MONEY SAVING!
Gift Guide

To Speed Shipment on Your Order Please Mention
CATALOG 301
Remit by Check or Money Order. Include sufficient
money for Postage. We Refund unused amounts.

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Lafayette Radio
165-08 LIBERTY AVE.
JAMAICA 33, N. Y.

CATALOG 301

100 SIXTH AVE., NEW YORK, N. Y.
BOSTON, MASS., 110 Federal St.
PLAINFIELD, N. J., 139 West 2nd St.
NEWARK, N. J., 24 Central Ave.
BRONX, N. Y., 542 E. Fordham Rd.
**NEW!**

**Lafayette FM-AM TUNER**

HIGH QUALITY FM-AM RECEPTION MAKES IT POSSIBLE TO ENJOY AT MINIMUM COST.

**ONLY** 52.50

**SPECIFICATIONS**

- **FREQUENCY RANGE:** FM, 88-108 MHz, AM, 530-1600 kHz
- **ANTENNA INPUT:** FM, 300 ohms, AM; Ferrite loopstick and high impedance external antenna
- **FREQUENCY RESPONSE:** FM, ± 3 dB 20 to 20,000 cps, AM ± 3 dB 20 to 3000 cps
- **SENSITIVITY:** FM, 5 UV for 30 dB quieting, AM, Loop sensitivity 0.1 mV/meter
- **SELECTIVITY:** FM, 200 KC bandwidth, 6 dB down; 375 KC FM discriminator peak to peak separation, AM, 8 KC bandwidth, 6 dB down
- **IMAGE REJECTION:** 30 dB minimum
- **HUM LEVEL:** 60 db below 100% modulation
- **TUBE COMPLEMENT:** 2-12AT7, 1-61E6, 1-68A6, 2-6AU6, 1-6AL5, plus 1-6X4 rectifier
- **SIZE:** 5 1/2" high × 9 1/4" wide × 9 1/2" deep (including knobs)
- **CONSUMPTION:** 30 watts
- **SHIPPING WEIGHT:** 9 lbs

**COMPLETE FM-AM PHONO COMBINATION**

MAXIMUM HI-FI PERFORMANCE, QUALITY, AND VALUE.

This exclusive moderately priced complete music system is one of the greatest hi-fi values ever offered the music lover and definitely represents a Lafayette "best buy"! This FM-AM PHONO System delivers rich full-bodied sound for both brilliant FM-AM reception and outstanding reproduction of records. Highlighting this fine system are the new Lafayette Model LT-10 FM-AM Tuner and the new Lafayette LA-59 18 Watt Hi-Fi Amplifier which achieve truly astonishing performance. System includes the new Lafayette LT-10 FM-AM Tuner boasting high selectivity and sensitivity and featuring easy precise tuning; the new LA-59 18 Watt amplifier with frequency response from 20-40,000 cycles and authenticly reproduces the lowest bass notes through the highest treble overtones; the famous Garrard Model RC-121 "Renown" 3-Speed Automatic Manual and Semi-Automatic Record Changer equipped with G.E. Triple Play Cartridge and Genuine G.E. Diamond and Sapphire Stylus; the new Lafayette SK-58 12" Coaxial Hi-Fi Speaker with Level Brilliance Control is famous for its thrilling wide range performance. The deluxe components and features of this system make it a truly outstanding value. System is complete with plugs and cables and ready for simple installation. Shpg. wt., 50 lbs. Amplifier supplied with case.

**HF-155 Complete system, less tuner enclosure** Net 164.95
**ML-100 Metal enclosure for above** Net 5.00

- **ARMSTRONG FM CIRCUIT WITH FOSTER-SEELEY DISCRIMINATOR**
- **AFC DEFEAT CIRCUIT WITH FRONT PANEL CONTROL**
- **GROUNDED GRID TRIODE AMPLIFIER**
- **MEETS FCC RADIATION SPECIFICATIONS**
Lafayette is more than just proud—we're really excited over this major accomplishment in the field of high fidelity amplifiers. You'll be excited too, if you compare it with amplifiers selling for up to twice the price. It uses the newly developed EL84/6H6G output tubes, and it's packed with every practical feature that makes a worthwhile contribution to high fidelity reproduction. It has a full 18 watts output, peak of 30 watts, at only 1% harmonic distortion. The frequency response is phenomenal—equal to or better than any amplifier selling for up to twice the price. It is within ±1 db from 20 to 40,000 cycles, with the range extended even further at lower wavelengths. Three negative feedback loops virtually eliminate distortion. It is extremely sensitive, requiring only 8 MV of magnetic phono input and 0.3 V at tuner, tape or TV input. Separate roll-off and turnover controls give you choice of 24 positions of equalization to compensate for recording curve characteristics of every type of record. Both the rumble filter, which eliminates extraneous low frequency noises such as turntable rumble, and the loudness control which prevents loss of very low and very high frequencies at low volume levels, may be cut out of the circuit at will. Both the bass and treble controls are continuously variable so they may be set at any point from extreme boost to extreme cut to get the exact tonal balance desired. There are 5 input jacks so you can record from radio, TV, tape, magnetic phone cartridge, or crystal or ceramic phone cartridges. Also provided are 3 output taps for 4, 8 or 16 ohm speakers. Rear of chassis has hum balancing control, 110 V AC accessory outlet to plug in radio, record player, etc., and fuse mounted in extractor post. Tubes are 3-12AX7, 2-EL84/6H6G and 5Y3 rectifier. Case features modern streamlined "pancake" styling, with beautiful satin-gold panel, gold perforated cage, attractive contrasting dark maroon trim and lettering, and white knobs. Front removable for easy panel mounting. IMPORTED TO SAVE YOU MONEY. Size: 11 ½" W × 11 ¼" H. Shop wt. 9 lbs.

LA-59 Amplifier

**LAFAYETTE MATCHED HIGH FIDELITY PHONO SYSTEM**

Nothing Finer At This Price

**LA-59**

**SE-58**

**G.E.**

**RC-121**

**Reg. Price**

158.55

**SALE**

119.50

NEVER—in the annals of HIGH-FIDELITY has a phone system of this quality—at this price—been offered. A Lafayette "best buy" system designed around the new Lafayette LA-59 amplifier. The performance of this Phone system surpasses the most critical requirements of music lovers. Twenty-four combinations of record equalization provide an almost endless variety of tone compensation to match varying recording characteristics. This system includes the famous Garrard RC-121 "Renewer" 3-speed automatic and manual record changer, Lafayette LA-59 18 watt amplifier with features found only in the most expensive amplifiers. G.E. input jacks and treble, bass, and rumble filters. Also provided are an output jack for playing too.

**INPUT SELECTOR**

**AND**

**TURN-OVER CONTROL**

**HUM BALANCING CONTROL**

**LOUDNESS CONTROL**

**TREBLE CONTROL**

**BASS CONTROL**

GUARANTEED TO OUTPERFORM ANY AMPLIFIER

IN ITS PRICE RANGE OR YOUR MONEY BACK

THE MOST EXTRAORDINARY HI-FI VALUE EVER OFFERED

20-40,000 CPS—6 INPUTS—24 POSITIONS OF EQUALIZATION

**LAFAYETTE LA-59**

**TECHNICAL SPECIFICATIONS**

POWER: 18 watts normal, 30 watt peak, at 1% harmonic distortion. FREQUENCY: ±1 db from 20 to 40,000 cycles at 1.5 watts. EQUALIZATION: 24 positions to match all types of recordings. RUMBLE FILTER: On-Off, eliminates motor noises, etc. LOUDNESS CONTROL: On-Off, maintains high and low frequencies at low levels. VOLUME CONTROL: Smooth, continuously variable. BASS CONTROL: Continuously variable, gives 12 db boost to 12 db cut at 30 cycles. TREBLE CONTROL: Continuously variable, gives 12 db boost to 12 db cut at 10,000 cycles. HUM CONTROL: Balancing control on rear of chassis. INPUTS: 5 jacks for radio, tape, TV, magnetic phone and crystal or ceramic phone. OUTPUTS: Tape jack and choice of 4, 8 or 16 ohm speaker. SENSITIVITY: Full rated output with input of only 5 MV in magnetic input or 0.3 V in radio, tape or TV. QUIETNESS: Noise plus hum is 75 db below maximum output on radio or TV. EARPHONE: Noise plus hum is 75 db below maximum output. FEEDBACK: 3 negative feedback loops. MODULATION: Front removable for simple, fast panel mounting. STYLE: Modern low-lined "pancake," satin-gold panel, gold cage, maroon trim. SIZE: 11 ½" W × 8 ½" D × 4 ½" H.

**LOAFAYETTE LA-59 18 WATT HI-FIDELITY AMPLIFIER**

**HUM BALANCING CONTROL**

**LOUDNESS CONTROL**

**TREBLE CONTROL**

**BASS CONTROL**

**INPUT SELECTOR**

**AND**

**TURN-OVER CONTROL**

**REG. PRICE**

64.50

**SALE**

58.50

**GUARANTEED TO OUTPERFORM ANY AMPLIFIER**

**IN ITS PRICE RANGE OR YOUR MONEY BACK**

**THE MOST EXTRAORDINARY HI-FI VALUE EVER OFFERED**

20-40,000 CPS—6 INPUTS—24 POSITIONS OF EQUALIZATION

**LAFAYETTE MATCHED HIGH FIDELITY PHONO SYSTEM**

Nothing Finer At This Price

**LA-59**

**SE-58**

**G.E.**

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LAFAYETTE COMPLETE HIGH FIDELITY

**LOWEST PRICED CUSTOM PHONO SYSTEM SALE!**

**Only...99.50**

**YOU SAVE 34.50!**

**COMPONENTS**
- AMPLIFIER: 55.00
- RECORD CHANGER: 41.65
- CARTRIDGE: 29.15
- SPEAKER: 4.20

Regular Price 134.00

Lafayette engineers did some careful planning to bring you so much value-packed high-fidelity equipment at this unusually low price. Now, every modest budget music lover can enjoy exciting wide range music reproduction with this low-cost music system featuring the latest famous name components. Here is what you get:

- Harmon-Kardon PC-200
- GE "TRIPLE-PLAY" DIAMOND-SAPPHIRE
- University UXC-122
- Garrard RC-121

**Conveniently Packaged**

**YOU SAVE 47.27!**

**COMPLETE FM-AM CUSTOM MUSIC SYSTEM SALE!**

**Only...209.50**

**YOU SAVE 68.30**

**COMPONENTS**
- TUNER & AMPLIFIER: 129.50
- SPEAKER: 77.42
- RECORD CHANGER: 41.65
- CARTRIDGE: 29.15

Regular Price 273.69

Enjoy the thrilling performance of real high-fidelity sound with this new grouping of exceptionally fine components at a typical Lafayette saving. Here is a system that is simplicity itself because it requires very little installation fuss and bother. Ideal for the music lover who wants his hi-fi made to order with a minimum "do-it-yourself" work. The heart of the system is Pilot's new HF-41 combination FM-AM Tuner, Phone and Tape Preamp with full equalization and dual tone controls, and a 20-Watt Amplifier all on one chassis...in one handsome burgundy and brushed brass enclosure that can be placed on any table top or open shelf, ready for use. A superb, matching companion to the Pilot unit is the Electro Voice Model 12TRXIII 15" 3-way coaxial mounted speaker with high-frequency propogator, HF tweeter and HF level control. Power handling capacity is 20 watts and frequency response 30-15,000 cps in a suitable enclosure. Garrard RC-121 "Renown" 3-speed automatic and manual intermix record changer is equipped with a GE variable reluctance cartridge including a genuine GE diamond stylus for LP and sapphire stylus for standard recordings. All units are supplied with color-coded plugs and interconnecting cables for fast, simplified installation. For 110-120 volts, 60 cycles AC. Shp. wt., 48 lbs.

- University UXC-122 12" 3-speed automatic and manual intermix record changer equipped with GE variable reluctance cartridge containing a genuine GE diamond stylus for LP and sapphire stylus for standard recordings. System is equipped with color-coded plugs and interconnecting cables, ready for quick, easy installation. For 110-120 volts, 60 cycles AC. Shpg. wt., 35 lbs.
- FM-AM TUNER & PHONO SYSTEM. Some as above plus Harmon-Kardon Model T-10 FM-AM Tuner in brushed copper and matte black case, Wt. 45 lbs.
- COMPLETE FM-AM CUSTOM MUSIC SYSTEM
  - **NET 209.50**

- PILOT HF-42
- ELECTRO-VOICE 12TRXIII
- GE "TRIPLE-PLAY" DIAMOND-SAPPHIRE

**TRULY FINE HIGH-FIDELITY... CONVENIENTLY PACKAGED COMPLETE FM-AM CUSTOM MUSIC SYSTEM SALE!**

**Only...273.69**

**YOU SAVE 68.30**

**COMPONENTS**
- TUNER & AMPLIFIER: 199.50
- SPEAKER: 77.42
- RECORD CHANGER: 41.65
- CARTRIDGE: 29.15

Regular Price 341.47

Enjoy the thrilling performance of real high-fidelity sound with this new grouping of exceptionally fine components at a typical Lafayette saving. Here is a system that is simplicity itself because it requires very little installation fuss and bother. Ideal for the music lover who wants his hi-fi made to order with a minimum "do-it-yourself" work. The heart of the system is Pilot's new HF-41 combination FM-AM Tuner, Phone and Tape Preamp with full equalization and dual tone controls, and a 20-Watt Amplifier all on one chassis...in one handsome burgundy and brushed brass enclosure that can be placed on any table top or open shelf, ready for use. A superb, matching companion to the Pilot unit is the Electro Voice Model 12TRXIII 15" 3-way coaxial mounted speaker with high-frequency propogator, HF tweeter and HF level control. Power handling capacity is 20 watts and frequency response 30-15,000 cps in a suitable enclosure. Garrard RC-121 "Renown" 3-speed automatic and manual intermix record changer is equipped with a GE variable reluctance cartridge including a genuine GE diamond stylus for LP and sapphire stylus for standard recordings. All units are supplied with color-coded plugs and interconnecting cables for fast, simplified installation. For 110-120 volts, 60 cycles AC. Shp. wt., 60 lbs.

- Electro-Voice 12TRXIII
- GE "TRIPLE-PLAY" DIAMOND-SAPPHIRE
- Pilot HF-42
MUSIC SYSTEMS at ROCK BOTTOM PRICES!

**COMPONENTS**
- **TUNER-AMPLIFIER**
- **SPEAKER**
- **RECORD CHANGER**
- **CARTRIDGE**

**Regular Price**
- **TUNER-AMPLIFIER** 225.00
- **SPEAKER** 58.31
- **RECORD CHANGER** 41.85
- **CARTRIDGE** 22.90

**NET**
- **TUNER-AMPLIFIER** 199.95
- **SPEAKER** 38.31
- **RECORD CHANGER** 41.65
- **CARTRIDGE** 22.90

You’ll be proud to install these fine high-fidelity components in your most treasured furniture pieces or custom cabinets. The feature of this system is the compact, smartly styled FM-AM HARMON-KARDON Tuner-Amplifier TA-10, mounted on a single chassis housed in a copper and black metal case. The 10-watt Amplifier has a smooth, low distortion response of 20-20,000 cps; sensitivity of the FM section is 5 microvolts for 30 db quieting. University UXC-123 25-watt, 12" 3-way diffusional provides a response of 45-17,500 cps with its expertly designed "diffusional element" and new UTX-5 super-tweeter and built-in brilliance control. Garrard RC-121 fully automatic and manual 3-speed record changer is equipped with a genuine GE diamond stylus for LP and sapphire styli for standard recordings. This music system is supplied with color-coded plugs and interconnecting cables to provide quick, easy installation of the components. For 110-120 volts, 60 cycles AC.

HF-149 Complete FM-AM Radio-Phono Music System...NET 199.95

UNIVERSITY UXC-123

GARRARD RC-121

Another Lafayette feature-packed music system for the critical audiophile who wants top quality performance at a moderate price. Included in this unit is the new HARMON-KARDON TA-1040 "Festival II" FM-AM tuner and professional quality preamplifier, one compact chassis contains an extremely sensitive FM-AM tuner, a frequency response of 20-40,000 cps ±1 db, FM sensitivity 2 microvolts for 30 db quieting, Other units include the Garrard RC-121 fully automatic and manual 3-speed record changer, GE triple play variable reluctance turntable for standard recordings, University UXC-123 12" 3-way diffusional speaker with "diffusional element", UTX-5 super-tweeter and built-in brilliance control. The system is supplied with color-coded plugs and interconnecting cables, ready for quick, easy installation. For 110-120 volts, 60 cycles AC.

HF-150 Complete FM-AM Radio-Phono Music System...NET 259.50

**UNSURPASSED HI-FIDELITY PERFORMANCE COMPLETE FM-AM CUSTOM MUSIC SYSTEM**

**SALE!**

**Only...299.50**

**YOU SAVE 79.05!**

Here is a system that provides you with unbelievable realism in the reproduction of broadcast and recorded program material. Each component has been selected to give maximum value in its price class, and assure top operating efficiency in the system. A few moments of listening to your favorite symphonic recording will convince you of the unusually smooth, full-range response. Included in this system is the Bogen R660 FM-AM Tuner with an extremely sensitive 2.5 microvolts for 30 db quieting, very fine selectivity, flat frequency response tune limiters and a Foster-Seylo discriminator. Coupled with the tuner is Bogen’s equally fine DB-130 35-watt amplifier with a frequency response of 15-30,000 cps ±0.5 db. Equalization controls, a variety of inputs, built-in preamplifier, speaker selector, bass and treble controls, are only a few of the highlights of this extremely flexible amplifier. Jensen H-520 15" 25-watt coaxial speaker provides smooth, brilliant reproduction over the entire audible frequency range. Garrard RC-121 fully automatic and manual 3-speed record changer is supplied complete with a GE variable reluctance turntable cartridge including a genuine GE diamond styli for LP and sapphire styli for standard recordings. All units are supplied with color-coded plugs and interconnecting cables for quick, easy installation. For 110-120 volts, 60 cycles AC.

HF-151 Complete FM-AM Radio-Phono Music System...NET 299.50

Metals enclosure for Bogen R660 Tuner...

Metal enclosure for Bogen DB-130 Amplifier...

Page 5
New! Lafayette CUSTOM HI-FI “Play Mates”

EXCLUSIVE COMPACT MATCHED TUNER AND AMPLIFIER

DELUXE FM-AM TUNER AND ULTRA-VERSATILE AMPLIFIER—ENGINEERED AND STYLED TO FUNCTION INDIVIDUALLY—YET MATCHED TO APPEAR AND PERFORM AS A SUPERLATIVE SINGLE INSTRUMENT

MODEL LT-20
FM-AM TUNER

- SEPARATE 3½" TUNING METER
- ARMSTRONG FM CIRCUIT WITH FOSTER-SEELEY DISCRIMINATOR
- TUNED PENTODE RF STAGE
- PRECISION COUNTERWEIGHTED TUNING CONTROL
- MEETS FCC RADIATION SPECIFICATIONS

A new professional quality FM-AM tuner offering exceptional selectivity and sensitivity at low cost. Companion piece of the LA66 amplifier with matching gold copper and black finish, the two units can be stacked for a custom installation a little over 8" high. Designed to permit table, shelf or cabinet mounting.

This new FM-AM tuner provides static-free thrillingly realistic FM and broad response AM reception and fulfills the radio reception needs of the most discriminating hi-fi enthusiast. Has low noise front end with tuned pentode RF stage and tuned triode mixer. Superior automatic frequency control with AFC defeat for simplified tuning of adjacent weak stations. Cathode follower low impedance output permits long lead lengths to amplifier. Precise center of channel tuning is assured by discriminator balance indicated by precision tuning meter and by counterweighted tuning control. The AM stage has built-in high gain ferrite loop antenna. There are 3 front panel controls—a selector control for FM, AM, and PHONO, an ON-OFF/AFC defeat control and a tuning control. Single low impedance output for connection of tuner to a power amplifier or control unit. Truly a most effective hi-fi tuner.

LT-20 FM-AM TUNER, Including Federal Excise Tax, less cage Net 62.50
ML-110 Metal Cage for above. Shpg. wt., 3 lbs. Net 5.00

MODEL LA66
35 WATT AMPLIFIER

- NEW EL84 TUBES IN PUSH-PULL PARALLEL
- METERED OUTPUT PERMITS USE AS EITHER RECORDING OR REPRODUCING AMPLIFIER
- BUILT-IN PREAMPLIFIER WITH 24 POSITIONS OF RECORD EQUALIZATION
- FREQUENCY RESPONSE ± 0.5 DB 20-40,000 CPS
- DC FILAMENT SUPPLY REDUCES HUM

Lafayette’s Model LA-66 contains all the desirable features most wanted by audiophiles for reproduction of music most nearly like the original. A large 2½” meter indicates either the output level of the amplifier or the output of the preamp where it indicates the voltage of tape input. This versatility permits meter use for recording as well as reproducing purpose. Features the new EL84/68G5 in push-pull parallel providing high peak power and low distortion. Tapped screen grid connections and resulting distributed load operation offers a compromise between low distortion of a triode and the high sensitivity of a pentode. Preamo-equalizer has separate turnover and roll-off facilities with 24 possible play back curves. Separate bass and treble with boost and attenuation, together with loudness control switch for low level listening allows adjustment of tone for the ultimate in musical enjoyment. DC heated preamp filaments and a hum balancing adjustment virtually eliminates hum. Output balancing adjustment in push-pull parallel circuit for optimum output. Other features include monitor jack, silencing switch, speaker selector switch, convenience outlets, removable escutcheon.

LAFAYETTE MODEL LA-66

SPECIFICATIONS
CONTROLS: Selector (and Turnover Control): 8 Positions. TV, Tape, Radio, Mic. and 4 phone positions. Roll-off: 6 positions. Volume/Loudness, Rumble-Filter, Bass Treble, Tape Volume Adjust, Meter Circuit Selector Switch, Speaker Selector Switch, Hum Balancing Adjustment, Output Balancing Adjustment, and Silencing Switch. INPUTS: TV Sound, Tape, Radio, Mag Phone, Crystal Phone, Microphone. POWER OUTPUT: 35 watts, less than 3½% total distortion at full power. FREQUENCY RESPONSE: ± 0.5 db 20-40,000 cps. GAIN: 8 millivolts of Magnetic phone input required for 35 watts output. 0.3 volt required at Tuner, Tape or TV inputs for 35 watts output. HUM: 85 db below rated output. OUTPUT IMPEDANCES: 4, 8, and 16 ohms. TUBES: 3-12AX7, 12AU7, 4-EL84, 5U4. POWER: 17W, 60 cps, 80/150 watts. Attractive gold copper and black finish. Size: 4½” H x 12½” W x 9¾” D. Shpg. wt., 25 lbs.
Model LA66 35 Watt Amplifier, complete with metal cage Net 79.50
For those who want a completely matched and wired FM-AM phonograph system, completely installed in handsome console cabinet, Lafayette presents this new model Radio-Phono Combination. Contains everything you need for brilliant music reproduction. The attractive console combines graceful styling with fine functional design. Equipped with the Model 200 Deluxe FM-AM receiver chassis (13 tube plus rectifier), with 10 watts of push-pull amplification and preamplifier. Has a dual control for Long Playing, AES, or European recordings. The record changer is the famous new Collaro Model RC-456 4-speed intermix record changer equipped with Ge-type G.E. diamond and sapphire triple play variable reluctance cartridge. Also includes a 2-way speaker system consisting of a G.E. 12-inch woofer and a 3-inch tweeter with crossover network. Also includes a 2-way speaker system consisting of a 12-inch woofer and a 3-inch tweeter with crossover network. The tweeter, or treble speaker, reproduces treble notes, overtones, and harmonics with remarkable richness and presence. This is superior value in custom Hi-Fi Radio-Phono combinations which outperform commercially assembled radio-phonographs costing several times its price. The console is 32 1/2" H, 35 1/2" W, 15 3/4" D, and is finished in Mahogany Finish. Shpg. wt.: 155 lbs.

Model LA-62—Complete in Unfinished Console Cabinet  Net $235.00
Model LA-63—Complete in Mahogany Finish Console Cabinet  Net $256.00
Model LA-64—Complete in Blonde Finish Console Cabinet  Net $256.00
Model RC-456 4-Speed Automatic Record Changer
Model LA-20 Push Pull Hi-Fi Amplifier
Model RPX-050A Variable Reluctance Magnetic Pick Up
CAB-10 Unfinished Cabinet  Net $75.00
CAB-11 Mahogany Finish Cabinet  Net $96.00
CAB-12 Blonde Finish Cabinet  Net $96.00
CAS-10 Unfinished Cabinet  Net $75.00
CAS-11 Mahogany Finish Cabinet  Net $96.00
CAS-12 Blonde Finish Cabinet  Net $96.00

An Exquisite Phonograph For Music Lovers

LAFAYETTE HI-FI-PHONOGRAPH

- NEW COLLARO 4 SPEED AUTOMATIC RECORD CHANGER
- 2 WAY SPEAKER SYSTEM WITH CROSSTRAVER NETWORK
- WITH G.E VARIABLE RELUCTANCE PICKUP RPX-050A
- LAFAYETTE PUSH PULL HI-FI AMPLIFIER

A complete high-fidelity console phonograph which cannot be appreciated until you see it and hear it. A rare opportunity for the Music Lover who has always wanted an exquisitely, compactly designed cabinet (measures 32 1/2" H, 16" D, 25 1/2" W) and get tone reproduction that surpasses instruments considerably larger and bulkier and costing many times more. In the Lafayette Model PH-55 you get a multitude of features including the Lafayette LA-20 push-pull Hi-Fi amplifier which was especially designed for the Audio-Hobbyist and Music Lover; the newest model Collaro RC-456 automatic 4-speed intermix record changer — noted for its high-fidelity performance and equipped with the G.E. RPX-050A variable reluctance magnetic pickup. Has a 2-way speaker system and crossover network, consisting of a 12 inch woofer, a 6.8 oz. Alnico V magnet acting as a “woofer”, plus an especially designed 3-inch tweeter and crossover network to increase the high-fidelity range up to 15,000 cycles, housed in an acoustically designed enclosure for maximum high quality performance. Clean, smooth reproduction, with an unmatchable presence of the 2-way speaker reproducer — will recreate a tone balance which is unbelievable. Cabinet is finely constructed of choice hardwoods, is hand rubbed in the tradition of fine furniture. Available in mahogany, blonde finishes. An ideal phonograph for a small room in a hotel or apartment. The finest phonograph available in design, quality of components, performance and value. Shpg. wt.: 25 lbs. Net $124.50

PH-55 (specify finish)  Net $124.50

World Radio History
SALE! ONLY 429.50 YOU SAVE 107.33

We recommend this superb high-fidelity music system to the most critical music lover who demands audio perfection at a realistic price. The system includes three world-renowned Fisher components: 80-AZ FM-AM Tuner with two indicating meters for micro-accurate tuning, extreme sensitivity of 1.5 microvols for 20 db quieting, separate FM and AM front ends, unsurpassed frequency response and non-measurable hum levels. FISHER 80-AZ 30-watt amplifier with a frequency response of 20-20,000 cps ±0.1 db and virtually no hum and noise. GARRETT RC-6E master audio control provides professional phone and tape-head equalization, full mixing and fading facilities for two to five channels, seven inputs, and two cartaphone-tuner outputs. Electro-Voice 15" 3-way coaxial speaker reproduces bass, mid-range and treble frequencies with remarkable realism. Garrard's famous RC-88 3-speed record changer is supplied with Fairchild's 225A new moving coil cartridge and genuine diamond LP stylus. All units equipped with color-coded plugs and interconnecting cables to simplify your custom installation. For 110-120 volts, 60 cycles AC. Shipped wt. 110 lbs.

