## A Complete LAFAYETTE Stereo Tape Recorring System For Under S 10000

## Model <br> RK-600A

$99^{88}$
s5 Monthly
was 129.50 Cat. 653 Mar. 1965

- PLAYS - 4-Track Stereo Tapes, 2-Track Stereo Tapes, Monaural 2-Track \& Full Track Tapes
- RECORDS - 4-Track Stereo, 4-Track Monaural Tapes
- $26 \times 4$ " Hi-Fi Speakers
- Two Speeds: $33 / 4 \& 71 / 2 \mathrm{ips}$

- En exceptional Lafayette value! Take advan tage of our remarkable low price now to record and playback in fult dimension stereo. Features 4 -track stereo and mono record/playback on full size $7^{\prime \prime}$ reels plus sound-with-sound - a feature that allows you to accompany yourself in a duet. Has built-in stereo amplifier and 2 matched hi-fi speakers with sound deflector side paneis. Features positive action tape motion control lever, individual channel record buttons and neon recording indicators,
switch and speaker muting switch. Inputs 2 mike, 2 tuner; monitor outputs for ex ternal speakers, headphones. Response: $40-15,000 \operatorname{cDs}$ at $71 / 2$ ins. Wow and flutter as low as $0.25 \%$. Separate record/playback and erase heads. Complete with case, 2 dynamic mikes. patch cords and $7^{\prime \prime}$ take-up reel. For 117 V 60 cps AC . $161 / 2 \mathrm{~W} \times 11 \mathrm{DX}$ 71/2"H. Imported.
99 P 1506 WX Shpg. wt., 31 lbs, Net 99.88 7" Reel of 1200 ft . Lafayette Recording Tape Tape


## The Professional erriterion* 1000 4-Track Self-Contalned Stereo Tape Recorder

## 199

$\$ 10$ Monthly
featuring Magnificent Teak Cabinetry

- PLAYS: 2 \& 4-Track Stereo and Mono Tapes - RECORDS: 4-Track Stereo and Mono - Three Speeds: $71 / 2,33 / 4,17 / 8$ IPS - Six Pushbutton Tape Motion Controls - Transistorized Stereo Preamplifiers - Push Pull Power Amplifiers


## ENGINEERED TO RECORD FM sTEREO

Another Lafayette achievement in tape recorder design. Records and plays 4 -track steieo tapes through its own transistorized preamplifiers, push. pull power amplifiers and acoustically matched $6 \times 4^{\prime \prime}$ high fidelity speakers. Speaker wing nanels deflect the sound into the room with th illin: stereo separation. Three finger-tip selectad 'peeds of $71 / 2,33 / 4$ and $17 / 6$ ips give up to 8 how's flaying time on a single $7^{\prime \prime}$ reel. Positive pushbutten con trols coupled to a heavy-duty. low slip cacacitorstart motor enables smooth tape control. Fe atures dual volume and tone controls, index counter separate level meters, individual channel record pushbuttons, instant pause control and ant auto matic shut-off which electrically and mechanically returns recorder to "stop" position. 4 irputs for microphones and radio connections plus mike/ radio mixer control and external speaker outputs Frequency response: $\pm 3 \mathrm{db} 50-15,000 \mathrm{cps}$ @ $71 / 2$ ips; $\pm 3 \mathrm{db} 50-10,000 \mathrm{cps}$ @ $3^{3 / 4} \mathrm{ips}$; +3 db 55 $5,000 \mathrm{cps} @ 17 / 8 \mathrm{ips}$. Wow and Flutter $0.2 \%$ Signal-to-noise ratio: 50 db . Cabinet is genuine teakwood-a modern classic! With 2 dynamic microphones, cables and $7^{\prime \prime}$ take-up reel. For 117 volts, 60 cycles $A C$. $171 / 4 W \times 71 / 4 \mathrm{H} \times 123 / 4{ }^{\circ} \mathrm{D}$. Shpg. wt., $431 / 2 \mathrm{lbs}$. Imported. 99 P 1501WX

# LAFAYETTE - Foremost Supplier Of Electronics 

## MAIL ORDER DIVISION

Our modern Mail Order Headquarters, located on over 8 acres of land, includes expanded warehouse facilities plus the most modern handling equipment to give you quicker service. Within 24 hours after receipt, most orders are processed, picked, wrapped and shipped on their way.

## RETAIL STORE DIVISION

Visit your nearest Lafayette store and see a wide assortment of merchandise from our catalogs as well as many non-catalog items. Also be sure to see the custom-designed Sound Studios and Lafayette's Ham Shack. Trained, courteous sales personnel will help you with your selections. For Associated Store Locations, see page 121.

## OUR 3 NEWEST STORES

Washington, D. C. Area MT. RAINIER/HYATTSVILLE, MO. 3191 Queens Chapel Rd. (Rt. 500) (Queenstown Shopping Center) (corner Chillum Rd.-Rt. 501) Phone: 301 779-7020 Open Mon., Thurs., Fri. fill 9:30 PM

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(between 5-6 Aves.)
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1

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Fult payment must accompany the order. Enclose check or draft; or remit international Postal Money Order or confirmed, irrevocable Letter of Credit. All payments should be in U.S. Oollars payable at U.S. Bank. Include $20 \%$ above merchandise value to cover international postage, insurance, and other export shipping \& handling costs These charges cannot be accurately predetermined. Overpayments are promptly refunded. All prices F.O.B. our warehouses and subject to change without notice. Enclose Import License and/or Consular Oectaration where so required by your government.

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## LAFAYETTE GUARANTEES

When you buy from Lafayette, you buy with confidence. Lafayette's pledge to you, of "Satisfaction Guaranteed or Mnney Refunded," is
your assurance that we mean what we say. for 44 years we have kept this pledge ... and shall continue to do so in the future.

## satisfaction guaranteed or money refunded

See your purchase at home. If for any reason you are not satisfied relurn it to us at once in the original factory carton and we will exphange it or return your money (less transportation charges). Merchandise refurned must be in good condition and not soldered or $s$ soised-no holes drilled or changes made in any other way. Thy poificy does not apply to kits (kit guarantee listed below), nor to pre-recorded tape, records, books, repair parts, or merchandise not regularly stocked that has been ordered especially for you

## - SERVICE AND REPLACEMENT GUARANTEES

All .merchandise is guaranteed to be free of defects in material and workmanship for the period of time specified in the listing of the product. Where no time is specified the guarantee is for 90 days. Wherever so indicated in our listing of the product we will rep ice it. Wherever our listing does not specify we will either rer yce it or repair it at our option. Item must be returned prepait for our inspection.

## Lafayette kits

All parts in kits are guaranteed to be free from defects in material or workmanship, and if properly wired, to meet the published specifications for performance. Parts are guaranteed for the time specified in the listing. Where no time is specified guarantee is for 90 days. Ouring this period we will replace or repair at our option any defective part returned to us.
If your kit does not function properly when fully wired it may be returned to us prepaid for inspection. If failure to function is due to improper wiring or handling, we will make the necessary corrections or repairs at modest charges. These charges vary with each kit and are shown in a price sheet enclosed with each hit.

## OTHER KITS

Kits of manufacturers other than Lafayette carry the same guarantee as above, except that Lafayette does not repair or rewire them. They may be returned to us and, we will forward them to the manufacturer who will determine the charges, where applicable.

