 105-120V, 60 Hz. AC Power Fuse. Size: 9½Wx10½Dx4½H. Imported. Shpg. wt., 11 lbs.

**99 P 16040W No Money Down\* ..... Net 97.95**

## **NEW!** RK-84 4 and 2-Channel 8-Track Stereo Playback Deck

- Selector Button for Either 2 or 4-Channel Tapes
- 4 Solid-State Stereo Playback Preamplifiers
- Individual Illuminated Channel Indicator Lights
- Pushbutton Track Selector

Plays all pre-recorded 4 and 2-channel 8-track stereo tape cartridges. Plugs into tape or auxiliary inputs of your 4-channel amplifier or receiver. Features 2 or 4-channel mode selector button, 2 or 4-channel indicator lights, pushbutton track selector, and individual channel indicator lights. Four built-in solid-

\*See Page 23 for Full Details on Easy Pay Plan



Only **69<sup>95</sup>**

state stereo playback preamplifiers. Max output: 0.5 V, Distortion: 1.7%, Frequency response: 50 to 8 kHz. For 120 VAC, 60 Hz. Size: 8¾Wx8½Dx4¾H. Imported. Shpg. wt., 9 lbs.

**99 P 16115W No Money Down\* ..... Net 69.95**



# Solid-State 8-Track Stereo Tape Cartridge Recorders

## Portable Battery/Electric 8-Track Stereo Recorder/Player

**79<sup>95</sup>**

No Money Down\*

- Plays Anywhere—Home, Boat, Beach, Car
- Self-Contained—Records Live, Or From External Stereo Record Changer or Radio



Operates on batteries, 117 VAC, or 12 VDC car or boat battery. Inputs for record changer or FM stereo tuner. Pushbutton program selector. Separate channel indicator lights. Two 4" wide-range speakers may be separated up to 4 ft. for maximum stereo separation. Instant-on solid-state circuitry. Size: 12 $\frac{3}{8}$ "Hx9 $\frac{1}{2}$ "x7"D. Imported.

17 P 73050W Shpg. wt., 11 lbs. ....Net 79.95  
 99 P 62564 "D" Batteries for above (8 req.) ....Net ea. .19  
 17 P 73068 Microphone for above. Wt., 2 oz. ....Net ea. 3.95  
 12 VDC Power Cable. Connects to car cigarette lighter.  
 17 P 73076 Shpg. wt., 6 oz. ....Net 1.95

## NEW! PANASONIC RS-806US Solid-State 8-Track Stereo Record/Playback Deck

**114<sup>95</sup>**

- 2 VU Record Level Meters
- Locking Fast Forward
- Walnut Wood Cabinet



Make your own 8-Track Stereo Tapes, or enjoy pre-recorded ones. Connects to the tape input and output jacks on your stereo amplifier or receiver. Separate left and right channel volume controls. Eject button. Program selector button. Lighted program indicators. Input jacks for MIC (2) and AUX (2). Output jacks for line (2) and headphone. Includes connecting cables and head cleaning bar. Size: 4 $\frac{1}{8}$ "H x 16 $\frac{3}{8}$ "W x 9 $\frac{1}{4}$ "D. For 117 VAC 60 Hz. Imported. Shpg. wt., 13 lbs.

27 P 12347W No Money Down .....Net 114.95

## NEW! SONY/Superscope TC-228 8-Track Stereo Recorder/Player Deck

**169<sup>95</sup>**

- Automatic Total-Mechanism Shut-Off
- Locking Pause Control



Use this handsome deck to record your own stereo 8-track tapes. Manual recording volume controls, 2 illuminated VU meters, mic and aux inputs, and front panel headphone monitor jack assures exceptional recording quality. Features: 3-way cartridge eject system, fast forward, automatic and manual program selection, walnut wood cabinet. Includes: head cleaning pen, and patch cord. Freq. Response: 30 Hz to 13 kHz. S/N Ratio: 45db. Low impedance mike input. Output level: 0.5V at zero VU. Size: 14 $\frac{3}{8}$ "W x 4 $\frac{3}{4}$ "H x 8 $\frac{3}{4}$ "D. For 120 VAC, 60 Hz. Imported. Shpg. wt., 13 lbs.

27 P 60718W No Money Down\* .....Net 169.95

## NEW! PANASONIC RS-8185 AM/FM Stereo 8-Track Record/Playback System

**239<sup>95</sup>**

- 2-6 $\frac{1}{2}$ " Air Suspension Speaker Systems



The RS-8185 Recorder Section features: slide-in cartridge operation, locking fast forward button, eject button, program selector and lighted program indicator, and 2 VU meters. AM/FM Stereo radio has slide-rule tuning dial, built-in antennas, AFC on FM, FM Stereo Indicator, and separate volume and tone controls. Handsome walnut wood cabinetry. Input jacks for Mic(2), Aux(2), and Phono(2). Output jacks for Line(2), Ext. Speaker(2), and Headphones. Size: 8-track section: 5 $\frac{3}{8}$ "H x 20 $\frac{3}{4}$ "W x 12 $\frac{3}{8}$ "D; Ea. Spk. Sys.: 13 $\frac{3}{8}$ "H x 10 $\frac{1}{2}$ "W x 5 $\frac{3}{4}$ "D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 36 lbs.

27 P 12354WX No Money Down\* .....Net 239.95

## NEW! SANYO RD-8350 8-Track 2 & 4 Channel Play/2 Channel Record Deck

**179<sup>95</sup>**

No Money Down\*

- 2 VU Record Level Meters
- Pause Control for Cueing and Editing

This unique 8-track tape deck has been designed to play both 4 and 2 channel stereo tape cartridges, and record 2 channel 8-track tape cartridges. Connects to the tape input and output jacks of any 2 or 4 channel stereo amplifier or receiver. (For 4 channel playback you require a 4 channel amplifier or two 2 channel amplifiers, and 4 speakers.) Features solid-state circuitry, 2 VU record level meters, pause control, fast forward, automatic stop, front panel mike input jacks, channel indicator lights, mode indicator lights, and cartridge eject system. Freq. response 50-12 kHz. S/N ratio 45db. Mike input impedance—High. With all connector cables. Size: 17 $\frac{9}{8}$ " x 12 $\frac{3}{8}$ " x 4 $\frac{3}{4}$ " overall. For 117 VAC, 60 Hz. Imported. Shpg. wt., 14 lbs.

27 P 76037W .....Net 179.95



Delivery 10/15/72

- Plays Back 4 & 2 Channel 8-Track Stereo Tape Cartridges
- Records 2 Channel 8-Track Stereo Tape Cartridges

# 8-Track Stereo Tape Recorders



**Deluxe  
LAFAYETTE RK-890A  
Solid-State Stereo  
8-Track Cartridge  
Recorder/Player  
Tape Deck**

**139<sup>95</sup>**

Only Less Mikes

**Record 8-Track Cartridges Thru Your Stereo Amplifier  
or Receiver, or Live with Mikes Using the RK-890A**

## EXCLUSIVE FEATURES:

- Automatic Cartridge Ejector—Insures you do not damage the tape head and your cartridge
- Specially Designed Built-in Lafayette Solid-State Stereo Record/Playback Pre-Amplifiers

Even better than our widely acclaimed RK-890. The improved RK890A's new features include a repeat program selector, stereo-mono mode switch, meter overload protection circuitry, automatic return of all function buttons to neutral (off positions) after cartridge ejection, and increased bias frequency to 82 kHz. Offers unsurpassed 8-track cartridge record and playback facilities. Enjoy hours of listening pleasure from your own pre-recorded stereo cartridges. The RK-890A will become the ideal companion to your present high fidelity system. Exclusive Automatic Cartridge Ejector will provide years of trouble-free 8-track performance—no longer will you damage the heads of your recorder or the roller of any cartridge by leaving a tape inserted after you have turned off the power. The fast forward feature permits quick selection of tape sections. And, most important, you can automatically record each track individually and stop.

Specifications: 2 Mike Inputs, (Sensitivity ea., 1 mV and 100 mV). Bias Freq.: 82 kHz, AC erasing system, Freq. response: 30-12,000 Hz, Wow & Flutter: less than 0.25%, Channel Separation: 30db, Output level: 1 volt Max, 300 mV Average. 17 Transistors, 13 Diodes. Walnut metal wrap around case. Brushed gold anodized aluminum trim. AC Power Fuse. For 117 VAC, 50/60 Hz. Size: 12 x 3 3/4 x 9 1/8" D. Imported. Shpg. wt., 16 lbs.

**99 P 15968W No Money Down\* .....Net 139.95**

Microphone for RK-890A. Imported. Shpg. wt., 1 oz.

**99 P 46161 .....Net 7.79**

Lafayette 70 Min. 8-Tr. Mylar Recording Tape. Shpg. wt., 6 oz.

**28 P 01439 .....Net ea. 1.95**

## RECORD FEATURES

- Stop after each Channel and Automatic Eject, or Stop after Channel 1 thru 4 and Eject
- Sound with Sound Mixing
- Pushbutton Manual Eject
- Pushbutton Fast-Forward
- Front Panel Left and Right Channel Microphone Input Jacks
- Record Safety Interlock Button
- Illuminated Track Indicator Lights
- Dual Recording VU Level Meter
- Separate Dual Concentric Microphone and Aux. Volume Controls

## PLAYBACK FEATURES

- Continuous and Repeat Play
- Pre-Select and Play any 1 Channel and Stop and Automatic Eject
- Pushbutton Track Selector
- Illuminated Track Indicator Lights
- Pushbutton Fast Forward
- Pushbutton Manual Eject

## AKAI CR-80DSS 2 and 4-Channel Stereo 8-Track Record/Playback Tape Deck

**289<sup>95</sup>**

- Includes 4-channel cartridge demo tape, all connecting cables, and head cleaning brush
- 4 Record and Playback Solid-State Stereo Preamplifiers



Now you can record and playback 4-channel, 8-track stereo tape cartridges through your 4-channel stereo receiver or amplifier. The CR-80DSS is fully compatible—you can also record and playback 2-channel 8-track tape cartridges. Features: 4 VU Record meters, fast forward control. Heads: 4-Track 4-Channel stereo Recording/Playback, 4-Track Erase. Input jacks: 4 mic-input level/impedance: 0.4mV/30K ohms, 4 line input jacks: input level/impedance: 40 mV,

300K ohms, 4 line output jacks, 1 headphone jack, 19 transistors, 18 diodes. Tape Speed: 3 3/4 IPS. Freq. Response: 50 to 16,000 Hz, Signal to Noise Ratio—better than 47 db, Recording bias frequency 65 kHz. Size: 19.4W x 5.5H x 11.2"D. For 100V to 240V AC 50/60 Hz. Shpg. wt., 29 1/4 lbs. Imported.