HF-152 Complete FM-AM Radio-Phono Music System Less enclosures NET 429.50

LAFAYETTE BASS REFLEX ENCLOSURES FOR 2 AND 3 WAY SYSTEMS

39.50

Both the highboy and the lowboy styles are of the bass-reflex type designed to give proper baffling to your entire speaker system. Actually improves the bass response of any woofer. They are rigidly constructed with 1/4" birch plywood and lined with acoustic material. Simple straight-line styling with 1½" picture frame molding and fine copper-colored plastic grille make them attractive in any room. They are supplied unfinished, but smoothly sanded ready to take any fine finish you desire. Three cutouts are provided; one for a 15" speaker with an adapter board for 12" speaker and 7 for tweeters so either the Lafayette KE-3 or the HW-7 may be used. Baffles are supplied to close these cutouts if not used. Legs are 5" tapered hardwood with brass ferrules. Size of highboy less legs is 29½" H x 23½" W x 16½" D. Lowboy is same size with top height and width reversed. Shipped wt. 43 lbs.

CAB-13 HIGHBOY STYLE Unfinished Net 39.50
CAB-14 LOWBOY STYLE Unfinished Net 39.50

Intech Presents an Outstanding High-Fidelity Music System Featuring Famous FISHER Components

C-8 AUDIO COMPENSATOR

88.50

The new McIntosh C-8 Audio Compensator is a complete control center for home entertainment systems. Designed for use with the McIntosh Amplifier Model MC-20. Features 8 turnover and 7 roll-off knobs with audio-grade electrolytic capacitors and precision inductors. 105 watt power output. Over 1000 ohm input. Not more than 0.1% distortion at 43 watts. Harmonic Distortion: less than 1% at 50 watts. Less than 0.5% at 100 watts. Intermodulation: Less than 3% at 50 watts. Less than 1% at 100 watts. Noir and Subwoofer 48 db below rated output. Complete unit ready to install, requiring minimal mounting of turntable and enclosures. Size: 16" x 10" x 6". Weight: 13 lbs.

MODEL MC-20

143.50

Designed for those who expect the finest, the McIntosh MC-30 sets a new standard among amplifiers today. It brings almost an unapproachable clarity of voice—class pure amplifier. Exclusively designed for use with C-8 pre-amplifier. Also designed for use with high-fidelity FM-AM tuner. Single 6.3 volt output with dual 80 watt output at 8 watts. Single 8.4 volt output at 25 watts. Complete unit ready to install, requiring minimum mounting of turntable and enclosures. Size: 16" x 10" x 6". Weight: 24 lbs.

LAFAYETTE HIGH FIDELITY TRANSCRIPTION TURNTABLE AND TONE ARM COMBINATION

FINEST TRANSCRIPTION TURNTABLE MODEL PK-100A AND VISCOUS-DAMPED TONE ARM MODEL PK-90 ON BEAUTIFULLY FINISHED WOOD BASE

New Floating Action

77.45

Professional 3-speed turntable with variable speed control and fluid-controlled tone arm plays all records through 1/2" transcription discs. The heavy duty, high torque 4-pole shaded induction motor is shock-mounted and freely suspended to eliminate vibration. Meets professional standards for wow, flutter content and speed regulation. The heavy die-cast aluminum turntable is rim-driven, dynamically balanced and ball bearing mounted to provide rumble-free rotation. The tone arm accommodates all standard type cartridges with inverted, solidless, plug-in cartridge change. The viscous dampening achieves perfect compliance yet prevents groove jumping and skidding as well as record and stylus damage. The top of the plinthboard has an attractive pre-cut mounting board. For operation from 110-130V 90/60 cycles AC. Shipped wt. 36 lbs.

HF-156 (less cartridge) Net 77.45

C-8 Equalizer-Pre Amplifier NET 64.50

50WATT AMPLIFIER MC-30

198.50

Designed for those who expect the finest, the McIntosh MC-30 sets a new standard among amplifiers today. It brings almost an unapproachable clarity of voice—class pure amplifier. Exclusively designed for use with C-8 pre-amplifier. Also designed for use with high-fidelity FM-AM tuner. Single 6.3 volt output with dual 80 watt output at 8 watts. Single 8.4 volt output at 25 watts. Complete unit ready to install, requiring minimum mounting of turntable and enclosures. Size: 16" x 10" x 6". Weight: 24 lbs.

MCINTOSH 60 WATT AMPLIFIER MC-60

198.50

Designed for those who expect the finest, the McIntosh MC-60 sets a new standard among amplifiers today. It brings almost an unapproachable clarity of voice—class pure amplifier. Exclusively designed for use with C-8 pre-amplifier. Also designed for use with high-fidelity FM-AM tuner. Single 6.3 volt output with dual 80 watt output at 8 watts. Single 8.4 volt output at 25 watts. Complete unit ready to install, requiring minimum mounting of turntable and enclosures. Size: 16" x 10" x 6". Weight: 24 lbs.

MCINTOSH 110C 60 WATT AMPLIFIER MC-60

110.80

Designed for those who expect the finest, the McIntosh MC-60 sets a new standard among amplifiers today. It brings almost an unapproachable clarity of voice—class pure amplifier. Exclusively designed for use with C-8 pre-amplifier. Also designed for use with high-fidelity FM-AM tuner. Single 6.3 volt output with dual 80 watt output at 8 watts. Single 8.4 volt output at 25 watts. Complete unit ready to install, requiring minimum mounting of turntable and enclosures. Size: 16" x 10" x 6". Weight: 24 lbs.
New high frequency tweeter featuring a louvered acoustic lens for uniform sound dispersion and capable of handling up to 25 watts of distortion-free power. The directional tendency of high frequency notes is overcome by the natural wide dispersion angle of the short horn and the acoustic lens which disperses and radiates the high notes smoothly throughout the entire listening area. The lens is detachable for panel mounting, with a separate base for the tweeter furnished for external mounting when desired. Aluminum voice coil has 8 ohms impedance. Size: 3 1/4" long x 3" diameter, lens extends 2 1/2". Requires a crossover network preferably one with a level control, such as the LN-2. With full instructions. Shpg. wt., 5 lbs.

PK-100-A Net 49.50

PK-100A TRANSCRIPTION TURNTABLE

New 1 speed instrument with built-in stroboscope and viewer for exact speed determination and magnetic drum for instantaneous speed variation. Precision engineered to meet professional standards for wow, flutter and frequency content. Heavy 12" cast aluminum rim-driven turntable. Variable speed control permits adjustment of each speed within ± 2% by means of a continuously variable level-brilliance control. Heavy-duty constant speed 4-pole induction engine freely suspended and isolated by shock-mountings to eliminate vibration transfer to instrument case. Truly a delight for the connoisseur. Size: 13 1/2" x 14" and requires 2 1/4" clearance above and 3 3/4" below motorboard. For 110-130V and 60/50 cycle. Power consumption 12 watts. Hardwoods hammer tone gray finish. Shpg. wt., 20 lbs.

PK-100-A Net 49.50

PK-100A TRANSCRIPTION TURNTABLE

METAL-CASED CONE TYPE HI-FI TWEETER

Highest quality cone type high frequency tweeter having a range from 10000 to 16000 cycles. Especially efficient at higher end of audio spectrum where other cone type tweeters tend to lose clarity and volume. Entirely enclosed in a metal case with a base so that it can be set by itself or be mounted on a flat surface with mounting bracket supplied. Rated to handle 25 watts of power. A crossover network is required; the Lafayette LN-2 is ideal. Voice coil impedance 8-16 ohms. Size: 3 1/4" x 3" Diameter, Shpg. wt., 3 lbs.

PK-100A TRANSCRIPTION TURNTABLE

CROSSOVER NETWORK WITH CROSSOVER AT 2500 CPS • BUILT INTO TWEETER FOR LOW-LEVEL BRILLIANCE CONTROL

The frequencies above 2500 cycles are changed by an increase in high frequency response by means of a continuously variable level-brilliance control. The highs and lows are brought into acoustic balance by means of a crossover network capable of handling 25 watts of power. A crossover network is required; the Lafayette LN-2 is ideal. The LN-2 is a high quality 3-way system with 8 ohms impedance and is capable of handling 20 watts of power. A crossover network is required; the Lafayette LN-2 is ideal. Voice coil impedance 8-16 ohms. Size: 3 1/4" x 3" Diameter, Shpg. wt., 3 lbs.

PK-100A TRANSCRIPTION TURNTABLE

3 WAY CROSSOVER NETWORK

CROSSOVER NETWORK

A Lafayette import to offer the maximum performance heretofore found only in systems $50 and over. A complete 3-way crossover network capable of delivering the maximum performance possible. Includes continuously variable level-brilliance control. The highs and lows are brought into acoustic balance by means of a crossover network capable of handling 25 watts of power. A crossover network is required; the Lafayette LN-2 is ideal. The LN-2 is a high quality 3-way system with 8 ohms impedance and is capable of handling 20 watts of power. A crossover network is required; the Lafayette LN-2 is ideal. Voice coil impedance 8-16 ohms. Size: 3 1/4" x 3" Diameter, Shpg. wt., 3 lbs.

SK-58 Net 29.50

2 WAY SPEAKER SYSTEM

This 2-way speaker system is another excellent buy for the moderate price. It is basically the same as the RT-35 system described at the top of the page, but incorporates thedriver SK-64 speaker with 113 sq. Alnico V magnet. This results in more efficient reproduction and extension of the lower registers. Complete system includes the BR-45 12" 35 watt woofer, the SK-64 11" 120 watt mid-range speaker, the STV-37 3-way crossover network with level-brilliance control. Range of system 35-16,000 cycles. Shpg. wt., 4 lbs.

SK-64 11"

SK-74 Net 55.50

3 WAY HI-FI SPEAKER SYSTEM

3 WAY CROSSOVER NETWORK

A complete 3-way system capable of performing heretofore found only in systems $50 and over. A complete 3-way crossover network to offer the maximum performance possible. Includes continuously variable level-brilliance control. The highs and lows are brought into acoustic balance by means of a crossover network capable of handling 25 watts of power. A crossover network is required; the Lafayette LN-2 is ideal. The LN-2 is a high quality 3-way system with 8 ohms impedance and is capable of handling 20 watts of power. A crossover network is required; the Lafayette LN-2 is ideal. Voice coil impedance 8-16 ohms. Size: 3 1/4" x 3" Diameter, Shpg. wt., 3 lbs.
NEW!

GARRARD

AUTO-MANUAL RECORD CHANGER

With New And Latest Model

FAIRCILD DIAMOND LONG-PLAY CARTRIDGE

ONLY LAFAYETTE BRINGS YOU THESE SPECTACULAR SAVINGS ON THE LATEST MODEL GARRARD RECORD CHANGERS AND FAIRCILD DIAMOND CARTRIDGE [REG. $37.50]

COMPLETE WITH FAIRCILD DIAMOND UP CARTRIDGE

Model RC8B

TRIUMPH II

$81.16 NET

Model RC8 RE

REKOWN

$69.40 NET

Model RC9 CROWN II

$93.90 NET

3-Speed deluxe Auto-Manual changer, successor to the RC6 Triumph. Full manual position with finger-tip control gives this automatic changer the versatility of a single-play turntable. Smooth, quiet, shielded 4-pole “Induction-Surge” motor, silent free-wheeling ball bearing. Heavy steel platter, turntable covered with rubber tractor mat. Simplifying pressure pressure. Perfect height adjustment. Watch-like construction with sensitive, trip gentleg turntable platform. Floating motor operates off the motor on a single turret which eliminates given this automatic changer the versatility of..."faction motor, silent free-wheeling ballbearing..."

The RC 98 CROWN II 3-Speed Super Auto-Manual record changer combines all of the advancements of the RC90 which it succeeds, and of the 45 RPM, including Garrard’s new automatic and full manual performance. In addition, it contains new high-fidelity innovations which are characteristic of the model. A feature of it is the exclusive all-speed control which makes possible the continuous variable + or - wide range ad- justments of each speed which is important to those who use the record changer, to all settings or changes in the player. This variable pitch or key of a musical instrument. This variable pitch or key of a musical instrument...

FAIRCHILD DIAMOND

WITK NEW ¡ tut  latee  Mallet

$93.90

COMPLETE WITH LP CARTRIDGE

ONLY

$43.90

Also Models 1130-141 (with GE RPS-050A Cartridge

Model 93511-CE with GE RPX-050A Cartridge

Model 1200 G.E. with C.C. RPX-050A Cartridge

Complete with line cord, pickup lead, plug-in, completely isolated and damped. Size 14 "X 3" requiring 4 " clearance above and 21, " below motorboard. Shpg. wt. 10 lbs., Net 31.45...

FAMOUS V-M-TRI-OMATIC

Over Cardtridge. Net 43.90

MODEL 1200 G.E. WITH C.C. RPX-050A CARTRIDGE

Model PO-113 Attractive Woodbase 15" X 12" X 8"...

Model PO-114 Attractive Woodbase 15" X 12" X 8"...

OPTIONAL ACCESSORIES

List Price, $51.95  IICT 27.95

NMT 45 SPINDLE

V.M.-"45" SPINDLE. Permits playing 45 rpm records without using spindle spider. For above changes, List. 2.95, NET 1.88

BOS-16

WEBCOR 

L O W S A L E P R I C E

3 SPEED AUTOMATIC RECORD CHANGER

You'll find this famous Webcor DISChanger not only in Webcor Phonographs but in radio phonographs, and combinations of other famous manufacturers. It is truly supreme excellence in record changing. Not only does it play all 3 speeds and all 3 styles, but it plays up to four hours automatically.

Then shuts itself off after the last record has been played. The Webcor DisChanger has the ability to record changing, silenced record changing, silent speed accuracies, accurate turntable speeds, and gentle treatment of your precious records.

Able to change 3 speeds and all 3 styles of records, but it plays up to 4 hours automatically. "Famous V-M-TRI-OMATIC Over Cartridge. Net 43.90..."

WEBCOR WITH G.E. CARTRIDGE

STOCK NO. PX 49 "same as above but with G.E. RX-49A Triple-play cartridge

List Price. $51.15...

WEBCOR WITH G.E. CARTRIDGE

MODEL 9386

V.M.-"45" SPINDLE. Permits playing 45 rpm records without using spindle spider. For above changes, List. 2.95, NET 1.88

We, new, manually operated model playing all discs, up to 16" at all standard speeds (17, 45, 33 1/2 and 16 RPM). Features single control. Weighted, balanced 11 1/2" turntable and heavy-duty 4-pole constant-velocity motor reduces wow to less than .5% and keeps rumble at similarly negligible levels. Adjustable stylus pressure pressure amplitude, and heavy-duty 4-pole constant...

WEBCOR WITH G.E. CARTRIDGE

MODEL 9386-16 (with wide range crystal cartridge and dual sapphire-tipped stylus) Net 42.00...

WEBCOR WITH G.E. CARTRIDGE

MODEL 9200-16C (with GE RPX-050A variable reluctance magnetic cartridge) Net 44.65...

WEBCOR WITH G.E. CARTRIDGE

MODEL 9386-16C (with GE RPX-050A variable reluctance magnetic cartridge)

WEBCOR WITH G.E. CARTRIDGE

MODEL 9200-16C (with GE RPX-050A variable reluctance magnetic cartridge) Net 44.65...

WEBCOR WITH G.E. CARTRIDGE

MODEL 9386-16C (with GE RPX-050A variable reluctance magnetic cartridge) Net 44.65...

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WEBCOR WITH G.E. CARTRIDGE

MODEL 9200-16C (with GE RPX-050A variable reluctance magnetic cartridge) Net 44.65...
NEW! MONARCH
3-SPEED AUTOMATIC INTERMIX
RECORD CHANGER
Made In England

19.95

The new British Made Monarch automatically plays 7" 10" or 12" records—at 33-1/3, 45 or 78 R.P.M. Intermediate in any order! Features a 4-pole induction type motor eliminating "rumble" and "wow". Pickup automatically returns to rest and motor switches off after sound record. Rotaxom combined 3-Speed control and "on" "off". Reject switch. Fitted suspension springs—eliminates feedback. Ten record capacity. Simple design guarantees long life and trouble free operation. Tone arm unfailingly comes down directly into the lead in groove of the record. Operates on 110-125 VAC 60 cy.

Model UA6—3 speed changer.
Less cartridge...Net 19.95

—With Hi-Fi crystal Turnover Cartridge & Dual Sapphire Stylus Net 22.50
—With Golden 750 Reliance Cartridge & Dual Sapphire Stylus Net 24.50


3-speed completely automatic, push-button controlled, record changer with the "Magic Wend" spindle. Plays 7", 10" and 12" of some speed intermixed. Four push-buttons: START; Starts mechanism or ch to next record, FILTER; Eliminates old record surface noise, REPEAT, re-plays record, PAUSE, Adjusts time lapse between records from five seconds to 10 minutes, Shuts off after last record. Record capacity; 8—12" or 10—10" records. Starts in 7 1/2" to 10" or 10—10" records. Requires 4 1/2" over 2 1/2" below mounting board.

3- Speed Manual Record Player

Model UA6, 5 speed changer.
Less cartridge, Net 19.95

—With Hi-Fi crystal Turnover Cartridge & Dual Sapphire Stylus Net 22.50
—With Golden 750 Reliance Cartridge & Dual Sapphire Stylus Net 24.50


3-Speed Interchangeable Cartridge

Model UA6, 5 speed changer.
Less cartridge, Net 19.95

—With Hi-Fi crystal Turnover Cartridge & Dual Sapphire Stylus Net 22.50
—With Golden 750 Reliance Cartridge & Dual Sapphire Stylus Net 24.50


3-Speed Interchangeable Cartridge

Model UA6, 5 speed changer.
Less cartridge, Net 19.95

—With Hi-Fi crystal Turnover Cartridge & Dual Sapphire Stylus Net 22.50
—With Golden 750 Reliance Cartridge & Dual Sapphire Stylus Net 24.50


3-Speed Interchangeable Cartridge

Model UA6, 5 speed changer.
Less cartridge, Net 19.95

—With Hi-Fi crystal Turnover Cartridge & Dual Sapphire Stylus Net 22.50
—With Golden 750 Reliance Cartridge & Dual Sapphire Stylus Net 24.50

JIM LANSING SIGNATURE SPEAKERS

MODEL D-130 15"

The famous Jim Lansing precision engineered and handcrafted speakers are made to supply the finest high-end performance possible without compromise, dependent only on your audio system. The 15-inch D-130, with a power handling capability of 30 watts, has a virtually flat frequency response from 45 to 17,500 cps. It has a one-piece molded cone and 100 oz. Alnico 5 magnet. Nominal impedance 16 ohms. Completely wired with HE control. Overall diameter 19 1/2". Depth 7 1/2". Shipping Weight 18 lbs. Net Each... 118.00

TRIAXIAL 3-WAY SPEAKERS

This fine speaker is characterized by an exclusive "reciprocal firing" horn tweeter projected triaxially throughout the center of the woofer. A full-bodied mid-range is extended through a factor of 0.001 cycle msec. crossover with 4000 cycle mechanical crossover. The high frequency response is extended through dual coaxial horn loading. This result in full fidelity everywhere in the room with an undisputed response without loss of high at listening points progressively off speaker axis. Contains 1 lb. Gold Dot Super sensitive Al-Nico V magnet for high efficiency. Response from 45-13,000 cps. 20 watts. Shipping Weight 16 lbs. Net Each... 70.65

LOW-FREQUENCY DRIVERS

In EMPIRE. Mechanical crossover 2500 cps. Electrical crossover 3500 cps. Depth behind mounting panel, 7" Impedance. Sens. rig. 53 db. Shipping Weight 43 lbs. Shpg. wt. 15 lbs. Net Each... 117.70

MODEL 12TRX - Integrated 3-way assembly completely wired with HF control. Overall diameter 12 1/2". Depth 5 1/2". Shipping Weight 12 lbs. Net Each... 65.72

MODEL 12TRX - Overall diameter 12". Frequency 40 cps. 25 watts. Magnet weight. 3 lbs. Impedance. 8-16 ohms. ARISTOCRAT enclosure. Mechanical crossover. 2500 cps. Depth behind mounting panel. 7" Impedance. Sens. rig. 53 db. Shpg. wt. 15 lbs. AlNico V magnet. Shipping Weight 24 lbs. Net Each... 31.10

RADIAX COAXIAL SPEAKERS

The RV Radiax Principle is an economical, super-efficient method of using two coaxial cones, both specialiied for a single voice coil. It divides the audible spectrum for clean, sparkling reproduction. Uses an expensive exception of two full cone assemblies with 15 and 15-1/2" diameter woofers. One assembly wired to 36" cable. 2- lb. AlNico V Gold Dot magnet. Depth behind panel. 9 1/2" Impedance. Sens. rig. 53 db. Shipping Weight 12 lbs. Net Each... 42.14

TRAX TRIAXIAL 3-WAY SPEAKERS

This 3-way integrated speaker system achieves "live" full fidelity through the use of exclusive "Diffusicone"--a coaxially mounted, high efficiency tweeter. Rich, bass response is reproduced in a single woofer without distortion. High frequency response to inaudibility. All parts on a crossover of 1000 cps. 1/2" electrical crossover above 5000 cps. Contains a 1 1/2 lb. AlNico V Gold Dot magnet. Features smooth and wide response from 45-17,500 cps and handles 25 watts on an integrated program. Impedance 8 ohms. Shipping Weight 20 lbs. Built-in brilliance control wired to 36" cable. Shop. wt. 7 lbs. UNIVERSITY UXCI-123 12" TRIAXIAL SPEAKER NET 58.31

MODEL UXCI-123 12" TRIAXIAL SPEAKER

This fine speaker is characterized by an exclusive "reciprocal firing" horn tweeter projected triaxially through the center of the woofer. A full-bodied mid-range is extended through dual coaxial horn loading. This result in full fidelity everywhere in the room with an undisputed response without loss of high at listening points progressively off speaker axis. Contains 1 lb. Gold Dot Super sensitive Al-Nico V magnet for high efficiency. Response from 45-13,000 cps. 20 watts. Shipping Weight 16 lbs. Net Each... 70.65

LOW-FREQUENCY DRIVERS

In EMPIRE. Mechanical crossover 2500 cps. Electrical crossover 3500 cps. Depth behind mounting panel, 7" Impedance. Sens. rig. 53 db. Shipping Weight 43 lbs. Shpg. wt. 15 lbs. Net Each... 117.70

MODEL UXCI-122 12" COAXIAL SPEAKER

This 12" Diffusicone coaxial speaker features a unique design with 2000 cycle mechanical crossover. The high mid-range response is extended through dual coaxial horn loading. This result in full fidelity everywhere in the room with an undisputed response without loss of high at listening points progressively off speaker axis. Contains 1 lb. Gold Dot Super sensitive Al-Nico V magnet for high efficiency. Response from 45-13,000 cps. 20 watts. Shipping Weight 16 lbs. Net Each... 70.65

DIFFAXIAL 12" 2-WAY DIFFICIALEX SPEAKER

An extended range, low-cost 12" speaker capable of handling 30 watts output. Uses a multi-sectional "diffusional" element that provides smooth, wide dispersion. Copper clad steel drive unit, 3" apex of cone extends mid and high frequency with excellent efficiency, 20 watts. Frequency response 45-17,500 cps. Impedance 8 ohms. Extra heavy, 24 oz. AlNico 5 magnet. Depth 4 1/2". Shop. wt. 6 lbs. UNIVERSITY UXCI-122 12" COAXIAL SPEAKER NET 29.15

LATEST UNIVERSITY 15" HIGH-FIDELITY SPEAKERS

MODEL 6303 15" 3 WAY DIFFUSIAL SPEAKER

This 3-way integrated speaker system achieves "live" full fidelity through the use of exclusive "Diffusicone"--a coaxially mounted, high efficiency tweeter. Rich, bass response is reproduced in a single woofer without distortion. High frequency response to inaudibility. All parts on a crossover of 1000 cps. 1/2" electrical crossover above 5000 cps. Contains a 1 1/2 lb. AlNico V Gold Dot magnet. Features smooth and wide response from 45-17,500 cps and handles 25 watts on an integrated program. Impedance 8 ohms. Shipping Weight 20 lbs. Built-in brilliance control wired to 36" cable. Shop. wt. 7 lbs. UNIVERSITY UXCI-123 NET 78.50

ELECTRO-VIIZE HIGH-FIDELITY SPEAKERS

MODEL UXCI-123 12" TRIAXIAL SPEAKER

This fine speaker is characterized by an exclusive "reciprocal firing" horn tweeter projected triaxially through the center of the woofer. A full-bodied mid-range is extended through dual coaxial horn loading. This result in full fidelity everywhere in the room with an undisputed response without loss of high at listening points progressively off speaker axis. Contains 1 lb. Gold Dot Super sensitive Al-Nico V magnet for high efficiency. Response from 45-13,000 cps. 20 watts. Shipping Weight 16 lbs. Net Each... 70.65

LATEST UNIVERSITY 15" HIGH-FIDELITY SPEAKERS

MODEL 6303 15" 3 WAY DIFFUSIAL SPEAKER

This 3-way integrated speaker system achieves "live" full fidelity through the use of exclusive "Diffusicone"--a coaxially mounted, high efficiency tweeter. Rich, bass response is reproduced in a single woofer without distortion. High frequency response to inaudibility. All parts on a crossover of 1000 cps. 1/2" electrical crossover above 5000 cps. Contains a 1 1/2 lb. AlNico V Gold Dot magnet. Features smooth and wide response from 45-17,500 cps and handles 25 watts on an integrated program. Impedance 8 ohms. Shipping Weight 20 lbs. Built-in brilliance control wired to 36" cable. Shop. wt. 7 lbs. UNIVERSITY UXCI-123 NET 78.50
**Economy HI-FI Speakers**

**15" CO-AXIAL HIGH-FIDELITY SPEAKER**
- 30-20,000 CPS—25 WATTS
- 21.5 OZ. ALNICO V MAGNET

Superb standard of performance throughout the audio spectrum. Consists of specially designed 15" woofer with a full 5" high-frequency tweeter, coaxially mounted, and 1½" voice coil. Extra heavy magnets are used in both units for highest efficiency and smoothness of response. The 15" woofer gives the deep, rich bass notes for complete satisfaction. Frequency response: 30-20,000 CPS. Crossover frequency: 3,500 CPS. Handling capacity: 25 watts, 35 watts peak. Impedance: 8 ohms. Rugged seamless cone, finished in a non-marring brown hammerloid enamel. Shpg. wt., 13 lbs. SK-70 — Net 23.95

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

Same magnet weight and characteristics as above except for diameter. SK-71—12" Cone — Net 22.50

**5-INCH HIGH-FREQUENCY TWEETER**
- 25 WATTS—WITH BUILT-IN CROSSOVER NETWORK

A fully enclosed high-frequency tweeter with sensitivity and smoothness which in many cases outperforms the much more costly compression horn types of tweeter. Clean, with extended high frequency response of 600 to 15,000 CPS and crossover frequency of 2,500-3,300 CPS, this tweeter will handle output of amplifiers up to 18 watts. Will increase the frequency response range and add much to the realistic reproduction of the original performance. Voice coil dia. 1½", impedance 8 ohms; rugged seamless cone—inherently moisture resistant. 3.5 oz. Alnico V magnet, with built-in crossover network. Shpg. wt., 2½ lbs. SK-72 — Net 5.75

**HI-FI COAX SPEAKER WITH DUAL TWEETER**

An unusual value in a hi-fi speaker. Rated at 20 audio watts, this speaker has two 3½" high frequency units coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Has large 14.7 oz. Alnico V magnet. Rugged housing —no resonance from thin metal stampings. Frequency coverage substantially flat from 35 to 19,500 cycles. 8 ohm voice coil. Worth twice the price. Shpg. wt., 10 lbs. SK-64 — Net 27.50

**8" HI-FI WIDE RANGE SPEAKER**

- 50-13,000 CPS

Answers the need for a good quality but moderately priced speaker with a range of 50-13,000 cycles. An extremely smooth single cone reproducer — ideally suited for Hi-Fi systems. Excellent for limited space—good overall balance—power handling capacity: 8 watts—6.8 oz. Alnico V magnet—frequency response: 50-13,000 CPS when properly baffled. Rim treatment on cone minimizes possibility of diaphragm distortion. Voice coil impedance: 8 ohms. Shpg. wt., 4 lbs. SK-68 — Net 5.95

**8" MID-RANGE & WOOFER**

A low frequency bass reproducer, free from distortion and capable of clean reproduction down to 40 cycles with tweeters and crossover networks to make up a 2-way or 3-way system. Can also be used with additional speakers as a multi-speaker woofer. Perfect, too, as mid-range unit in low cost 3-way systems. Crossover at 350 CPS; frequency response 350-13,500 cycles, suitable for crossover to 5000 cycles. Impedance 8 ohms. Shpg. wt., 4 lbs. SK-74 — Net 5.95

**12" COAXIAL SPEAKER**

EXTENDED RANGE DUAL SPEAKER SYSTEM FOR FM OR AM RADIO, TELEVISION, SOUND AND WIDE RANGE RECORD PHONOGRAPHS.