# The Widely Acclaimed LAFAYEETTE RK-137A Tape Recorder FEATURING -TRACK STEREO PLAYBACK* -TRACK MONAURAL RECORD PLAYBACK With electronic track selector switch, vu recording level meter and PAUSE SWITCH FOR INSTANT EDITING 



# LAFAYETTE Deluxe Pushbutton 4-Track Stereo Tape Recorder <br> DESIGNED TO RECORD FM STEREO BROADCASTS 



- Records 4-Track Stereo, 4 Track Monaural
- Plays 4 and 2-Track Stereo and 4-Track Monaural
- 6 Pushbutton Controls
- Sound-with-Sound
- Automatic Shut-off of Tape Transport
- Wide Frequency Response for
"Life-Like" Reproduction
- Heavy duty 4.Pole Capacitor Start Motor

An extraordinary self-contained portable tape recorder with professional quality features Records and plays back 4.track stereo and monophonic tapes at 2 speeds, $71 / 2$ and $33 / 4$ lips. Records from any source-radios, FM tuners, Hi.Fi stereo amplifiers or "live" from the quality dynamic microphones supplied. Makes sound-withsound tapes . . accompany yourself in a duet or add your voice to prerecorded music. The rugred tape mechanism features a heavy duty 4.pole capacitor-start motor. Gives smooth tape run low flutter and wow. Automatic shut-off of entire transport at end of tape disengages controls to neutral position . Prevents tape spillare. Easy-to-use push-buttons provide positive control of tape motion. Has separate interlocking record buttons. Magnificent tone is assured with 2 big $6 \times 4^{4}$ full tone speakers and side flaps for better stereo separation. Other features include digital tape counter, pause control for editing, 2 record level meters, and individual channel volume controls. Complete with luxurious simulated leather case, 2 dynamic microphones, cables and take-up ree! for $105 \cdot 125 \mathrm{~V} 60$ cycles $A C$. Size: $161 \% \mathrm{~W} \times 7 \mathrm{H} \times 12 \%$ "D. 99 P $1504 W \mathrm{~K}$ Shpr. wt., 35 lbs. Imported ${ }_{28}$ P 0101 T" Reel of Latayette Recording Tape .......Net 1.59

## SPECIFICATIONS

Freqtincy Response, Record/Playback: $40 \cdot 18,000 \mathrm{cDs} @ 71 / 2$ Ips: ${ }^{2} 0-12,000 \mathrm{cps}$ @ $33 / 4 \mathrm{lps}$. Amplifiers: 4 transistors, 6 tubes, 1 full-wave bridge rectifier, Audio output: 3 -watts per channel. signal-to-Noise Ratio: -45 db . Interchannel separation: 45 db or better; wow 2 Flutter: $0.2 \%$ @ $7 / 2 \mathrm{ips}, 0.25 \%$ (@) $3 y / 4$ ips. Blas Erase: 80 KC ; Rewind Time: Less than 4 minutes for 1200 ft . of tape. Speed Accuracy: $98 \%$. Controls: Power/Speed Selector; Individual Volume for each channel; Variable Tone Control; Separate Channel Record buttons with safety interlock, Self-holding pause lever; Rewind, Play, Fast Forward and stop buttons, Input Selector Switch (Mike, Radio, Mix ), Output selector switch (Mono, Stereo, Mute). Counter: 3 digit; 2 Record Level Meters; Outputs: (4) 2 audio, 2 monitor; Inputs: (4) 2 Mike, 2 Phono/tuner.


## CHECK THESE DELUXE PROFESSIONAL FEATURES

1. Tape Reels-Takes up to 7" Size
2. Heads-Separate Record/Play \& Erase
3. Matched Full tone, Speakers
4. Automatic Tape Cut-off Switch
5. Input Selector Switch
6. Tape Position Indicator
7. Record Level Meters
B. Speed Selector/Power ON-OFF
8. Individual Volume Controls
9. Variable Tone Control
10. Separate Channel Record Buttons
11. Pause Control
12. 4 Pushbutton Tape Motion Controls
13. On-Off Pilot Light
14. Mono-Stereo Out-Mute Switch

## LAFAYETTE Professional 4-Track Stereo Record \& Playback Tape Deck



- Deluxe Pushbutton Operation
- Complete with Built-in Transistorized Record \& Playback Preamps
- Automatic Cut-off Switch Stops Recorder at End of Tape or When Tape Breaks
- Separate Record/Play and Erase Heads
- Smooth, 4.Pole Capacitor-Start Motor
- 2 Level Indicator Meters

The RK-650 abounds in professional-type features making it suitable to meet every stereo and monophonic recording situation. Tape transport and electronic components are integrated into one lightweight unit, for use in either a portable carrying case or a handsome built-in home installation. Has an ultra quiet 4 -pole heavy duty, low slip capacitor-start motor and belt-drive for double flutter filtering. Automatic tape and machine stop at end of the tape or during a break in the tape. The Pause control assists in making "pro" recordings by stopping the tape momentarily for editing. Separate channel recording permits sound-with-sound. Clear FM multiplex recording is assured by high ( 80 KC ) bias operation.


## PROFESSIONAL

 OPERATING FEATURESA. TAPE REELS - TAKE UP TD $7^{\prime \prime}$ SIZE
B. AUTOMATIC TAPE CUT.OFF SWITCH
C. HEADS-SEPARATE RECORD/ PLAY \& ERASE
D. TAPE POSITION INDICATOR
E. INPUT SELECTOR SWITCH
F. SPEED SELECTDR/POWER ON-OFF
G. RECORD LEVEL METERS
H. INDIVIDUAL VOLUME CONTROLS

1. MASTER VOLUME CONTRDL
J. SEPARATE CHANNEL RECDRD BUTIONS
K. PAUSE CONTROL
L. 4 PUSHBUTTON TAPE MOTIDN CONTROLS
M. ON-OFF PILOT LIGHT

## SPECIFICATIONS

Alt tape transport and electronic controls are located on the top panel for easy access. Has positive action pushbutton motor control. For $117 \mathrm{~V}, 60$ cycles AC. Tape Deck is complete with preamps, 4 connecting cables and empty reel. Shpg. wt., 20 Ibs. Less Case and Microphones. Size: $15^{1}{ }^{\circ} \mathrm{W} \times 6 \mathrm{~V}_{4} \mathrm{H} \times 11 \mathrm{y} / \mathrm{a}^{\prime \prime} \mathrm{D}$. Imported. 99 P 1502WX Model RK. 650
Model RK-650 with deluxe carrying case 99 P 1503WX

Net 109.95
Net 124.95
24 P 0209W Oiled Walnut base for RK-650
Net 6.95
Net ea. 4.75
2 for 8.95

Frequency Response, Record/Playback: $40-18,000 \mathrm{cps}$ @ 71/2; 40. $12,000 \mathrm{cps}$ O $33 / 4$ ips. 4 transistors, 4 tubes: 1 full-wave bridge rectifier. Audio Output: .8 volts per channel. Signal-to-Noise Ratio:

- 45 db . Interchannel S -paration: 45 db or better; Wow Flutter: $0.2^{\circ}$ @ $71 / 2 \mathrm{sps}, 0.25 \%$ @ $33 / 4$ ips. Bias Erase: 80 KC ; Outputs: 2 audio, 2 monitor. Inputs: 4.