**27 P 56013WX No Money Down\* .....Net 289.95**

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730 121

# LAFAYETTE 8-Track Stereo Tape Recorder with built-in AM/FM Stereo Receiver



Model LRK-855

ONLY  
**219<sup>95</sup>**

No Money Down\*

## 8-TRACK RECORDER FEATURES

- Remove Tape Indicator Light
- Record Safety Interlock Button
- Front Panel Mike Input Jacks
- Illuminated Track Indicator Lights
- Automatic Stop—Motor Shuts Off

## AM/FM STEREO RECEIVER FEATURES

- 20 Watt  $\pm$  1 db Stereo Amplifier
- Built-in Circuitry to Derive 4-Channel Stereo
- Main, Remote, or Main and Remote Speaker Selection
- FM Stereo Indicator Light and "Acritune"
- Magnetic and Ceramic Phono Inputs

The LRK-855 8-Track Stereo Tape Cartridge Recorder Section has a full complement of deluxe features: automatic stop and motor shut-off after last channel has been recorded; direct 8-track recording from the AM/FM stereo receiver; front panel, dual concentric left and right channel record level controls; and 2 illuminated VU-record level meters. The LRK-855 Receiver Section features: special 4-channel Composer circuitry for deriving 4 dimensional sound from your stereo records, tapes, and FM broadcasts. Playback of 4 dimensional sound requires 4 speakers—2 front and 2 rear; FM-stereo indicator light; Acritune circuitry for fool-proof visual FM tuning accuracy; front panel stereo headphone jacks; inputs for Aux., Phono (Cer. & Mag.); Tape Recording

Outputs. Output transistors are fused for overload protection. SPECIFICATIONS: Amplifier Power Output: 20 Watts  $\pm$  1 db at 8 ohms, Freq. Response: 20-20,000 Hz  $\pm$  1.5 db, Input Sensitivity-Phono (Mag.) 4 mV, (Cer.) 130 mV. Aux. 275 mV, Tuner FM Sensitivity: 3.5  $\mu$ V, 8-Track Recorder-Mike Input Sensitivity: 1 mV. Bias Freq.: 80 kHz, Freq. Response: 30-10,000 Hz  $\pm$  3 db, Channel Separation: 30 db. Solid-State Circuitry: 45 Transistors, 31 diodes. Walnut finished metal wrap-around case. Brushed gold anodized aluminum trim. For 117 VAC, 60 Hz. Size: 4½ x 19½ x 13¼"D. Imported. Shpg. wt., 26 lbs. 99 P 02511WX .....Net 219.95

MIKE FOR LRK-855.  
99 P 46161 WT., 1 lb. ..Net 7.79

**Record 8-Track Stereo  
Tape Cartridges Direct from  
the AM/FM Stereo Receiver, Live  
thru Microphones, or Connect a Turntable  
and Record Your Favorite LP Records**

**AAM 2 YEAR GUARANTEE**

See Page 415 for Details

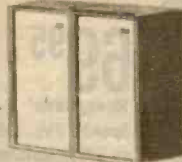
## 8-Track Stereo AM/FM Music System Featuring the LRK-855



LRK-855



3 Mylar  
Recording Tapes



2 Criterion 50A's

ONLY  
**259<sup>95</sup>**

No Money Down\*

SAVE 29.95 from individual catalog prices when you buy this fine performing music system. Features the LRK-855, 3 8-Track Mylar Recording Tapes and 2 Lafayette Criterion 50A Bookshelf Speaker Systems and speaker hook-up cable. Shpg. wt., 65 lbs. 99 P 92140WXM ....Net 259.95

# 2 and 4-Channel Reel Stereo Record/Playback Tape Decks

**JVC  
RD-1405**

**NEW!  
299<sup>95</sup>**

Includes Empty 7" Reel, 4-Channel Demo Tape, & 4 Connecting Cables



- 4-Channel Record and Playback
- 4 Solid-State Stereo Preamplifiers

Versatile 2-speed 4-Channel tape deck that allows you to record and playback the very latest 4-channel tapes. Connects to your 4-channel amplifier or receiver. Completely compatible—just flick a switch and you can record and playback regular 2-channel tapes. Features 4 individual VU record level meters, 4-digit tape counter with reset button, four front panel mike input jacks, Pause position for editing and cueing, Automatic Stop, 4 individual record level controls, retracting pinch roller, and a handsome walnut wood base. 2-Speeds: 7½ and 3¾ IPS. Freq. Resp.: 30-19 kHz @ 7½ IPS. Wow & Flutter: 0.07% @ 7½ IPS. S/N Ratio: 53 db @ 7½ IPS. Line Output: 1 V, 4 Aux. inputs, 4 tape outputs. Size: 12¾H x 15¾W x 6¾"D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 21 lbs. 27 P 78025W No Money Down\* .....Net 299.95

**AKAI Model  
1730-SSD**

**349<sup>95</sup>**

With 4-Channel Demo Tape, 7" Takeup Reel, Connecting Cables



- 4 Channel Stereo Record/Playback
- 4 Solid-State Stereo Preamplifiers

Fine performing reel to reel tape deck has complete facilities for 4-track 4 and 2-channel stereo recording and playback. Connects to any 4-channel stereo receiver or amplifier with tape input or output jacks. Features: 4 heads—record/playback and two erase; Automatic shut-off control—the power of the entire unit is shut off when tape comes to the end or is broken; Front and rear headphone jacks; 2 twin VU meters; Pause control for editing; 4-digit index counter with reset button; and universal voltage selector. Specifications: Tape speed—7½ & 3¾ IPS. Frequency response—30 to 22,000 Hz. S/N Ratio—50 db. Recording Bias Frequency—100K Hz. 4-mic Input jacks: 0.4 mV/30K. 4-line Input jacks—40 mV/100K. Hysteresis synchronous 2-speed motor. For 100 to 240 VAC, 50/60 Hz. Size: 16½x18 x9½". Imported. Shpg. wt., 44 lbs. 27 P 56005WK No Money Down\* .....Net 349.95

## 2-CHANNEL STEREO REEL-TO-REEL TAPE RECORDERS

**NEW! SHARP RD-708 4-TRACK  
SOLID-STATE STEREO TAPE RECORDER**



**169<sup>95</sup>**

With 2 Dynamic Mikes, 7" Recording Tape, 7" Take-up Reel, 2 Patch Cords, Splicing Tape, and 2 Reel Retainers

No Money Down\*

- 3-Speeds: 7½, 3¾, 1½ IPS
- Two 2-Way Matched Speaker Systems
- Sound-with-Sound • Automatic Shut-Off

Complete portable solid-state 4-track stereo tape system. Offers many deluxe features including two 2-way hi-fi speaker systems in detachable enclosures, each consisting of a 6¼" dynamic woofer and 2¾" tweeter. Automatic shut-off system at end of tape. Sound-with-sound capability, and tape monitoring system. Built-in solid-state stereo amplifier (5-watts x 2). Independent Bass and Treble controls. 2 large scale VU meters. 3-digit tape counter with reset. 2 Aux input jacks for phono or tuner, and external speaker jacks. Freq. Resp.: 40-16 kHz @ 7½ IPS. S/N Ratio: 45 db. Outputs: Ext. Amp. (2k ohm), Ext. Spkr. (8 ohms), Inputs 2-Mic (200 ohm), Aux (470 ohm). Size: 15¾H x 15¾W x 10½"D. For 117 VAC, 60 Hz. 27 P 22031W Shpg. wt., 36 lbs. Imported. ....Net 169.95

**NEW! AKAI 1721W 4-TRACK 3-SPEED  
SOLID-STATE STEREO TAPE RECORDER**



**269<sup>95</sup>**

No Money Down\*

- Two Built-In 5x7" Speakers
- Pause Control/Start Lever
- Includes 2 Dynamic Microphones, Empty 7" Reel, Demo Tape and Tape Cleaner

Deluxe self-contained 3-speed 4-track stereo/monaural tape recorder. Built-in all-silicon transistor stereo amplifier. 2-large VU record level meters. 3-digit tape counter with reset button. Front panel microphone input jacks. Pause control lever for instant editing and cueing. SRT switch for using low-noise, high-output tapes. Magnetic phono cartridge input. Separate dual concentric Volume/Tone controls for left and right-channels. Two self-contained 5x7" speakers for wide-range hi-fi sound. Front panel stereo headphone jack. 3-speeds: 7½, 3¾, 1½ IPS. Frequency Response: 40-15,000 Hz @ 7½ IPS S/N Ratio: Better than 50 db. Output Power: 8-watts. Size: 14Wx14½Hx9½"D. For 117 VAC, 60 Hz. Imported. Wt., 32 lbs. 27 P 56047W .....Net 269.95

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730

119

# Solid-State 2-Channel Reel-to-Reel Stereo Tape Decks

**NEW!**

## JVC RD-1695 3-SPEED STEREO RECORD/PLAYBACK TAPE DECK



**159<sup>95</sup>**

- 3-Speeds: 7½, 3¾, and 1½ ips
- Built-In Sound-on-Sound
- 4-Digit Tape Counter

Fine performing 4-track 2-channel stereo tape deck with built-in solid-state IC stereo preamplifiers. Features sound-on-sound and sound-with-sound. 2 large VU level meters. Front panel mike and headphone jacks. Special tape selector switch for standard or low-noise high-output tapes. Pause control for editing or cueing. Separate slide-lever volume controls. Single tape function control knob. Handsome walnut wood cabinet. Freq. resp.: low-noise tape 30-18 kHz, high-output tape 30-16 kHz. S/N ratio: 52 db. Inputs: 2 mike (Imp. 10k ohm), 2 Aux. Outputs: 2 Line (0-1.0V). With 7" take-up reel, patch cord. Size 12¾H x 15¾W x 7½"D. For 120 VAC, 60 Hz. Imported. Shpg. wt., 21 lbs.