Quick, easy, modernizing replacement of old style single range speakers.

15-1/2" Alnico V PM with 1 inch voice coil and heavy one piece cone. Specially designed 3-inch Alnico V PM tweeter complements this combination speaker, range 40 to 15,000 CPS. Built-in high pass filter, installs same as regular PM speaker but only two wires to connect. Impedance 8 ohms. Wt. 8 lbs. SK-22 — Net 9.75

**8" COAXIAL SPEAKER**

The perfect answer to High Fidelity audio reproduction in limited space. Alnico V magnet, range 40 to 15,000 cycles. An extremely smooth single cone reproducer — ideally suited for Hi-Fi systems. Consists of specially designed 15" woofer extremely smooth single cone reproducer — ideally mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency woofer giving both treble and wide dispersion at all frequencies. Consists of specially designed 15" woofer — ideally coaxially mounted in a 12" low frequency wo
Hi-Fi Multi Speaker Systems

8" PM-6.8 oz. Woofer
5" PM Tweeter
Crossover Network 20-15,000 cycles

12" PM-9 oz. Woofer
5" PM Tweeter
Crossover Network 20-15,000 cycles

At first no one could believe it!

HI-FI MULTI SPEAKER SYSTEMS

UNFINISHED CABINET

Now, for the first time, an enclosure that will give you real High Fidelity performance in a small package—with the advantage of the 2-way speaker principle. Positively will outperform any speaker arrangement costing twice as much. Comprises a special big 8" PM 12-watt speaker with 6.8 oz. magnet acting as a "woofer" plus a 5" specially designed PM Tweeter and Crossover Network to increase the high frequency range up to 15,000 cycles. Clean, smooth reproduction, with the unmistakable "presence" of the 2-way hi-fi reproducer—will recreate a tone balance which is unbelievable.

Cabinet is unfinished—handsomely styled—made of finest birch, perfect for the Blond or Mahogany finish you want, or you can paint it to match the style and finish that blends in with the rest of your furniture. Reproducer is completely enclosed. Size: 23 1/4" L x 11 3/4" W x 10 1/4" D. Shpg. Wt., 22 lbs.

No. SY-10—Complete 2-way Speaker System And Crossover Network installed in unfinished cabinet. Net 32.50
No. SY-11—Complete System (Less cabinet) Net 19.50
No. SY-14—Cabinet only Net 13.75

2-WAY SPEAKER SYSTEM

Ideal for custom installations, where a 2-way speaker system is desired to obtain a high degree of audio fidelity at a price that will fit your pocketbook. You can now replace your old speaker in your present phonograph with a 2-way speaker system that will give you clean, distinct bass response provided by the Famous G.E., heavy duty 12" PM "woofer" with exceptionally large Alnico Y magnet (9 oz.), and increase the high frequency range with the 5" Tweeter and Crossover Network, making this assembly a complete 2-way music system which will recreate a tone balance that will astonish you. Will outperform any speaker arrangement costing 2 or 3 times Lafayette's price. Wiring Diagram included. Shpg. Wt., 13 lbs.

MODEL SY-15 Complete System Net 52.30
Model SY-30 Unfinished Reflex Enclosure only Net 34.50

CORNER SPEAKER ENCLOSURE (UNFINISHED)

A full 2-way speaker system with a specially designed unfinished corner horn enclosure. Makes use of floor and wall of room to effectively extend the range of the 2-way speaker system. This type of enclosure produces the effect of a large baffle area. You will take pride in the rich hi-fi sound delivered by this corner enclosure. Takes a fine furniture finish or can be painted to match the style and finish that blends with the rest of your furniture. Size 31'/4" high, 21" wide, 12 1/4" deep. Shpg. Wt., 46 lbs. Enclosure only 35 lbs.

MODEL SY-35—Unfinished Corner Horn Enclosure only Net 49.50

WITH TWO-WAY SPEAKER SYSTEM

The 2-way speaker system described below (SY-12) completely installed in corner horn enclosure. Net 63.75

5" Tweeter
AND Crossover Network

G.E. 12" PM—25 Watt—9 oz. magnet 'Woofer'

5" Tweeter and Crossover Network

Now you can enjoy the finest end yet you pay no more. Especially designed reflex enclosure makes possible extended bass response and eliminates cabinet resonance. Excellent performance is achieved in direct radiation of high frequencies. The 2-way speaker system consists of the Famous G.E., 12" PM heavy duty 25 watt speaker with 9 oz. magnet acting as a "woofer", a specially designed 5" PM Tweeter with Crossover Network to increase the high frequency range up to 15,000 cycles, in an unfinished reflex enclosure which you can finish to match the style and finish that blends in with the rest of your furniture. Reproducer is completely enclosed. All units are mounted, ready for use. Size: 23 1/4" W x 33 3/4" H x 12 1/4" D. Shpg. Wt., 43 lbs. Enclosure only 30 lbs.

Model SY-15 Complete System Net 63.50
Model SY-30 Unfinished Reflex Enclosure only Net 52.50

2-WAY SPEAKER SYSTEM

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MODEL SY-15 Complete System Net 52.30

5" Tweeter
AND Crossover Network

G.E. 5" Tweeter and Crossover Network

UNFINISHED REFLEX ENCLOSURE

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Model SY-30 Unfinished Reflex Enclosure only Net 52.50

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The Most Perfect 3-Speed Intermix Record Changer Ever Built!

- SHOCK MOUNTED
- 4-POLE MOTOR
- NO WOW OR FLUTTER
- AUTOMATIC MUTING SWITCH
- AUTOMATIC SHUT-OFF

A minimum of moving parts, superior quality motor and specially damped suspension make the noise level of the Rex AA lower than ever achieved with a changer. Foremost authorities compare Rex with professional turntables. Leading German high-fidelity phonographs such as Stabpunkt, Grundig, Telefunken and Melit use the Rex changer in their equipment. It is precision built, and practically free of rattle and acoustic feedback. The shock mounted, chromed-4-cast, 4-pole condenser motor provides smooth, uniform reproduction of all three speeds (33⅓, 45 and 78 RPM). This changer plays 10 intermixed records, without presetting, in any size between 6" and 12". Simple, two-knob control regulates start or reject, and selects speed. Long, non-resonant pickup arm and friction-free horizontal bearings assure perfect tracking on any record regardless of irregularities. Tracking force easily adjustable by a knurled knob on the side of the pickup arm. Unit is supplied with two removable spindles for changer or manual player operation. Shuts off automatically even when used as a manual player. Forcible withholding of the pickup arm during a change cycle will not damage or disrupt the operation. Heavy turntable is covered with non-slip rubber mat. Changer mounts in template cut-out, 12¾" x 10¾". Overall dimensions: 13½" x 10½" x 5½". Shop wt., 12 lbs.

Complete with G. E. Variable Reluctance Turnover Cartridge with Diamond and Sapphire Stylus.Net 69.50

45 RPM automatic splodge.............Net 3.50

Wood Base (Specify Blonde or Mahogany)..........................Net 5.60

MODEL 750 SINGLE SPEED RECORDER

An economical tape recorder that incorporates a host of features. This dual track unit gives one hour of recording on a 7 inch–1200 ft. reel of tape at 7½ IPS, and incorporates the exclusive W.G. Prestomatic push-button keyboard. Other features include: full range tone control, volume control, Alnico V speaker, new record level indicator, Red-lite “ON” indicator, external speaker jack, positive erase, 2 watt amplifier, fast rewind (2" in less than 2½ min) and input jack for recording from radio, phone or TV. Frequency response 85 to 8,000 cycles. Wow and flutter only .3%. With an external speaker it can be used as a public address system while recording. Tubes are 6AC6, 6AO5, 12AX7 and 6X4 rectifiers. Uses 3½, 5½ and 7½ reels with lid open, 3½ and 5½ with lid closed. Handsome, compact portable case 14½" x 13½" x 8½". Comes complete with crystal microphone, 5½ empty reel, and 3½ reel of tape. Shop wt., 28 lbs.

W.G. MODEL 750 List 99.95

Net 66.64

MODEL 651 – 3 SPEAKER DELUXE RECORDER

- 3 SPEAKERS
- HI-FI SOUND
- TAPE TIMER
- DUAL SPEED
- DUAL TRACK
- REMOTE CONTROL OUTLET

The acoustic chamber of this deluxe model contains a triple PM speaker system consisting of a 6½ x 9", a 4½ and a tweeter to add to your listening pleasure. Frequency response is 65 to 10,000 cps with wow and flutter only .35% at 7½ IPS, 3% and .75% IPS and dual track gives up to 2 hours on 7½–1200 ft. reel. It has a visual tape index for quick location of any selection on the reel, and built-in outlet for use of remote control accessory. It has 2 record level neon indicators for “normal” and “overload”; 2 external speaker or earphone jacks, extra humi-seal hi-fi crystal microphone, input jack for recording from radio, phone or TV, push-button record lock to prevent accidental erasure, full range tone and volume controls, fast forward and fast rewind as well as the prestomatic push-button keyboard. With an external speaker it can be used as a public address system while recording. The 2-tone case measures 15½" x 11½" x 14½" and has a storage compartment. Plays 3½, 5½ and 7½ reels with lid closed. Comes complete with microphone, 7½ empty reel and 3½ reel of tape. Shop wt., 38 lbs.

W.G. MODEL 651 List 117.77

Net 57.77

MODEL 642...2 SPEAKER RECORDER

Similar to model 651 above with all its basic features except has 2 speakers (a 5½ x 7½ and 4½) and external speaker jack, and less the tape index and remote control outlet. Response 80–8500 cps. Shop wt., 35 lbs.

W.G. MODEL 642 List 149.95

Net 97.47

WILCOX GAY RECORDING ACCESSORIES

- HC-12 Remote head control with 18 ft. connecting cable and plug for 651, 674 and older models 4A, 4B, 4F and 5F. HC-12 List 5.97
- 20-333 Radio phone recording cable for all models except 4C10. Net 1.81
- Microphone extension cord, 25 ft. long, with connectors. Net 3.30
- Microphone extension cord, 25 ft. long, with connectors. Net 9.22
- Patch cord for duplicating use with all models except 4C10. Net 9.22
- Patch cord for duplicating use with all models except 4C10. Net 87.7

400 AUDIO HEAD DEMAGNETIZER

In normal use, the recording head which leaves the factory magnetized tends to accumulate magnetic contamination. This tendency can substantially increase the noise level. The audio demagnetizer will remove any permanent magnetism from the head. Operates on 110V and 60 cycle AC. Shop wt., 1 lb.

Audio 400 Demagnetizer Net 5.88
**NEW! Time +1/2 Recording Tape**

1800 FT. - 7” REEL

**PLASTIC BASE HI-FI TAPE**

**LAFAYETTE TIME + 1/2 TAPE**

**1800 FT. - 7" REEL**

**PLASTIC BASE HI-FI TAPE**

- **AN ENTIRE SYMPHONY ON ONE REEL of TAPE**
- **NO MORE ANNOYING INTERRUPTIONS**

Lafayette did it again! New plastic base. TIME + 1/2 High Fidelity Recording Tape at an amazing low price! Over 25,000 hours of playing time on a single reel. A new level of high fidelity is achieved with a new material coating. One minute you are listing to a 1000 FT. reel, the next to 1800 FT. reel. You can list to music non-stop for 3 hours and 12 minutes. The same quality that has made the Lafayette Standard Tape the Nation’s outstanding value, 40,10,000 cycle response at 1% harmonic distortion assures you of the finest professional recording quality. You have a value backed up with our Money Back Guarantee. You have a guarantee on this product in writing.

**Each 2 pack**

**Entire Roll**

Net $2.59

EACH SINGLY

Net $2.45

**TELEPHONE PICKUP**

**FOR RECORDING TELEPHONE CONVERSATIONS**

Induction telephones can now be picked up with no tapping of wires or special telephone circuits. Simply place the phone base, either cradle or upright type, on the pickup platform and connect the leads to the high impedance input of any medium gain audio amplifier. With maximum fidelity: uniform frequency response 40-15,000 rps.

**STORAGE**

- **INDUCTION TELEPHONE**
- **IDENIFICATION**
- **METAL SNAP LOCKS FOR POSITIVE CLOSURE**

Per-

**_Lots of 10._**

**Each Singly**

Net 1.48

Net 1.69

**TELEPHONE PICKUP**

**FOR RECORDING TELEPHONE CONVERSATIONS**

Newly designed telephone pickup that attaches to a telephone by suction cup. Picks up any type telephone. No electrical connection to telephone is made. Connect directly to any recorder. This method of pickup gives high output and exceptional fidelity. Complete with 6 ft. cord and instructions.

**STOCK NO. MS-16**

Net 2.95

**NEW!**

**TAPE SPlicer**

**EDITALL TAPE SPlicer**

Designed by the tape editor of a major network, the Editall Splicer speeds cutting without producing fatigue. Used by broadcast stations, networks, and recording studios. All absolute necessity in building a library of tape recordings. Solidly made of precision-machined Duralumin. Holes provided for convenient mounting.

**FLAHAN TAPE THREADER**

- **IT'S NEW!**
- **THE TAPE THREADER YOU'VE BEEN ASKING FOR!**

At last! No more awkward threading, threading a reel. Just place the tape against the reel, slip the Flahan Thresher over the spool and turn the reel. Flahan Thresher holds the tape firmly against the reel. A few turns on the crank, and you're ready to play or record. Can be used as a manual crank to rotate reel for test easy rethread. Simple indexing, and cataloging right on top of the reel for test easy rethread. Simple indexing, and cataloging right on top of the reel.

**MS-290**

Net 7.35

**ROBINS "GIBSON GIRL" SPlicer**

**ATTA-GLANCE DISCs**

- **CATALOGING, INDEXING DISCs.**

The Atta-Glance tape selector disc fits on the spindle and revolves with the reel. It combines 1.5" splicing, indexing, cataloging right on top of the reel. A fine accessory for anyone interested in recording. Non-adhesive deposit which will not harm the recorder. Adhesive deposit in initial cause of wow and flutter. As little as 1/2" tape need be removed. Shop., 50 c., 35 c.

**MS-283**

Net 4.25

**ADHESIVE REEL LABELS**

Convenient press-on adhesive labels for positive identification of tape reels. Easy to apply or remove.

**MS-299**

50 c.

**ATTACHMENT PLATE**

**INDIVIDUALLY BOXED**

Fine plastic reels for recording tape. Each 6. MS-267...In lots of 6, Each .38

Simply, Each .45

**NEW!**

**7" EMPTY PLASTIC REELS**

**NEW!**

**MAGNETIC TAPE SPlicer**

- **NEW LOW PRICE!**
- **39¢ each**

An excellent accessory that splices tapes accurately and eliminates joint noise. Both ends of tape are cut simultaneously. Nickel-brass finish. Wt., 1 lb.

**MS-289**

1.47

**LEARN TO SPEAK**

- **FRENCH**
- **SPANISH**
- **ITALIAN**
- **GERMAN**

Look what you get: 40 expert lessons recorded on 4 LP records. A conversational manual that repeats each recorded lesson in print. You can both hear and see all the words' You benefit from the double impact of tight and sound . . . learn faster, retain the lessons better. Also included is a Common Usage Dictionary that lists over 16,000 frequently used words and phrases, translated from the foreign language you choose into English and vice-versa. You can group them at a glance! Entire Living Language Course consisting of 4 records and 2 books. Shop., 4 lbs.

**Specify language desired**

Net 9.95

**METAL TAPE STORAGE CHEST**

**STANDARD CASE**

Standard Case: Sturdy all steel carrying case. Holds 12 7" or 5" reels and cans. Twin snap locks for positive closure, perfect portability—ideal for filing and storing. Guards against exposure to moisture and accidental damage. Finished in platinum gray hammertone. Handle folds for compactness. Includes index cards for quick identification. Metal storage cans hold each reel each.

**ML-60**

Net ea. 2.99

**NEW!**

**TIME + 1/2 TAPE**

**Greatest Tape Buy Ever!**

1200 FT. - 7" REEL

**PLASTIC BASE HI-FI TAPE**

**LAFAYETTE TIME + 1/2 TAPE**

**1200 FT. - 7" REEL**

**PLASTIC BASE HI-FI TAPE**

- **SHIPPING WT., 1 LB.**
- **FAITHFUL COMPLETE WITH 6 FT. CORD AND INSTRUCTIONS.**

**Fidelity.**

- **Economy of telephone by suction cup.**
- **Picks up type telephone.**
- **No electrical connection to telephone.**

The epitome of pickup gives high output and exceptional fidelity. New designed telephone pickup that attaches to a telephone by a suction cup. Picks up any type telephone. No electrical connection to telephone is made. Connect directly to any recorder. This method of pickup gives high output and exceptional fidelity. Complete with 6 ft. cord and instructions.

**STOCK NO. MS-16**

Net 2.95

**INDUCTION TELEPHONE PICKUP**

**NEW!**

**FLAHAN TAPE THREADER**

**IT'S NEW!**

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- **SPANISH**
- **ITALIAN**
- **GERMAN**

Look what you get: 40 expert lessons recorded on 4 LP records. A conversational manual that repeats each recorded lesson in print. You can both hear and see all the words' You benefit from the double impact of tight and sound . . . learn faster, retain the lessons better. Also included is a Common Usage Dictionary that lists over 16,000 frequently used words and phrases, translated from the foreign language you choose into English and vice-versa. You can group them at a glance! Entire Living Language Course consisting of 4 records and 2 books. Shop., 4 lbs.

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**ML-60**

Net ea. 2.99
<table>
<thead>
<tr>
<th><strong>3-SPEED PORTABLE PHONO</strong></th>
<th><strong>PHONOGRAPHS—Budget Priced</strong></th>
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<tbody>
<tr>
<td>With this portable phonograph you can play any record up to 12&quot; size at 33 1/3, 45 or 78 r.p.m. A simple slide switch selects the proper speed. The light weight pickup arm is equipped with an all-groove needle—one needle for all records. The phonograph amplifier has a selenium rectifier and drives a fine Alnico V speaker. The volume control is equipped with a on/off switch—the entire unit designed to provide shock proof operation. Attractive 2-tone case. For 110 volts 60 cycles only. Size: 12 1/2&quot; x 10 1/2&quot; x 5 1/2&quot;. Shpg. wt., 10 lbs.</td>
<td><strong>LAFAYETTE HI-FI STAR</strong></td>
</tr>
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<td>PH-26—3-speed portable phono.</td>
<td><strong>G.E. RELUCTANCE TRIPLE PLAY CARTRIDGE WITH DUAL SAPPHIRE STYLI</strong></td>
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<tr>
<td><strong>DUAL TURNOVER CARTRIDGE WITH DUAL STYLI</strong></td>
<td><strong>DUAL SPEAKERS</strong>: 6&quot; x 9&quot; * WOOFER AND 4&quot; TWEETER**</td>
</tr>
<tr>
<td>New extremely compact portable 3-speed phono player. A simple slide switch instantly regulates the motor for 33 1/3, 45 and 78 r.p.m. Precision built motor for &quot;wowless&quot; reproduction at all speeds. Has 5&quot; alnico V PM speaker, volume and tone controls. Turnover cartridge with two needles. Shockproof heavy-duty, constant 3-speed motor. Covered in your choice of ostrich brown and tan linen or charcoal skiver and dual sapphire styli. The powerful push-pull amplifier has 4 tubes plus a selenium rectifier. Speaker system consists of an 8&quot; heavy duty wide range PM speaker and a 4&quot; tweeter. This combination gives widest possible frequency range and distortionless tone. Has separate bass, treble and volume controls. Absolutely finished in choice of ostrich brown or ostrich gray. Shpg. wt., 16 lbs.</td>
<td><strong>PLAYS A STACK OF 14 45 RPM RECORDS AUTOMATICALLY</strong></td>
</tr>
<tr>
<td></td>
<td>An attractively styled portable phonograph for all types of 45 RPM records. Self containing powerful amplifier and Alnico V speaker. Automatically changes records when a full stack of 14 for up to 2 hours of continuous music. Has full range volume control. Wood case, with lock corner construction, is covered in green and twined or cajol and tweed leatherette. Truly portable, only 8 1/2&quot; x 10 1/2&quot; x 7&quot;. Shpg. wt., 9 lbs.</td>
</tr>
<tr>
<td><strong>DE LUXE HI-FI PORTABLE AUTOMATIC</strong></td>
<td><strong>G.E. TRIPLE PLAY CARTRIDGE</strong></td>
</tr>
<tr>
<td>• GARRARD CHANGER WITH G.E. CARTRIDGE • 2 SPEAKERS • PUSH—PULL OUTPUT</td>
<td>• BRITISH BSR CHANGER • INTERMIXES ALL SIZES • FLIP-OVER CARTRIDGE</td>
</tr>
<tr>
<td>This is Lafayette's finest high-fidelity automatic portable. Incorporates the world famous Garrard changer equipped with GE triple play magnetic cartridge and dual sapphire styli. The powerful, push-pull amplifier has 4 tubes plus a selenium rectifier. Speaker system consists of an 8&quot; heavy duty wide range PM speaker and a 4&quot; tweeter. This combination gives widest possible frequency range and distortionless tone. Has separate bass, treble and volume controls. Finished beautifully in choice of ostrich brown and ivory or gold lace-white and black skiver. Size: 18 1/2&quot; x 9&quot; x 13 1/2&quot;. Shpg. wt., 26 lbs.</td>
<td>An economically priced portable incorporating the English BSR record changer that intermixes all records of same speed and automatically stops after last record. Has lightweight arm with flip-over cartridge and dual styli. Plenty of power for home use, for parties or dancing. Has Alnico V PM speaker. Cabinet finished in brown simulated leatherette with gold braiding. Plastic handle and bronzed finish hardware. Size: 13 1/2&quot; W x 11 1/2&quot; D x 8 1/2&quot; H. Shpg. wt., 20 lbs.</td>
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<tr>
<td>PH-49 * 103.75</td>
<td><strong>PHIRE STYLI</strong></td>
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<tr>
<td><strong>DELUXE 4-SPEED AUTOMATIC PLAYER</strong></td>
<td><strong>V-M INTERMIX RECORD CHANGER • TURNOVER CARTRIDGE</strong></td>
</tr>
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<td>This deluxe 4-speed portable phonon with automatic 4-speed V.M changer will reproduce a stack of 14 45, 33 1/3, 45 and 78 RPM records. Automatically shuts off after last record. Powerful amplifier uses 2 tubes and has a separate rectifier. Fine Alnico V 8&quot; PM speaker for excellent tone and volume. Featherweight pickup features a dual reversible cartridge—each with its own long-life needle. Separate volume and tone controls. Provides instant changeover to play 78 rpm and both speeds of LP records. Plays all records with lid closed. Quiet, smooth operating changer for years of trouble-free performance. Covered in two tone brown. Size: 18 1/2&quot; x 13 1/2&quot; x 9&quot;. 25 lbs. For operation on 110-120 volts, 60 cycle AC.</td>
<td><strong>COLLARO INTERMIX CHANGER • G.E. TRIPLE PLAY CARTRIDGE • DUAL SAPPHIRE STYLI</strong></td>
</tr>
<tr>
<td>PH-47 * 103.75</td>
<td>This portable phonograph contains the world famous Collaro 4 speed record changer made in England. Powerful 4-pole motor, weighted turntable and feather-weight tone arm, jam-proof mechanism, automatic muting switch—are a few of its features. It's equipped with the equally famous G.E. high fidelity triple-play RPM-050A cartridge that covers a frequency range of 25-25,000 cycles! Add to this a heavy 8&quot; wide range speaker, separate bass, treble and volume controls, a triple negative feed-back circuit and an excellent amplifier—and you have a real high fidelity phonograph. Covered in choice of latest attractive charcoal or saddle leatherette. Size: 18 1/2&quot; x 13 1/2&quot; x 9&quot;. Shpg. wt., 26 lbs.</td>
</tr>
<tr>
<td><strong>HI-FIDELITY PORTABLE AUTOMATIC PHONO</strong></td>
<td><strong>PHIRE STYLI</strong></td>
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<td><strong>PHIRE STYLI</strong></td>
<td><strong>PHIRE STYLI</strong></td>
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</table>

**World Radio History**
PLYMOUTH 33 1/3 12" LONG PLAY RECORDS

**TERRIFIC SALE!**

**save on each record**

**save on quantity!**

5 for 3.98
10 for 7.47
25 for 17.50

For the modest price of 89c each (less in quantity) you can now afford a real library of Hi-Fi LP records. All are 12" vinylite 33 1/3 RPM and give you up to one full hour's enjoyment of your favorite recordings. We invite you to compare these with records selling for 3.95 each.