# Deluxe LAFAYETTE Portable Tape Recorder 

## takes reels up to 7 "

- With Recording Level Indicator
- 1/2-Track Doubles Play and Record Time
- Two Speeds- $33 / 4$ or $71 / 2 \mathrm{ips}$.
- $4 \times 6$ " Speaker for Fine Tonal Reproduction
- Provision for External Speaker
- Permits Direct Recording from Radio or Phono

Perfect for home, school or office. At home, the RK-142 proves ideal for parties or recording your favorite musical perfor hance. Handy fool-proof operation has been provided by a specially designed lever type record switch which completely eliminates the chance of accidental erasure. At $33 / 4 \mathrm{ips}$, the RK-142 provides more than 4 hours recording on long play $1 / 2 \mathrm{mil} 2400 \mathrm{ft}$. tape reel. A special $4 \times 6$-inch heavy duty permanent magnet speaker furnishes an exceptionally fine tonal quality. Record level indicator facilitates recording by showing you when the volume control is correctly set. Jacks provide for microphone, phono and extension speaker (special alligator clip cord is supplied). Complete with sensitive dynamic microphone. Finished in attractive scuff-resistant material. Dimensions: $113 / 4 \times 97 / 4 \times 71 / 8^{* \prime}$. For 117 volts, 60 cycles. Shpg. wt. 22 Ibs. Imported.
99 P 1512 WX Model RK- 142 Deluxe Tape Recorder

# Solid State Portable Tape Recorders 

deluxe solid.State battery and ac PUSHBUTTON TAPE RECORDER

## New! deluxe soli.state minature CARTRIDGE TAPE RECORDER



Features Built-In<br>Microphone<br>Only<br><br>$\$ 5$ Monthly<br>Complete with Remote Control Mike, Tape Pack, Earphone, Leather Case, Shoulder Strap, 4 Penlight Batteries



- Separate Record and Playback Heads
- Battery Operated or AC Power from External Adapter
- Variable Speed Control
- Records Up To 32 Minutes Per Tape Pack

A marvel of modern electronics only $61 / 2^{\prime \prime}$ long permits carefree operation wherever you go. Has built-in microphone and operates at the touch of a finger. Versatile features include: built-in $21 / 4$ " $d y$. namic speaker, tape pack convenience lets you flip tracks without threading and record up to 32 minutes; record level Vu and speed meter, variable speed control; single-action control lever operates rewind, stop, play and record. 250 MW max. power output. Automatic end of tape cut-off. Six volt power supply from penlight batteries or optional external AC adapter. $61 / 2 L \times 31 / 4 H \times 13 / 4 W$. Shpg. Wt., 3 lbs.
27 P 2701 L Miniature Tape Cartridge Recorder
Net 54.55 27 P 2702 Extra Blank Tape Cartridge

Net 2.95
27 P 2703 AC Adapter and Battery Charger
32 P 4602 Extra Penlight Batteries ( 4 req.)
Net 16.95
Net ea. . 13

## MINIATURE SOLID STATE TAPE RECORDER



- Compact--only $33 / 8 \mathrm{~W} \times 71 / 2 \mathrm{~L} \times 21 / 2{ }^{\prime \prime} \mathrm{H}$
- Make Direct Telephone Recordings
- Complete with Lapel Microphone, Earphone, Batteries and 3" Take-up Reel
A truly compact battery-operated portable. ldeal for note-taking, homework, dictation and family fun. Records and plays back in any position--even with the lid closed. Crystal mike has lapel clip for inconspicuous use. Has handy telephone pick-up. All controls up-front for easy operation. Total recording time approximately 24 minutes. Rugged metal case with carrying handie. Complete with built-in speaker, earphone for personal listening, batteries and $3^{* *}$ empty take-up reel. Shpg. wt., 3 lbs. Imported.
27 P 1005 L
Net 16.80
Extra "C" batt. 2 req.
32 P 4801
Extra 9-volt. batt. 1 req.
99 P 6021

Get The Tape Recorder You Want Now! Use Lafayette's Easy Pay Plan

## 7-TRANSISTOR AC-DC PUSHBUTTON RECORDER


$\$ 3$ Monthly

- 4" Reel Capacity
- True Speed Capstan Drive
- 2 Speeds: $33 / 4 \mathrm{ips}, 1$ 1/3 Jps
- With Remote Control Dynamic Mike

Lightweight, streamlined beauty. Records and plays up to 3 hours on $4^{* \prime}$ reel, dual track. Self-contained battery and built-in AC adapter lets you record everywhere you go. Capstan drive assures constant speed at $37 /$ ips and $17 / 8$ ips. Pushbuttons contro record, play, stop and rewind. Mike has start-stop switch for remote operation. Ideal for dictation and correspondence. In puts for mike, radio or TV. Includes built-in VU meter, speaker, Complete with AC line cord, remote control dynamic mike, 4 "D" cells, 4" reel of tape, take-up reel, ear phone and accessory case. High impact 2-tone plastic case with handle. Imported 27 P 1008L Shpg. wt., 9 lbs. ........ Net 59.95 Extra batteries, 4 req.
32 P 4804
Net ea.

## Top Quality Tape Recorders

SONY "905" BATTERY OPERATED VOICE ACTIVATED TAPE RECORDER

## NEW! SONY MODEL 123 <br> "TAPE MATE" RECORDERS



- Solid State Circuitry
- Voice Activated Operation
- A.G.C. Automatically Sets Record Level
- Rechargeable Battery Power

The Sony " 905 " operates at the sound of your voice and the A.G.C. automatically adjusts the recording level. Separate detach able recording unit and matching A.C. amplifier/speaker base which automatically recharges the batteries. Recording unit weighs a mere $42 / 2 \mathrm{lbs}$. and may be used alone or with A.C. power matching base for full fidelity playback. 2 -speeds: $3 \% / 4$ and $1 \%$ ips. Takes reels up to $3 y / a$ inches. Complete with matching amplifier/speaker system, dynamic microphone, leather carrying case and 4 rechargeable nickel cadmium batteries. Dimensions: $85 / 8 \mathrm{~W} \times 64 / 2 \mathrm{H} \times 6 \mathrm{H}^{\prime \prime} \mathrm{D}$. Shpg. wt., 8 lbs. Imported.
27 P 6001 Wx

CONCORD F-85 MINIATURE SOLID STATE SOUND CAMERA


- Compact: Only $21 / 2 \mathrm{lbs}$., $7 \times 5 \times 3{ }^{\prime \prime}$
- Capstan Drive, Pushbutton Operation
- Speed 17/ IPS 1 Hour Recording Time
- Takes Reels up to 23/"
- Record Level Indicator

The Concord Sound Camera is a miniature precision built tape recorder which is as easy to tote around as a camera. Perfect for school, business. letters or music. Features 9 -Iransistor circuit with push-pull output stage for full fidelity sound; capstan drive for standard $17 / 8$ ips tape speed, up to 1 hour record time on a single reel of tape and pushbutton operation. Includes record level and battery level indicator, extension speaker jack, AC adapter jack, dynamic microphone, empty reel and one reel of recording tape. Shpg. wt. 3 lbs. imported.
27 P 3504 L F. 85 Sound Camera ... Net 38.50 27 P 3505195 ft . reel of tape.... Net . 59 27 P 3506300 ft . reel of tape Net 1.12 27 P 3507 A.C. Adapter for F. 85 Net 9.95 27 P 3508 Recording patch cord Net 1.95 Extra batteries, 4 req.
32 P 4801
Net ea. . 13


- Solid State Circuitry
- True Capstan Drive
- Pushbutton Operation
pair
$79^{50}$
\$5 Monthly