27 P 78017W No Money Down\* .....Net 159.95

**NEW!**

## SONY/SUPERSCOPE TC-353D 3-HEAD 3-SPEED STEREO RECORD/PLAYBACK TAPE DECK



**219<sup>95</sup>**

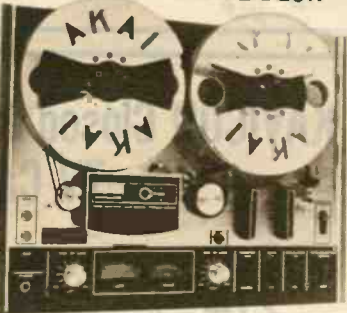
- Mike and Line Mixing
- Tape/Source Monitor Switch
- Dual VU Record Level Meter

No Money Down\*

3-head design plus the added flexibility of a record equalization selector switch provides optimum performance with either standard or low-noise, high-output tapes. Features built-in solid-state stereo preamps. Automatic shut-off. 3-speeds: 7½, 3¾, and 1½ ips. Front panel mike jacks. Stereo headphone jack. Freq. resp. (Std. tape): 30-20 kHz ±3 db @ 7½ ips. S/N Ratio (Std. tape): 52 db. Inputs: 2 mike (low imp., see listing below) and 2 Aux. Outputs: 2 line (0.775V @ 0 VU). With empty 7" reel, 2 patch cords. Walnut wood cabinet. Size: 15¾H x 7½D x 13¾W. For 120 VAC, 60 Hz. Imported. 27 P 60650W Shpg. wt., 16 lbs., 9 oz. ....Net 219.95 27 P 60379 F-98 Mike for above. Shpg. wt., 1 lb. ....Net ea. 10.95

**NEW!**

## DELUXE AKAI 4000D 3-HEAD STEREO RECORD/PLAYBACK TAPE DECK



**229<sup>95</sup>**

- One-Micron Gap Recording and Playback Heads plus Erase Head
- All-Silicon Transistorized Stereo Preamp

Superb performing 3-head stereo record/playback tape deck with 4 mixing inputs, all-silicon transistorized preamplifier to minimize hiss, enlarged VU meters and Tape/Source Monitor switch. Features one-micron gap heads for excellent frequency characteristics, even at low speed. 2-speeds, 7½ and 3¾ ips. Automatic shut-off system and instant-stop Pause control for editing or cueing. Equalization selector switch. Sound-with-sound recording. 3-digit tape counter with reset. Automatic tape lifters protect heads during fast forward and rewind. Front panel mike jacks and stereo headphone jack. Accepts up to 7" reels. Freq. resp.: 30-22 kHz ±3 db @ 7½ ips. S/N ratio: better than 50 db. Input Sensitivity: Mic 0.5 mV, Line 50 mV. Output Level: 1.23 VRMS @ 0 VU. Oiled walnut wood cabinet. Size: 12¾ x 15¾ x 7½"D. Universal voltage selector (100 to 240 VAC, 50/60 Hz). Imported. Shpg. wt., 27 lbs.

27 P 56039W No Money Down\* .....Net 229.95

## PROFESSIONAL TEAC A1230 3-HEAD STEREO RECORD/PLAYBACK TAPE DECK



Walnut Side Panels

**359<sup>95</sup>**

- High/Normal Record Bias Switch
- Dual Speed Hysteresis-Synchronous Motor
- Built-In Mike and Line Mixer

Professional 2 channel record/playback stereo tape deck with many outstanding features: dual record bias position switch, front panel pause control, 3-motor drive system, Edi-O system for editing and cueing, built-in mike and line mixer, dual speed hysteresis-synchronous capstan motor, 4-digit tape counter with reset button and reel table height adjustment. Specifications: Tape speed 7½ IPS, 3¾ IPS. Three, 4 track, 2 channel, stereo or monaural; erase, record and playback heads. Signal-to-noise ratio, 50db; Frequency response at 7½ ips is 30-22 kHz, at 3¾ ips is 30-16 kHz. Output, 0.3V, for load impedance of 10K ohms or more. Input; Mike—10K ohms, 0.3mV minimum, Line—100K ohms, 0.1V minimum. For 100 to 240 VAC, 50/60 Hz. Size: 14¾H x 17¾W x 8"D. Imported.

27 P 15068WX Shpg. wt., 48¾ lbs. No Money Down\* .....Net 359.95

Model A1250—Same Specs and Features as above but includes Automatic Reverse. Shpg. wt., 50 lbs.

27 P 15076WX No Money Down\* .....Net 459.95

# NEW! AKAI Portable Video Tape Recorder Systems

## Model VTS-100S Solid State 1/4" Video Tape Recorder System



Better than movies! Provides instant Replay! Complete system includes video tape recorder using 1/4" video tape featuring crystal ferrite video heads; 3" Detachable Video Monitor for on the spot playback; Video Camera with built-in mike and Tape Indicator lamp. This indicator lamp cuts off when video tape comes to the end or is accidentally broken. System also includes 1 video tape, 1 video take-up reel, batteries for portable use and AC power pack and charger. The VTS-100S is lightweight. Can be taken with you anywhere. Special features includes: Automatic audio/video recording level control, remote control facilities on camera, lens 10 to 40 mm for wide angle and telephoto, pushbutton control panel, micro split-image for quick and easy focusing, index counter, and automatic shut off. Size of recorder is 10"x4.4"x10.3". System operates on 2 rechargeable 6V batteries (included) or 117 VAC 60 Hz. Imported. Shpg. wt., 27 lbs. 27 P 56054XY Net 1,295.00

# 1295<sup>00</sup>

No Money Down\*

Model VTS 110DX System. Same as VTS-100S except has 6.1 zoom lens (9 to 54 mm), sound dub and video input for external recording direct from external TV set. Imported. Shpg. wt., 28 lbs. 27 P 56062XY Net 1,595.00

Tape for VTS 110DX and VTS-100S 1.100 ft. of 1/4" Video Recording Tape. Shpg. wt., 1 lb. 27 P 56070Y Net 8.50

### FREE: CRYSTAL RF CONVERTER With Purchase of Either VTS-100S or VTS-110DX System



• For Use With Home TV Set

Permits using a home TV Receiver for video tape playback. Please specify channel 2, 3, 4, 5 or 11 when ordering. RF Converter has vernier adjustment. Available separately on special order at \$54.00.



## NEW: KAVICON Closed Circuit TV Camera

# 214<sup>95</sup>

No Money Down\*

Quality CCTV camera has unlimited applications in industry, business, education, institutions, and the home. Sophisticated solid-state circuitry has very low power consumption. Lightweight and compact design permits inconspicuous mounting. Built-in 25mm F/1.8 lens. Specifications: Scanning—Random interlace 525 lines/frame; Scanning frames 25/30 frames/second; Synchronizing waveform: internal and is adjustable; Image tube type: 2/3 inch vidicon 20PE11. Will accept separate mesh 20PE13 vidicon; Resolution: Horizontal 550 lines at picture center, Vertical 350 lines; Video Output: Composite, 1.4 volts peak to peak (video 1 volt, sync., 0.4). Sync. adjustable; RF output: 30mV (standard); RF resolution: 350 lines at picture center; RF output impedance: 75 ohms unbalanced; RF modulation 75 to 90% (variable); For 117 V 50/60 Hz. PL259 connectors required; single "C" lens mount. Approved by L.A. City testing labs. Size: 2 3/4"Hx4 1/4"Wx9 3/8"D. Imported. Shpg. wt., 6 lbs. 44 P 31003W Net 214.95

SCANNER with PAN HEAD, Camera Adapter and Wall Mount: 1 sweep/min. Scanning angles 30-60-90-120°. Imported. Shpg. wt., 10 lbs. 44 P 31011W Net 88.00

- For Sales Promotion, Security and Surveillance
- Deluxe 2/3" Vidicon TV Camera with 25mm Lens
- FET Preamplifier
- Fully Transistorized Circuitry
- Video-RF Selector Switch
- Use with Any Home TV Set or Commercial Monitor

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730

117

# Stereo Cassette Players and Recorders for the Car

## PIONEER KP-333 AUTO-REVERSE CAR CASSETTE STEREO TAPE PLAYER

**NEW!**



**69<sup>95</sup>**

Can easily be installed in most cars' glove compartments

less speakers

- Compact—Only 5¼"W x 2H x 7¼"D
- Automatic Reverse in Both Directions
- Solid-State IC Circuitry

The KP-333 is so compact, only 5¼"W x 2H x 7¼"D. It can be installed in the glove compartment of most cars. Operates on 12-volt negative ground systems. Provides continuous play of stereo cassette tapes in both directions. Features solid-state IC circuitry—Power output 7.6 watts RMS (3.8 watts per channel). Separate controls for tone, balance and volume. Cassette eject button. Illuminated tape direction lights. Manual direction changer. Speaker impedance 4-8 ohms. Imported. Shpg. wt., 5 lbs.

17 P 85013W No Money Down\* .....Net 69.95

Pair of two 3 x 5" Matching Speaker Systems

99 P 62994 Shpg. wt., 2½ lbs. ....Net 6.95

## SANYO FT-463 AUTOMATIC REVERSE CAR CASSETTE STEREO TAPE PLAYER

**NEW!**



**99<sup>95</sup>**

Includes Mounting Bracket And All Hardware

less speakers

- Continuous Playback
- Automatic Reverse in Either Direction
- Fast Forward and Rewind Controls

Automatic reverse-continuous play of pre-recorded stereo cassette tapes. Also features pushbutton manual reverse. Powerful 25-watt solid-state amplifier provides full fidelity sound. Separate slide lever controls for volume, tone, and balance. Manual eject at any point in the tape. Lighted tape direction indicators. For 12-volt negative ground systems. Includes all mounting hardware for easy under-dash installation. Speaker impedance: 4 and 8 ohms. Size: 7¼"W x 3¼"H x 9½"D. Imported.

17 P 59125W No Money Down\*. Shpg. wt., 8 lbs. Net 99.95

Deluxe Set of 2 Rear Deck Matched Speaker Systems

99 P 62986 Shpg. wt., 3 lbs. ....Net 10.95

## HITACHI TRQ-206 CAR/PORTABLE CASSETTE PLAYER/RECORDER



**109<sup>95</sup>**

Less Speakers

- 3-Way Operation—AC, Battery, or Car Battery
- Stereo Playback in the Car and Home Using Optional Speakers
- Monaural Record/Playback

Includes Mounting Bracket with Lock and Key, Connecting Cable, Remote Control Microphone, Power Cord, Demonstration Tape.