P-12-1... TCHAIKOVSKY: Symphony No. 4
P-12-2... MOOD
P-12-3... FRANCK Symphony in D Minor
P-12-4... BEETHOVEN: "Pastorale" Symphony
P-12-5... Brahms: Symphony No. 1
P-12-6... Grieg: Piano Concerto
P-12-7... "EMPEROR" Concerto
P-12-8... RACHMANINOFF: Second Piano Concerto
P-12-9... MOZART: Piano Concerto No. 20
P-12-10... Dvorak: "New World" Symphony
P-12-11... "SCHERERAZADE"
P-12-12... "PATHETIQUE" & "MOONLIGHT" Sonatas
P-12-13... SCHUBERT: Symphony No. 9
P-12-14... Bizet: Symphony in C
P-12-15... Chopin: Polonaises, etc.
P-12-16... Beethoven: "Appassionata" Sonata, etc.
P-12-17... Peer Gynt Suite No. 1 & 1812 Overture
P-12-18... Beethoven: Symphony No. 4
P-12-19... J. Strauss: "Fledermaus" Highlights
P-12-20... Elgar: Symphony No. 1
P-12-21... Stravinsky: Firebird, etc.
P-12-22... "Midnight's Dream"
P-12-23... Schumann: Fantasie
P-12-24... Beethoven: Symphony No. 4
P-12-25... Dvorak: Slavonic Dances
P-12-26... Tchaikovsky: Piano Concerto No. 1
P-12-27... "THE GYPSY BARON" Highlights
P-12-28... "1812 FESTIVAL OVERTURE", etc.
P-12-29... "THE KING AND I" Highlights
P-12-30... "Rosamunde" Ballet, etc.
P-12-31... "MIDSUMMER NIGHT'S DREAM"
P-12-32... German Masters: "Der Freischütz", etc.
P-12-33... Weber: Overtures; "Der Freischütz", etc.
P-12-34... "Der Freischütz", etc.
P-12-35... Liszt: Hungarian Fantasia, etc.
P-12-36... Chopin: "Eroica" Symphony
P-12-37... "THE KING AND I" Highlights
P-12-38... Dvorak: Slavonic Dances 1-8
P-12-39... "MIDNIGHT'S DREAM"
P-12-40... "SCHERERAZADE"
P-12-41... "PATHETIQUE" & "MOONLIGHT" Sonatas
P-12-42... Schubert: Symphony No. 9
P-12-43... Tchaikovsky: Violin Concerto
P-12-44... Dvorak: Slavonic Dances 1-8
P-12-45... "THE GYPSY BARON" Highlights
P-12-46... "1812 FESTIVAL OVERTURE", etc.
P-12-47... "THE GYPSY BARON" Highlights
P-12-48... Dvorak: Slavonic Dances 1-8
P-12-49... "THE GYPSY BARON" Highlights
P-12-50... "MIDSUMMER NIGHT'S DREAM"

60... ONE HOUR OF CONCERT FAVORITES
61... ONE HOUR OF STRAUSS WALTZES
62... JEROME KERN: "Smoke Gets in Your Eyes"
63... VICTOR HERBERT: Babes in Toyland, Red Skillet, etc.
64... LIGHT CONCERT MUSIC: I Love You Truly, etc.
65... Beethoven: Symphony No. 5
66... Organ Favorites: "Humoresque", Liebrecht, etc.
67... George Gershwin: "Man I Love", etc.
68... "Sigmund Romberg: Lover Come Back To Me, etc.
69... Cole Porter: "Night & Day", etc.
70... "Irish Melodies": Wild Irish Rose, Killarney, etc.
71... "American Folk Songs": Old Black Joe, Kentucky Home, etc.
72... "Music for Every Mood": "Saber Dance", etc.
73... "Music for Every Mood": "Saber Dance", etc.
74... "An Hour of South American Tangos": El Chaolo, etc.
75... "An Hour of Piano Encores": Chopin, Schubert, etc.
76... "THE GYPSY BARON" Highlights
77... "Concert Favorites": "Scheherazade", etc.
78... "Gershwin: Favorites"
79... "Heart of the Symphony": Die Moldau, Finlandia, etc.
80... "An Hour of Nursery Rhymes and Tales": Cinderella, etc.
81... "An Evening at the Opera": Carmen, "Pagliacci", etc.
82... "Music for Relaxation"
83... "Your Dance Party"
Diamonds are a record's best friend!

LAFAYETTE HAS 'EM AT RHINESTONE PRICES!

Leave it to Lafayette—to bring diamond needles—for practically all makes and models of record players and changers—down to real money saving prices. Everyone knows diamond needles are best for record playing. Everyone—except Lafayette—thought prices should be high! Now anyone can have a diamond needle for practically any cartridge in use. Just look at our listing—then look at our prices! All single point needles are for 33 1/3, 45 and 78 RMP. Every diamond point is perfect and carries Lafayette's famous "Money Back" guarantee.

Diamond needles are the best buy for the music lover. And Lafayette Diamonds—ground to precise tolerances—are the best buy of all.

A STYLUS WITH THE PROPER RADIUS RIDES WELL WITHIN THE RECORD GROOVE.

TOO LARGE A TIP RADIUS CAUSES STYLUS TO RIDE ON TOP OF GROOVE, RESULTING IN LOSS OF HIGH FREQUENCY RESPONSE.

TOO SMALL A RADIUS PERMITS STYLUS TO VIBRATE WITHIN GROOVE AND PRODUCE NOISE.

REPLACEMENT STYLI FOR NEW GE "CLIP-IN" CARTRIDGES

Replacement for:

RPX-047
RPX-050A
RPX-051A
RPX-052A

DIAMOND DUAL

NET 11.75

DUAL DIAMOND AND SAPPHIRE SLIDE IN STYLI

Individual stylus slide right into all "A" series. GE stylus assembly as individual replacement.

NET 2.80

DIAMOND AND SAPPHIRE TWIN POINT NEEDLES FOR 33 1/3, 45 AND 78 RPM

Stock No. Cartridge No.
PK-128 100329
PK-129 79807, 78748, 100653
PK-130 79809, 100653
PK-131 79810, 78748
PK-132 79811

Replacement for:

RF-102
RF-103
RF-104

NET 15.95

REPLACEMENT STYLI FOR OLD TYPE GE CARTRIDGES

Genuine DIAMOND 1 mil LP styli. Exact replacement for all GE single needle cartridges that do not use "pin" tips.

Replacement for:

RPX-047
RPX-050A
RPX-051A
RPX-052A

NET 9.75

DUAL DIAMOND AND SAPPHIRE

NET 1.29

REPLACEMENT STYLI FOR ALL GE CARTRIDGES

Stock No. Cartridge No.
PK-133 27-5, 21-5, 27-5D, 21-5D, 21-15, 0990
PK-134 100329
PK-135 100329
PK-136 79807, 78748, 100653

DIAMOND NEEDLE AFTER 700 HOURS USE

Diamond Needles

9.75 ea

9.75 ea

REPLACEMENT STYLI FOR RCA CARTRIDGES

Stock No. Cartridge No.
PK-137 9.75
PK-138 4.25

NET 15.95

REPLACEMENT STYLI FOR WEBSTER ELECTRIC CARTRIDGES

Stock No. Cartridge No.
PK-139 9.75
PK-140 4.25

NET 15.95

REPLACEMENT STYLI FOR WEBSTER ELECTRIC CARTRIDGES

Stock No. Cartridge No.
PK-141 9.75
PK-142 4.25

NET 15.95

WIRELESS BROADCASTER

• Play your phonograph through any radio anywhere in the house without connecting wires.
• Talk through your radio by microphone.

9.75

Lafayette's new wireless broadcaster will extend your enjoyment of your phonograph to every room of the house that has a radio. After connecting the phone, you simply tune in on the radio just like any radio station. Frequency adjustable for reception between 700 KC and 1700 KC on broadcast band—pick your spot so it will not interfere with regular broadcasts.

Has provision for crystal, G.E. and magnetic cartridges. Also has input for crystal microphones as well as low impedance magnetic microphone, so you can broadcast your voice through the radio. Extremely quiet and distortionless.

Plenty of power. Circuit has 12SCF, 12SK7GT tubes plus selenium rectifier. Volume control with on-off switch. Grey hammerite painted finish chassis 4 1/2 x 10 x 8 inches. Complete wired and assembled with all tubes and operating instructions. For 110V AC/DC operation.

LA-14
PA-24 Crystal microphone

NET 9.75
NET 4.25

Page 20

PRICES SUBJECT TO CHANGE WITHOUT NOTICE
NEW!
6 TRANSPORTER SUPERHET RADIO
WITH CLASS "B" PUSH PULL AMPLIFICATION

- 3 STAGES OF IF AMPLIFICATION
- MODERN PRINTED CIRCUIT CHASSIS
- SELF-CONTAINED SPEAKER WITH PROVISIONS FOR PERSONAL LISTENING
- POWERED BY SINGLE LONG LIFE BATTERY
- HIGHLY EFFICIENT BUILT-IN ANTENNA

A tiny all transistor portable radio, stream-lined to slip easily and quietly into a coat pocket or purse without interference from protruding knobs. Exceptional sensitivity, selectivity and interference rejection is achieved by the 3-stage 455KC IF superhet circuit. A class "B" push-pull output stage supplies power to spare to a specially designed loudspeaker. Greater reliability and service are assured by the poured circuit chassis, but separate sockets are employed to facilitate replacement of transistors. Simplified tuning from 560-1600 KC with single finger tuning control and small knob ON-OFF Volume Control. The dual listening system utilizes a built-in speaker for group listening and makes provision for personal listening. A personal earphone may be plugged into a jack at the side of the set. The ferrite core built-in antenna eliminates the need for other antennas, under normal operating conditions. A single RCA VS 350 battery is the only power required and gives 100 hours of intermittent medium volume loudspeaker operation. Earphone volume lengthens battery life.

Tastefully styled in handsome maroon or ivory plastic cabinet with gold speaker grille cloth and gold and white tuning knob. The set weighs but 15 ounces with battery. Size: 5-1/8" long, 2-3/4" wide, 1-3/8" deep. Shpg. wt.: 2 lbs. This set is imported to save you money.

MOTOROLA MODEL 396
TOP CAR RADIO VALUE
Five tube plus rectifier, Big PM speaker, Slide rule dial, manual tuning. For Underdash Mounting. Shpg. Wt.: 12 lbs.

MODEL 396-6 - For 6 Volt Cars $36.50
MODEL 396-12 - For 12 Volt Cars $36.50

MOTOROLA MODEL 556
PUSH BUTTON AUTOMATIC TUNING AT BUDGET PRICE

Complete, all in one automatic push button model for easy installation in dash or under dash of most cars, has Variable Tone Control and giant dial extended tune speaker. Shpg. Wt.: 13 lbs.

MODEL 556-6 - For 6 Volt Cars $47.95
MODEL 556-12 - For 12 Volt Cars $47.95

DELUXE PUSH-BUTTON 596
* WITH EXTERNAL 6 x 9" SPEAKER
Brand new — best buy — push button model. Famous no-tube "Volumatic" eliminates "signal drop", "Elimi-nates" circuit quiets hum and other interference. "Power-Puck" chassis uses 5 tubes plus rectifier — "Volumatic" Tone control — giant 6" x 9" speaker — slide rule dial — remarkable quality. 6 or 12 volt operation. "Tailored-to-your-car" appearances. 596-6 for 6 volt cars. 596-12 for 12 volt cars

TRIM PLATES FOR 596
SPECIFY YEAR AND MAKE OF CAR

MOTOROLA SET FOR 1954 - 1955 BUICK
Mounts perfectly with matching plate supplied in all 54-55 Buick 12 volt cars. Completely self contained, has 5 tubes plus rectifier and Big PM speaker. Shpg. Wt.: 13 lbs.

37.75

MOTOROLA SPECIAL CUSTOM SERIES

FORD

CHEVROLET

MERCURY

MOTOROLA MODEL CTA4 - for Buick 53-54 $59.95
MOTOROLA MODEL CTA6 - for Chevrolet 53-54 $59.95
MOTOROLA MODEL CTA8 - for Ford 53-54 $59.95
MOTOROLA MODEL CTA4 - for Mercury 53-54 $63.75

PUSH BUTTON TUNING

Perfect custom fit - simplest installation. Powerful circuit uses 5 tubes plus rectifier. Heavy 6" x 9" PM speaker — automatic variable control — stereo tone control — low battery drain — 6 or 12 volt operation. Specifically designed to fit your car.

MODEL CTA4 - for Chevrolet 53-54 $59.95
MODEL CTA6 - for Chevrolet 53-54 $59.95
MODEL CTA8 - for Ford 53-54 $59.95
MODEL CTA4 - for Mercury 53-54 $63.75

*TRANSISTOR POWERED

THE UNIVERSAL CUSTOM MANUAL

Here is a revolutionary design — a car radio so compact and readily installed that it fits virtually any car new or old. Can be slipped into practically any dash without making changes or adding extra cost to your car. Has "Volumatic" control which completely eliminates the annoying "signal drop" when you pass under a viaduct, over a bridge or between tall buildings. Has 5 tubes plus rectifier with iron core coils, and separate Powerful 6 or 12 volt operation. "Tailored-to-your-car" appearance. Slide dial opening. Has "Volume Control. The dual listening system utilizes a built-in speaker for group listening and makes provision for personal listening. A personal earphone may be plugged into a jack at the side of the set. The ferrite core built-in antenna eliminates the need for other antennas, under normal operating conditions. A single RCA VS 350 battery is the only power required and gives 100 hours of intermittent medium volume loudspeaker operation. Earphone volume lengthens battery life.

Tastefully styled in handsome maroon or ivory plastic cabinet with gold speaker grille cloth and gold and white tuning knob. The set weighs but 15 ounces with battery. Size: 5-1/8" long, 2-3/4" wide, 1-3/8" deep. Shpg. wt.: 2 lbs. This set is imported to save you money.

FS-104 MAROON $59.95
FS-105 IVORY $59.95

EarPhone Net $3.95

RCA VS-300 Battery $2.95

BCI VS-200 Battery $2.95

MS-279 Personal Dynamic Earphone $2.39

TERRIFIC SAVINGS on AUTOMOBILE RADIOS

MOTOROLA

DELUXE PUSH-BUTTON 596

MOTOROLA MODEL CTA4 - for Chrysler 53-54 $69.95
MOTOROLA MODEL CTA6 - for Dodge 53-54 $69.95
MOTOROLA MODEL CTA8 - for Plymouth 53-54 $69.95

*TRANSISTOR POWERED

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**LAFAYETTE'S TRI-MOUNT RECEIVER**

**2150**

A combination of electronic engineering and style designing that brings you a fine quality radio plus new utility and beauty.

The set has a sensitive, selective and powerful superheterodyne circuit with built-in high quality ferrite rod antenna and a full sized 4" PM speaker. This tube complement consists of 12AE6, 128C6, 12A6V6, 35CS plus 35W4 rectifier with the circuit fused to protect the rectifier. It covers the entire broadcast band from 535-1605 KC and operates on either 110V AC or 115V DC.

The CABINET is unique in design, enabling it to be mounted anywhere in any of 3 basic positions. Brackets are supplied to mount it on a wall, with a pull-chain to turn the set on or off. The same brackets form a stand to set the radio at a convenient angle on any horizontal surface, or you may remove the brackets and place it on any table in the conventional manner. Pull chain is removed when set is not wall-mounted. The wood cabinet is exceptionally attractive with its highly polished dark walnut finish offset by the satin-gold grill and maroon knobs. With its long, low lines plus conservative finish, it blends into both modern and traditional decors. Size: 11-3/4" L x 4-7/8" H x 3-1/8" D. Imported to save you at least $20.00. Shpg. wt., 4 lbs.

**APPLICATIONS ARE AS ILLUSTRATED PLUS MANY OTHERS**

**THE LAFAYETTE NOVELETTE**

**1795**

- FOR GROUP LISTENING: The Novelette has its own plug-in extension speaker
- FOR PRIVATE LISTENING: It has a separate plug-in earphone so you alone can listen
- POCKET SIZE: The set measures only 5-1/4" L x 3-3/4" H x 1-13/16" D.
- SEPARATE SPEAKER: Superb tone quality, Case measures 2-1/4" W x 3-3/8" H x 1-3/8" D.
- BEAUTIFULLY STYLED: Handsome maroon plastic case with clear lucite dial with silver lettering.

The Lafayette Novelette is the finest handiest little portable set you can buy. Because the speaker is in its own properly baffled case free from the space limitations of self-contained speaker, the tone quality is superb. A 3-1/2 ft. extension cord enables the speaker to be placed conveniently wherever desired so all can hear. When you want to listen "silent," just disconnect the earpiece and it permits personal listening for one or two people by means of comfortable featherweight personal earphones. The Novelette comes complete with tubes, speaker and earpiece plus more features than ever before been engineered into one set.

The set is a sensitive, selective and powerful superheterodyne circuit with built-in high quality ferrite rod antenna and a full sized 4" PM speaker. This tube complement consists of 12AE6, 128C6, 12A6V6, 35CS plus 35W4 rectifier with the circuit fused to protect the rectifier. It covers the entire broadcast band from 535-1605 KC and operates on either 110V AC or 115V DC.

The CABINET is unique in design, enabling it to be mounted anywhere in any of 3 basic positions. Brackets are supplied to mount it on a wall, with a pull-chain to turn the set on or off. The same brackets form a stand to set the radio at a convenient angle on any horizontal surface, or you may remove the brackets and place it on any table in the conventional manner. Pull chain is removed when set is not wall-mounted. The wood cabinet is exceptionally attractive with its highly polished dark walnut finish offset by the satin-gold grill and maroon knobs. With its long, low lines plus conservative finish, it blends into both modern and traditional decors. Size: 11-3/4" L x 4-7/8" H x 3-1/8" D. Imported to save you at least $20.00. Shpg. wt., 4 lbs.

**FIRST REALLY NEW IDEA IN PORTABLE RADIOS IN TWENTY YEARS**

**2795**

- DUAL ANTENNA SYSTEM
- DUAL LISTENING SYSTEM
- 3 WAY OPERATION
- HIGHLY SELECTIVE AND SENSITIVE SUPERHET CIRCUIT
- ATTRACTIVELY STYLED PLASTIC CASE

This Lafayette AC-DC battery operated portable offers features not found elsewhere, including unique dual antennas and dual listening systems. A highly sensitive built-in ferrite rod loop antenna is used for normal operation. In distant, weak signal or poor reception areas, a disappearing 3 section collapsible antenna brings in the desired signal. This auxiliary antenna may be extended 29" either horizontally or vertically, yet collapses inside the case when not in use. An efficient built-in speaker is used for group listening. A switch cuts out the speaker and permits personal listening for one or two people by means of comfortable featherweight personal earphones. The powerful superhet circuit incorporates 5 tubes plus a selenium rectifier. Batteries are automatically disconnected when the line cord is plugged in. Ivory plastic case has lay-flat carrying handle and hinged back for simple battery replacement. Size: 7-7/8" x 5-1/4" x 2-1/4". Net wt., 4 lbs. Shpg. wt., with batteries, 7 lbs.

You'll pay $10.00 more for this set if made in this country.

**ACCESSORIES**

- **MS-276—EXTRA EARPIECE WITH PLUG**... Net 1.75
- **BURGESS P45—A Battery**... Net 2.00
- **BURGESS #2—A Battery**... Net .10

**3 WAY LONG RANGE SUPER PORTABLE**

**1195**

- TRULY PORTABLE: Only 5-1/2" x 3-1/8" x 1-1/8". Weighs only 14 oz. with batteries
- TRULY PERSONAL: Has built-in private earpiece so only you can hear
- POWERFUL-SELECTIVE: Power, sensitivity and selectivity that only a vacuum tube superhet circuit can give

This Lafayette AC-DC battery operated portable offers features not found elsewhere, including unique dual antennas and dual listening systems. A highly sensitive built-in ferrite rod loop antenna is used for normal operation. In distant, weak signal or poor reception areas, a disappearing section collapsible antenna brings in the desired signal. This auxiliary antenna may be extended up to 29" either horizontally or vertically, yet collapses inside the case when not in use. An efficient built-in speaker is used for group listening. A switch cuts out the speaker and permits personal listening for one or two people by means of comfortable featherweight personal earphones. The powerful superhet circuit incorporates 5 tubes plus a selenium rectifier. Batteries are automatically disconnected when the line cord is plugged in. Ivory plastic case has lay-flat carrying handle and hinged back for simple battery replacement. Size: 7-7/8" x 5-1/4" x 2-1/4". Net wt., 4 lbs. Shpg. wt., with batteries, 7 lbs.

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**3 WAY OPERATION**

**4 WAY PORTABLE**

**2795**

- DUAL ANTENNA SYSTEM
- DUAL LISTENING SYSTEM
- 3 WAY OPERATION
- HIGHLY SELECTIVE AND SENSITIVE SUPERHET CIRCUIT
- ATTRACTIVELY STYLED PLASTIC CASE

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- **MS-276—EXTRA EARPIECE WITH PLUG**... Net 1.75
- **BURGESS P45—A Battery**... Net 2.00
- **BURGESS #2—A Battery**... Net .10

**Powerful Superhet Pocket Radio**

**SENSITIVE SELECTIVE BUILT IN ANTENNAS**

**2795**

- DUAL ANTENNA SYSTEM
- DUAL LISTENING SYSTEM
- 3 WAY OPERATION
- HIGHLY SELECTIVE AND SENSITIVE SUPERHET CIRCUIT
- ATTRACTIVELY STYLED PLASTIC CASE

This Lafayette AC-DC battery operated portable offers features not found elsewhere, including unique dual antennas and dual listening systems. A highly sensitive built-in ferrite rod loop antenna is used for normal operation. In distant, weak signal or poor reception areas, a disappearing section collapsible antenna brings in the desired signal. This auxiliary antenna may be extended up to 29" either horizontally or vertically, yet collapses inside the case when not in use. An efficient built-in speaker is used for group listening. A switch cuts out the speaker and permits personal listening for one or two people by means of comfortable featherweight personal earphones. The powerful superhet circuit incorporates 5 tubes plus a selenium rectifier. Batteries are automatically disconnected when the line cord is plugged in. Ivory plastic case has lay-flat carrying handle and hinged back for simple battery replacement. Size: 7-7/8" x 5-1/4" x 2-1/4". Net wt., 4 lbs. Shpg. wt., with batteries, 7 lbs.

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- **BURGESS P45—A Battery**... Net 2.00
- **BURGESS #2—A Battery**... Net .10
LAFAYETTE SIGNAL GENERATOR

NEVER BEFORE HAS A COMPLETELY WIRE AND TESTED INSTRUMENT OF SUCH ACCURACY AND QUALITY BEEN OFFERED AT SUCH A PRICE!

- FREQUENCY 120 KC TO 360 MC
- 120 KC TO 130 MC ON FUNDAMENTALS
- LABORATORY ACCURACY AND QUALITY

A completely wired and tested instrument not to be confused with units sold in kit form at almost the same price, but with a quality and accuracy of instruments 3 to 4 times its price. All overlapping ranges generate signals of 120K-300K, 320K-950K, 1.3MC-2.5MC-11MC, 11MC-38MC and 37MC-100MC all on fundamentals with calibrated hertz dial. Outputs are unmodulated RF, modulated RF and 400 CPS audio. RF output is in excess of 100,000 microvolts and is provided for choosing the proper type or level of RF output. Signal is obtained by a calibrated RF control. AF output is 2-3 volts, AF input is 4 volts. Operates from 110-125V 50-60 cycle AC. Shipping wt., 8 lbs.

NEW!

LAFAYETTE CAPACITANCE-RESISTANCE TESTER WITH "IN-SET QUICK CHECK" COMPLETELY WIRING AND TESTED

- TWO INSTRUMENTS IN ONE
- CHECKS ELECTRICITY, PAPER, MICA AND CERAMIC CONDENSERS
- 4 DIRECT READING CAPACITANCE SCALES FROM .0001 MFD TO 1000 MFD
- CHECK FOR OPEN SHORTS, LEAKAGE AND INTERMITTENTS
- 2 RESISTANCE RANGES FROM 100 TO 5 MEGOHMS

Here is a "must" for servicemen and lab technicians. A completely self-contained AC operated capacitance and resistance bridge, plus a quick check for in the set testing. Large 5 direct reading scale has 4 ranges of .0001-.005 MFD, .001-.05 MFD, 1-.3 MFD and 20-1000 MFD. Resistance ranges are 100-300,000 OHMS and 100-5 MEGOHMS. Quick check feature enables you to check capacitances for shorts, open or intermittent while in circuit—no need to remove them from the set till you're sure they need replacement. Entire instrument (not a kit). In addition Multitester is complete with battery and leads. Shipping weight 41 lbs.

MODEL LC-4 NET 34.50

NEW!

LAFAYETTE CAPACITANCE RESISTANCE TESTER COMPLETELY WIRING AND TESTED

- COMPLETELY WIRING AND TESTED
- CHECKS ALL TYPES OF CONDENSERS FOR CAPACITY, LEAKAGE, OPEN SHORTS OR INTERMITTENT CONDITION
- 4 DIRECT READING SCALES FROM .0001 MFD TO 1000 MFD AND 100 TO 5 MEGOHMS

A stable and accurate bridge type circuit measures capacitance in 4 ranges of .0001-.005 MFD, .001-.05 MFD, .01 to .5 MFD and 20 to 1000 MFD. Resistance ranges of 100-300,000 and 100-5,000 to 5 MEGOHMS. Check leakage under actual load with choice of 25, 150, 250, 350 or 450 volts for checking leakage under correct potential. Separate power factor control with continuous settings from 0 to 50%. Operation is simple and accurate, using Lafayette special plastic bezel. Common AF terminals for EXT-MOD input and 1ST-AL for audio tests eliminate need by special circuit design. Hand adjustable RF control. AF output is 2-3 volts, AF input is 4 volts. Operates from 110-125V 50-60 cycle AC. Shipping wt., 8 lbs.

MODEL LC-10 NET 21.50

A LAFAYETTE SPECIAL TUBE TESTER!

- Most advanced engineering to fit the Serviceeman's needs.
- Priced to fit the Serviceman's Pocketbook.

A new streamlined tube tester with a realistic approach to the problem of quickly testing the ever increasing number of tube types. It incorporates new and advanced engineering features and all at a price of about half of even the most ordinary tube tester. Read these Specifications.

"FREE POINT" ELEMENT SELECTOR SWITCHING: Newly designed, it reduces possibility of absobtance to a minimum because any pin may be used as a filament pin and voltage applied between it and any other pin, or even the "top coil". Tubes with tipped filaments or with filaments terminating in more than 1 pin are truly tested.

MULTIPURPOSE TUBES: Special isolating circuit allow each section of multi-purpose tubes to be tested individually as if they were in a separate envelope.

SHORTS AND LEAKAGES: Supersensitive method checks shorts and leakages up to 5 megohms between any and all elements; continuity between various sections individually indicated.