Sony Tape Mates make your letters come alive. You keep one and send the other recorder to whomever you choose to be your tapemate. Talk up to 2 hours on a single $3 y / 4^{\prime \prime}$ reel. Advanced solid-state design for long life. Simple 1-2-3 operation. Compact and lightweight (only 4 lbs .). Features automatic volume control, true capstan drive for constant speed, two tape speeds: $33 / 4$ and $17 / 3$ ips. High impact Styrene case, $8 W \times 4 H \times 7 / 2^{\prime \prime} D$. Includes mikes and 2 tapes. For 110 volts. 60 cps AC. Shor. wt., 6 lbs. Imported.
27 P gooswx 2 Sony Tape Mate Recorders.
Net 79.50 20 P $01093^{\prime \prime}$ Reel of 300 ft . Mylar recording tape .......... Net ${ }^{\text {Net }} \mathbf{6 8}$

## Net 129.95

VOICE OPERATED


- Automatic Voice Operation - Sound Starts It - Sound Stops It
- Automatic Slide Advance for Unattended Slide Projector Operation
- Automatic Movie Sync--Synchronize Sound with Movie Projector
- Automatic Dictation
- Automatic Tape Threading
- Fully Transistorized-Runs on Flashlight Batteries
The New Concord Model 330 is a fully auto. matic voice operated portable tape recorder incorporating many deluxe features. Auto-matic-voice operation provides almost un. limited recording applications - the 330 starts recording whenever a sound is present and stops during silent periods. Fre. quency response is 50 to $10,000 \mathrm{cps}$ for ex. cellent musical reproduction. Takes up to 5 inch reels and operates at both $11 / 8$ and $37 / 4$ ips. Complete with dynamic microphone, earphone, empty reel, sensing tape, and slide projector plug. Uses 6 size "b" cells. Dimensions: $12 \mathrm{~W} \times 83 / 2 \mathrm{D} \times 33 /{ }^{\prime}{ }^{\prime \prime} \mathrm{H}$. Shpg. wt.. 6 Jbs. 27 P 3502WX Model 330 .....Net 149.50 27 P 3501 A.C. Adapter for 330 Net 12.95 Extra "D" cells. (6 req.) 32 P 4804

Net ea.

## NORELCO DELUXE CARRY-CORDER"' " 150 "


$\$ 6$ Monthly

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

A marvel of tape recorder engineering. Extremely lightweight-weighs less than 3 lbs. including batteries. Carry it everywhere ... ideal for students, salesman, busy exec. utives, Records voice and music on 2 tracks at $17 / 8$ ips with perfect fidelity. Fully transistorized for instant record/playback. No warmup. Easy to use. Single master control starts, stops, winds and rewinds tape. Microphone has remote switch for start-stop. 300 ft. triple-play tape cariridge provides up to 1 hour play/record time, can be removed at any time-no need to wind or rewind tape. Uses 5 "C" size flashlight cells. Has record. ing level/battery life meter. Can be used with external amplifier, headphones. Com. plete with mike, patch cord, vinyl carrying case, 4 tape cartridges and separate microphone pouch. Size: $71 / 4 \times 41 / 2 \times 21 / 4^{\prime \prime}$. Shpg. wt, 4 lbs. Imported.
27 P 4004XL Model 150
Net 119.50

## extra Biank Tape Cartridge

27 P 4805
Net 3.65
32 P $4801^{\circ}$ " C " Battery, 5 req. Net ea.
A.C. Adapter and Battery Charger 27 P 4808

Net 13.85

# To Fit Every Budget NEW CONCORD 994 DELUXE TRANSISTORIZED STEREO AUTOMATIC TAPE RECORDER 



For:<br>Automatic Stereo Recording Automatic Continuous Playback


$3499^{50}$

- Automatic Programing
- Automatic Threading
- Automatic Reverse
- Automatic Sound-On-Sound
- 4 Heads - 3 Speeds
- 2 VU Meters 2 Dynamic Mikes
- Digital Counter

A completely automatic 4 -track stereo recorder with a "magnetic memory." Automatic Features include: AUTOMATIC STEREO RECORDING - Record continuously up to 12 hours on a single reel of tape without touching the recorder. AUTOMATIC CONTINUOUS PLAYBACK - Plays continuously, 1 hour - 2 hours or all day. Plays both sides of pre-recorded stereo tapes without changing reels. AUTOMATIC PROGRAMMING -. Four modes of operation - automatic reverse. single play, continuous play, or manual operation. AUTOMATIC THREADING. Lighted indicators show tape direction at a glance. Also features automatic sound-on-sound, three speeds - 71/2, 33/4, and $17 / 8$ ips, automatically equalized. Push-button motor functions. 15-watt solid-state stereo amplifier drives four speakers in separate, removable enclosures. Four tape heads. Frequency response: $40 \cdot 16,000 \mathrm{cps} \pm 20 \mathrm{~b} @ 71 / 2 \mathrm{ips}, 40-12,000 \mathrm{cps} \pm 3 \mathrm{db} @ 33 \mathrm{ips}, 50-$ $10,000 \mathrm{cps} \pm 3 \mathrm{db} @ 17 / \mathrm{ips}$. Signal-to-noise ratio 55 db . Wow and flutter: $.15 \%$ @ $71 / 2$ ips. Complefe with two dynamic microphones, hi-fi outputs. For 110 volts, 60 cycles AC. Shpg. wt., 50 Ibs.
27 P 3503WX
Net 349.50

Records and Plays
Mono, Stereo,
Synchro-Track,
Sound-On-Sound
And Echo Sound

\$24 Monthly

"PROFESSIONAL" RECORDER

## Wehcor's Finest with Dual VU Meters, P.A. Provision And More!

A precision solid state 4 -track tape recorder with a host of most wanted features. A 20 -watt rms stereo amplifler provides dynamic sound through 2 separate $\mathrm{mi} \cdot \mathrm{fi}$ speakers. Has pushkey tape transport and tilt-out amplifier controls. 3 -speeds: $17 / 3,37$ and $71 / 2$ ips. Separate volume and tone controls, digital counter, tape monitor

2 mike and aux. inputs, external amp. and speaker outputs. Response: $\pm 3 \mathrm{db}$ $40-18,000 \mathrm{cps}$. Wow and flutter: under $.3 \%$ at $71 / 2 \mathrm{ips}$. $\$ / \mathrm{N}$ ratio: 50 db . With 2 dynamic mikes, tape reels. Size: $19 \mathrm{~W} \times 15^{\prime \prime} \mathrm{D} \times 23^{\prime \prime} \mathrm{H}$. For $117 \mathrm{~V}, 60$ cycles AC. Shpg. wt., 85 lbs.
27 P 7101wX
Net 499.95

## VIKING MODEL 88 RMO STEREO COMPACT TAPE DECK

- Plays/Records 4-Track Stereo, Mono - 3 Separate Hyperbolic Heads

A top-notch stereo tape deck to give hi-fi playback through your stereo sound system. Features sound-on-sound, front panel hi and low level inputs, 2 VU meters, automatic stop switch, built-in playback preamps and direct monitor. Response: 30.18 ,$000 \mathrm{cps} \pm 3 \mathrm{db}$ at $72 / 2 \mathrm{ips}$, $30-12,000$ at $33 / 4$ ips. $\mathrm{S} / \mathrm{N}$ ratio: 55 db at $74 / 2 \mathrm{ips}$. Flutter \& Wow: under $0.2 \%$ at $71 / 2$ ips. Takes up to $7^{\prime \prime}$ reels. $13 \times 13 \times 61 / 4^{\prime \prime}$. For $110-120 \mathrm{~V} 60$ cycles AC. Shpg. wt., 25 lbs.
27 P 6001wx
Net 271.96