Sensational and versatile cassette tape system. Features special bracket for auto mounting with lock and key included for 12 volt DC Neg. ground systems. Removable for use as a portable with its own batteries (operates on 8 "C" Cells not included)—or operates in the home on 117 VAC 60 Hz. Built-in wide-range speaker. Semi-slot tape loading. Automatic stop and eject. Fast Forward and rewind. Separate Tone and balance controls. External speaker jacks for stereo. Size 9½ x 3¼ x 10½". Imported. Shpg. wt., 13½ lbs.

27 P 23054W No Money Down\* .....Net 109.95

Deluxe Set of 2 Rear Deck Matched Speaker Systems, Imported.

99 P 62986 Shpg. wt., 3 lbs. Imported .....Net 10.95

99 P 62572 "C" Batteries—8 Req. Wt. 1 lb. ....Net ea. .17

## SANYO FT-433 AM/FM STEREO CAR CASSETTE PLAYER/RECORDER

**NEW!**



**159<sup>95</sup>**

Includes Microphone With Remote Start/Stop Switch

less speakers

- Automatic Stop at End of Tape
- Separate Balance, Volume, and Tone Controls
- FM Stereo Indicator Light

The ultimate in a car stereo unit. Built-in AM/FM Stereo radio with a high fidelity stereo recording and playback tape deck. Cassette Recorder features a unique cueing system with a pause push-button which starts and stops the tape instantaneously. Fast forward and rewind lever. Sensitive AM/FM Stereo Radio has cylindrical tuning. Power output 25 watts. Speaker impedance 4 & 8 ohms. For 12-volt negative ground systems. Includes mounting bracket and hardware. Size: 9 x 8½ x 3". Imported.

17 P 59133W No Money Down\*. Shpg. wt., 9 lbs. Net 159.95

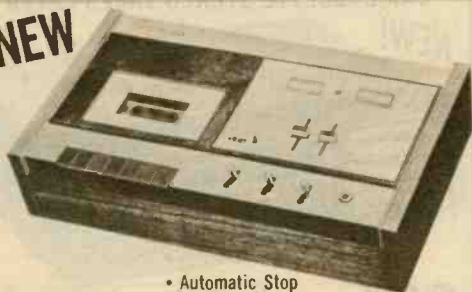
Deluxe Set of 2 Rear Deck Matched Speaker Systems

99 P 62986 Shpg. wt., 3 lbs. ....Net 10.95

# Solid-State Stereo Cassette Decks with *Dolby Noise Reduction System*

## HITACHI TRQ-2000 Stereo Cassette Deck with Dolby Noise Reduction System

**NEW**



**199<sup>95</sup>**

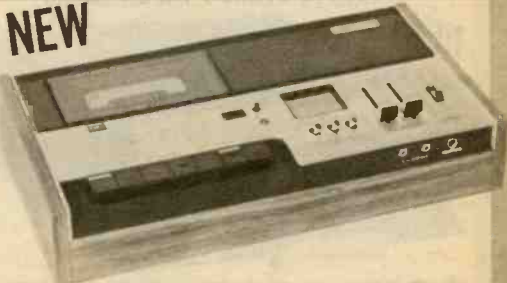
- Automatic Stop
- 2 VU Record Level Meters
- 3-Digit Tape Counter
- Walnut Wood Cabinet

Solid-state stereo cassette deck with built-in Dolby noise reduction system that eliminates tape noise and hiss in stereo recording and playback. Tape selector switch for standard or low-noise, chromium dioxide tapes. Auto-stop feature stops tape and resets transport to neutral position when end of tape is reached in any operation mode. Pushbutton tape function controls. Slide-lever volume controls. Stereo headphone jack for private listening. 4-pole hysteresis synchronous motor. Freq. response: 20-16,000 Hz. Wow & Flutter: Less than 0.12%. S/N ratio: more than 50 db (with Dolby). Inputs: 2 Mike (10k ohms), 2 Aux (100k ohms). Outputs: 2 (600 ohms), headphones (8 ohms). With connecting cables and walnut wood cabinet. Size: 17 $\frac{1}{4}$ "W x 3 $\frac{3}{8}$ "H x 9 $\frac{7}{8}$ "D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 12 lbs.

27 P 23161W No Money Down\* .....Net 199.95

## SONY/SUPERSCOPE TC-134SD Stereo Dolby Cassette Deck

**NEW**



**239<sup>95</sup>**

- Dolby Noise Reduction System
- Precision Ferrite and Ferrite Head
- Automatic Total-Mechanism Shut-Off
- Dual VU Record Level Meter

Fine performing stereo cassette deck with Dolby noise reduction system for quiet cassette performance. Exclusive Ferrite and Ferrite Head for extra long life and exceptional fidelity. The Automatic Total-Mechanism Shut-Off turns the deck completely off at the end of tape—in any operation mode. 3-digit tape counter with reset button. Slide-lever record volume controls. Tape select switch for standard or chromium dioxide cassettes. Pushbutton tape function controls, including Pause with lock, for Instant stop or cueing. Stereo headphone jack for private listening. Freq. resp.: 30-17 kHz. Wow & Flutter: 0.2%. S/N ratio: 59 db. Low impedance mike input. Aux input: 100k. Output level: 0.775V. Size: 16 $\frac{1}{2}$ "W x 4 $\frac{3}{8}$ "H x 8 $\frac{3}{4}$ "D. For 120 VAC, 60 Hz. Imported. Shpg. wt., 12 lbs.

27 P 60700W No Money Down\* .....Net 239.95

## Professional TEAC 350 Stereo Dolby Cassette Tape Deck



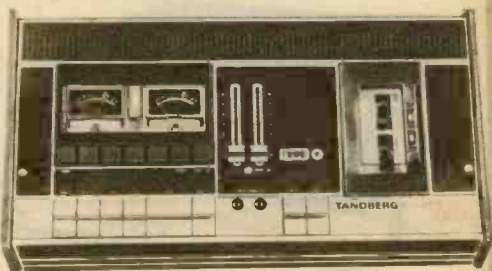
**289<sup>95</sup>**

- Dolby Noise Reduction System
- 4 Linear Record Level/Output Controls
- Expanded Scale VU-Meters
- Peak Recording Level Indicator

The Teac 350 stereo cassette deck incorporates the Dolby system for both record and playback functions. Developed specifically for home tape recording, it dramatically reduces inherent noise and hiss in the recording process without altering the musical integrity of the recorded signal. The 350 utilizes a MIC/Line selector switch. When recording from a tuner or aux source, the signal is fed directly to the Dolby circuitry, bypassing the mike preamplifiers. Outstanding features: Unique peak recording level indicator, expanded scale VU-meters, automatic end sensor/automatic shut-off mechanism. 4 linear record level/output controls, hysteresis synchronous outer rotor motor, 4-digit tape counter, and complete compatibility for conventional, high density, high energy, or CrO<sub>2</sub> tapes. SPECIFICATIONS: Wow and Flutter 0.13%. Freq. response 30-13,000 Hz  $\pm$ 3db measured at -20db. Signal-to-Noise Ratio 50db, 58db (with Dolby process). Inputs—mike: 600 ohms, line 0.1V. Output 0.3V. For 117 VAC, 60 Hz. Walnut wood base. Size: 4 $\frac{3}{8}$ "H x 16 $\frac{3}{8}$ "W x 9 $\frac{7}{8}$ "D. Imported. Shpg. wt., 14 lbs.

27 P 15100W No Money Down\* .....Net 289.95

## NEW Deluxe TANDBERG TCD-300 Stereo Dolby Cassette Tape Deck



**329<sup>95</sup>**

- 3 Motors Provide Fast Forward/Rewind and Precise Record/Playback
- Hot-Pressed Ferrite Heads
- Microphone Preamplifiers

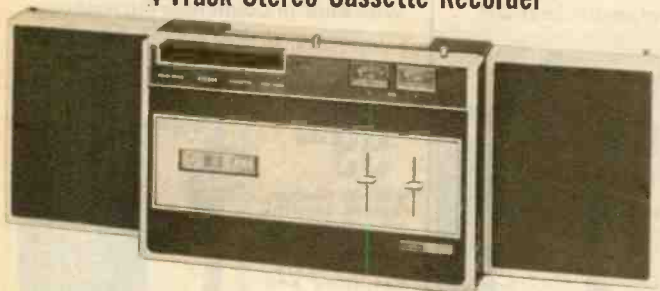
Tandberg's finest stereo record/playback cassette deck incorporates the Dolby noise reduction system that effectively reduces relative tape noise by about 10db. Hot-pressed ferrite heads resist wear and provide superb frequency response. Precision hysteresis synchronous drive motor for stable recording/playback, and two DC motors for extra-fast rewind/fast forward. Motors stop and pinch-rollers disengage cassette automatically at end of tape. 2 illuminated peak-reading equalized VU/db record level meters. Tape selector switch adjusts equalization, bias, and erase current for using chromium dioxide tapes. Electronic controls with Pause and Eject buttons. 3-digit tape counter with reset. Slide-lever input/output level controls. For horizontal or vertical use. Freq. resp.: 50-12 kHz. Tape speed tolerance:  $\pm$ 1%. Wow: 0.15%. S/N ratio (Normal): Low-noise 50 db, CrO<sub>2</sub> 54 db (63 db with Dolby). Inputs: 2-Mic (700 ohms) 0.1 mV, 2-Line (100k) 40 mV. Output: 0.775 V. Size: 19W x 4 $\frac{1}{2}$ "H x 9 $\frac{1}{4}$ "D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 16 lbs.