SIMPLICITY: Fast and simple operation. The 4 position fast action snap switches are all numbered in exact accord with RMA standards. Thus when testing element terminating in pin No. 7 of a tube—you use button No. 7. You can't insert a tube in the wrong socket—there's one for each type of tube.

TUBE TYPES: Tests all octal, rectal, 7 pin miniatures, 9 pin miniatures as well as the new naval and Sub-Minar types. Old type sockets used for testing obsolete types—that you rarely see anymore—have been eliminated.

SIZE: A practical size to carry with you as well as for use in the shop—only 8 1/2 x 6 x 2 1/2" deep. Sh.. w., 5 lbs.

MODEL 105—complete with carrying case and instructions 26.95
PRECISE MODEL 116K
Gm and Em. ULTRAFAST TUBE AND TRANSISTOR TESTER KIT
• CHECKS TRANSCONDUCTANCE AND EMISS
• FASTEST, MOST ACCURATE FOR ON-THE-JOB QUICK TEST—CHECKS 5 TUBES IN 20 SECONDS!

Precisely engineered for outstanding tube tester value and performance. A service man's dream, Model 116 makes tube testing foolproof by checking mutual transconductance as well as cathode emission with incomparable speed and accuracy for on-the-job testing. Plug in the 5 tubes and let them heat up at once and then check each one separately by rotating the TUBE BANK switch. Actually check 5 tubes in 20 seconds, 4 seconds per tube. Checks 19 amplifier tubes for GM (mutual transconductance) and power amplifier tubes for Em (emission), as well as generally. Each section of duo-triode, duo-slaple-triode, etc. is separately tested by rotating FUNCTION SWITCH. Has only 3 basic switches. Checks TRANSISTORS, SHORTS, GAS, LIFE, Em, Gm, etc. Complete with attractive, etched panel, Mahogany covered wood carrying case and cover, and specially simplified instructions that make assembling and wiring a snap. 14" x 16" x 6". Weight: 23 lbs.

MODEL 116K — KIT, complete
NET 69.95
MODEL 116W — Factory wired
NET 119.95

PRECISE MODEL 300 BK 7" SCOPE KIT
• FOR COLOR AND BLACK AND WHITE
• SUPER-VALUE—LABORATORY PRECISION!

An expertly engineered 7" scope kit. Vertical-Not -3 db/d6 through 5 megacycles with sensitivity of 10 millivolts. Bridge type positioning on vertical and horizontal does not vary tube characteristics. Frequency compensated vertical and horizontal stepping attenuators. Push-pull DC amplifiers; push-pull horizontal out. Five way binding post for easy hookup. Internal and external Blanking through Blanker amplifier circuit. Linear sweep from 1 cycle to 80 kc. Electronic magnifier circuit allows any part of the signal to be magnified up to ten times (equal to 70 inches of horizontal deflection). Internal square wave calibrator and potentiometer for setting scope as a VTVM on peak to Peak measurements. Edge-Illuminated Filtered calibration screen can be turned on or off. Asymmetrical focus and intensity control. Has 5 outputs on front panel—Plus Gate, Slew/Static, 60 cycle, 60 cycle phased, 60 cycle unphased. Calibration. High quality, low loss components throughout. Deeply etched aluminum panel; steel cabinet 11" x 14" x 17". Complete with all parts and instruction book. For 110-120 volts, 60 cycle AC.

MODEL 300BK — KIT, complete
Net 99.95
MODEL 300BW — Factory wired
Net 119.95

PRECISE MODEL 8½" OSCILLOSCOPE KIT MODEL 308K
• THE PROFESSIONAL'S WIDE.BAND SCOPE
EASY TO OBSERVE EVEN THE SHARPEST PULSE!

A super scope kit for the laboratory and shop designed with the largest possible tube screen to be magnified up to ten times (equal to 70 inches of horizontal deflection). Full 8½" screen features include vernier tuning on RF and AF, individually tuned coils, modulation, speech amplifier; Colpitts RF oscillator; Wien Bridge AF oscillator; pre-tuned RF head; crystal amplitude control; RF and AF stand-by; separate RF section; constant output impedance. Other features include vernier tuning on RF and AF, individually tuned coils, and complete shielding. Deeply etched steel cabinet with genuine leather handle. For 110-120 volts, 60 cycle AC. 20½" x 16½" x 9½". Weight: 105 lbs.

MODEL 308K — KIT, complete
Net 289.95
MODEL 308W — Factory wired
Net 339.95

PRECISE PROBES
MODEL 999 HIGH VOLTAGE PROBE—Changeable fins, shockproof, multi-insulation, twist mount. Wired only. 6.98
MODEL 912 R.F. PROBE—RMS readings thru 250 mc; For VTVM's, VOM's and Scopes.
Wired only. 3.95
MODEL 960 — 1D TO 1 CAPACITY ATTENUATOR PROBE—Thru 100 mc; Less than 7 mmfd input. Wired only. 3.95

PRECISE MODEL 111K TUBE TESTER KIT
• THE ONLY TUBE TESTER BELOW $95.00 THAT CHECKS TUBES THE WAY THEY'RE TESTED AT THE FACTORY!
• CHECKS FOR BOTH EMISSION AND MUTUAL CONDUCTANCE—20 TUBES IN ONE!

A truly outstanding engineering achievement in a tube tester kit the specialized tube tests get tested for its specialty as well as generally. Latest type rotary type switches to cover all tube elements, gas check, and ultra-accurate single switch short check. Space switch for future tube types. Rugged steel cabinet with deeply etched aluminum panel, 3-color, step-by-step instruction manual. For 110-120 volts. 60 cycle AC. 14" x 16" x 6". Shpg. wt., 23 lbs.

MODEL 111K — KIT, complete with cover
Net 79.95
MODEL 111W — Factory wired
Net 139.95

CRT ADAPTOR—PTA-K
Kit
Net 2.95
PTA-W
Factory Wired
Net 4.25

PRECISE MODEL 909 VACUUM TUBE VOLTMETER
• BURN-OUT PROOF CIRCUIT
• SPECIAL TRUE ZERO ALIGN-MENT SCALE FOR FM & TV DISCRIMINATORS

A true Precision meter with every port, no matter how small, the right part for the job. Features 1% or better ceramic precision resistors, separate 5 Volt AC scale for accuracy on low voltages; 25 megohm input impedance on DC. Ranges: -9 DC 0-5-25-50-100-500-1000 Volts; -DC 0-5-25-100-500-1000 Volts; Ohms Rx1-10-100-1000-10-1000; Ohms Rx1-10-1000. 9½" x 6½" x 5". Heavy duty 15" steel cabinet with genuine leather handle. For 110-120 Volt, 60 cycle AC. 9½" x 6½" x 5". Weight: 25 lbs.

MODEL 909K — KIT complete
Net 52.95
MODEL 909W — Factory wired
Net 57.95

PRECISE MODEL 630-KA RF-AF-TV MARKER GENERATOR KIT
• 110 Mc on FUNDAMENTALS 330 Mc on HARMONICS!
• PRECISION ENGINEERED FOR TV, AM AND FM ALIGNMENT
• WITH FACTORY PREASSEMBLED AND CALIBRATED RF HEAD

Features Wien Bridge AF oscillator; Colpitts RF oscillator, audio of 20-20,000 cycles; cathode follower output; stepping attenuator; external modulation; speech amplifier; crystal marker; pre-tuned RF head; crystal amplitude control; RF and AF stand-by; separate RF section; constant output impedance. Other features include vernier tuning on RF and AF, individually tuned coils, and complete shielding. Deeply etched steel cabinet with genuine leather handle. For 110-120 volts, 60 cycle AC. 8½" x 11½" x 5½". Shpg. wt., 11 lbs.

MODEL 630KA — KIT, complete
Net 38.95
MODEL 630W — Factory wired
Net 53.95
**EICO MODEL 324K RE GENERATOR**

- New single generator covers whole range of 135,000 Hz to 450 megacycles!
- For RF-RF, signal tracing and trouble-shooting of TV,demodulators, etc., test generator for alignment of new and old 1.7 RF's.
- 450 cycle sinc w/1MHz sine wave deflection
- 1.7 RF's, 450 cycle sinc w/1MHz sine wave deflection
- 1.7 RF's, 450 cycle sinc w/1MHz sine wave deflection

**MODEL 147K DELUXE MULTI-SIGNAL GENERATOR**

- Unsupervised for sites in RF/IF audio signal tracing and trouble shooting
- Includes 3.75 MHz (2300 Hz, 2500 Hz, 2700 Hz) and 1 MHz (1800 Hz, 2000 Hz) signals
- Input voltage range from 28V to 60V
- Output voltage range from 2V to 10V

**EICO MODEL 328K SIGNAL GENERATOR Kit**

- Model 328K - As above, but factory wired.

**EICO MODEL 329K SIGNAL GENERATOR**

- For FM, AM alignment and to provide TV marker for television. Fully stable Hartley oscillator has range of 150 kc to 100 mc with fundamental 1 mc, 1 step movement, 1.4 mc to 290 mc with 4-step movement, 1.4 mc to 290 mc with 4-step movement, 1.4 mc to 290 mc with 4-step movement.
- Version tuning only, no fundamental 1 mc, 1 step movement, 1.4 mc to 290 mc with 4-step movement, 1.4 mc to 290 mc with 4-step movement, 1.4 mc to 290 mc with 4-step movement.
- Model 329K - As above, but factory wired.

**EICO MODEL 315K DELUXE SIGNAL GENERATOR**

- Range: 0.1 to 10,000 Volts
- Capacitance: 0.1 to 1000 picofarads
- Resistance: 1 to 100 megohms
- Model 315K - As above, but factory wired.

**EICO MODEL 322K SIGNAL GENERATOR Kit**

- Model 322K - As above, but factory wired.

**EICO MODEL 321K SIGNAL GENERATOR Kit**

- Model 321K - As above, but factory wired.

**EICO MODEL 320K SIGNAL GENERATOR Kit**

- Model 320K - As above, but factory wired.

**EICO MODEL 325K VACUUM TUBE VOLTOMETER**

- New leading in professional peak-to-peak TVVms
- With the Sensational AC/DC Uni-Probe!
- Measures directly peak-to-peak voltages and sine waves: 0-1, 1, 10, 100, 1000, 10,000, 100,000 Volts, 0.1, 1, 10, 100, 1000, 10,000, 100,000 Volts.
- Crystal marker oscillator with variable amplitude. Provision for external foregoing to any frequency. Calibration: 49.5; 99; 196; 1960; 19600 Volts, 0.1, 1, 10, 100, 1000, 10,000, 100,000 Volts.
- For 110-120V, 60 cycle AC. Price: $49.95

**EICO MODEL 324K VACUUM TUBE VOLTOMETER**

- New leading in professional peak-to-peak TVVms
- With the Sensational AC/DC Uni-Probe!
- Measures directly peak-to-peak voltages and sine waves: 0-1, 1, 10, 100, 1000, 10,000, 100,000 Volts, 0.1, 1, 10, 100, 1000, 10,000, 100,000 Volts.
- Crystal marker oscillator with variable amplitude. Provision for external foregoing to any frequency. Calibration: 49.5; 99; 196; 1960; 19600 Volts, 0.1, 1, 10, 100, 1000, 10,000, 100,000 Volts.
- For 110-120V, 60 cycle AC. Price: $49.95

**EICO MODEL 306K TV-FM SWEEP SIGNAL GENERATOR**

- Covers all TV and FM alignment frequencies between 500 kc and 728 kc. Includes sweep amplifier, sweep width variable from 0-30 mc.
- Crystal marker oscillator with variable amplitude. Provision for external foregoing to any frequency. Calibration: 49.5; 99; 196; 1960; 19600 Volts, 0.1, 1, 10, 100, 1000, 10,000, 100,000 Volts.
- For 110-120V, 60 cycle AC. Price: $49.95

**EICO MODEL 303K VACUUM TUBE VOLTOMETER**

- New leading in professional peak-to-peak TVVms
- With the Sensational AC/DC Uni-Probe!
- Measures directly peak-to-peak voltages and sine waves: 0-1, 1, 10, 100, 1000, 10,000, 100,000 Volts, 0.1, 1, 10, 100, 1000, 10,000, 100,000 Volts.
- Crystal marker oscillator with variable amplitude. Provision for external foregoing to any frequency. Calibration: 49.5; 99; 196; 1960; 19600 Volts, 0.1, 1, 10, 100, 1000, 10,000, 100,000 Volts.
- For 110-120V, 60 cycle AC. Price: $49.95

**EICO MODEL 301K VACUUM TUBE VOLTOMETER**

- New leading in professional peak-to-peak TVVms
- With the Sensational AC/DC Uni-Probe!
- Measures directly peak-to-peak voltages and sine waves: 0-1, 1, 10, 100, 1000, 10,000, 100,000 Volts, 0.1, 1, 10, 100, 1000, 10,000, 100,000 Volts.
- Crystal marker oscillator with variable amplitude. Provision for external foregoing to any frequency. Calibration: 49.5; 99; 196; 1960; 19600 Volts, 0.1, 1, 10, 100, 1000, 10,000, 100,000 Volts.
- For 110-120V, 60 cycle AC. Price: $49.95
BUILD YOUR OWN HI-FI KITS

NEW!

BASIC FM-AM TUNER HAVING OUTSTANDING SPECIFICATIONS AND DELIVERING ASTONISHING PERFORMANCE — ALL AT A BUDGET PRICE IN EASILY ASSEMBLED KIT FORM

35 WATT LINEAR-CUSTOM HI-FI AMP KIT WITH METERED OUTPUT AND 4 PUSH-PULL PARALLEL NEW EL84/6BQ5 TUBES

SPECIFICATIONS

- AFC DEFEAT CIRCUIT WITH FRONT PANEL CONTROL
- ARMSTRONG CIRCUIT AND FOSTER SEELEY DISCRIMINATOR
- GROUNDED GRID TRIODE AMPLIFIER
- 20-20,000 CPS RESPONSE

Choose this superb compact high-fidelity FM-AM tuner whose characteristic features are found in units costing many times as much, and whose performance is unheard of at this low price. There are two front panel controls, in function corresponding to the familiar PHONO and a tuning/AFC defeat control. Automatic frequency control far fast accurate tuning can be momentarily disabled to allow tuning weak stations adjacent to stronger ones. Features Armstrong Circuit with limiter and Foster-Seeley discriminator. The low noise front consists of triode grounded amplifier and separate mixer and oscillator. The AM superheterodyne receiver has a low noise built-in ferrite loopstick and high impedance terminal for external antenna. Simplified tuning with slide-rule dial and flywheel counterweighted mechanism, high impedance phono input and high impedance audio output.


Diodons-Sapphire Styli 0.1 .

- GROUNDED GRID TRIODE AMPLIFIER
- 20-20,000 CPS RESPONSE

This is the idea way to own top quality hi-fi equipment at the lowest possible price. This deluxe FM-AM Phone Music System is built around the newest Lafayette KT-100 FM-AM Tuner and KT-115 35 watt Amplifier which are supplied in easy-to-build kit form. These exclusive Lafayette designed and engineered tuner and amplifier are not just "ordinary" hi-fi units, but are just loaded with advantageous features which provide brilliant reproduction, versatility, dependability and styling not found in comparable units costing several times as much.

OTHER FEATURES

- Auxillary power receptacles at the rear of the chassis provide power to other components with the amplifier switching power for entire system. Removable escutchon for custom installation. Monitor jack permits fixed level earphone monitoring.
- Attractive brushed aluminum and high impedance external antenna:

ML-100—Metal cage for above. Shop wt., 3 lbs. 5.00

ML-115—Metal cage for above. Shop wt., 3 lbs. Net 5.00

CUSTOM QUALITY FM-AM PHONO MUSIC SYSTEM IN KIT FORM

- Interchangeable phono cartridges for the newest Lafayette KT-100 FM-AM Tuner and KT-115 35 watt Amplifier which are supplied in easy-to-build kit form. These exclusive Lafayette designed and engineered tuner and amplifier are not just "ordinary" hi-fi units, but are just loaded with advantageous features which provide brilliant reproduction, versatility, dependability and styling not found in comparable units costing several times as much. The record changer is the Garrard Model RC-121 "Renown" 3-speed Automatic Manual and Interchangeable Record Change assembly with the new genuine "C" Total Play Cartridge with genuine diamond LP and sapphire standard styl. To assure magnificent hi-fi reproduction, the Electro-Voice 12T8/1X triaxial transistors system has been chosen to complete the high quality of the other audio components comprising this system. For 110-125 V 60 cycle AC. Less cages for tuner and amplifier. Shop wt., 67 lbs.

ML-115—Complete. Shop wt., 87 lbs. Net 184.45

ML-100—Metal Cages for KT-100 Tuner, Shop wt., 3 lbs. Net 5.00

ML-115—Metal Cages for KT-115 Amplifier. Shop wt., 3 lbs. Net 5.00
**10 WATT PUSH PULL HI-FI AMPLIFIER KIT**

- Built in preamplifier for genuine hi-fi performance.
- A semiconductor made from germaniumtronics.
- All parts included are high quality.
- Complete instructions provided.
- Shpg. wt., 12 lbs.

21.50

**5-WATT PUSH-PULL AC-DC HI-FI AMPLIFIER KIT**

- Separate volume, bass and treble controls.
- Push-pull audio output stage.
- Inverse feedback circuit.
- AC or DC operation.

10.95

**NEW! LAFAYETTE 10-IN-1 LAB KIT**

- Educational and practical.
- Easy to build.
- Includes all necessary parts.
- Shpg. wt., 6 lbs.

Net 12.95

**TECHMASTER HI-FI FM TUNER KIT**

- A superior quality direct-conversion FM tuner.
- High selectivity and sensitivity.
- Easy to build with detailed instructions.
- Shpg. wt., 2 lbs.

29.50

**TECHMASTER DELUXE SELF-POWERED PREAMP-EQUALIZER KIT**

- Anyone can build this fine self-powered, self-constructed, self-powered preamp-equalizer.
- Complete with detailed instructions.
- Shpg. wt., 2 lbs.

24.50

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**10 WATT KT-92**

- Net 10.95
- Detailed instruction manual showing pictorial and schematic diagrams.
- Shpg. wt., 4 lbs.

**KT-36A**

- Complete kit with coded wire, highest grade solder and detailed instruction manual.
- Shpg. wt., 1 lb.

21.50

**KT-91**

- Net 21.50
- Complete kit with coded wire, highest grade solder and detailed instruction manual.
- Shpg. wt., 6 lbs.

17.50

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**HOMMERSON**

- Homerton finish.
- Complete kit with coded wire, highest grade solder and detailed instruction manual.
- Shpg. wt., 1 lb.

9.50

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**ENJOY THE FINEST AND SAVE!**

**PUSH-PULL - 6 WATT HI-FI AMPLIFIER KIT**

- Low cost, realistic hi-fi kit.
- Cathode-ray output indicator.
- Hum level -70 db below full output.
- 4, 8 and 16 ohm outputs.
- Phase inverter push-pull output.
- 10.95

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**TECHMASTER FM-18**

- 6AU6, 6AC7, 6AU6, 6AC7, plus selenium rectifier.
- Value 78.11A, 118A, 843.
- Shpg. wt., 1 lb.

2.85
PHILMORE CRYSTAL RADIO KIT

Model 18001C

Excellent for beginners. Provides basic radio theory, not a toy. Kit includes a fully wound easy-to-use slide-on crystal detector, and cats whiskers. No soldering necessary, the only tool needed is a Phillips screwdriver. Shpg. wt., 1 lb.

AM-151—Single headphone for above.

1.18

PHILMORE DUAL BAND BROADCAST-SHORTWAVE RADIO KIT

Covers the entire Broadcast band from 500 to 1700 Kc, plus the 6-18 Mc band for Shortwave listening. Picks up home messages, foreign stations, etc. Excellent sensitivity provided by regenerative circuit. Simple picture diagrams, schematics and easy-to-follow instructions. With punched chassis art and self-soldering. Includes transformer, selenium rectifier, resistors, condensers and all necessary parts. Less wire. Shpg. wt., 6 lbs.

10.95

PHILMORE DUAL BAND/SHORTWAVE RADIO KIT

Covers the entire Broadcast band from 500 to 1700 Kc, plus the 6-18 Mc band for Shortwave listening. Picks up home messages, foreign stations, etc. Excellent sensitivity provided by regenerative circuit. Simple picture diagrams, schematics and easy-to-follow instructions. With punched chassis art and self-soldering. Includes transformer, selenium rectifier, resistors, condensers and all necessary parts. Less wire. Shpg. wt., 6 lbs.

10.95

GERMANIUM DIODE RADIO SET KIT

Real basic kit using the new germanium diode, builds a highly sensitive radio set. Requires no batteries or power supply, kit includes pre-wound coil, single gang condenser, germanium diode, board, template, headphone, knob, hardware and instruction book. Less wire. Shpg. wt., 2 lbs.

3.62

PHILMORE DUAL BAND RADIO SET KIT

Build this extremely sensitive portable radio which operates on either 110V AC, 110V DC or batteries. Covers the entire broadcast band from 500 to 1000 Kc. Utilizes miniature vacuum tubes. 185 converter, 1U4 I.F. amplifier, 1U5 detector and first audio amplifier, 3V4 power amplifier plus a selenium rectifier. Beautiful 7 tone polymatene cabinet 10” x 4½” x 7”. Built-inloop antenna. Complete with tubes, ports, cabinet and construction manual featuring life-size pictorial diagrams, and easy step by step wiring instructions. Supplied less batteries. Shpg. wt., 4 lbs.

20.85

AC-DC BROADCAST RADIO SET KIT

COMPLETE WITH TUBES AND CABINET

10 Page Instruction Book plus 3D COLOR ELECTRIC BRAIN KIT

QUANTITY LIMITED

17.50

“GENIAC” THE FASCINATING ELECTRIC BRAIN KIT

AMAZING ELECTRIC BRAIN COMPUTES, “REASONS”, PLAYS GAMES!

You build any of 33 exciting electric brain machines that test intelligence, code and decode, add, subtract, multiply and divide, play Tic-Tac-Toe, etc, solve puzzles, build a burglar alarm, reason in syllogisms, etc. No soldering required—so simple to construct that even a 12 year old can make a machine that will fascinate a scientist. Includes 200 page, “Minds and Machines”, 64 page, “Simple Electric Brains and How to Make Them”, Beginners Manual and complete wiring instructions. Attractive metal deckle finish. Complete with mounting rack and battery. 16½” x 11¼”.

14.95
TWO TRANSISTOR POCKET RADIO RECEIVER KIT

With Regenerative Circuit and Transistor Transformer Audio Stage

Packed into a 2½" x 3½" x 1½" Plastic Case, this Two Transistor Radio Receiver Kit offers many surprises. The regenerative "Soup-Up" performance of transistor receivers, simple transistor radios without regeneration are just crystal detectors followed by audio amplification and there is no R.F. amplification, and sensitivity and selectivity are always poor. In contrast, this Lafayette kit, KT-65, utilizes a regenerative detector circuit and one stage of transformer coupled audio, giving you high gain and sharp selectivity. In the wee hours, you may pull in stations halfway around the country. At the beach, on picnics or camping trips, the set will deliver almost any station on the dial, with more than ample volume. It has more battery life than you would expect from a tiny 1½ volt battery. The kit comes complete, with TWO TRANSISTORS, Argonne specially designed Transistor Audio Transformers, Dynamic Earphones, Bakelite Board for mounting parts, Transparent Plastic Case, Condensers, Resistors, etc., including Schematic and instructions. Shpg. Wt., 3½ lbs.

KT-68A—Complete kit with batteries, less earphone. Net 10.95
KT-68—As above, but with MS-111 crystal earphone. Net 11.40
MS-278—2000 ohm dynamic earphone. Net 1.95

10.95
LESS EARPHONE

1 AND 2 TRANSISTOR POCKET RADIO KITS

ONE TRANSISTOR POCKET RADIO KIT—KT-97

- WITH NEW SUPER-SELECTIVE TAPPED FERRI-LOOP
- PREPUNCHED CHASSIS FOR EASY ADVANCEMENT TO 2 TRANSISTOR KIT

An ideal, neat and low-cost transistor pocket radio kit for students, hobbists and experimenters interested in a practical and basic knowledge of transistor circuits. Employs the new tapped variable Ferri-Loop and a specially designed miniaturized 365 uuf variable capacitor for super selective tuning. Includes a Crystal Diode detector and a reliable transistor in a grounded emitter amplifier stage for maximum output. Will give good reception up to 50 miles radius with a 50 ft. antenna and a good ground. Complete with transistor, crystal diode, penlight battery, plastic case, variable capacitor, tapped Ferri-Loop, resistors, capacitors, a neat prepunched metal chassis that makes advancement to the 2 Transistor Kit easy-as-pie. With simple, detailed How-To-Do-It Instructions. Size: 3-5/8" x 2-5/8" x 1". Shpg. wt., 1 lb.

KT-97—Complete Kit (less earphone). Net 4.50
KT-98—Crystal Earphone for KT-97. Net 0.50
MS-111—2000 ohm dynamic earphone. Net 1.95
MS-278—3000 ohm dynamic earphone. Net 1.95

2.99

Cadmium Sulphide PHOTOCELL RELAY KIT

Cadmium sulphide is another semiconductor used as the active material in modern photo-cells. This kit utilizes the miniature cadmium sulphide photocell has a high sensitivity, serves as the heart of burglar alarm systems; lighting control systems; door openers; motor or similar devices. The relay circuit is operated directly from the 110 volt A.C. line, incorporates a 4523 cold-cathode tube resulting in quick relay operation at very low illumination levels. Relay contacts rated at 5 amps, Kit comes complete with cadmium photocell, tube, resistors, condensers, metal case and chassis, size 3¾" x 2¾" x 1½". Schematic diagram and Instructions. Shpg. wt., 4 lbs.

KT-81—Complete Kit. Net 11.50

NEW!

TRANSISTOR CHECKER KIT

ANOTHER LAFAYETTE FIRST

- Checks P-N-P and N-P-N Transistors
- Indicates at a glance—good, bad, high leakage and shorts on multi-colored scale
- Read GAIN direct on meter—NO GAIN TOO HIGH—NO GAIN TOO LOW

Indispensable to the experimenter, dealer, serviceman and kit builder! It checks both P-N-P and N-P-N transistors for leakage and shorts on a multi-colored scale, and indicates at once whether transistor is good or bad. An ingenious 3 range selector switch permits direct reading Current Amplification (GAIN) reading on calibrated GAIN scale, without needle deflection off scale. Ideal for comparative analysis to determine optimum transistor applications. Complete with Instructions and up-to-date manufacturers' GAIN standards. 6½" x 3⅛" x 2½". Shpg. wt., 2 lbs.