Easy Terms Acailahle to Fit Every Budget - Sce Center Insert

## deluxe concertone model 801 STEREO TAPE RECORDER

## featuring

- 6 Heads
- Automatic

Reversing for Playback or Recording

- Solid State Circuitry
- 3 Motors
- Push Button Controls

$\$ 19$ monthly
The Concertone 801 is an advanced stereo recorder. Six heads-two play, two record, two erase. This $1 / 4$ track stereo Bi-Directional recorder allows continuous playback or recording in either direction without reel turnover thus permitting an entire evening of uninterrupted music. SPECIFICATIONS: Two Speeds: $33 / 4$ and $71 / 2$ ips. Frequency Response: $30-18,000 \mathrm{cps} @ 71 / 2$ ips and $40-12$, 000 cps @ $33 / 4$ ips. Wow and Flutter: Less than $.2 \%$ at $71 / 2$ ips. Signal to Noise Ratio: 50 db . Three Motors. Rewind time: 1200 feet in 45 sec . Output level 1.0 volt Completely self contained portable with integrated speakers, monitor amplifiers, dynamic microphones, and handsome two-tone carrying case. Size $191 / 4 \mathrm{Hx} 141 / 4 \mathrm{Wx}$ $8 \%{ }^{\circ} \mathrm{D}$. Shpg. wt., 49 lbs.
27 P 1405WX
Net 397.46
MODEL 802-Stereophonic Tape Deck version of famous Model 801. Shpg. wt., 30 lbs.
27 P 1406wX
Net $\mathbf{3 3 4 . 3 6}$


## NEW! WOLLENSAK MODEL 1288 STEREO TAPE RECORDER

## Featuring walnut case, matching speakers



- Stereo And Mono Playback/Record
- Dual VU Meters - Tab Controls
- Automatic Shut-off - Monitor Facility
- Horizontal Or Vertical Operation

A decorator styled stereo tape recorder mounted in a walnut case with separate matching walnut speakers cabinets. 4-Track stereo and mono record/playback at $33 / 4$ and $71 / 2$ ips. Advanced features include dual VU meters; instant-acting tab controis for record, play and stop; separate volume and tone controls; automatic end of reel shut-off; digital counter. Input and output jacks for mike phono-radio-TV recording and playback through external speaker. Response: $40 \cdot 17,000 \mathrm{cps}, \pm 3 \mathrm{db}$ at $71 / 2 \mathrm{ips}, 50.8,000 \mathrm{cps}, \pm 3 \mathrm{db}$ at $33 / 4 \mathrm{ips}$. Wow \& flutter: $3 \%$ S/N ratio: $\pm 45 \mathrm{db}$. Size: Recorder - $161 / 4 \mathrm{Wx} 71 / 2 \mathrm{Hx}$ $13^{\circ \prime D}$. Speakers - $18142 \mathrm{~W} \times 101 / 4 \mathrm{H} \times 53 / 4{ }^{\prime \prime} \mathrm{D}$. With 2 dynamic mikes, tape and take-up reel. For 117 V 60 cycles AC. Shpg. wt., 54 Jbs.
27 P 7007WX
Net 259.95
Latayette Cat. No. 6549

# Tape Recording Accessories 



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

## ROBINS* SPLICER



ROBINS TS-8O GIBSON GIRLS "STEREO 4" TAPE SPLICERS produce precise splicing of 4 track tapes without loss of program material on the outside tracks. Works equally well on single and 2 track tapes. Unit has blade centering adjustment for lifetime accuracy, and replaceable cartridge. "See thru" windows indicating "Cut" and "Trim" positions for easy operation. Tape guide and fingers secure tape during splicing. Easy threading integral tape dispenser with roll of $12^{\prime \prime} \times 100^{\prime \prime}$ splicing tape. Safely lock protects blades when not in use. With instructions. Wt. . 1 lb.
28 P 6009
Net 7.65

## COLOR-CODED TAPE SPLICING KIT



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

Net 1.49
TWIST-LOCK STYRENE CANS


- Buy the set-save and

GET THE CHEST FREE!
12 dust-free, moisture-proof unbreakable styrene tape cans in storage chest. Can has foolproof twist lock feature and is ribbed for convenient stacking. Center locking stud prevents reel movement on alf $7^{\prime \prime}$ reels and most $3^{\prime \prime}$ and $5^{\prime \prime}$ reels. Shpg. wt.. 6 lbs. 28 P 6510

Net 4.75
28 P 6511 Lots of 6 ea. . 40 Single ea. . 45

REEL LOCKS
45
Set of Two

Holds tape recorder reel in place by locking spindle to reel. Especially useful if recorder is in vertical position. Will not interfere with normal operation of reels. Easily removable. Shpz. wt., 6 oz. Imported. 99 P 15 is set of two

Net .45

23
IN LOTS
OF 6
CLEAR PLASTIC REELS

Individually boxed plastic reels for record ing tape. Ar. shpg. wt., 4 oz. singly.
28 P 2903 34/4"reel
lots of 6, Ea. . 23 Singly, Ea. 26
28 P $29045^{\prime \prime}$ reel
lots of 6, Ea. . 26 Singly, Ea. .29
28 P $29057^{\prime \prime}$ reel
lots of 6, Ea. 38 Singly, Ea, . 45

## FILMAGIC TAPE MAINTENANCE KIT



Adds life and performance to tape and tape recorders. The kit contains all the elements needed for cleaning and conditioning both tapes and critical recorder parts. Consists of: Either Flange or Suction cup type Pylon with sleeve; Tape conditioner fluid; and head condenser fluid. Can be used to clean cap. stans, rubber idler rollers also. Shpg. wt. $32 / 202$.
Kit with suction cup Pylon.
28 P 4005
Net 3.45
Kit with flange-type Pylon. 28 P 4006

REPLACEMENT PARTS
Net 3.45
28 P 40072 oz. Head Cleaner
Net .98 28 P 40082 oz. Tape Conditioner Net . 98 28 P 4009 Pkg. of 6 sleeves..... Net . 75 28 P 4010 Wick-Tip Applicator Net . 39

1200 FT. $11 / 2$ MIL MYLAR BASE RECORDING TAPE AS LOW AS 89C
 and up
Lafayette brines you this $12 / 2$ mil mylar base quality recording tape at an unbelievable low price. This 1 ivz mil mylar tape features the exceptional strength and resistance to heat, cold, humidity and abrasion that are characteristic of mylar. 7" reel. Shpg. wt., 1 lb .
28 P 0113
Each Net .99
5 and up Each Net .89
TAPE ACCESSORY KITS WITH CARRYING CASE


Each kit contains actual recording tape and is loaded with needed accessories. Packed in a beautiful, functional carrying case. TK7-7" TAPE KIT. Contains: Two $3^{\prime \prime}$ reels, two $31 / 4 "$ reels, two $5^{\prime \prime}$ reels, two $7^{\prime \prime}$ reels Two reels Tape 1200'A, 1 Splicer, 1 Splicing Tape, 2 Leader Tapes, 1 Strobe Tape, 6 Tape Clips, 1 Book-"How To Make Better Tape Recordines." 1 Marking Pencil.
28 P $29017^{\prime \prime}$ Tape Kit. Shpg. wt.. 6 lbs
Net 9.95