27 P 67127W No Money Down\* .....Net 329.95



# Solid-State Portable Stereo Cassette Recorders

## HITACHI TRQ-232 Portable Battery/Electric 4-Track Stereo Cassette Recorder



**109<sup>95</sup>**

No Money Down\*

**INCLUDING**  
1 Dynamic Mike  
with Remote  
Control Switch,  
Demo Tape, AC  
Power Cord.

- Operates on 6 "D" Batteries or 117 VAC House Current
- Detachable Swing Out Speakers
- Large Twin VU Record Level Meters
- Separate Slide Controls For Volume And Tone
- Instant-on Solid State Circuitry

Enjoy convenient stereo recording and playback anywhere—indoors or outdoors. Operates on 117 60 Hz, AC, house current, or on standard "D" type batteries (not included). Two swing-out extension cabinets each contain a 5" speaker for excellent stereo sound reproduction and separation. Features "Levelmatic" (automatic record level control). Also has: speaker ON/OFF monitor switch; pushbutton cassette controls; two record level VU meters and remote control jack. Frequency Response: 100 to 10,000 Hz. Size: 11 x 6 1/4 x 8 3/4". Imported. Shpg. wt., 14 1/2 lbs.

27 P 23070W

99 P 62564 "D" Batteries for above (6 req.) Wt. 5 oz. ea. Net ea. 19

28 P 01223 60 Minute Blank Cassette Tape Net .99

## NEW! Sharp RS-433V Portable AM/FM Stereo Cassette Recorder



**149<sup>95</sup>**

- Includes 2 microphones with stands, cassette tape, batteries, and AC line cord

Swings open like a book to provide vibrant and clear separation. Operates on 8 "D" batteries (included) or 117VAC 60Hz. Pushbutton controls. Record VU level/battery indicator meter. Acoustically matched 5" speakers. Sound monitoring facilities. Solid-state IC circuitry. Tuned RF amplifier for improved FM selectivity and sensitivity. Built-in AM and telescopic FM antennas. AFC for drift free FM. Size each section: 13 3/4 W x 10 1/8 H x 3 1/2" D. Shpg. wt., 15 lbs. Imported. UL Listed.

27 P 22023W

Net 149.95

# Solid-State Stereo Record/Playback Cassette Decks

## NEW! HITACHI TRQ-242 Stereo Cassette Tape Deck



**99<sup>95</sup>**  
with  
2 Microphones  
and Connecting  
Cable

- 2 Record VU Level Meters
- 3 Digit Tape Counter
- Contemporary Styled Walnut Cabinet

All pushbutton operation with solid-state stereo preamplifiers. Plugs into your stereo amplifier or receiver. Front panel left and right channel microphone input jacks. 3-digit tape counter. Dual channel VU record level meter. Separate left and right channel volume controls. 6-pushbutton controls: Cassette eject, record, play, stop, rewind, F, forward. Frequency response 40-12,000 Hz. Signal-to-Noise Ratio better than 45db. Inputs: 2 mike. Impedance: 2K ohms. Outputs: 2 line. Size: 7 3/4 W x 3 3/8 H x 10 1/8" D. For 117 VAC 60 Hz. Imported. Shpg. wt., 8 lbs.

27 P 23153W No Money Down\* Net 99.95

## Sony Superscope TC 127 Stereo Cassette Tape Deck



**149<sup>95</sup>**

- 2 Record VU Level Meters
- 3 Digit Tape Counter
- Pause Control for Editing
- Lockable Fast Forward and Rewind Buttons

Record and playback stereo or mono cassette tapes through your home music system with this quality stereo tape deck. Features Sonymatic automatic gain control with a manual record defect complete with limiter circuit. Includes 7 pushbutton controls: eject, fast forward, stop, play, rewind, record, and pause for editing. 2 VU record level meters, stereo headphone jack, variable line output. Specifications: Freq. Response: 30-12,000 Hz, S/N Ratio: 49 db. Inputs: 2 mike, 2 Aux. Outputs 2 line, 1 headphone, mike input impedance 600 ohms. Size: 15 3/4 x 3 7/8 x 8 5/8". Less microphone. For 117 VAC 60 Hz. Imported. Shpg. wt., 12 lbs.

27 P 60544W No Money Down\* Net 149.95

# Deluxe Portable and Miniature Solid-State Cassette Recorders

**SONY/Superscope Miniature Battery Operated Cassette Recorders with Built-in Condenser Microphone and Automatic Shut-Off**



**Model TC-45**  
**119<sup>95</sup>**  
No Money Down\*

**Model TC-55**  
**139<sup>95</sup>**  
No Money Down

**Model TC-45.** Features Built-in Condenser Microphone, Automatic Shut-Off, Dual Differential-Balanced Flywheels, three-digit Tape Counter, Servo-Control Motor, Record Level/Battery Strength Indicator, and Sonymatic Recording Control. Optional Rechargeable Nickel-Cadmium Battery Pack/AC Power Supply is available. (See listing below.) Supplied with earphone, patch cord, batteries, carrying case, and blank cassette. Size: 2W x 7½H x 4¾"D. Imported.  
27 P 60676L Shpg. wt., 3 lbs. Net 119.95

**Model TC-55.** Sub-miniature recorder with all features and same accessories of the TC-45, plus Sonymatic Recording Control with Speed/Music selector switch and all-pushbutton operation. Size: 1½W x 5¾H x 3¾"D.  
27 P 60664L Shpg. wt., 2½ lbs. Net 119.95

**Accessories for TC-45 and TC-55**

AK-3 AC Power Supply, Rechargeable Nickel Cadmium Battery Pack, Imported. Net 29.95  
27 P 60692 Shpg. wt., 1 lb. Net ea. .10  
99 P 62580 Extra "AA" Batteries—4 req. Net .99  
28 P 01223 Lafayette 60 min. Blank Cassette Net

**NEW! HITACHI TRQ-21 Ultra-Mini Cassette Recorder with Built-in Condenser Microphone**

**99<sup>95</sup>**

with AC Adapter, remote control microphone, earphone, 60 minute cassette tape, extension cord, batteries and carrying case



- Automatic Record Signal Intensity Equalizer

Only 3¾"W x 5½"H x 1¾"D in size! High performance from Solid-State IC circuitry. Built-in Condenser Microphone provides effortless high sensitivity recording. Fast Forward and Rewind Lever facilitates recording/playback operation. Play/Stop lever. Transistor-controlled Motor. Automatic Record Signal Intensity Equalizer. Monitor Jack. Operates on 4-"A" batteries, included, or 117 VAC with AC adapter, also included. Imported. Shpg. wt. 1½ lbs. Net 99.95

27 P 23120L No Money Down\* Net 99.95  
99 P 62580 Extra Batteries (4 req.) Net ea. .10  
28 P 01223 Lafayette 60 Min. Blank Cas. Net .99

**SHARP RD-428U Pocket Portable Cassette Tape Recorder**

**69<sup>95</sup>**

with 4 "AA" Batteries, Nickel Cadmium Battery Pack, AC Adapter, Remote Control Cord, Blank Cassette

- Built-in Condenser Mike
- Battery/Level Meter
- Automatic Level Control



Small enough to fit into your jacket pocket, this deluxe solid-state recorder features advanced integrated circuitry. Built-in condenser mike for quick, easy recording. Automatic Level Control for uniform recording at every sound level. "One-touch" pushbutton controls. Remote control cord for convenient start/stop operation. 2¼" dynamic speaker. Electronic governor controlled DC motor. Battery/level meter. Earphone jack. Speed: 1½. Includes nickel cadmium battery pack, 4 "AA" batteries, and AC adapter. Imported. Size: 6¼x 4¼x 1¾"D.  
27 P 22015L No Money Down\* Shpg. wt., 2 ¼ lbs. Net 69.95  
99 P 62580 Extra "AA" Batteries—4 req. Net ea. .10  
28 P 01223 Lafayette 60 min. Blank Cassette Net .99

**Deluxe SONY/Superscope 110A Battery/AC Cassette-Corder**

**129<sup>95</sup>**

with Remote Control Microphone, Carrying Case, Earphone, Patch Cord, 4 "C" Batteries, 1 Blank Cassette

- Record Level/Battery Strength Indicator
- Built-in Condenser Microphone
- Digital Tape Counter



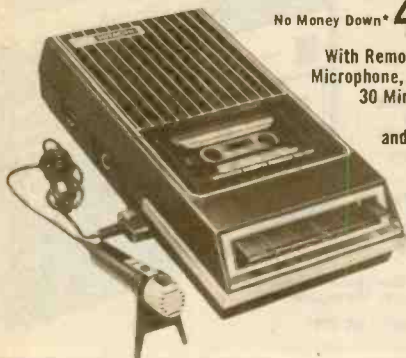
Improved version of Sony's best selling Model 110. Has a built-in condenser microphone. Also, is handy for dictation purposes, since it includes a remote start/stop microphone. A Back-Space Review Button and three-digit tape counter make it easy to transcribe cassettes. Features locking fast-forward and rewind buttons, Sonymatic Recording Level, separate tone and volume controls, extended range speaker, and built-in recharging circuit for optional BP-9 Nickel Cadmium Battery Pack. Tape Speed 1½ IPS. Size: 5¾x2½x9½"D. Imported.  
27 P 60643L Shpg. wt., 5 lbs. No Money Down\* Net 129.95  
BP-9 Nickel Cadmium Rechargeable Battery Pack. Wt., 1 lb. Net 14.95  
27 P 60221

\*See Page 23 for Full Details on Easy Pay Plan

Lafayette Cat. No. 730 113

# Portable Solid-State Cassette Tape Recorders

## NEW! Hitachi TRQ-257 Portable Battery/Electric Cassette Recorder



No Money Down\* **49<sup>95</sup>**

With Remote Control Microphone, Earphone, 30 Minute Blank Cassette, and Batteries

- Auto Alarm Stop System
- Automatic Record Level Control

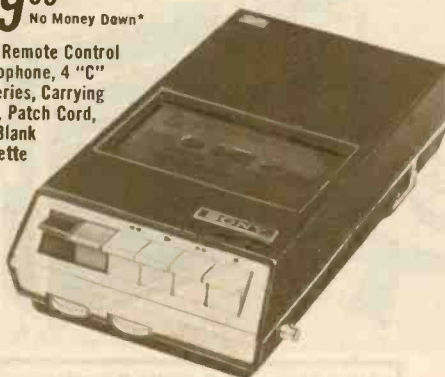
Auto stop system automatically stops motor at the end of the tape. Auto alarm automatically sounds a built-in buzzer when the tape end is reached. All pushbutton operation: Stop, Play, Record, Rewind, Fast Forward, Cassette eject. Operates on 4 "C" batteries or 117 VAC, 60 Hz. Automatic Record level signal intensity equalizer. Slide out carrying handle. Size: 5 $\frac{3}{8}$ "W x 2 $\frac{3}{8}$ "H x 9 $\frac{7}{8}$ "D. Shpg. wt., 5 lbs. Imported.