KT-88A—Transistor Checker Kit. Net 7.95

5 TRANSISTOR AUDIO AMPLIFIER KIT—KT-104

WIT NEW G.E. HIGH-OUTPUT TRANSISTORS

- WITH NEW G.E. 2N189 AND 2N186A TRANSISTORS FOR 3/4 WATT OUTPUT
- CLASS "B" PUSH-PULL OUTPUT
- BASE AND TREBLE CONTROLS FOR SUPERIOR REPRODUCTION

Lafayette went to work on its fastest selling 5 transistor audio amplifier kit, and with the use of the most advanced transistor circuit design as well as the latest G.E. specialized transistors has brought out the highest value in a 5 transistor audio amplifier kit, 3/4 watt maximum output, 3 Inputs: crystal and magnetic inputs—each input for both phone cartridge and microphone; AM, FM and Transistor Radio Tuner Input. Base and Treble controls for fine reproduction and enjoyable listening. The circuit employs inverse feedback for reduction in linear and non-linear distortion. Frequency response 30-10,000 cps. Transformer coupled in driver and class "B" push-pull output stages for maximum output and optimum performance. Complete with all parts, prepunched chassis, attractive knobs, and detailed easy-to-folllow Instructions. Size: 5-1/8" x 4" x 1½". Shpg. wt., 3 lbs.

KT-104 (FOR 3 OHM VC SPEAKER). Net 22.95
KT-105 (FOR 8 OHM VC SPEAKER). Net 22.95
4 & 6 TRANSISTOR SUPERHET KITS
POCKET AND HOME RADIOS
FOR SPEAKER AND EARPHONE OPERATION

4 TRANSISTOR SUPERHET KIT FOR EARPHONE OPERATION

POCKET SIZE 4" L x 2-3/16" W x 1" BUILT-IN ANTENNA! REQUIRES NO EXTERNAL ANTENNA OR GROUND! FEATURES THE NEW ULTRA-MINIATURE POLY-VARI-CON! 2 I.F. STAGES AND 2 RC COUPLED AUDIO STAGES!

BUILD THIS COMPLETE SUPERHET RECEIVER
Lafayette engineers have designed this fascinating 4-transistor superhet receiver kit in a unique and interesting form. It is, by itself, a completely self-contained, pocket sized personal portable set which operates a miniature earpiece so only you can hear, by plugging into the KT-96 kit listed below, it is instantly converted to a full 6-transistor home radio, complete with speaker for the entire family to enjoy. The set is completely subminiaturized and utilizes the new, radically different Argonne "Poly-Vari-Con" ultra miniature 2-gang variable condenser. You will be delighted with the truly subminiature parts, from the variable which measures only 1-1/16" square x 1/8" deep, to the tiny I.F.'s and electrolytics. The chassis measures only 4" L x 3-3/16" W x 1" D. You'll be amazed at its performance. Circuit features use of 4 transistors (2 high frequency and 2 audio type) plus a germanium diode, 2 I.F. stages and built-in high gain ferrite core and antenna. The result is a sensitive, stable and selective set covering the entire broadcast band. Requires no outside antenna or ground connection. The kit is furnished complete with transistors and all parts, including battery and chassis already drilled and punched. The earpiece and carrying case are accessory items, not supplied. All necessary pictorial and circuit diagrams are furnished with simple, easy-to-follow instructions. Shipp. wt., 2 lbs.

KT-94 Kit ..................................................... Net 19.95

LEATHER CARRYING CASE
A genuine leather carrying case with calibrated broadcast dial and opening for knobs and jack. Custom made to fit above kit. Shipp. wt., 1 lb.

MS-311 Case ............................................... Net 1.95

DYNAMIC EARPIECES
Almost weightless, fit snugly into ear. The economy model will work satisfactorily, but we recommend, for optimum results, the use of the super power dynamic model, which has a specially high output and a detachable cord. Shipp. wt., 1 lb.

MS-278—3000 ohm dynamic earpiece Net 1.95

MS-281 Miniature Plug ................................. Net .22

2-TRANSISTOR CLASS B PUSH-PULL OUTPUT STAGE KIT WITH SPEAKER SELF-CONTAINED IN BEAUTIFUL PLASTIC CASE.

~ CONVERTS 4-TRANSISTOR KIT into a 6-TRANSISTOR HOME RADIO WITH SPEAKER

With this kit you build a completely transistorized audio system to add to the 4-transistor kit. It is a 2-transistor push-pull amplifier with speaker, in a transformer coupled circuit. It has 2 Argonne transformers with proper impedance matching to insure maximum output and quality. The speaker is a special, highly efficient 2½" PM, with its excellent volume and quality enhanced by the baffle. All parts are mounted on a cleverly designed plate that fits in the holes of the speaker frame and slides over the magnet cover, so that the entire unit fits snugly in the case. The case, which is made of tough plastic and measures 3" H x 2½" W x 1½" D, is beautifully finished in maroon, with an attractive grill design. The kit is complete with all parts including 2 transistors, 2 Argonne transformers, speaker, case, battery, hardware, and simple instructions and diagrams. This is the kind of construction project that will give you a real thrill. Together with the KT-94 kit (it plugs right in), it gives you a 6-transistor plus diode push-pull speaker operated radio that compares with commercially wired sets selling at more than twice the price. This push-pull output stage may also be added to most other circuits which have a driver stage. Shipp. wt., 1 lb.

KT-96 kit ................................................... Net 11.50
Lafayette 3 Transistor Hi-Fi Preamplifier Kit KT-117 provides the voltage gain necessary for the operation of even the lowest level magnetic cartridges and microphones. It may be used with Hi-Fi equipment to provide stable, low noise preamplification with extremely low power consumption, zero hum and without any microphonics inherent in vacuum tube preamplifiers. It is ideal as a remote preamplifier since it is battery operated and can be connected by cable up to 175 ft. from associated equipment. It has its own Bass and Treble controls for improved quality of reproduction, and uses 3 quality audio transistors. Frequency Response is 20 to 20,000 cycles. 40 db maximum gain. Zero hum level; Noise level—approx. 48 db below 10 millivolts input for high impedance cartridges, better than 52 db below 2 millivolts for low impedance cartridges. Four Inputs. Three phonograph Inputs—high output cartridges, high impedance variable reluctance cartridges and low impedance low output Microphone Input; Microphone Input. From 0.5 to 1 volt output. Controls—Phono—Microphone, Hi-Lo Level, Power Volume, Bass and Treble. Complete with all parts, transistors, pre-punched chassis, battery and detailed step-by-step instructions. 4¼" x 3½" x 1½". Shop wt., 2 lbs.

New!

18.45

18.45

with new G.E. 2N190 TRANSISTORS

Lafayette 3 Transistor Hi-Fi Pre Amplifier Kit KT-117 provides the voltage gain necessary for the operation of even the lowest level magnetic cartridges and microphones. It may be used with Hi-Fi equipment to provide stable, low noise preamplification with extremely low power consumption, zero hum and without any microphonics inherent in vacuum tube preamplifiers. It is ideal as a remote preamplifier since it is battery operated and can be connected by cable up to 175 ft. from associated equipment. It has its own Bass and Treble controls for improved quality of reproduction, and uses 3 quality audio transistors. Frequency Response is 20 to 20,000 cycles. 40 db maximum gain. Zero hum level; Noise level—approx. 48 db below 10 millivolts input for high impedance cartridges, better than 52 db below 2 millivolts for low impedance cartridges. Four Inputs. Three phonograph Inputs—high output cartridges, high impedance variable reluctance cartridges and low impedance low output Microphone Input; Microphone Input. From 0.5 to 1 volt output. Controls—Phono—Microphone, Hi-Lo Level, Power Volume, Bass and Treble. Complete with all parts, transistors, pre-punched chassis, battery and detailed step-by-step instructions. 4¼" x 3½" x 1½". Shop wt., 2 lbs.

KT-117—Complete Kit.

3 TRANSISTOR SUPERHET POCKET RADIO KIT KT-116

- CONVERTER, 2 IF STAGES, DIODE AND AUDIO OUTPUT
- DESIGNER'S DREAM IN A TRUE POCKET SUPERHET RECEIVER!
- NO EXTERNAL ANTENNA! NO EXTERNAL GROUND!

A highly sensitive, super-selective true pocket superhet receiver that will surprise you with its performance over the complete broadcast band. Just place it in your shirt pocket, place the earphone to your ear, and you're in for a treat! Best of all! No pesky external antenna and ground leads to worry about! The circuit uses 2 high frequency converter and 1 IF Transistors, 2 specially matched IF transformers for maximum power transfer, an efficient crystal diode for detection and a dependable Audio Transistor in a single-ended audio output stage. The components are housed in an attractive professional-looking beige plastic case. Comes complete with ON-OFF knob and maroon and silver station dial that adds considerable class to the receiver's appearance. Complete with all parts, transistors, battery, case, dial and easy-to-follow step-by-step instructions. 4¾" x 2¼" x 1½". Shop wt., 1 lb.

KT-116—Complete Kit.

15.95

3 TRANSISTOR HI-FI PREAMPLIFIER KIT KT-117

WITH VOLUME, BASS, AND TREBLE CONTROLS

An ideal Code Practice Oscillator for group and classroom code practice, as well as those who prefer loudspeaker to earphone listening. This attractive unit incorporates a well-designed transistor audio circuit with a variable control for varying the signal tone. You choose the pitch which is most pleasing to you. Ingeniously designed on a neat pre-punched metal chassis to fit around the magnet of an extra efficient speaker. All the components (except the key) are housed in a 3-1/16" x 2½" x 1½" attractive maroon colored sound box acoustically designed for superior speaker performance. You'll be delighted with the tone and volume of the signal. Complete with all parts, transistor, speaker, key, and simple step-by-step instructions. 3-1/16" x 2½" x 1½". Shop wt., 1 lb.

KT-118—Complete Kit—Less Key.

8.95

TRANISTOR SPEAKER OPERATED CODE PRACTICE OSCILLATOR KIT

8.95
Remote Control Equipment & Hobby Items

AN R/C RECEIVER COMPLETELY ASSEMBLED AND WIRED — INCLUDES TUBE — READY TO OPERATE!

R/C TRANSMITTER COMPLETELY ASSEMBLED — TESTED AND GUARANTEED!

- First Time at this Price! • Not a Kit — Fully Wired
- Includes Tube and 27.255 Mc Crystal • No License Examination Required! • Range 1 Mile and More!

A truly sensational value in a superbly designed and constructed hard-tube R/C receiver. Operates on popular exam-free 27.255 MC remote control band. Extremely efficient and dependable, this amazing receiver has more than adequate sensitivity for a range of approximately 1 mile. Outstanding for economy of operation, its minimum life with initial 381 tube is several thousand hours. Ingeniously constructed for unmatched stability of performance, and to withstand unusual vibration and shock. Requires one 1.5 volt A battery. Over 28 volt B battery, 2.4 rated. Size: 3 3/4" x 1 15/16" x 3 1/4". Weight 3.3 lbs. F-203

27.255 MC REMOTE CONTROL CRYSTAL

27.255 MC crystal used in remote radio control of hobbies, planes, boats, etc. Frequency lies within "Citizen Band". Low drift, high output, dependable frequency control. Temperature 0.04%, 0.200" wide x 0.300" deep x 0.750" high above pins; 3/4" between pins. MS-297 Net 9.95

27.255 MC CRYSTAL SOCKET

Ceramic low loss crystal set for 27.255 MC crystal. Small and rugged. MS-297 Net 1.55

LORENZ REMOTE CONTROL TRANSMITTER KIT

14.95

Shpg. Wt. 4 Lbs.

FOR MODEL PLANES, BOATS AND CARS

Described in December 1954 Issue POPULAR ELECTRONICS

- LAFAYETTE'S entry for superb value in the popular remote control field!

The Lorenz Remote Control Transmitter is a highly efficient instrument designed to operate on the license free "Citizen Band" frequency of 27.255 mc. The only F.C.C. regulation is that on F.C.C. form 505 (supplied with kit) be filled out and sent to the nearest F.C.C. office.

Designed for use with any "Citizen Band" remote control receiver such as Lafayette KT-84. Transmits signals which are picked up by the receiver for the purpose of remotely controlling model planes, boats, cars and other mechanical units. Its power output provides a wide range of control. Truly tops for value and dependable performance. KT-84 Less Batteries Net 14.95

- 1-RCA VS 069 Battery Net 5.3
- 2-RCA VS0-16 Batteries 2.28 Each Net 4.56

TRANSMIT :

1.25 MC

FOR MODEL PLANES, BOATS AND CARS

- THE MIGHTY MITE OF THE R/C FIELD!
- WEIGHS 1 OZ! • 100% SUB-MINIATURIZED!

Lafayette takes the lead in the popular R/C field with this super sensitive and efficient subminiature transistized "Citizen Bond" receiver kit. Operates on 27.255 mc and can be used with any "Citizen Bond" remote control transmitter. A perfect mate for Lafayette Remote Control Transmitter Kit KT-87. Planned for compactness and ruggedness to withstand severe vibration and shock, weighs more than 1 oz. (1/4" x 1/16" x 1/16") W x 1/16" D, overall. Uses one 1-1/2 V and one 45V battery; battery size depends on size of model. KT-84 Less Batteries Shpg. 11.75 Wt. 8 oz.

NEW! "JEWEL" REMOTE CONTROL RELAY

2.75

FOR MODEL PLANES, BOATS AND CARS

- THE MIGHTY MITE OF THE R/C FIELD!
- WEIGHS LESS THAN 1 oz.
- Size: 3/16" H, 17/33" W, 1-11/16" L

A natural for remote control receivers, it is highly sensitive, and built to withstand severe crashes. The smallest commercial job available, it weighs less than 1 oz. Factory tested to pull in at 1/4 MA, draw out at 1.2 MA D.C. Bimetal pole, double throw. Used in putting out R/C receivers. 5,000 ohm coil imported to save you money. F-260 Relay Net 2.75
OUTSTANDING VALUES • SPECIALTY ITEMS

REMOTE CONTROL FOR SILENT TV VIEWING

- SIMPLE TO ATTACH TO ANY TV SET OR RADIO
- SEE AND HEAR—NOISELESSLY—CONVENIENTLY
- LOOK AT THESE FEATURES!

1. FOR LATE LISTENERS: One or two people can both see and hear the pro-
gram without disturbing the rest of the household or the neighbors.
2. FOR HARD-OF-HEARING: They can see and hear without turning the set
volume to high that others can’t stand the noise. They can listen either with
the loudspeaker cut off or, if the rest of the family wants to hear, with the
speaker on.
3. FOR NOISY PROGRAMS: Don’t let the kids’ “Wild West” bother you.
Let them view and listen with the speaker cut off.
4. FOR NORMAL OPERATION: Does not affect your regular use of the T.V. set.

LAFAyETTE BRINGS THE
STARS TO YOUR HOME

• THE FAbULOUS
SPITZ JR. PLANETARIUM

A REAL PLANETARIUM AS
ACCURATE AS A $2,000
professional model. See, IN YOUR
OWN HOME, an exact repro-
duction of all the stars and
constellations as they appear
every month of the year. Just
drop the red light and the
heavens are on your walls and
calling you. More than ever—
you can spend hours with
this educational scientific marvel. Designed by Arnald Spitz, world’s leading astronomer.
Complete with beautifully writ-
ten 32-page book containing
charts and illustrations for iden-
tification of thousands of stars,
planets, and constellations. A
natural for today’s space mind-
ed youngsters. Shop., wt., 3 lbs.

MICHTY MIDGET' MOTOR

- POWER AT YOUR FINGERTIPS!
- RECOMMENDED FOR INDUSTRIAL AND LABORATORY USE!

A midget motor precision built to en-
gineering standards. Normal current
consumption less than a flashlight bulb. Armature speed to 5000 RPM—
ruiter shaft speed of 650 to 1000
RPM. Measures 1 7/8" x 1 11/16" x
1/2", Replaceable brushes—brass
scREW terminals. Operates on 3 to 6
volts D.C. Instantly reversible. Sup-
pplied complete with 7 to 1 reduction gears • pulley etc. Shop., wt., 6 oz.

ELECTRIC WINCH AND POWER PACK

- MODELMAKERS HOBBYISTS INDUSTRIALISTS USE LESS
- CURRENT THAN A FLASHLIGHT BULB! WINCH WILL LIFT 75 LBS.
- DEAD WEIGHT CAPTURED FROM 3 TO 6 VOLTS D.

A must for all modelmakers. Powered by the famous “Mighty Midget”
motor made in England. Great for three power tools—no load speeds with 4'/2 volt battery are 31 RPM at the winch drum, 56 RPM
at axle shaft, 980 RPM at ball pulley. Motor speed is 7000 RPM.
The winch drum will lift up to 3 lbs. dead weight on a 4'/2 volt battery
automatically slows when gear lever is moved to axle take off. This switch
for front reversing. Precision made gear box, fitted with cut gear wheels
and pinions. Ideal for dock and run-around cranes — paddle steamers —
traction engines — hoists — lifts — mountain cable railways — etc. Mounted
on rigid metal base. Overall size: 4" x 3" x 3 1/2". Weight 9 lbs. Motor
fitted with replaceable brushes and screw terminals. Rugged—fine qual-
ity—throughout. Not a toy! Shop., wt., 1 lb.

HARMONIC CONTACT MICROPHONE

- NEWEST MUSICAL INSTRUMENT
- ADDS TREMENDOUS TONAL DEPTH

This is a fine quality, sensitive, crystal contact microphone with a
high output that is especially designed to fit harmonicas. When the
relatively weak sound of a harmonica is amplified, the results are
astonishing. The microphone may be connected to any P. A. system,
or the audio section of a phonograph or radio may be used. Instead
of your fingers, the microphone bracket slips under the screw on
the bass end of the harmonica and the leads connect to the amplifier sys-
tem. It is stylishly built and measures only 1 1/8" x 1 1/4" x 3/4" D.
Complete with 7 ft. shielded wire. Shop., wt., 1 1/2 lbs.

FREE ELECTRIC WINCH WITH PURCHASE OF $5.00 OR MORE

REAR SEAT AUTO
SPEAKER KIT

SPECIAL BLENDER SALE

- Holds neatly twice as much as the average blender! Real "porty size". Liquid-
ifies fruits and vegetables. Square shape gives in-
creased circulation—no blending. One ounce "Te-
mo" Cop. for non-stop blending. Chops, grinds,
bends, mixes, purees, shakes, soups, smooths
powders, creams, minces, whips, chuffs. Light weight
—easier to handle—easier to pour. Highly stable—
100% cast metal base. Deep fitting—non spill top. White
amional base, 110 V.A.C. D.C. 13 1/2" high overall.
Shop., wt., 8 lbs. Ark., wt., 5 lbs.
Net 15.95

FIELD TYPE AUTO KITS

A complete kit for adding speaker space in the rear of your car. You
get a 6" x 9" PM speaker with 1-5 oz. alnico magnet (the same
heavy duty type you find in kits selling for twice this price); a 19x300
three position switch so you can select either speaker alone or both
together, dial plate with mounting bracket, knob and hardware. A chrome
grille, wire and wiring instructions. Simple to install. Shop., wt., 5 lbs.
SK37
Net 4.75

DELUXE 6" x 9" KIT
WITH 2.15 OZ. ALNICO V MAGNET

Contains some accessories as above kit except yes in 7 speaker and
gauge grille. Shop., wt., 3 lbs.
SK42
Net 4.35

DELUXE 5" x 7" KIT

Net 4.32

MICRO MOTORS

- SPECIALLY DESIGNED FOR SERVO
- AND INSTRUMENT USE
- APPROVED BY THE BRITISH MINISTRY OF SUPPLY

Designed specifically for industrial applications, self starting and re-
vurable. Low current consumption. Only 223 MA of 8 volts—no
load, speed 7000 RPM. Totally enclosed. Fitted with self oiling phosphor
brass bearings. Replaceable cap-
for carbon brushes. Weighs 1 oz. Overall
length 2 2/3", shaft length 4 1/2", diam. 3/8
mm, Body diameter 1". Highly recommended for industrial and laboratory development work.
Shop., wt., 6 oz.
PA 35
Net 2.95

F-236   Net 4.00

F-251   Net 2.95
NEW! Revolutionary Design

365 MMF SINGLE GANG SUPER-MIDGET VARIABLE CONDENSER

The newest and one of the finest single gang variable condensers on the market. Designed to give exceptional performance in IF and experimental circuits. 10 to 365 mmf single gang. Tuned through 180°. Completely enclosed in plastic case. $5.55 x 1½ x 1¼.

TRANSMISOR SUPER-HET LOOP ANTENNA

The latest transistor loop antenna especially designed to match the input impedance of the RF section of transistor super-het circuits. Requires minimum capacity of 1000 mmf in RF section of variable condenser. Matched with the New Super-Midget 2 gang variable condenser, MS-270 to give excellent sensitivity and selectivity through the entire broadcast band of 540-1650 kc. Wound on high efficiency iron core 3½" dia. x ¼" dia. Case. 1½" long x 1¼" w x 1¼" h. Net 1.25

365 MMF SINGLE GANG SUPER-MIDGET VARIABLE CONDENSER

The newest and one of the finest single gang variable condensers on the market. Designed to give exceptional performance in IF and experimental circuits. 10 to 365 mmf single gang. Tuned through 180°. Completely enclosed in plastic case. $5.55 x 1½ x 1¼.

MATCHED TRANSISTOR 455 KC I.F.'S

Products of the latest engineering research, these 455 KC transistor I.F. transformers are designed with improved ratios of primary to secondary turns and of capacitance to reactance for perfect impedance matching. Exacting research has proven that matching 1st and 2nd I.F.'s having a primary impedance of 22,000 ohms and a secondary impedance of 600 ohms with a 3rd I.F. having a primary impedance of 25,000 ohms and a secondary impedance of 1,000 ohms gives vastly improved results in transistor superhet circuits.

TRANSISOR MINIATURE 2 GANG SUPER-HET VARIABLE CONDENSER

ONLY 1½" x 1½" x 1½"

A loop antenna with a primary inductance of 760 microhenry, especially designed with the proper tap to match the input impedances required in transistor circuits. Covers the entire broadcast band from 540-1650 kc when used with latest miniature type variable condensers such as the MS-265. Dimensions 1½" long x 1½" wide x 1½" high. Includes 162-269 1/3rd I.F. primary two coil. Secondary 1/10 unit. Pairs in lots of 6. Each $9.50

TRANSISTOR LOOP ANTENNA AND OSC. COIL

NEW! ATTRACTIVE TUNING DIAL FOR MINIATURE "POLY-VARI-CON" CONDENSERS 1½" DIAM.

Give your Transistor Receiver that professional appearance by dressing it up with this very attractive broadcast tuning dial. Specifically designed for use with the famous Transistor "Poly-Vari-Con" tuning condenser, 1½" dia., plastic dial neatly designed in ivory background with gold digits and trim or mottle background with silver digits and trim. Mounted on condenser shaft by a rich-looking, chrome-plated 1/8" dia. threaded retainer, centrally placed. You'll be amazed at the beauty this dial will add to your receiver! Knurled for easy activation. 26-25 - IVORY AND GOLD. Net 65c

MINIATURE 365 mmf VARIABLE COND.

• ONLY 3/16" Thick

A new type of variable condenser that is ideal for the builder of transistor equipment. Capacity variable from 10 to 365 mmf. Case. 1½" x 1½" x 1½" long. Single gang, smooth action. MS-215. Net 49c

2-GANG SUPER-HET Variable Condenser

THE SMALLEST VARIABLE CONDENSER IN THE WORLD

5 5/8" X 1 11/16" X 1 11/16"

Lafayette does it again with this new 2 gang midget variable condenser. An exciting and proven innovation in the transistor parts field. Manufactured for top performance in transistor super-het circuits, it measures only 5 5/8" x 1 11/16" x 1 11/16", has 2 gangs specifically designed for transistor super-hets — 10 to 208 mmf capacitance on the antenna section, and 10 to 100 mmf on the cut off oscillator section. Salt contained trimmers. Tuned through 180°. Entirely enclosed in a transparent plastic case. The smallest 2 gang variable for super-hets in the world. Offers unlimited possibilities to the experimenter.

MS-270

1.95

MATCHED TRANSISTOR 455 KC I.F.'S

*FERRITE CORE-SLUG TUNED. *ONLY 1½" SQ. X 1½" H.

MS-266

1.95

TRANSISOR LOOP ANTENNA AND OSC. COIL

MATCHED SET

TRANSISOR ANTEENA LOOP AND OSC. COIL

FOR USE WITH 365 MMF CONDS.

A Transistor Loop Antenna with a fixed inductance loop specially designed with 1½" diameter Ferrite Rod to insure adequate signal strength at the first stages. Inductor is tapped to match an input impedance of 600 ohms. Frequency range 540-1650 kc. When used with variable condenser having a maximum capacity of 365 mmf. Dimensions 1½" wide x 1½" high. MS-166. Net 1.25

Oscillator coil

Designed for transistor circuits to supply the local oscillator energy to mixer stages. Intermediate frequency 455 kc. Used with a variable condenser maximum capacity of 365 mmf. Mounting clip fits into 1½" diameter hole. Dimensions 1½" x 1½" high. MS-165. Net 69c
LAFAYETTE SPECIALIZES IN MINIATURE PARTS FOR TRANSISTOR CIRCUITS

SUBMINIATURE VOLUME CONTROLS

<table>
<thead>
<tr>
<th>Type</th>
<th>Specification</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>VARI-LOOPSTICK</td>
<td>22/32 Dia. 1/2&quot; Deep</td>
<td>99¢</td>
</tr>
<tr>
<td>ENERGIZED FERRI-LOOPSTICK</td>
<td>5&quot; ferrite rod loopstick antenna with a &quot;Q&quot; of up to 425. Excellent for replacement of old style loops.</td>
<td>88¢</td>
</tr>
<tr>
<td>SUPER LOOP</td>
<td>Super sensitive ferrite loopstick antenna with a &quot;Q&quot; of up to 425. Excellent for replacement of old style loops.</td>
<td>88¢</td>
</tr>
</tbody>
</table>

TRANSPORTER POTENTIOMETERS DIME SIZE

<table>
<thead>
<tr>
<th>Type</th>
<th>Specification</th>
<th>Price</th>
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<tbody>
<tr>
<td>5/8&quot; Dia.</td>
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FOR TRANSISTOR & SUBMINIATURE TUBE CIRCUITS with S.P.S.T. Switch

- VC-42 - 5,000 ohms
- VC-44 - 15,000 ohms
- VC-46 - 5/16 Mag
- VC-47 - 1 Mag

99¢ each

MINIATURE VOLUME CONTROL

- 1/4" DIAMETER
- Only 1/4" diameter, overall depth approximately 1" including threaded shaft. Ideal for miniature radio, hearing aids, etc.

TRANSPORTER OH-OFF VOLUME CONTROL DIAL

- Next flat transparent dial with color-coded band for easy alignment. 1" dia. x 1/8" thick. Complete with Knob 23 Dia. NET 41c

NEW! TRANSPORTER 5000 OHM POT WITH SWITCH, SLOTTED SHAFT AND KNURLED FLAT DIAL—1/4" DIA.

- High for maximum pickup

TRANSPORTER FLAT FERRITE TAPPED ANTENNA COIL

- High for maximum pickup

MILLER TRANSISTOR OSCILLATOR COIL

- For use with a transformer to supply the local oscillator energy to the first stage. Inductor is tapped to match the input impedance of 600 ohms. Frequency range 540-1650 kc when used with a variable capacitor having a maximum capacity of 365 mfd. Size: 1/2" x 1/2" High.