Cans are riooed for easy storage. Precision fit . Finished in grey. Av. shpg. wt., 8 ozs. 20 P 6305 3" $^{\prime \prime}$ Can lots of 6, Ea. . 10 Singly, Ea. . 20 28 P $63065^{\prime \prime}$ Can lots of 6, Ea, 27 Singly, Ea, . 30 28 P 6307 7" Can lots of 6, Ea. . 36 Singly, Ea. . 38

## METAL TAPE STORAGE CHEST



STANOARO CASE: Sturdy all steel carrying case. Hoids $127^{\prime \prime}$ or $5^{\prime \prime}$ reels and cans. Twin snap locks. Platinum gray hammerloid finish. Metal separators. Includes index cords. Shpg. wt., 5 lbs.
28 P 1501
Net 2,99


Handy 6 ft . Iead has Insulated alligator clips t one end and RCA phono plug at the other. Supplied with shielded phono plug adapter to adapt the RCA phono plug to standard phone plug if necessary. Attach alligator clips to speaker terminals and simply plug other end into tape recorder. Ideal for recording from Radio, Phono or TV. Shpg. wt., 802. Imported.

99 P 1517
Net .67

# LAFAYETTE Recording Accessories 



## LAFAYETTE BULK TAPE ERASER AND DEMAGNETIZERS

 PROFESSIONAL MODEL- Completely Erases Tape
$12^{50} \begin{gathered}\text { standard } \\ \text { model }\end{gathered}$
- Two Erasing Coils
- Erases up to $1^{1 "}$ Tapes
- Erases $1 / 4^{\prime \prime}$ Tapes in One Operation-No Reversing
$18{ }^{95}$
protessional - For $3^{\prime \prime}, 5^{\prime \prime}, 7^{\prime \prime}$ or $101 / 2^{\prime \prime}$ Reels

IELEPHONE PICXUP FOR RECOROING TELEPHONE CONVERSATIONS


Induction telephone pickup. Telephone conversalions can now be picked up with no tapping of wires or special telephone cir. cuits. Simply place the phone base, either cradle or upright type, on the pickup plat. form and connect the leads to the high impedance input of any medium gain audio amplifier, or directly to any tape, disc or wire recorder. Shpg. wt., 8 ozs.
26 P 0901
Net 1.05
TELEPHONE PICKUP COIL


Designed to feed into the microphone input, of either a tape recorder or any high gain amplifier. Easily attached to the telephone by suction rubber type attachment. The coil is electrostatically shielded to minl. mize hum pick-up. When properly positioned on telephone handset, the output of this device is more than adequate for a fully modulated tape recording. Complete with $5^{\prime}$ shielded cable. Shpg. Wt.. 6 ozs. 99 P 6197 imported

Net 1.89


Electro Scriber telephone pickup will enable you to amplify. record and make a permanent record of any telephone conversation. Simply place phone base on phono Scriber and plug Scriber into amplifier or tape recorder input. Amplifies cleanly. Shpg. wt., 1 lb.
For standard cradle phone.
28 P 2501
Net 7.35.
For push-button phone
21 P 2502
Net 8.53

All you neeo tor a complete professional editing job. The cutting block is made of duraluminum precisely machined and polished (makes straight or diagonal cut). All accessories such as grease pencil, blades, splicing tape ( 66 ft . roll of $\mathrm{K}_{\mathrm{z}}{ }^{\prime \prime}$ ) supplied. Comes with instruction booklet--in a smart metal case. Shoz. wt.. 1 lb .
28 P 3805 EDITALL KIİ

FOR MINIATURE transistorized TAPE RECORDERS
A two-piece set consisting of one record/ playback and one erase tape head. Designed for use in dual trark miniature tape recorder. Will replace the heads in most Japanese-built recorders. Record/playback head specifications: impedance 5.5 K at 1 KC; DC resistance; 1 K ohm; reproduction level: -52 db (recording at +2 db ); bias frequency: 35 KC ; bias current: 1 ma ; voice current: 0.03 ma : response: 100.7000 cps $\pm 5 \mathrm{db}$; S/N ratio: better than 45 db ; bias system: AC \& DC reproduction: gap: . 00024 in. (.006mm); dimensions: approx. " $1 / 10 \mathrm{Wx}$ $3 / 4 \mathrm{H}^{1 / 3}{ }^{\text {" }}$ D. Erase head same dimensions. Total ship. wt., 3 oz . Imported. 99 P 8194

1/4 TRACK STEREO SET
795


A complete 2 piece set. Consists of one $1 / 4$ track record-playback head and one erase head, both with mounting brackets. RECORD MEAD SPECS: Impedance, 3.3K @ 1 KC; DC resist. ance: 700 ohms; Sensitivity: -55db; Cross talk - 45 db ; blas current 0.5 MA ; voice current; $37.5 \mu \mathrm{~A}$ @ 1 KC ; response: $100-12.000 \mathrm{cps}$. Inductance 0.5 H . CAP: .0002 in . ERASE HEAD: DC resistance .65 ohms; GAP: . 004 in; erase current .18A; blas freq.: $30-65 \mathrm{KC}$; Erasure
 mounting. Shpg. wt., 4 0z. imported


## LAFAYETTE RECORD-

 PLAYBACK \& ERASE HEADS

Recording head: $4 K$ ohm impedance © 1000 cps: recording current, 20 microamps $\pm$ $20 \%$; bias current 500 microamps bias fre. quency. 45 to 50 KC ; Playback output, $-4808+2 \mathrm{db}$; Response to $10 \mathrm{KC} \Rightarrow 3 \mathrm{db}$. Erase head: Erasing current 150 milliamps; impedance. 30 ohms $-25 \%$ @ 10 KC , DC resistance 0.5 ohms $\pm 20 \%$. Size $3 / 4 \mathrm{Wx}$ if $\mathrm{Hx}^{2}{ }^{2}, y^{\prime \prime} \mathrm{O}$. Mounting flange, hole-to-hole, 13*" Shpg. Wt., 501 , Imported $99^{\circ} \mathrm{P}$ s196

Net 4.45


## LAFAYETTE RECORDING TAPES

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

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

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

## LaFAYETTE ACETATE BASE

 RECORDING TAPEAcetate base magnetic recording tape with uniform standard red oxide coating provides wide range high fidelity response over the audio spectrum. Features noise free reproduction, low abrasion and uniform output. In 1 mil and $11 / 2$ mil thickness.

| Stock No. | Feet | Reel | Mils | Wt. Lbs. | Net Per Reel |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 1.4 | 5-24 | 25 Up |
| 28 P 0102 | 600 | 5" | $11 / 2$ | 1/2 | . 99 | . 90 | . 85 |
| 28 P 0103 | 900 | 5" | 1 | 1/4 | 1.20 | 1.10 | . 99 |
| 24.80101 | 1200 | 7" | $11 / 2$ | 1 | 1.59 | 1.49 | 1.35 |
| 28 P 0104 | 1800 | 7' | 1 | 11/4 | 1.98 | 1.88 | 1.79 |