27 P 23112L ..... Net 49.95  
99 P 62572 Extra "C" batteries - 4 req. .... Net ea. .17  
28 P 01223 Lafayette 60 Minute Tape Cassette ..... Net .99

## SONY/SUPERSCOPE TC-60 Portable Battery/Electric Cassette Recorder

**59<sup>95</sup>** No Money Down\*

With Remote Control Microphone, 4 "C" Batteries, Carrying Case, Patch Cord, and Blank Cassette



- Sonymatic Recording Control
- Locking Fast Forward and Rewind Buttons

Popular priced cassette tape recorder with famous Sony performance and dependability. Operates on 4 "C" cell batteries (included) or 117 VAC. Pushbutton operation. Locking fast-forward and rewind buttons. Sonymatic automatic recording control. Separate tone and volume controls. Record safety interlock button. Solid-state circuitry. 7 transistors, 3 diodes, 2 $\frac{1}{2}$ " dynamic speaker. Size: 5 $\frac{1}{2}$ "x2 $\frac{3}{8}$ "x9 $\frac{3}{4}$ ". Imported. Shpg. wt., 5 $\frac{1}{2}$  lbs.

27 P 60635L No Money Down\* ..... Net 59.95  
99 P 62572 Extra "C" Batteries—4 req. .... Net ea. .17  
28 P 01223 Lafayette 60 minute tape Cassette ..... Net .99

## NEW! SANYO M-4210 Battery/AC Stereocast Portable Cassette Recorder

**59<sup>95</sup>**

No Money Down\*



- Built-in Condenser Mike With Pause Control
- Features Stereo Playback Head, Stereo Preamps with Volume Controls for Each Channel, and a Stereo Output Jack

Any pair of standard stereo headphones with 8-ohm impedance can be plugged into the M4210 and you can listen to pre-recorded stereo cassette tapes. Also features built-in condenser microphone with pause control, pushbutton operation, automatic recording control, record indicator light, battery condition meter, 4 inch speaker, and cassette ejection system. Operates on 4 "C" batteries (not included) or 117 VAC 60 Hz. Includes blank cassette tape and AC line cord. Size: 10 $\frac{1}{4}$ "W x 2 $\frac{1}{2}$ "H x 6"D. Imported. Shpg. wt., 5 lbs.

27 P 76003L ..... Net 59.95  
99 P 62572 "C" batteries for M4210 - 4 req. .. Net ea. .17  
LAFAYETTE SP22 STEREO HEADPHONES. Shpg. wt., 1 lb.  
99 P 02123 ..... Net ea. 6.30

## NEW! Deluxe Hitachi TRQ-298 Battery/AC Cassette Recorder

- Auto Alarm Stop System

**79<sup>95</sup>** No Money Down\*

- Built-in Condenser Mike
- VU Record Level/Battery Indicator Motor
- Includes External Mike with Remote Control Switch, Carrying Case, Batteries, Earphone, and Blank Cassette

All the conveniences and features you need for enjoyable and satisfying cassette recording and playback. Automatically shuts off the motor and sounds a buzzer at end of tape. High-sensitivity condenser microphone built into recorder. Also includes separate remote control mike. Convenient 3-digit tape counter. Pushbutton controls with locking fast forward and rewind. Automatic level control. Variable tone control. 4 inch speaker. Solid-State IC Circuitry operates on 4 "C" batteries or 117 VAC, 60 Hz. Size: 7 $\frac{3}{8}$ " D x 9 $\frac{3}{8}$ " W x 2 $\frac{3}{8}$ " H. Imported. Shpg. wt., 6 lbs.

27 P 23104L ..... Net 79.95  
99 P 62572 Extra "C" batteries—4 req. .... Net ea. .17

# Solid-State AM/FM Radio Cassette Recorders

## NEW! SANYO Stereocast Portable Cassette Recorders With Built-In AM/FM High Fidelity Radio



**69<sup>95</sup>**

Model M4410—With External Remote Control Microphone  
NO MONEY DOWN\*



**79<sup>95</sup>**

Model M4420—With Built-In Condenser Microphone  
NO MONEY DOWN\*

SANYO Stereocast Cassette Recorders have Stereo Playback Heads, Stereo Preamps with Volume Controls for each channel and a Stereo Headphone output jack. Just plug in a standard stereo headphone with 8-ohm impedance and listen to magnificent pre-recorded cassette stereo tapes.

Model M4410—High fidelity recording while listening to the built-in AM/FM radio. Pushbutton operation. Operates on 4 "C" batteries (not included) or 117 VAC, 60 Hz. Automatic Record Level control. Stereocast feature. 3-position monitor switch. High-Low tone control. AM ferrite and FM telescopic antennas. Includes remote Start-Stop bar microphone, blank cassette recording tape, and AC line cord. Size: 11 $\frac{1}{2}$ "W x 3D x 8"H. Imported.  
27 P 76029L Shpg. wt., 6 $\frac{1}{2}$  lbs. Net 69.95  
99 P 62572 "C" Batteries (4 required) Net ea. .17  
Lafayette SP22 Stereo Headphones. Shpg. wt., 1 lb.  
99 P 02123 Net 6.30

Model M4420—Built-in condenser microphone. Direct recording from AM/FM radio. Continuous monitor for listening at any level while recording. Pause control. Cassette eject system. Battery condition meter. Automatic shut-off. Automatic Record Level control. Stereocast feature. Tone control. With blank cassette recording tape, AC line cord. Operates on 4 "D" batteries (not included) or 117 VAC, 60 Hz. Size: 11 $\frac{1}{2}$ "W x 3 $\frac{1}{2}$ D x 7 $\frac{1}{2}$ "H. Imported.  
27 P 76011L Shpg. wt., 7 $\frac{1}{2}$  lbs. Net 79.95  
99 P 62572 "C" Batteries (4 required) Net ea. .17  
Lafayette SP22 Stereo Headphones. Shpg. wt., 1 lb.  
99 P 02123 Net 6.30

### NEW! HITACHI TRK-1260 Battery/AC AM/FM Cassette Recorder with Auto-Alarm Stop

Automatic stop at end of tape with On/Off alarm switch. Built-in condenser microphone. Automatic Radio/Tape Recorder start or automatic radio shutoff at a preset time with optional ET-10 12-Hour Timer (see listing below). Direct recording from AM or FM radio. Automatic Levelmatic recording system. Camera-type film tuning system. 3-digit tape counter. Large-scale VU record level/battery indicator meter. Pushbutton controls with locking fast forward and rewind buttons. Sound mixing. Monitor switch. Operates on 4 "D" batteries or 117 VAC, 60 Hz. Includes batteries, earphone, and blank cassette recording tape. Size: 11 $\frac{1}{4}$ "W x 8 $\frac{1}{4}$ "H x 3 $\frac{1}{2}$ "D. Imported.  
27 P 23138L Shpg. wt., 9 lbs. Net 89.95  
ET-10 12-Hour Automatic Timer. Shpg. wt., 1 lb.  
27 P 23146 Net 12.95  
99 P 62564 Extra "D" Batteries (4 req.) Net ea. .19

### NEW! JVC 9245 Battery/AC AM/FM Radio Cassette Recorder with 2 Speaker System

Magnificent performance from a 2-speaker system featuring a large 5" woofer and a rich-sounding cellular horn tweeter. Besides highly sensitive FM and AM radio reception, the 9245 features input mixing facilities in its cassette recorder for simultaneous recording of 2 separate sound sources. Other deluxe features include built-in condenser mike, 3 digit tape counter with reset button, battery/record level meter, built-in FM and AM antennas, automatic tape head cleaner, variable sound monitor tone control and automatic shut-off system. Operates on 4 self-contained "D" batteries (included) or 117 VAC, 60 Hz. Includes batteries, earphone, and demo tape. Size: 8 $\frac{1}{2}$ "W x 12 $\frac{1}{2}$ "H x 3 $\frac{3}{8}$ "D. Imported. Shpg. wt., 10 lbs.  
27 P 76009L Net 99.95  
99 P 62564 Extra "D" Batteries (4 req.) Net ea. .19

**89<sup>95</sup>**

NO MONEY DOWN\*  
Built-In Condenser Microphone



**99<sup>95</sup>**

NO MONEY DOWN\*  
Built-In Condenser Microphone

\*See Page 23 for Full Details on Easy Pay Plan



# Deluxe LAFAYETTE RK-166 Battery/AC Portable AM/FM Radio Cassette Recorder

## 62<sup>95</sup>

with 4 "C" batteries, AC line cord, earphone, remote control mike with stand, 60-minute blank cassette, accessory pouch.

- Direct Recording From AM or FM Radio
- Recording Level/Battery Meter
- Pop-up Cassette Ejector Button
- Slide Control for Adjusting Volume
- Automatic Level Control
- Built-in AFC

Handsome full-feature AM/FM Radio Cassette Recorder. Operates on 4 "C" batteries or 117V AC. Simple to use — no tape threading. Precision slide rule tuning on the AM/FM radio. Recorder features rotary controlled function knob for play, stop, rewind, fast forward. Record safety interlock button prevents accidental erasures. Swivel telescopic FM antenna and built-in ferrite core AM antenna. Handy slide control for adjusting volume. External speaker or earphone

jack. Automatic level control for perfect voice recordings. Powerful 3½" acoustically matched speaker provides rich, full frequency sound. Integrated carrying handle. Size: 11¾ x 7¼ x 3". Imported Shpg. wt., 7 lbs.