MILLER TRANSISTOR LOOP ANTENNA

- A fixed inductance loop with a pickup coil to feed the signal output to the first stage. Inductor is tapped to match the input impedance of 600 ohms. Frequency range 340-1650 kc when used with a variable capacitor having a maximum capacity of 365 mfd. Size: 1/2" x 1/2" High.

Page 35
MINIATURE AND SUB MINIATURE SPECIALTIES

CRYSTAL EAR PHONE

Small, almost weightless, plastic ear phone with crystal element, that features high power and sensitivity. Ideal for all applications where a very high impedance unit is required. Fits comfortably in the ear. Complete with 3 ft. plastic covered cord.

**CAN BE USED AS MICROPHONE**

This unit is so powerful and sensitive that it can be used as a close-talking highly directional crystal microphone, held screw off the ear. Your earphone becomes a microphone to use for all sorts of experiments and gadgets.

MS-111

Net 1.49

TELEX

MINI-MIKE

TALES

NEW!

B2M SUN BATTERY

International Rectifier's Sun Battery requires no external cable source for operation. Average sun-light will generate a 2 ma current under a 18 ohm load. Can be connected directly to a milliammeter and used as a light measuring device. Can be used in series or series-parallel as power supply for transistorized equipment. Typical applications are: direct connection of light to electronic—spec-trophotometers—light-measurement—traffic control—headlight dimmer—burglar alarms—tapes—cathometers—garage door opener—lights through communication. Specifications: 7/16" x 7/16" x 5/16" to 100 microamps at 100 ft. candles with 55 ohm load. 5 volt PP average sunlight, 2.5 volts at 100 ft. candles. Complete with 1/4" metal bracket and 6" leads.

Net 1.47

B2M-112

PERFORATED BAKELITE BOARDS FOR TRANSISTOR AND SUBMINIATURE CIRCUITRY

Sturdy, perforated high grade bakelite boards providing ideal base for building and subminiature components to mount miniaturized components. Ideal for transistor and subminiature circuits. Available in various sizes, all of 1/8" thick, hole 1/32". 2.5/16" between holes. The B2B-258 flex circuit

MS-304—2-1/2"  Net 3.50

MS-305—1-1/2"  Net 2.30

NEW!

CLAIREX CRYSTAL

PHOTOCELL TYPE CL-3

A cadmium selidide photocell that is extremely sensitive in red and near infrared spectral region. Acts as a galvanometer which varies with applied illumination from tenths of thousands of megohms down to thousands of ohms. Can be used even with daylight or fluorescent light present. Works well in telephone and fire alarm systems, and may be used with either AC or DC. The median production sensitivity is 300 ohms at 0.3 foot candle and 1000 ohms constant is 1/2 milliseconds at 100 foot candles and 10 milliseconds at 1 foot candle and permits high speed operations without compensation. Very low dark current, and cell noise is of external connection. Voltage maximum: 300V DC or peak AC. Disconnection: Ambient temperature —50 to +75°C. Size: 1/2 x 1/2 x 1/2". CLAIREX CL-3

Net 3.50

*FLEX CLIPS FOR AND TRANSISTOR SUBMINIATURE CONTACTS*

"Fless" clips are specially designed for subminiature work. Fit perfectly in holes of 22-2K board. Made of beryllium copper, silver plated finish. Simple insert wire thru hole for positive grip contact.

MS-263

Net 1.75

Package of 12

World Radio History
C. 7" SUPER LOOP. Super sensitive ferrite loopstick

PAS-44   Net 1.32

mum sensitivity over length of 7 in. Complete with

stations with incomparable • osrs. Adjustable for maxi-

antenna with a "O" of up to 425. Excellent for re-

diem. ! has. wt., 4 oz.

Shpg. wt., 6 oz.

MS-287   Net 88g

sensitivity and signal to noise ratio considerably in

placement antenna with a ' O' of 240.275. Boosts

vinyl collar permits peaking antenna fdr super sensitive

development. An extremely small yet very powerful re-

results.

7/16". Shp.. wt., 4 oz.

sistor stage for sharper tunin, greater selectivity.

Also improves selectivity and Perfe.mnce when used in

to subminiature transistor and tube circuits. Switch

of engineering skill. Designed with todoy's trend to-

Dia 23/32"; only

rating 6.5 amp at 1.5 Volt, 2 amps at 45 Volt. Size

1

VC-43-10,000 ohm

VC42 — 5,000 ohm }

VC-46 —

With S.P.S.T. Switch

VC-26 Otto VC-35 if slot is wade

VC-35 15,000 ohms

VC-38 5 Meg

MS-186—Miniature Knob 1/2" Diam.—Net 9c

NEW! TRANSMITOR 5000 OHM POT

WITH SWITCH, SLOTTED SHAFT

AND KNURED FLAT DIAL—1/2" Diam.

New 5,000 ohm, 1/4" dia. subminiature volume control with ON-OFF switch. Ideal for transistor radios. 397 µH inductance, 1/4" long. Shaft can be cut to desired length.

VC-33 1,000 ohms

VC-24 25,000 ohms

VC-34 10,000 ohms

VC-37 1/4 Mag.

VC-39 15,000 ohms

VC-38 5 Meg

MS-186—Miniature Knob 1/2" Diam.—Net 9c

TRANSMISTOR POTENTIOMETERS

DIAM. SIZE

5/8" Dia.

For Transistor and Sub-Miniature Circuits

Versatile carbon controls for audio, tone and similar applications; specially designed for Transistor and Sub-miniature circuits. Only 3/8" long 1/8" dia. Shaft easily cut to desired length, includes nut and lock washer. Size wt. 2 oz.

WITHOUT SWITCH

VC-32 1,000 ohms

VC-24 25,000 ohms

VC-34 10,000 ohms

VC-37 1/4 Mag.

VC-39 15,000 ohms

VC-38 5 Meg

MS-186—Miniature Knob 1/2" Diam.—Net 9c

TRANSMISTOR ON-OFF VOLUME CONTROl DIAl


VC-48—Complete with Kn-23 Dial—Net 81

TRANSMISTOR FLAT FERRITE TAPPED

ANTENNA COIL — FOR USE WITH MINIATURE SETS

Size 2 1/4" L x 3/4" W x 3/16" Thick

Flat Ferrite Tapped Antenna Coil, for transistor circuits. Small in size for miniatures sets. Frequency range 340 to 1650 kc when used with 211 uv tuning condenser, such as the Poly-Vari-Con MS-270. Inductance 397 µH.

MS-339

Net 98

USE WITH

365 µF VARIABLE CONDENSER

Small in size, 2 1/4" x 3/4" x 3/16" thick, for miniature circuits. For use with 365 µF Variable Condensers, such as MS-142, MS-274 and MS-215. Inductance 230 µH.

MS-330 Transistor Antenna Coil—Net 98

MILLER TRANSISTOR

I.F. TRANSFORMERS

These transformers have been designed for use with the Bandonee Transistor type CE760. They feature a tapped pri-

into a 3/16" diameter hole. Size "D" dia. x 1/8" High.

No. 2001

Net 1.40

MILLER TRANSISTOR

LOOP ANTENNA

A fixed Inductance loop with a large pickup field to insure adequate signal to the first stage. Inductor is
tapped to match an input impedance of 600 ohms.

Frequency range 340-1650 kc when used with a vari-

able capacitor having a maximum capacity of 365

mfd. Size: 1 1/4" x 1/2" High.

No. 2000 Loop Antenna

Net 1.92

MILLER TRANSISTOR

OSCILLATOR COIL

For use with a transistor to supply the local oscillator energy to the mixer stage. Used with a variable capacitor having a maxi-


No. 2020

Net 1.18
### MINIATURE AND SUBMINIATURE SPECIALTIES

**CRYSTAL EARPHONE**

Small, almost weightless, plastic earphone with crystal element, that features high power and sensitivity. Ideal for all applications where a very high impedence unit is preferred. Fits comfortably in the ear. Complete with 3 ft. plastic covered cord.

- **CAN BE USED AS MICROPHONE**

This unit is so powerful and sensitive that it can be used as a close-talking highly directional crystal microphone. Just stick it out of the pocket and your earphone becomes a mike to use for all sorts of experiments and gadgets.

- **MS-111**

| Description | Price
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>Net 1.49</td>
<td></td>
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</table>

**DYNAMIC SPEAKER-MICROPHONE**

Truly an outstanding addition to the line of miniature electronic equipment and parts. The new Dynamic Speaker-Microphone Model 100 may be used as a speaker or a microphone and is only 11/16" x 1 5/8" in size. The advantage of miniaturization is combined with sensitivity and high-quality dynamic performance.

- **Sensitivity**
- **Microphone with transformer:** 124 db below 1 volt per decibel per decibel, cs; speaker: 124 db with 10 milliwatts of power input. Impedence: 10 ohms. 11/16" x 1 5/8".

**Complete Unit — Fort No. 9155 — 10 ohms Net 4.56**

- **A** 25 volts at 100 ft. candles. Complete with mounting bracket and your earphone becomes a microphone and can be used as a close-talking highly directional crystal microphone.

**ALL-PURPOSE DYNAMIC EARPHONE**

- **FOR RADIO & TV LISTENING**
- **FOR CUMINATURE, MINIATURE & TRANSISTOR RECEIVERS**

A sensitive all-purpose earphone designed for your listening pleasure. Combines the range of a dynamic earphone with the performance of special magnets to give you excellent reproduction. Lightweight and equipped with a steel plug for your earphone to comfortably rest on your ear. You can relax! The support is practically invisible — the earphone — it can't fall off. Ideal for use with TV and radio sets, amplifiers, miniature and transistor receivers. Complete with 3 ft. cord. A super value for the price!

| Description | Price
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<tbody>
<tr>
<td>Net 1.95</td>
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</table>

**B2M SUN BATTERY**

Typical applications are—dlr.:rt con-...g
generate a 2 ma current under a 10 ohm load. Average sun-light will produce 55 ohm load. 5 volt In average sun-light will...to • milliammeter and used as a light source for transistorized equipment.

**Regular $4.90 Value**

| Description | Price
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Net 1.85 each in lots of 3</td>
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</table>

**NEW! CLAIREX CRYSTAL PHOTOCELL TYPE CL-3**

A cadmium telluride photodiode cell extremely sensitive in red and near infrared spectral region. Acts as a resistor which varies with applied illumination from tens of thousands of megohms down to thousands of ohms. Can be used even with daylight or fluorescent light present. Works well in burglar and fire alarm systems and may be used with other AC or DC. The median production sensi
tivity is 300 uA at 2 foot candles and 100V. Time constant is 1/2 milliseconds of 100 foot candles and 15 milliseconds at 1 foot candle and permits high speed applications without compensation. Very low dark current, and cell life up to 10 years. Voltage maximum: 300V DC or peak AC. Disposi
tion: 50 milliwatts. Ambient temperature —50 to +145°C. Size: 1/4" x 1/4" long. **CLAIREX CL-3**

| Description | Price
<table>
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<tbody>
<tr>
<td>Net 3.50</td>
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</table>

**B2M SUN BATTERY**

International 2Mm's Sun Batteries requires no external voltage source for operation. Average sun-light will generate a 2 ma current under a 10 ohm load. Can be connected directly to a milliammeter and used as a light measuring device. Can be used for series or series-parallel as power supply for transistorized equipment. Typical applications are—direct con
trol, light to electrical—operates—light measurement—strife control—headlight dimmer—
burstar alarms—minicorders—garage door openers—deep space communication. Specifications: 1/4" x 1/4" x 1/2" 0.60 microamps at 100 ft. candles with 50 ohm load. 3 volts at 25 volts at 100 ft. candles. Complete with 3/16" insulated bracket and 6" leads.

| Description | Price
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>MB-112...</td>
<td>Net 1.47</td>
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</table>

### FOR TRANSISTOR AND SUBMINIATURE CIRCUITS

- **2 1/2" PM SPEAKER AND BAFFLE**

**IDEAL FOR TRANSISTOR AND SUBMINIATURE CIRCUITS**

A highly efficient PM speaker and carefully designed baffle that makes an ideal combination for the experimenter. The speaker also makes an ideal replacement for many portable sets. Speaker is 21/4" square, 1 1/2" deep with mounting holes on 2" centers. Handsome maroon tough plastic baffle comes with built-in jack and mini-plug for quick easy connections. Size of baffle 3" x 2 1/2" x 1/2" D. Shop w/it, each approx. 1 lb.

| Description | Price
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>SK-61 <strong>Speaker only</strong></td>
<td>Net 1.95</td>
</tr>
<tr>
<td>SK-62 <strong>Baffle only</strong></td>
<td>Net 2.95</td>
</tr>
</tbody>
</table>

**FLEA CLIPS FOR TRANSISTOR AND SUBMINIATURE CONTACTS**

Flea clips are specially designed for subminiature work. Fix perfectly in holes in MS-262 board. Made of beryllium copper, silver plated finish. Simply insert wire thru hole for positive contact.

| Description | Price
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>MS-263 <strong>Package of 12</strong></td>
<td>Net 25¢</td>
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</tbody>
</table>
A dependable and versatile time switch to automatically turn on off lights, fans, garage doors, clocks, etc., at any preset time. Has special HOLD feature: turn of knob cuts out timing mechanism and allows switch to be used as a regular toggle switch. Capacity: 20 amp, 120 volts AC. Satin-chrome dial 4½" x 3½" x ½". For any standard rectangular wall box. Supplied with 3 ft. cord and plug. Instructions included. MS-135—time range up to 1 hour .................................. 4.46
MS-136—time range up to 12 hours .................................. 5.21

**CRADLE TYPE TELEPHONE INTERCOM**

- **BUILT-IN BUZZER SYSTEM**
- **OPERATES UP TO 1 MILE**
- **USE FOR DESK OR WALL**

This two station intercom telephone set is completely self-powered. Operates on easy replaced economical self-contained 21 flashlight dry cells. Built-in buzzer for signalling other party. Leather touch talk buttons. Electro-magnetic telephone gite clear and loud reproduction. Simply connected by 2 conductor wire. Cradles are designed to set on desk or hang on wall. Made of durable heavy high impact plastic. Complete set consists of 2 phones, 2 cradles, 50 ft. wire and batteries. Shpg. wt., 1 lbs. ML-68—Complete set ..................................................... 3.95
WR-12—100 ft. coil wire .................................................. 1.18
WR-15—250 ft. coil wire .................................................. 2.50

**HANDY LANTERN**

- First Time at a Price to Fit Everybody's Purse!
- For Home Intercom or Baby-Sitter

A complete 2 station intercom system 5 easy to install and simple to operate. Master station has volume control with on-off switch. Receiver can answer calls from a distance of up to 1200 feet. Remote is always "open", making it a "baby-sitter"....ideal. Low bum and noise. Aluminum V PA speakers. Metal cabinet—size: 6½" x 8½" x 2¾". System is compatible with 2 stations, 10 ft. of cable and instructions. Shpg. wt., 2 lbs. MASCRO E-Z TALK SYSTEM ........................................ 12.75

**HARDWOODS**

- 4½" x 2½" JAWSKISS
- OPENS TO 4½"
- Acme, superior tool for the small shop—horn—farm or garden handily built—will cut lea, ogee and ogee. Guides are made of steel, gold leaf. Tools are shaped and finished. 4½" diameter wrong—ideal for the woodworker. Perfectly balanced—designed for hard use. Shpg. wt., 2 lbs. HD-182 ........................................ 2.75
Try to Beat These Antenna Prices!

**FULL 20 ELEMENT STACKED CONICAL**

With Matching Q Bars and High Frequency Stubs

The regular list price of this antenna is $19.30. Lafayette made a deal with one of the leading antenna manufacturers in the country — and Men, what a deal! Lafayette knocked the price down so low it defies competition. Don't delay! Stock up now. At this price they won't last long. Consists of 2 conical bays and a pair of matching Q bars and high frequency stubs, less mast.

Stock No. AN-10, singly, each

<table>
<thead>
<tr>
<th>Item Code</th>
<th>List Price</th>
<th>Net Price</th>
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<tbody>
<tr>
<td>AN-10</td>
<td>$5.25</td>
<td>$3.25</td>
</tr>
</tbody>
</table>

**UNCONDITIONAL ABSOLUTE**

**YOU BE THE JUDGE**

The confidence of the manufacturer in his product is reflected in this unheard of guarantee. Every all-channel antenna must perform to your satisfaction, or return the antenna within 30 days for a full refund of the purchase price, with no questions asked.

- Positively the finest indoor antenna ever developed!
- 10 times as powerful as any conventional indoor antenna.
- Outperforms over antennas in strong signal areas!
- Does more to eliminate ghosts than all other indoor or outdoor antennas!

Engineered with a super powered gain multiplying clumping to give up to 10 times more power than all previous conventional indoor antennas. Equipped with concealed 4 section, all brass, telescopic dipoles for extra power where needed and best possible impedance match. Special low loss-12 position combination orientation and attenuation switch practically eliminates antenna turning—gives maximum signal—best ghost rejection. Smartly styled cabinet with beautifully designed, transparent knob. Raised—three dimensional—floating numerals—visible in dimly lit room. The Embassy is guaranteed to work in areas beyond the range of conventional indoor antennas. Constructed of dielectric tubing. Includes 4 section, all brass, time-tested-no-tilt” saddle bracket. The greatest value in db.-per-dollar gain and front-to-back ratio. Shpg. wt., 6 lbs.

**ALL CHANNEL'S "RIVIERA"**

**WORLD'S MOST POWERFUL ULTRA-FRINGE VHF—UHF—FM ANTENNA**

GUARANTEED 200 MILE VHF RECEPTION OR YOUR MONEY BACK

- Receives channel 2-83 from all directions without a rotator.
- Broadband UHF-VHF and FM, motorless all direction reception.
- All aluminum flip-out assembly.

Field tests reception on VHF of up to 200 miles has made possible this unprecedented guarantee. Here is an antenna with no transmission line for all UHF, VHF and FM stations in all directions without the use of a rotator. The nine position selector switch connected at the base electronically rotates antenna beam instantly without physically moving the antenna. Gain on channels 24 comparable to 4-bay conical; on channels 7-13 comparable to stacked 10-element single channel yagis; on 14-63 comparable to bow-tie reflector, 14 ½' doweled aluminum elements are 60 inches long. Complete with switch, coupler, 45° stacking bars and 2 ½° angle type mast insulators for Poly-aluminum line listed below. Shpg. wt., 10 lbs.

LESS MAST

<table>
<thead>
<tr>
<th>Item Code</th>
<th>List Price</th>
<th>Net Price</th>
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</thead>
<tbody>
<tr>
<td>AN-31</td>
<td>$7.47</td>
<td>$5.47</td>
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</tbody>
</table>

THE RIVIERA MUST BE USED WITH THE LOW LOSS LEAD IN WIRE LISTED BELOW

**JFD SUPER "CORVETTE" COLORITE**

Advanced electrical and mechanical features. Six element, double driven linear collinear configuration. Gives up to 1½ db more gain than similar low band antennas. Phased reversing ½ wave stubs produce broader band width and more high bond gain. Extremely unidirectional single forward lobe—ideal for color TV—shuts out ghosts and noise. Sturdy steel construction—stands up under ice loading and hurricane winds. Less mast. Shpg. wt., 12 lbs.

<table>
<thead>
<tr>
<th>Item Code</th>
<th>List Price</th>
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<tbody>
<tr>
<td>JFD SC 750</td>
<td>$11.11</td>
<td>$7.74</td>
</tr>
</tbody>
</table>

**FINNEY "GEOMATIC" B-6**

A close spaced, reversed phase, twin driven antenna to produce high gain with very high front-to-back ratio. Incorporates four coaxial capacitors in one folded dipole, causing the dipole to operate as if it is one length on low band and an entirely different length on high band. Thus enabling peak performance to be obtained on BOTH BANDS. Low-band reflector, high-band collinear reflector and combination director further increase gain and sharpness of directivity. The Model B-6 is the only close coupled, twin driven unit available having all elements in the Yagi. Includes full 20 element stacked conical and installation kit as shown with 2, 5-ft. masts. Shpg. wt., 18 lbs.

<table>
<thead>
<tr>
<th>Item Code</th>
<th>List Price</th>
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<tbody>
<tr>
<td>AN-10</td>
<td>$5.25</td>
<td>$3.25</td>
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MODEL B-6

<table>
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<tr>
<th>Item Code</th>
<th>List Price</th>
<th>Net Price</th>
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<tbody>
<tr>
<td>JFD SC 750</td>
<td>$11.11</td>
<td>$7.74</td>
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</tbody>
</table>

Stocking Kit to favor Low Band

MODEL "C"  $1.18

Stocking Kit to favor High Band

MODEL "A"  $1.76
**Tools**

**Thor Speed Tools**

- **Famous Model 301J 1/4 Drill** 
- **Specially Wound Hi-Torque Motor** 
- **Jacobs Geared Chuck with Key** 
- **Ball Thrust Bearing**

Not an "off" brand — but famous Thor quality at famous Lafayette prices! 1000 RPM full load - 2400 RPM no load speed. Heavy duty, universal, series wound motor, 1/4" capacity in steel - 5/16" in hardwood. Pulls UL approved - including 6 ft. 3/4" cord and mone-tary switch with locking pin. Self aligning oilless bearings for smooth effortless operation. 9" overall length - for 115V AC/DC. Shpg. wt., 7 lbs.

**Thor 201-J**

**Price:** $14.66

---

**Thor Heavy Duty 3/8" Speed Drill**

- **The Standard for Service - Construction - Garage - Maintenance**
- **Cast-in Frame Air Cooling and Lubricating**
- **1/2" Geared Chuck with Key**


**Thor 400**

**Price:** $39.50

---

**Wen Electric Power Saw**

A truly universal power saw for the home workshop. Cuts 2x4's easily in seconds! Safe to use, easy to handle. Does the work of - rip saw, saw or a band saw. Operates as coping, crosscut, scroll, hack or kaye saw. Makes its own starting hole on inside cuts. Saws wood, plastics, metals, stone, stainless, hard rubber, etc. Cuts straight lines, curves, circles and intricate designs. Air stream blows sawdust off guide line. Wall balanced, light weight. Cuts wood, plastics, metals, composites - anywhere. Here's the drill attachment you've been looking for. Keep your whole yard neatly trimmed. Converts any 1/2" electric drill into an easy handling-hand held cutting Hedge Trimmer. Trims shrubs, hedges and grass easily and smoothly. Lightweight - precision balanced for ease of handling. Die cast polished HD-97 ... Net $8.89

**Price:** $19.57

---

**Wen Saw Table**

- **Makes the Wen 505 Saw Your Most Versatile Tool**
- **Cuts Circles! Mitre Scroll Saw Dovalja**

Precision features not found on any saw table near this price. Saws any angle - rip or cut pattern pieces - use as scroll saw - square with perfect accuracy. Make dovetail joints and other delicate cuts made only on expensive machines. Table is 5" x 15" x 1/8", heavy gauge steel. Wen 505 Saw stops and locks into place at once. Includes protractor, protractor fence, circle cutting device, and 5 blades.

**Price:** $8.19

---

**Pet Portable Spray Outfit**

- **Power by any 1/4" Electric Drill**
- **Compact-Sturdy-Lightweight**
- **Twist N' Spray Sprayer**

This is the newest tool attachment for your 1/4" electric drill. Anyone can do a professional job on furniture - autos - cabinets - mirrors - doors. Takes the 1/4" cylinder compressor with a 20-35 PSI at 1500 RPM. Adjustable bracket allows any 1/4" drill to serve as your source. Includes a vario-valve to handle various liquids - one quart capacity siphon style spray gun - threaded for standard mason jar - 10 ft. rubber hose - 50 lb. pressure gauge. Three adapters to fit practically any air line valve - twin cylinder compressor with 20-35 PSI pressure regulator. Only 10"W x 8"D x 10"H. Shpg. wt. 8 lbs.

**Price:** $14.91

---

**Thor 15T Speed Sander**


**Price:** $17.47

---

**Thor Bench Speed Grinder**

- **Husky 1/2 Horse Power Motor**
- **3450 RPM No Load Speed**

The perfect grinder for the small shop - garage - maintenance man. Twin 4 1/2" - 1 1/2", 1300 RPM full load speed. Trigger switch with locking pin. 10" trigger switch on locking pin. 24" overall length. Blue wrinkle finish. Use on 110-120V 60 cycle AC only. Shpg. wt., 9 lbs.

**Price:** $12.94

---

**Thor 15T Speed Sander**

- **1500W, 120 Volt**
- **Motor Driven - 3450 RPM**
- **Sanding Area: 12" x 24"**
- **Price:** $17.47
MAK E YOUR DRILL
DO A 1000 & 1 JOBS

ROTO AUTOMATIC HACKSAW
- NOTHING TO WEAR OUT!
- SMALL, COMPACT, POWERFUL!

HI SPEED COPE SAW DRILL BIT
DRILL-SAW-CUT-REAM

<table>
<thead>
<tr>
<th>1/4&quot; UTILITY DRILL</th>
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<tbody>
<tr>
<td>NOTched, chisel tip</td>
</tr>
<tr>
<td>Effective, long life</td>
</tr>
<tr>
<td>1400 RPM speed, full load</td>
</tr>
<tr>
<td>Full 90 day Guarantee</td>
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<table>
<thead>
<tr>
<th>9.95</th>
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<tbody>
<tr>
<td>BUILT IN VERSAMATIC - UNIVERSAL HEAD</td>
</tr>
<tr>
<td>BOLT-CLAMP HEAD — AUTOMATIC STRAIGHTNESS</td>
</tr>
<tr>
<td>BUILT IN H-2-3 CHUCK - 100% TOOLS</td>
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<tr>
<td>BUILT IN H-4 CHUCK - 100% TOOLS</td>
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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>VERSAMATIC POWER TOOL</td>
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<tr>
<td>ONLY</td>
</tr>
<tr>
<td>1/4&quot; DRILL INTO HIGH POWER TOOL</td>
</tr>
<tr>
<td>REVERSAL - INCREASES POWER - REDUCES SPEED</td>
</tr>
<tr>
<td>Hand or electric drill or drill press</td>
</tr>
<tr>
<td>Cuts wood, plastic, bakelite, etc.</td>
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<tr>
<td>Wt. 4 lbs.</td>
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<th>11.25</th>
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<tbody>
<tr>
<td>ELECTRIC HANDI-SPRAYER</td>
</tr>
<tr>
<td>Save time and money — 80 lb. nozzle pressure</td>
</tr>
<tr>
<td>Professional results: sprays all types of paints, enamels and lacquers</td>
</tr>
<tr>
<td>Any sprayable liquid — Exclusive spiral nozzle permits spraying up, down, or sideways without lifting jar</td>
</tr>
<tr>
<td>Instant spray control — Finger-tip adjustment from mist to coarse or straight stream</td>
</tr>
<tr>
<td>High impact plastic housing — all parts of resilient steel and brass</td>
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<tr>
<td>Complete with 24 oz. Mason Jar and 8 ft. cord. Shop wt. 4 lbs.</td>
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<table>
<thead>
<tr>
<th>5.97</th>
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<tr>
<td>In lots of 3</td>
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<table>
<thead>
<tr>
<th>2.93</th>
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<tbody>
<tr>
<td>ARCO HOLE SAW</td>
</tr>
<tr>
<td>4 DIFFERENT SIZE HOLES WITH ONE HOLE SAW</td>
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<table>
<thead>
<tr>
<th>6.88</th>
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<tbody>
<tr>
<td>ARCO SAW WITH DADO-ARBOR</td>
</tr>
<tr>
<td>Cuts 2 x 4's in one cut</td>
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<thead>
<tr>
<th>8.95</th>
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<tbody>
<tr>
<td>ARCO JIG SAW</td>
</tr>
<tr>
<td>With Circle Cutter and Rip Gage</td>
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<tr>
<td>NEW VERSAMATIC POWER TOOL</td>
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<tr>
<td>ONLY</td>
</tr>
<tr>
<td>1/4&quot; DRILL INTO HIGH POWER TOOL</td>
</tr>
<tr>
<td>REVERSAL — INCREASES POWER — REDUCES SPEED</td>
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<tr>
<th>3.21</th>
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<tbody>
<tr>
<td>JACOB'S TYPE DRILL CHUCK</td>
</tr>
<tr>
<td>GEARED TOOTH CHUCK</td>
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<tr>
<td>FITS STANDARD 1/4&quot; DRILLS</td>
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<th>3.21</th>
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<tbody>
<tr>
<td>POWER BORING BITS</td>
</tr>
<tr>
<td>8 PIECE SET</td>
</tr>
</tbody>
</table>

FAMOUS TOOLS for SERVICEMEN-HANDYMEN-HOBBYIST

LATEST WELDER-SOLDER GUNS

New High Wattage Guns—These latest model guns have everything! Increased voltage—dual spouts—rugged plastic case—lightweight balance. Comes equipped with cord, plug and one tip. 110-120 volts AC 60 cycles.