## LAFAYETTE MYLAR BASE RECORDING TAPE

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

|  |  |  |  | Net Per Reel |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | ---: |
| Stock No. | Feet | Reet | Mils | Wt. Lbs. | 1.4 | $5-24$ | 25 Up |
| 28 P 0105 | 1200 | $5^{\prime \prime}$ | $1 / 2$ | $1 / 4$ | 1.75 | 1.58 | 1.42 |
| 28 P 0106 | 1800 | $7^{\prime \prime}$ | 1 | $11 / 4$ | 2.49 | 2.25 | 2.13 |
| $28 P 0107$ | 2400 | $7^{\prime \prime}$ | $1 / 2$ | $11 / 4$ | 3.10 | 2.79 | 2.51 |



## LAFAYETTE TENSILIZED MYLAR TAPES

These tapes are of the same high quality as the standard acetate and mylar Lafayette tapes with the added advantages of the tensilized mylar base. Super-strong mylar is prestretched and is highly resistant to breakage, moisture, heat, cold, and humidity. Highly polished, splice-free, quiet, non-abrasive finish. Smooth output throughout the entire audio spectrum. Tensilized mylar gives you the most permanent type of base and is therefore ideal for your most treasured recordings. All are $1 / 2$ mil, thus permitting the maximum amount of footage per reel. Individually boxed.

| Stock No. | Feet | Reel Size | Wt. Lbs. | 1.4 | $\begin{aligned} & \text { Net Per Reel } \\ & 5.24 \end{aligned}$ | 25-Up |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 28 P 0109 | 300 | 3 ' | 1/2 | . 69 | . 63 | . 59 |
| 28 P 0110 | 600 | $31 / 4 "$ | $1 / 2$ | 1.00 | . 90 | . 80 |
| $22^{2}$ P 0111 | 1200 | $5{ }^{\prime \prime}$ | 1/2 | 2,25 | 2.03 | 1.83 |
| 28.80108 | 2400 | $7{ }^{\prime \prime}$ | $1 / 2$ | 3.69 | 3.39 | 3.05 |



## KINEMATIX "VOICE-MATIC" VOICE ACTUATED CONTROLS

- Converts your Battery operated Tape Recorder to a Voice-Actuated Tape Recorder
- Sound Starts your Tape Recorder-Ab. sence of Sound stops your tape Recorder
- No tools needed - no soldering required

Model KX5000

Model KX4000-A new concept in a tape re. cording accessory. Contact board of KX4000 is inserted between contacts and battery of your present battery operated tape recorder. No soldering required-no tools needed. Now your tape recorder will start whenever a sound is present. The recorder will stop when sound source stops. Has .5 amp switch. ing capacity. Complete with sensitivity control which permits you to operate a recorder from as far away as 15 feet. Requires 2 standard 9 volt batteries (not supplied with KX4000). Dim. 31/2"x1"x21/4". Shpg. wt., 1 lb .
20 P 3101 L
Net 19.95
standard 9 volt battery for $\mathrm{K} \times 4000$ and KX5000. 2 req.
99 P 6021
Net .21
Miniature phone plug-fits input jack of Model KX4000 and KX5000.
95 P 6210
Net .17

## as louns 1995

Model Kx5000-Deluxe Version of Model K $\times 4000$-Switching capacity- 2 amp. 2 con-trols-Sensitivity control and adjustable Pause control which keeps recorder from turning off immediately during pauses between sentences. Includes input jack for external mike-and accessory input jack for use with various household appliances enabling you to turn the appliances on and off.
28 P 31021
Net 29.95
AC Accessory Cord-For use with KX-5000. Turns on or off any appliance with standard 2-prong 110 V AC plug including tape re. corders.
28 P 3103
Net 2.95
Audio Adapter-Can be used with any external microphone to trigger $K X-5000$ and record. It also permits close mike talk in noisy areas.
28 P 3104

4-TRACK STEREO CONVERSION KITS
Converts head mechanisms to play 2 and 4-track stereo tapes. Shpg. wt., 1202.

## FOR WOLLENSAK AND REVERE

TYPE WR-35. Four-track R/P head kit for all 2-track stereo recorders. Includes head shifter.
20 P 5754
Net 25.50
TYPE WR-40. Four-track erase/record/play. back head kit for all monaural units. With head shifter.
28 P 5755
Net 32.50
TYPE WR-60. Four-track mono or stereo erase-record/playback head kit for all mono and 2-track stereo recorders. With 3 position head shifter and cable assembly.
28 P 5756 ............................................. 49.50

## FOR WEBCOR

Type W-6, Four-track stereo R/P head and bracket assembly with shifter for 2800, 2900 and 2000 series recorders (except 2020). 28 P 5757

Net 36.00

## REPLACEMENTS <br> FOR SHURE <br> "COMBO" HEADS


features 2 separately cased heads in a single housing. Shpg. wt., 12 oz.
Type RPE-23. Replaces Shure 815, TR5, TR5B, TR5B-J, TR50, TR5H.
28 P 5742
Net 15.60
Type RPE-24. Replaces Shure 815H, TR5C. TR5K, TR5L, TR52-1, TR52-2J.
2. P 5770

Net 15,60
To Speed Your Mail Order - Please Give Your Zip Code Number

## LAFAYETTE Stereo And Monaural Phonographs

LAFAYETTE SOLID STATE
PORTABLE STEREO PHONO

- Garrard 4-Speed Intermix Automation Changer
- Solid State Stereo Amplifier-6 Transistor, 2 Siljcon Diode Full Wave Rectifiers
- Instantaneous Warm Up
- Diamond Stylus
- Compatible-Plays Stereo and Monaural

A beautifully designed solid state stereo phonograph. Features famous Garrard 4 speed intermix automatic changer that will handle all sizes and all speeds of both stereo and monaural records and will intermix different size records of the same speed. Automatic shut off after last record has been played. Contains on-off and reject switch. Deluxe stereo amplifier features 6 transistors and 2 silicon full wave rectifiers. Equipped with heavy "Power transformer," 3 stages of amplification- 4 audio control functions-separate full range compensated loudness and balance controls plus separate treble and bass controls. Each detachable speaker wing contains a high efficiency $5^{\prime \prime}$ extended range speaker with 1.47 oz. magnet. Turnover Stereo cartridge with synthetic sapphire and diamond stylus-attractive charcoal black case. For $110-120 \mathrm{VAC}, 60$ cycle. Size $171 / 2 \mathrm{x}$ $13 \times 91 / 2^{\prime \prime}$. Shpg. wt.. 24 lbs .
24 P 0208w
Net 89.25
21 P 371145 RPM Spindle for Garrard changer .... Net 3.60

Smartly designed solid state stereo - folds up info a self-contained suit case for easy portability

$\$ 5$ monthly

## MAGNIFICENT LAFAYETTE SOLID STATE "TABLE TYPE" PHONO

- Powerful 24-watt amplifier - 10 Transistors, 2 Silicon Diode Full Wave Rectifiers
- 2 Deluxe Separate Matching Speaker Systems with hish Efficiency $8^{\prime \prime}$ Extended Range Speakers for Rich Brilliant Sound Reproduction
- Famous Garrard AT-5 4-Speed precision automatic Turntable