27 P 01159L No Money Down\* .....Net 62.95  
28 P 01223 Lafayette 60 Minute Tape Cassette, 4 oz. .99  
99 P 62572 Extra "C" batteries (4 required) .....ea. .17

# LAFAYETTE RK-225 Battery/AC AM/FM Radio Cassette Recorder

ONLY 44<sup>95</sup>

**With Remote Mike  
with Stand,  
4 "C" Batteries,  
and AC Line Cord**

- Direct Recording Facilities From AM/FM Radio to Recorder
- Semi-Slot Tape Loading
- Record Level Indicator Light
- Selector Knob For Rewind, Stop, Play
- Fast Forward Lever
- Record Safety Interlock Lever
- Built-in Telescopic FM Antenna

Make your own cassettes directly "off the air" anytime, anyplace. Or, record live with the remote control dynamic mike. This fine performing Radio/Recorder operates as a portable on 4 "C" batteries (included), or in the home on 117 VAC. Record indicator light permits you to adjust the volume for proper recording level. 3" dynamic speaker provides fine tone. Single function knob for rewind, stop, play. Unique levers for fast forward and record safety interlock. Built-in AM antenna, telescoping FM antenna, Aux, and External Speaker/Earphone jacks. Attractive black cabinet with chrome and ivory trim. Integrated carrying handle. Size: 11½W x 6D x 3"H. Imported. Shpg. wt., 6 lbs.

99 P 16016L No Money Down\* .....Net 44.95

#### ACCESSORIES FOR RK-225

28 P 01223 Lafayette 60 Min. Tape Cassette Net ea. .99  
99 P 62572 Extra "C" batteries, 4 req. ....Net ea. .17



# Popular Price LAFAYETTE Cassette Recorders

## LAFAYETTE RK-68 Battery/AC Solid-State Cassette Recorder



# 24<sup>95</sup>

**With Remote Control Mike**

Handsome beige and brown compact cassette recorder. Operates on 4 "C" batteries or 117 VAC with AC line cord (included). Plays and records up to 2 hours using a standard 120-minute cassette. Start/Stop switch on microphone allows for remote control operation of the recorder. Dynamic speaker provides fine voice and music reproduction. Record Safety Interlock button prevents accidental erasures.

- Instant-on Solid State Circuitry
- Record Safety Interlock Button
- Single Tape-Function Control for: Record, Stop, Play, Fast Forward, Rewind

Single Tape-Function control. Molded carrying handle. Input jack for earphone/extension speaker. Size: 11" L x 5 1/2" W x 2 1/2" H. Imported. Shpg. wt., 4 1/2 lbs.

99 P 16024L ..... Net **24.95**  
 28 P 01223 Lafayette 60-Minute Tape Cassette ..... Net **.99**  
 99 P 62572 "C" Batteries—4 required ..... Net ea. **.17**

## LAFAYETTE RK-65 Portable Solid-State Cassette Recorder



# 19<sup>95</sup>

**With remote control mike,  
and integrated  
carrying handle**

- Record Safety Interlock Button
- Single Tape Function Control: Record, Stop, Play, Fast Forward, Rewind

So easy to use! Just snap in a cassette and you are ready to record or play. No tape to thread. Operates on 4 "C" batteries (not included) or 117 VAC house current with optional AC adapter. Instant-on solid state circuitry. Includes dynamic start-stop microphone for remote control operation. Big 2 3/4" speaker for excellent sound reproduction. Input jack for earphone or extension speaker. Built-in integrated carrying handle. Size: 9L x 5 3/8W x 2 1/2"H. Imported. Shpg. wt., 3 1/2 lbs.

99 P 15828L ..... Net **19.95**  
**Accessories for RK-65**  
 99 P 35115 AC Adapter for RK-65. Shpg. wt., 6 oz. .... Net **3.95**  
 28 P 01223 Lafayette 60 minute Tape Cassette ..... Net ea. **.99**  
 99 P 62572 "C" Batteries, 4 Required ..... Net ea. **.17**

### LAFAYETTE FOOT SWITCH

# 32<sup>9</sup>

**Ideal for Stenographic  
Transcribing**



Gives your cassette recorder the versatility of a dictating machine. Plays when the foot switch is depressed, stops when released. Simply plugs into "remote" jack. 5 ft. cable with micro-miniature plug. Imported. Shpg. wt., 3/4 lb.

99 P 15810 ..... Net **3.29**

*Prices and Specifications Subject to Change Without Notice*

Lafayette Cat. No. 730 **109**

# Deluxe

## LAFAYETTE RK86A Battery/AC Portable Cassette Tape Recorder



# 44<sup>95</sup>

Includes Dynamic Microphone With Remote Control Switch, 60 Minute Cassette Recording Tape, AC Line Cord, 4 "C" Batteries, and Earphone.

- Dual Battery/Record Level Indicator
- Separate Tone and Volume Controls
- Professional Recording System AC Bias, AC Erase
- Instant-On Solid-State Circuitry



Beautifully designed portable cassette recorder of exceptional quality. One of the easiest recorders to operate. Features semi-slot tape loading and pushbutton controls. No reels to thread. Operates on 4 "C" batteries for portable use, or on 117 VAC 60 Hz in the home or office. Utilizes professional AC bias and erase recording system for accurate and precise record and playback performance. Separate pushbuttons for record, play, rewind, fast forward, and stop/Cassette-up. Safety interlock on record button prevents accidental

erasures. Aux. input jack is provided for recording from external sources such as phono, TV set, or radio tuner directly onto tape. Integrated carrying handle. Size 9 $\frac{3}{4}$  x 7 $\frac{3}{8}$  x 2 $\frac{3}{8}$ ". Imported. Shpg. wt., 5 lbs.

99 P 16073L No Money Down*	Net 44.95
60 MINUTE LAFAYETTE CASSETTE TAPE	
28 P 01223 Shpg. wt. 4 oz.	Net .99
99 P 62572 Extra "C" batteries, 4 req.	ea. .17

# NEW!

## LAFAYETTE RK-79 Battery/AC Portable Cassette Tape Recorder



- Instant-On Solid State Circuitry
- Automatic Level Control
- Separate Tone and Volume Controls
- Pushbutton Controls

# 32<sup>95</sup>

Includes Dynamic Microphone with remote control switch, 30-minute cassette tape, AC line cord, 4 "C" batteries, and earphone.

Quality portable recorder for complete cassette enjoyment. Operates on 4 "C" batteries for portable use, or on 117 VAC 60 Hz. In the home or office. Pushbutton controls for: Record, Play, Fast Forward, Rewind, Stop/Eject, Record Safety-lock button, Earphone monitor. Recordings can be made live with a mike (included) or thru AUX. input from radio, TV, phonograph, or telephone using a patch cord or telephone pick-up coil (not supplied). Automatic Record Level (ALC) eliminates need to adjust volume during recordings—automatically ad-

justs to the proper record level from a soft whisper to a loud shout. Dynamic speaker for fine tone. Size: 10 $\frac{3}{4}$  L x 5 $\frac{3}{8}$  W x 2 $\frac{3}{4}$  H. Imported. Shpg. wt., 5 lbs.

99 P 16123L	Net 32.95
Recorder Patch Cord—Imported. Shpg. wt., 5 oz.	
99 P 15174	Net 1.10
Extra "C" batteries—4 required	
99 P 62572	Net ea. .17

# LAFAYETTE RK-520 Solid-State Stereo Cassette Tape Recorder

Only  
**159<sup>95</sup>**

less  
speakers



- Switchable Bias—Std/CrO<sub>2</sub> Switch
- Automatic Shutoff—Electrically and Mechanically at End of Tape
- Mike and Input Record Level Controls
- Sound-with-Sound Mixing
- Main or Remote Input Jacks
- Input for Record Changer, Tuner, or Tape Deck
- Semi-Slot Tape Loading



includes  
**2 Dynamic Mikes**

Professional stereo cassette tape recorder with built-in solid-state stereo amplifier. Just add 2 speakers, and you will have a complete cassette recording and playback system. Features a STD/CrO<sub>2</sub> bias equalizer switch for choice of recording with either a standard cassette tape or the improved chromium-dioxide tapes (CrO<sub>2</sub>). Dual concentric left and right channel microphone and input source record level controls permit sound-with-sound mixing. Illuminated VU meters, front panel stereo headphone jack, push-button tape controls, pause button for cueing and editing, front panel left and right channel mike inputs, tape recorder output jacks, 3-digit tape counter with reset button. Records and plays back 4-track stereo and 2-track

monaural. AC convenience outlet on rear panel. SPECIFICATIONS: Power Output  $\pm 1$  db, 20 watts IHF. Freq. response: 50-11,000 Hz. AC Bias, Erase frequency, 98 kHz. S/N Ratio, Better than 48 db. Overall distortion, less than 2.5% at 0-VU. Channel separation, 35 db at 0-VU. Amplifier input sensitivity, 250 mv (Aux, Phono, Tuner). Mike input sensitivity, 1.25 mv for 0-VU. Wow & Flutter, less than .25%. Size: 4 $\frac{3}{4}$ " x 11" x 15 $\frac{1}{2}$ ". Imported. For 117 VAC/60 Hz. Beautiful walnut grained case. Shpg. wt., 37 $\frac{1}{2}$  lbs.

99 P 15943WX Model RK-520 No Money Down\*...Net 159.95  
28 P 01223 Standard 60 min. Cassette Tape .....Net .99

## CONCORD and TEAC Dolby Noise Reduction Units

### CONCORD DBA-10 Dolby Tape Adapter



Only  
**119<sup>85</sup>**

- Lowers Noise—Provides An Extra 10db of Usable Dynamic Range
- 2 VU Record Meters
- Built-in Calibration Tone—Eliminates Need For External Calibration Tape

Reduces high frequency noise and hiss that plagues wide-range open reel, cassette, and 8-track recording at low speeds by 90%. Can be added to any tape deck or any self-contained recorder with audio inputs and outputs. Includes line inputs, calibration meter, and all controls necessary to Dolbyize tapes. Specs: Input Impedance: 47 k ohms, Input Sensitivity: 30 mV, Output Voltage: 0.58 V (adjustable), Output Impedance: 5,000 ohms, Frequency Response: 20-20,000 Hz  $\pm 0.5$ db, Harmonic Distortion: Less than 0.4%, Noise Reduction: 8 db @ 5,000 Hz. Sizes: 13 $\frac{1}{2}$ " x 3 $\frac{1}{2}$ " x 7 $\frac{1}{4}$ ". 117 VAC, 60 Hz. Includes 4 patchcords. Imported.