PROFESSIONAL SOLDER GUNS

STANDARD DUTY GUNS

Model G-600, Single-hot type, 138 watts. Shpg. wt. 3 lbs. List $12.15, Net 8.77

Model G-640, Dual-hot type, 100-150 watts. Shpg. wt. 3 lbs. List $14.90, Net 10.73

Model S-940, Single-hot type, 250 watts. Shpg. wt. 3 lbs. List $19.50, Net 13.87

HEAVY-DUTY GUNS

Model S-500, Single-hot type, 250 watts. Shpg. wt. 3 lbs. List $19.50, Net 13.87

MODEL S-600, Single-hot type, 250 watts. Shpg. wt. 3 lbs. List $19.50, Net 13.87

WELLER 8100-K SOLDERING KIT

A complete soldering kit. WELLER soldering gun delivers over 100 watts and heats in 5 seconds. Gun has trigger switch control and dual spotlights to illuminate work. Uses long life, low-maintenance replaceable tips. Kit also includes soldering aid to make tight wire splice. Uses open soldered joints and brush to insure clean connections. Shpg. wt. 4 lbs.

WELLER 8100-K... List 7.95... Net 5.83

WELLER SOLDERING KIT

Here's everything you need for hundreds of homecraft and hobby jobs. Does all the many electrical soldering jobs around the home and shop—plus plenty of heat for sheet metal—pipe plastic toys. Cut plastic flanges, pipe plastic toys. Kit includes 250 watt instant heat—spottle WELLER gun—amps supply of Kester solder—soldering tip—smoothing tip—cutting tip—interchangeable wrench—two instruction booklets—dust mask—tool case for convenient storage. Shpg. wt. 6 lbs.

WELLER 8250-AK... Net 10.99

WEN 3/8" POWER DRILL

• UNIVERSAL 115 VOLT 2 AMP MOTOR
• GENUINE 3/16" GEARED JACOBS CHUCK
• 1100 RPM NO LOAD SPEED — 300 RPM UNDER LOAD

A big, powerful 3/8" drill—geared down for full useable power. Drill store, marble, concrete, metal. Works just right for waxing, polishing, buffing, Reelical gears for long, cool service. Sturdy auxiliary handle. Lower speed, added power does more jobs. 6-foot heavy duty UL approved cord. One year warranty. 3/8" in steel. 1/2" in hardwood. Trigger switch with lock. Shpg. wt. 4 1/2 lbs.

Wen 707... List 20.21... Net 17.97 each

In lots of 3... Net 17.97 each

WELLER POWER SANDER

• Positive Straight Line Action Sanding with the Grain
• Large Sanding Area 23 sq. inch
• Powerful High Speed Cool Motor
• 1/4,000 Strokes Per Minute

Power-packed reciprocating type motor in easy-grip case only 3 1/2" high with push-button on-off fingertip control. No torque, buckling or twisting. Positive straightline action. Tightening lock paper holders. Rubber Insulators between motor and housing minimize noise. 25 sq. in. sanding area. Complete with 3 ft. cord, 4 sheets asf, sandpaper and polishing cloth. Shpg. wt. 1/2 lbs.

WELLER 700... Net 10.99

GRIPSO TRIGGERMATIC VISE PLIERS

Use pliers lock on with one tool grip. Turnbuckle adjustment with reversible threads. Releases instantly with the touch of a finger. 3-tools in one: hand vice—cut wrench—pipe wrench—clamp—pliers. Shpg. wt. 1 1/4 lbs.

HD-238... Net 2.07

GRIPSO MULTI-DUTY PLIERS

New 3-piece design multiplies hand power 10 times. 4-position parallel jaws grips non-slip grip on nuts, bolts, pipes, pins, anything in hard-to-reach places. Won't chew cutters off nuts.

HD-239... Shpg. wt. 1 1/4 lbs... Net 2.22

TAP-A-LINE HANDY 8 IN 1 OUTLET

• IN RADIO AND TELEVISION SHOPS • IN THE KITCHEN • IN THE HOME WORKSHOP • ON THE FARM

Tap-A-Line multi-plug is a handy time and nuisance saver. Avoids shifting of plugs—stringing extension cords. Makes continuously available up to 3 different appliances at one time. Easy to install or use unmounted. Plugs plus securely at all times. A must for use in areas having a limited number of outlets. Rated at 1000 watts. Ivory colored tough plastic—1/2" long by 1/2" square. Four ft. heavy cord and plug. Tap-A-Line is safe—convenient—handy. Shpg. wt. 1 1/2 lbs.

EL10... List 1.07... Net 1.47

EL11... Same as above, but 2 ft. long... Net 2.40

29 PIECE DRILL SET AND STAND

• CHROME VANADIUM TWIST DRILLS
• PRECISION GROUND — HARDENED — SHARPENED

A superior grade of chrome vanadium twist drills. Full lengths. HD-239-8h0g. wt. 1 1/2 lbs. Net 6.89

CIRCLE CUTTER

Regular $3.50 Dealer Cost!

Will cut holes from 1/16" to 8". Accomodates centering drill or any size pilot. Cutting bar holds 8" high speed cutting bit. All are Brand New and factory packed—easy to adjust. Shpg. wt. 1 lb.

HD-72... List 1.79

IMPROVED POWER CRAFT JIG & SABER SAW

The perfect standard duty jig saw for hobbies, shop and handyman. Ruggedly constructed—easy to recommended motor. 1/4 H.P. Depth of throat 1/2". Table of gauge steel measures 8 1/2 x 8 1/2". Uses standard 6" or 6 1/2" blade any width up to 1/8". Strokes is 1/2". Enclosed mechanism—run in light grease. Self-Lube bronze bushings end long lasting use under the most rugged conditions. Full range of sizes, 1/16th to 1/2" by 64ths. Convenient poly mount end. Each accurately and nuisance sorer. Avoids... hifting of... ho... shpg... wt... Net...

HD-90... List 4.26

HD-67... Net 9.35

9.35

NEW TOOLS FOR OLD TIMERS
**DRAFTING SET**

235

Made in Germany of hard rolled, nickel plated brass. All instruments are nested in a fitted, velvet lined case. Contains three side wheel 1/2" bow instruments—one a divider, one a pencil and one a pen. All have reversible needle point, 5/16" compass with pen and pencil parts—and lengthening bar, 5 1/2" divider with straightening device, 5" ruling pen. Extra handle for use with pen and pencil parts. Capusle with extra leads. This is one of the finest values Lafayette has ever offered. Perfect for schools, labs, industrialists and wherever precision drawing sets are used. Your money back if you do not agree that this set is worth twice our low, low price!

**LETTERING GUIDE SET**

Made of transparent plastic that's pliable yet rigid—e an ideal for good lettering. Simple to use with either sharp pencil or ink. Each guide has undercut to prevent ink smear when moved. Each has complete alphabet, all numbers plus commonly used signs. Most letters formed with new operations. Set consists of six guides. Sizes 1/16", 3/32", 1/8", 5/32", 3/16" and 1/4". Shpg. wt., 1 1/2 lbs.

**LETTERING PEN**

Reservoir type drawing pen. Has plunger for filling and for regulating flow of ink. Designed for use with lettering guides from 1/16" to 1/2" and general applications. Shpg. Wt. 3 oz.

**Giant Bow Beam Compass**

3.45

Made in Germany of nickel plated, cold rolled steel. 28" overall length—long-handled instrument acts as micrometer. Makes circles from 1/16" to 28" with extension bar. A professional instrument with a wide range of uses. Net 3.45

**Electrical Drafting Template**

New

Exceptionally accurate Made to J.I.C. standards for electronic symbols. All elements of electronic and CR tubes are provided for—plus tube bases for 7 and 9 pin tubes. Includes latest symbols—transistors, diodes, resistors, etc. Complete with lead accessories. Size 7" x 5". Thickness .005. Shpg. wt. 1 oz. Net 2.10

**Craftsmanship**

A $1.50 Value

5.95

A fine set of imported nickel plated brass instruments priced far below the usual price for this quality. Contains 4 1/2" self-centering compass, one leg knuckle joint with divider, pencil pan and lengthening bar; 6 1/2" self-centering divider; spring bow divider 6 1/2", center or wherever precision adjustment with interchangeable needle points; spring bow pencil and spring bow pen, both 6 1/2" with center wheel adjustment and interchangeable needle point; two 5 1/2" ruling pens; extra handle for pen and pencil parts; adjustable tool; lead case and leads; and spare parts kit, all in velvet lined snap closing case. Shpg. Wt. 1 1/2 lbs.

**Technical Drafting Set**

- Center Wheel Adjustment
- Professional Quality
- German Craftsmanship

- $1.50 Value

5.95

- Adds up to 14,999—Subtracts—Multiplies

**8" Adjustable Triangle**

Handlized device! Transforms any angle from 0 to 90 degrees. Inner wheel adjustment for changing positions on arc given angle, outer row gives complemntary angle. Has four openings for drawing circles 1/2", 3/8", 1/4" and 1/8" diam. Tapered holes 1/4" apart on two sides to divide any line into equal parts by swinging angle. Useful for cross-hatching, architectural drafting, law boards, etc. Shpg. Wt., 1 1/2 lbs.

**Dial-A-Matic Adding Machine**

ADDs UP TO 99,999—SUBTRACTS—MULTIPLES


**Super Drawing Outfit**

**Compare Our Price!**

Lafayette has designed this set with the professional draftsman and advanced student in mind. Contains all the necessary tool drawing-designing and technical engineering. Styro-accurate components. Includes 18" x 24" drawing board 1/4" scale, 10" 30°/60° triangle, 8°-45° triangle, french curves, 12° triangular rule, 6°-180° protractor, 4 pencil pencil pointer, erasing shield, thumb hooks, and art gum eraser. If purchased separately these components would cost many times our low price. An unbeat- able value shipped Wt., 10 lb.

**F-100**

SPECIAL COMBINATION OFFER

Consists of F-27 Technical Drafting Set and F-300 Super Drawing Outfit.

**F-158**

Net 3.75

**Laboratory Magnet Kit**

This set has been specially designed for schools, laboratories, and technicians, for testing and demonstrating the magnetic properties of permanent magnets of different shapes and sizes. It is invaluable for plotting magnetic fields. Fine hardwood base contains a pair of bar magnets; 1 1/2" x 1/8" diam., a horseshoe magnet, 5 1/2" long, 1/2" wide x 1/16" thick; a paddle magnet, 2 1/2" long x 1/2" wide x 1/8" thick. No. 3250: 2 1/2" long x 1/2" wide. Shpg. Wt. 1 1/2 lbs.

**Illuminated Magnifier**

- 5X Magnification—2" Field

A fine, fixed-focus illuminated magnifier— magnifies work 5 times. Field of vision is 2" at 1 1/8" working distance. Unlimited usage in industry—shop—hobbies. For checking tools and dies—coating—forging—etc. Inspection of metal parts—fine soldering electronic repairs. Magnified area easily accessible through cut out invaluable in hobbies such as stamp or coin collecting, photography, etymology—mineralogy—etc. Excellent map reader. Completely portable—uses two No. 2 cells for battery, Weight 1 1/4 lbs., length 8 1/2" overall. Shpg. Wt. 1 1/2 lbs.

**F-193**

Net 4.49

**World Famous**

**Precision Addition Doublehand Timer**

- Copies complicated time data
- 13 jewels
- 1/100th second

Exceptional with Lafayette! One of the world's finest 12 jewel chronometers. High accuracy rated by the most stringent tests. Time divisions are guaranteed to be accurate. Equally useful in sports, laboratory, time studies and complicated timekeeping. Two dial divided snap 1/100 sec., and 1/1000 sec. with bearing eliminates oil friction. Chrome plated hard-steel bar. A professional instrument with a wide range of uses. Net 3.95

**Telescoping Extension Bar**

- Draws circles up to 28" in diameter

- Center wheel adjustment

Made in Germany of nickel plated, cold rolled steel. 28" overall length—long-handled instrument acts as micrometer. Makes circles from 1/16" to 28" with extension bar. A professional instrument with a wide range of uses. Net 3.45

**F-118**

Net 3.45

**Giant Bow Beam Compass**

3.45

Made in Germany of nickel plated, cold rolled steel. 28" overall length—long-handled instrument acts as micrometer. Makes circles from 1/16" to 28" with extension bar. A professional instrument with a wide range of uses. Net 3.45
TWIN-LENS FOCUSING REFLEX CAMERA

- 9 SPEEDS
- FINGER TIP FOCUSING
- DOUBLE EXPOSURE PREVENTION

TWIN-LENS FOCUSING REFLEX CAMERA

- NO DUDS- NO MISSES!
- SUPER- FLASH STOPS FAST ACTION
- LIFETIME FLASH TUBE!
- COMPACT- ONE PIECE- AC UNIT!
- 9 SPEEDS: to 1/1000 second
- FINGERTIP FOCUSING!
- DOUBLE EXPOSURE PREVENTION!

Here is a versatile, easy to use high quality exposure meter produced with jeweled-precision by skilled craftsmen. Complete range of shutter speeds—from 1/1000 second to 2 minutes. stops from f/2 to f/12, speed readings from 1 to 100 ASA. One control to set-elongation at subject—needle indicates correct exposure time—diaphragm reading appears in lens window. Simultaneous movie reading of f/3.8 and 64 frames. Designed for outstanding speed and simplicity of operation. Extremely sensitive and accurate. Net weight less than 4 oz. Inlaid panels of genuine leather—satin chrome trim. Compact 3 ¼ x 4 ¼ x 1 1/4". Must see at Lafayette's usual "Satisfaction Guaranteed." Net weight less than 1 lb. Inlaid panel battery—leather case. 

FOLDING BC POCKET FLASH

SUPER QUALITY FLASH GUN

Only $3.99

PORTABLE POWER PACK

- EFFICIENT B-C OPERATION
- FOLDING BC POCKET FLASH
- LAFAYETTE SPECIAL PURCHASE
- EFFICIENT B-C OPERATION

Batteries for power pack

- FRESH & NO MISSES!

BATTERIES FOR POWER PACK

- FRESH & NO MISSES!

TREMENDOUS TRIPOD VALUE

- REGULAR $6.95 VALUE!
- LIGHTWEIGHT — LOW COST STURDY!

PANHEAD — SPECIAL PURCHASE

- SUPER QUALITY FLASH GUN
- INCOMPARABLE AT THIS PRICE!
- PAN TILT WITH A SINGLE MOTION

Complete STEREO KIT

- TAKES SINGLE PICTURES — OR STEREOS
- RUGGEDLY CONSTRUCTED — SIMPLE TO USE
- COLOR OR BLACK AND WHITE

Batteries for power pack

- FRESH & NO MISSES!

BATTERIES FOR POWER PACK

- FRESH & NO MISSES!
EXCLUSIVE OPTICAL VALUES

8.39
A WORKING SALE MODEL

NEW 30 POWER 60mm SPOTTING SCOPE

Biconvex type focusing! = Prismatic Lens System!
- All Metal Construction
- Weights only 11 oz.
- 12½" long!
- Coated optics!
- Complete with tripod and Case!

SALE!

30 POWER TELESCOPE

- Weighs only 8 ounces!
- All metal—chrome trimmed!
- With plush-lined leather case!

NEW REDUCED PRICE
$69.50

30X ALL PURPOSE TELESCOPE

- WITH TRIPOD AND WOODEN CASE
- 40mm COATED ACHROMATIC OBJECTIVE!
- 59" FIELD AT 1000 YDS.!
- BODY OF DURALUMINUM AND BRASS!

IMPORTED RANGE FINDER

LEAVE IT TO LAFAYETTE! A precision built range finder— for all work in the field. Extremely accurate! Uses Kodak type, high intensity image. Glass lens, 600 mm. Sealed, 8 mm. Two mirrors, 20 mm. Two cross hairs. Readings from 3 to 1,000 yards. Typical range 500 yards.

IMPORTED SURVEYING TRANSIT

- Survey Easily and Accurately!
- Complete with tripod and wooden case!

STUDY OPERATING CONTROLS TO BETTER ENABLE THE YOUNG OBSERVATOR TO STUDY THE MOON— SATURN— JUPITER — AND ALL THE WONDERS OF THE NIGHT SKY. MORE THAN A TOY— AN ACCURATE, POWERFUL OPTICAL INSTRUMENT. EDUCATIONAL— INTERESTING— AND FUN TO USE! A NATURAL FOR TODAY'S SPIRIT MINDED YOUNGSTERS — SUITABLE FOR THE AMATEUR ASTRONOMER. COMPLETE KIT INCLUDING EASY TO FOLLOW INSTRUCTIONS AND ILLUSTRATED "STAR GUIDE." SHIP WT. 1 lb.

NEW 30 POWER 60mm SPOTTING SCOPE

F-10E— Complete set with tripod and wooden case! Shpg. wt. 12 lbs. Total shipping weight 15 lbs.

30 POWER TELESCOPE

F-15— Complete set with tripod and wooden case! Shpg. wt. 2 lbs.

30X ALL PURPOSE TELESCOPE

F-139— Complete set with tripod and wooden case! Shpg. wt. 12 lbs.

IMPORTED SURVEYING TRANSIT

F-186— Complete set with tripod and wooden case! Shpg. wt. 12 lbs.

NEW REDUCED PRICE
$69.50

30 POWER TELESCOPE

F-10E— Complete set with tripod and wooden case! Shpg. wt. 2 lbs.

30X ALL PURPOSE TELESCOPE

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IMPORTED SURVEYING TRANSIT

F-186— Complete set with tripod and wooden case! Shpg. wt. 12 lbs.
OUTSTANDING VALUES

SPORTSMAN'S COMBINATION KNIFE

3.25

A COMPLETE 12 PIECE CAMPING KIT WORTH 3 TIMES THE PRICE

This fine imported camping kit contains 2 knives, fork, spoon, scissors, can and bottle opener, saw and fish scaler, awl punch, screw driver and file, corkscrew, and a saltshaker's needle. Fine steel blades. All tools fold neatly into bone handle 4½" long complete with leather carrying case with belt loop. Shpg. wt. 1 lb.

F-148

IMPORTED MARCHING COMPASS

Made in Germany by the leading European compass manufacturers. Indispensable for campers, hikers, tourists, etc. Same types as those extensively used by the armed forces to determine one's position in known country. Javelled needle—luminous cardinal points—rotating twin scale. 0-4 and 0-8—sighting line and mirror for accurate bearings—locking device—setting edges calibrated in millimeters—rugged, ebony finish. Case can also be used to measure the width of an objective. Complete with instructions. Net 2.45

F-110

SWISS ARMY KNIFE

12.50 VALUE FOR

3.75 only

Made in Solingen, West Germany, of super fine steel. Holds edge sharp enough to shave with! Finest hunting, fishing, and all round sporting aid made! Includes a 2¾" saber type blade, ⅜" utility blade, standard screw driver, Phillips screwdriver, 3 compound toothed saw blade, reamer-punch—awl blade, can opener, bottle opener, and pair of fine quality scissors. Withstands the roughest treatment. Fine Solingen Steel assures years of dependable service. Shpg. wt. 1 lb.

F-121

POCKET GENERATOR

FLASHLIGHT

No batteries—ever! Always ready to operate! The perfect pocket flashlight for home—or to carry with you. Plenty of brilliant light just by successive activation of generator level. No batteries to carries or go dead. Balanced switch generator for ease of operation. Only 2½" x 1" x ⅜", easily into pocket or purse. Never wears out. Ideal for casseuses—tourists—touclettes. Weight only 6 oz. Made in Germany.

F-169

BIINOCULAR MOUNTING CLAMP

Indispensable accessory for high powered binoculars. Fits all sizes—individual or central focus. Herd with standard camera tripod. Cannot scratch or damage finest binoculars. Holds binoculars steady for long range—extended peripheral. Light alloy construction—enameled black finish. Shpg. wt. ½ lb.

F-177

JEWELLED NEEDLE

COMPASS

Here's a precision compass by a famous compass manufacturer—each compass is made by precision craftsmen and assures dependable accuracy. Heavy brass case of nickel plated and highly polished. Hinged cover, -lite beveled crystal face, swivel carrying ring. Metal scale fully calibrated, has luminous marking at cardinal points. Needle is suspended on a jeweled bearing—has luminous tip. Locking device holds needle in position—highly polished inner bead permits reading from any angle.

F-12

NAUTICAL BRASS BAROMETER

$10.00 VALUE

Not a gadget—but a real instrument. Measures distances on any size map. Measures curved or irregular shapes. Enameled at Lafayette! A map measurer with built-in compass! For the motorist—camper — hiker—boatman—true notification! An indispensable unit of equipment. Just trace along routes on map and multiply miles—per inch factor by reading on dial. Also reads directly in inches up to 39". Built-in magnetic compass has cardinal and secondary points—full 360° markings on tach. Accurate and dependable. Complete with leather sheath. Shpg. wt. 8 oz.

F-67

IMPORTED BINOCULARS

With Coated Achromatic Lenses and Prisms

Lafayette has gone "all-out" to present these fine, imported Zolos type binoculars at heretofore unheard of prices. Each of these extremely precise optical instrunents have coated lenses—clamped in (not just glued!) prisms—light weight alloy all metal bodies—weather proof, tear proof outer coverings—maximum light transmission—minimum distortion. Made by leading optical manufacturers in our own rigid specifications. Whether you are a yachtsman—hunter—hiker—sports fan—or a bird watcher—you’ll find the binoculars you need in Lafayette’s great selection. And Lafayette’s famous money-back guarantee applies as always.

FOCUS—mechanism is either central focus (C.F.) by means of a single wheel and one adjustable eye piece, or individual focus (I.F.) wherein both eye pieces are separately adjustable.

POW£R—is the number of times an image is magnified through your binoculars. For example 7X (7 power) means the object will appear 7 times larger (or closer) than with the naked eye. The second number is the diameter in millimeters of the objective lens.

COATED LENSES—tend to reduce reflection and pass up to 50% more light than uncoated lenses.

Exclusive at Lafayette! A map measurer with built-in compass! For the motorist—camp—hiker—boater—true notification! An indispensable unit of equipment. Just trace along routes on map and multiply miles—per inch factor by reading on dial. Also reads directly in inches up to 39". Built-in magnetic compass has cardinal and secondary points—full 360° markings on tach. Accurate and dependable. Complete with leather sheath. Shpg. wt. 8 oz.

F-177

Add 10% Fed. Tax to Above Prices
500X MICROSCOPE

- 4 OBJECTIVE CLICK STOP TURRET
- EXCLUSIVELY LAFAYETTE'S AT THIS MICROSCOPIC PRICE!
- RANGES: 500X — 300X — 150X — 75X
- BUILT-IN SUB-STAGE ELECTRIC "MICRO-LITE"


F-479.......
Net 8.95

FLEXIBLE DESK MAGNIFIER

Includes mirror for viewing by reflected light. Do not confuse these glasses as objective lenses suitable for night viewing. Light does not gather the data, but reflects — light — provides a field of view. Complete with neck strap. Shpg. wt., 2 lbs.

F-399—
Net 3.98

FIELD GLASSES

Imported rectangular reader at an amazingly low price. Exceptionally clear optically ground and polished lens. Lens is 2½ × 3½". Set in molded frame of ebony plastic. Focus: 0 inches. Shpg. wt., 1 lb.

F-400.......
Net 2.50

4X40

VEST POCKET

- 4 DIGIT CAPACITY • COUNTS 0-9999
- SINGLE TURN RESET KNOB


F-408 Net 2.75

[Continued on next page]
LAFAYETTE IMPORTS DIRECT

3 LENS TURRET MICROSCOPE

100X-200X-300X
At a Microscopic Price

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CATALOGED SHIPPING WEIGHTS ARE APPROXIMATE.

PARCEL POST RATES FOR ALL ZONES

<table>
<thead>
<tr>
<th>WEIGHT</th>
<th>LOCAL</th>
<th>1-2 MILES</th>
<th>3-5 MILES</th>
<th>6-10 MILES</th>
<th>11-25 MILES</th>
<th>26-75 MILES</th>
<th>76-150 MILES</th>
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<td>3.02</td>
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<td>0.44</td>
<td>0.85</td>
<td>1.33</td>
<td>1.82</td>
<td>2.40</td>
<td>3.19</td>
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NOTE: In many instances, especially in the tabulated lists of merchandise, it is impossible to show shipping weights. In practically all cases, it is a simple matter to estimate the merchandise, it is impossible to show shipping weights. In practically all cases, it is a simple matter to estimate the

APPARENT EXPRESS CHARGES

<table>
<thead>
<tr>
<th>WEIGHT</th>
<th>100 MILES</th>
<th>150 MILES</th>
<th>200 MILES</th>
<th>300 MILES</th>
<th>500 MILES</th>
<th>750 MILES</th>
<th>1000 MILES</th>
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<td>139.00</td>
<td>194.00</td>
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CATHODE RAY AND TRANSMITTER Type Tubes Take a Higher Rate.

INSURANCE

<table>
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<tr>
<th>PARCEL POST INSURANCE RATES</th>
<th>FOR SHIPMENTS UP TO $500.00</th>
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<td>1st class</td>
<td>$0.10</td>
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<tr>
<td>2nd class</td>
<td>$0.15</td>
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</table>

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