27 P 35264W No Money Down\* Wt., 5 $\frac{3}{4}$  lbs. ....Net 119.85

\* See Page 23 for Full Details on Easy Pay Plan

### TEAC AN-60 Universal Dolby Noise Reduction Unit



Only  
**89<sup>95</sup>**

- Increased S/N Ratio—10 db at 10,000 Hz
- Dolby Reference Meter
- Calibration Tapes Supplied for Both Cassette and Open Reel Recorders

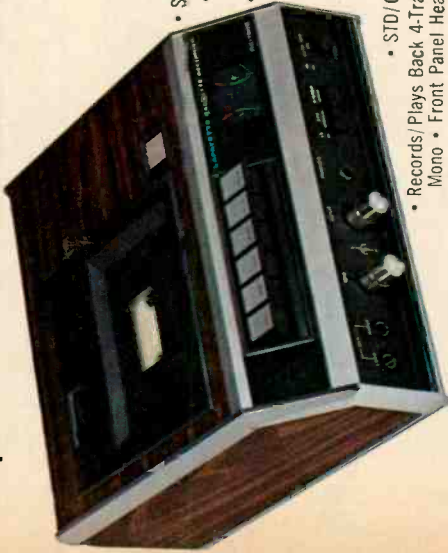
Easy-to-calibrate with built-in Dolby reference meter and tone oscillator. No additional equipment required. Dolby reference meter also provides a visual reference when used with tape decks not having VU meters. The Dolby System provides a S/N increase of 3db at 600 Hz, rising to 5db at 1 kHz, and 10 db at 4 kHz and above. Specifications: Freq. Response: 20-15 kHz  $\pm 2$ db. Increased S/N Ratio: 10db at 10 kHz; 5 db at 1 kHz. Input Sensitivity: 0.1V; Input Impedance: 35k ohms; Tape Out: 0.3V; Line Out: 0.58V; less than 0.5% HD; Channel Separation: > 50 db; Tone Oscillator: 400 Hz. For 117 AC, 60 Hz. Size: 3 $\frac{3}{4}$ " x 6 $\frac{3}{4}$ " x 10 $\frac{3}{4}$ ". Imported.

27 P 15134W No Money Down\* Shpg. wt., 4 $\frac{3}{4}$  lbs. Net 89.95



# LAFAYETTE'S Finest Record/Playback Stereo Cassette Decks

## LAFAYETTE RK-760B Solid-State Stereo Cassette Tape Deck with Switchable Bias Equalizer



**124<sup>95</sup>**

Less Microphone  
No Money Down\*

- Sound-with-sound Mixing
- 3 Digit Tape Counter with Reset Button
- Semi-slot Tape Loading
- Illuminated Dual Channel VU Record Level Meter
- 7 Pushbutton Tape Functions
- STD/CrO<sub>2</sub> Pushbutton Control
- Records/Plays Back 4-Track Stereo and 2-Track Mono
- Automatic Shutoff in All Modes At End of Tape Both Electronically and Mechanically

The latest in the famous RK-760 series, with bold new styling and performance added features include a front panel stereo headphone jack, powered by a built-in low-level stereo preamp, with 3-position headphone level switch on the rear panel. Also a switched AC convenience outlet; less distortion, wow, and flutter; wider frequency response; improved signal-to-noise ratio; faster rewind/fast forward time; and an improved solid-state circuit utilizing 18 transistors and 12 diodes. Switchable Bias Equalization ("Standard/Special") provides optimum performance from either standard cassettes or the new high-energy, low-noise tapes. Dual-concentric independent Mic and input record level controls enable you to mix mikes, electric musical instruments, or other external sources, directly through the deck and create your own personal productions! Jam-proof pushbutton tape function controls; Record, Play, Stop, Rewind, Fast Forward, Cassette-up, and Pause for fast, easy operation.

99 P 15885W .....Net 124.95  
Dynamic Mike, Imported, Shpg. wt., 15 oz.  
99 P 46161 .....Net ea., 7.79  
Standard 60 Min. Cassette Recording Tape  
28 P 01223 Shpg. wt., 4 oz. ....Net ea., .99  
CrO<sub>2</sub>, 60 Min. Cassette Recording Tape  
28 P 01496 Shpg. wt., 4 oz. Net ea. 2.49

## LAFAYETTE RK-D40 DD DOLBY SYSTEM Stereo Cassette Record/Playback Deck



**179<sup>95</sup>**

Less Microphone  
No Money Down\*

### Noise Reduction System Manufactured Under License from Dolby Laboratories, Inc.

- Special Low Impedance Stereo Amplifier For Private Headphone Monitoring
- STD/CrO<sub>2</sub> Pushbutton Control
- Automatic Shutoff At End of Tape in Play, Record, F.F., Rewind Mode—Both Electronically And Mechanically
- Reduces High Frequency Noise (Hiss) by 90%
- Illuminated Dual Channel Record Meter
- Sound-With-Sound Mixing

Professional, studio quality Dolby System Stereo Record/Playback Cassette Deck. For noise reduction, utilizes Dolby circuitry for noise reduction; for major recording companies; for master recording critical studio applications. Permits playback of pre-recorded Dolby system cassette tapes. Features provisions for using advanced CrO<sub>2</sub> tape. Connects into any standard amplifier or receiver tape input and output and plays back 4-track stereo and 2-track monaural. Also has special built-in low impedance stereo amplifier for private headphone monitoring and listening. Full set of pushbutton controls—Record, Play, Stop, Rewind, Fast Forward, Pause, and Cassette-up. Record button incorporates safety-interlock. Separate dual-concentric front panel record level controls for microphone and external source. Front panel pushbuttons for Std/CrO<sub>2</sub>, Stereo-Mono, Dolby, Visual Record and Dolby indicator lights. Tape

Speed 1 7/8 IPS. SPECIFICATIONS: 4-pole hysteresis synchronous AC motor, AC biasing and erase frequency: 100 kHz. Playback output: 1 volt Freq. response: 40-13,000 Hz. S/N: 49 db. Overall Distortion: 2.5% or less at 1 kHz. —3db record level. Channel Separation: 30 db at 1 kHz. Input Sensitivity: Mic, 1 mV; Aux, 100 mV. Wow & Flutter: 0.25%. 3-digit tape counter. 2 FET's, 34 transistors, and 21 Diodes. Handsome chrome and walnut side panels, brushed aluminum gold anodized front panel. For 117 VAC, 60 Hz. Imported. Size: 11 3/4 x 4 3/4 x 11 3/4 in. Wt., 17 lbs.  
99 P 15864W .....Net 179.95

Dynamic Mike, Wt., 15 oz.  
99 P 46161 .....Net ea., 7.79  
Standard 60 Min. Cassette Recording Tape  
28 P 01223 Shpg. wt., 4 oz. ....Net ea., .99  
CrO<sub>2</sub>, 60 Minute Cassette Recording Tape  
28 P 01496 Shpg. wt., 4 oz. Net ea. 2.49

# Record Cassette Tapes direct from the AM/FM Stereo Receiver, live through Microphones, or connect a turntable and record Your favorite Stereo Records!



**AAM 2 YEAR GUARANTEE**

See Page 415 for Details

## LAFAYETTE LRK-900 Stereo Cassette Tape Recorder With Built-in AM/FM Stereo Receiver

### CASSETTE RECORDER FEATURES

- Pushbutton Functions: Play, Record, Fast Forward, Rewind, Pause, Stop, Cassette Up
- Large Illuminated Dual Record Level Meters
- STD/CrO<sub>2</sub> Bias Equalizer Switch
- Sound with Sound Mixing
- Front Panel Mike Input Jacks

### AM/FM STEREO RECEIVER FEATURES

- 20 Watt  $\pm 1$  db Stereo Amplifier
- Built-in Circuitry to Derive 4-Channel Stereo
- Main, Remote, or Main and Remote Speaker Selection
- FM Stereo Indicator Light with Acritune®
- Magnetic and Ceramic Phono Inputs

Our exciting LRK-900 stereo Cassette Recorder with built-in AM/FM stereo receiver features 4-dimensional stereo circuitry—Lafayette Compressor and Adapter to derive 4-channel stereo sound. ACRITUNE® circuitry provides foolproof visual FM tuning accuracy. The STD/CrO<sub>2</sub> bias equalizer switch permits choice of recording with either a standard cassette tape or the improved chromium dioxide tapes (CrO<sub>2</sub>). The recorder turns off both electrically and mechanically at the end of a tape in either play, record, or fast forward mode. Also includes 3-digit tape counter with reset button, separate bass and treble controls; front panel stereo headphone jack. Input jacks are provided for Aux., Cer., or Mag. Phono. Rear panel also includes Tape Recorder Output jacks and an AC Convenience Outlet. Output transistors are fused for overload protection.

**ONLY**  
**199<sup>95</sup>**  
No Money Down®

20 Watts total  $\pm 1$  db. Input Sensitivity Phono (mag.) 4 mV. (cer.) 130 mV. (aux.) 275 mV. FM Tuner I/F Sensitivity 3.5  $\mu$ V. Stereo MPX Separation 35 db @ 400 Hz. Cassette Recorder, AC Bias Erase Freq. 98 KHz. S/N Ratio better than 48 db. Mike Input sensitivity 1 mV, Wow & Flutter less than .25%. Freq. Response 50-10 KHz. Warmup wrap-around metal case with Brushed Gold Aluminum trim. For 117 VAC, 60 Hz. Size: 19 1/4" W x 4 1/4" x 11 7/8" D. Imported. Shipping wt., 26 lbs. Net 199.95  
99 P 02529WX "No Money Down"  
DYNAMIC MIKE FOR LRK 900. Wt., 1 lb. Net 7.79  
99 P 46161 ..... Net 7.79  
STANDARD 60-MIN. CASSETTE RECORDING TAPE ..... Net 99  
28 P 01223 Shpg. wt., 4 oz.

Deluxe AM/FM Stereo Cassette System featuring the LAFAYETTE LRK-900

**SAVE 24.97**  
From Individual Catalog Prices  
**Complete System 219<sup>95</sup>**  
No Money Down®

Model LRK-900

3 60-Minute® Cassette Tapes

2 Criterion 25A Speaker Systems

Save 24.97 on this fine performing 2-channel stereo system featuring the LRK-900, 2 Criterion 25A Speaker Systems, 3 60-Min. Cassette Recording Tapes, and speaker hook-up cable. Wt., 51 lbs. 99 P 92264WXM ..... Net 219.95

Same deluxe system as above but with 4 Criterion 25A Speaker Systems for derived 4-dimensional sound. Shpg. wt., 76 lbs. 99 P 92272WXM ..... Net 258.95