An elegantly styled Solid State Stereo "Table Type" phonograph which will enhance the decor of any room. Offers rich brilliant sound reproduction. The control center consists of a 10 -transistor Integrated amplifier which; produces 24 watts peak music output-amplifier features push-pull output, heavy duty power transformer. Four audio control functions - separate variable bass and treble, loudness, and balance. 2 separate matching speaker systems feature high efficiency $8^{\prime}$ " extended range speakers. Famous Garrard "AT5" 4-speed precision automatic turntable plays $7^{\prime \prime \prime}, 10^{\prime \prime}$, and $12^{\prime \prime}$ records in all 4 speeds. Intermixes different size records of the same speed. Wide range turnover stereo cartridge is
 equipped with a diamond stylus for LP and stereo records, and a synthetic sapphire-stylus for standard 78 RPM records The phonograph and matching speakers are housed in Genuine walnut wood cabinets with beautiful all walnut finish. Dimensions: Cablnet $191 / 4 \times 14 \times 8^{\prime \prime}$. Speaker Encl. $131 / 2$ $\times 10 \times 4^{\circ}$. For $110-120 \mathrm{~V} 60$ cycle AC. Shpg. wh., 40 lbs.
24 P 020aw
Net 118.95 Net 3.00
21 P 371245 RPM Spindle for Garrard ATS

## deluxe lafayetit solid state portable STEREO PHONO

- Solld State Cireultry- trensistors-2 sllicen diede full wave rectifiers
- Powerful 24 watt Amplifier-Push Pull outpot
- Carrand 4 speed Intermix Autematic Changer
- 4 Speakers-4 Centrols-suparb tone - Orep Lid Censtruction

Enjoy the superb tone quality of solid-state clrcuitry. Each detachable speaker enclosure has one $8^{\prime \prime}$ extended range speaker and one $3^{\prime \prime}$ tweeter plus an 8 ft . extension cable for wide stereo separation. Garrard 4 -speed automatic changer handes all sizes and speeds of both stereo and mono records. In. termixes all-size records of the same speed and shuts itself off automatically. Stereo cartridge has diamond stylus for LP's and a synthetic sapphire stylus for 78 rpm records. Housed in beautifully styled wood carrying case with charcoal gray covering. $23 \times 161 / 4 \times$ $81 / 4^{\prime \prime}$. For $110-120$ Volts, 60 cycles AC. Shpg. wh. 34 lbs .
24 w 0207w
Net 89.35
21 P 371345 RPM spindie
.Net $\mathbf{3 . 0 0}$

# $119^{95}$ 

$\$ 6$ monthly

- Eleganily sfyled genuine walnus wood cabinel with beautiful oiled walnut finish.

LAFAYETTE "JUNIOR" 4 SPEED MANUAL PHONO $14^{95}$

- For the young. Plays all records, all speeds


Plays up to $12^{\circ}$ monaural records at $162 / 3,331 / 3$. 45 or 78 RPM. A single lever selects any speed. The lightweight pickup arm is equipped with a single all-purpose needle for all records. Has volume control with on-off switch. Retractable 45 RPM chuck. Fine quality Alnlco V PM speaker. Attractive 2-tone leatherette covered case. For $110-120$ volts, 60 cycles. Size: $113 / 4 \mathrm{~W} \times 101 / 2 \mathrm{DX}$ $5 \frac{1}{2} 2^{\prime H}$. Shpg. wt., 8 lbs.
24 P S101w
Net 14.95


# LAFAYETTE Model LR-800 70-Watt AM-FM Stereo Receiver 



- Nuvistor "Front-end" with $1.5 \mu v$ Sensitivity - FM "Stereo Search" Circuitry-Signals Presence of Stereo Broadcasts - Complete Preamplifier Cantrol facilities-70-watt Amplifier - Variable AfC control - front Panel Stereo Headphone Jack - Bar-Type Tuning Indicator for AM and FM


## $199^{50}$

The deluxe Model LR-800 contains on one compact chassis all the electronics necessary for a superb complete home music system. Just add speakers to enjoy the magnificent fidelity of FM, FM Stereo or high quality standard AM broadcast. Addition of a phono or tape transport completes your high fidelify system. Features: Extremely sensitive 'Nuvistor' front end pulls in FM stations free of noise and spurious signal interference. Amazing "Stereo Search" circuit pinpoints stereo stations quickly and positively with a tone signal heard through your loudspeakers. Bar-type electron-ray tuning indicator and large easy-to-read slide rule dial, with flywheet tuning action make tuning FM or AM a pleasure. Variable AFC controls "locks-in" stations. Powerful 70 -watt stereo amplifier reproduces all program material with clean sound even with inefficient speaker systems. The audio control center features separate friction-lock bass and treble controls for each channel, balance control, rumble and FM noise filter; loudness switch and front panel stereo headphone jack/ speaker "off" switch for private listening. Tape monitor lets you evaluate recorded material as you tape it. Separate Mode selector
permits choice of Left channel, Right channel, Stereo, Mix and Reverse. Input selector controls access to AM, FM, FM stereo tuner, Phono, Tape and Auxiliary program sources. Handsome gold extruded aluminum panel and contrasting case go well with any decor. 17Wx $57 / \mathrm{H} \times 14^{\prime \prime} \mathrm{D}$. For $117 \mathrm{~V} 50 / 60$ cycles AC. Shpg. wt., 40 ibs. Imported. 99 P 0005 WX
$\$ 10$ Monthly
Net 199.50

## SPECIFICATIONS

Tuner Section-FM Sensitivity: $1.5 \mu \mathrm{~V}$ for 20 db quieting. MPX Separation: 37 db @ 400 cps, Frequency Response: FM Mono- $20-20,000 \mathrm{cps} \pm 1 \mathrm{db}$, FM Stereo $50-15,000 \mathrm{cps} \pm 1 \mathrm{db}$. Harmonic oistortion: Less than $0.5 \%$ @ 1 KC . Amplifier sec. tion-Power Output: 35 watts per channel Music Power, Hum and Noise: 55 db low level, 80 db high level. Harmonic Distortion: $1 \%$ at full output. Output Impedances: 8 \& 16 ohms, switch selected. Equalization: RIAA (Mag), NAB (tape Head). Tubes: 24 inclu. EM-84 tuning eye, 9 diodes, 1 selenium rectifier. 2 AC receptacles, 1 switched.

## LAFAYETTE 70-WATT STEREO SYSTEMS FEATURING MODEL LR-800 AM-FM STEREO RECEIVER



- Lafayette LR-800 70 Watt AM-FM Stereo Receiver
- Garrard Model AT60 4 Speed Record Changer
- Pickering V15/AT. 1 Diamond Needle Cartridge*
- Wood Base for Changer (Specify Oiled Walnut or Mahogany)
- 2 Lafayette SK-300 "Decor-ette V" 5-Speaker Slim Speaker Systems (0iled Walnut).
Above stereo system with your *choice of Pickering V15/AT-1, Shure. M7/N21D, or Empire 880 diamond needle cartridge; complete with all necessary cables and instructions. Shpg. wt., 96 lbs .


## 21 P 9746CWXM

Net 295.50
Same as above except with 2 Lafayette famous SK-58 $12^{\prime \prime}$ Free Edge Coaxial Speakers instead of SK-300 "Decor-ette V" Speaker systems. Shpg. wt., 84 lbs.
21 P 9753CWXM
Net 288.50
Same as 21 P g753CWK plus 2 tafayette famous patented Eliptoflex enclosures. Shpg. wt., 132 Ibs. (Specify Oiled Walnut or Mahogany).
21 P 9754CWXM
Net 345.95
Same as 21 P 9746 CWX except with 2 Lafayette superb SK-270 Decor-ette II 5 -speaker slim speaker systems (oiled wainut) instead of Decor-ette $\vee$ speaker systems. Shpg. wt., 110 lbs.
21 P 9749CwXM
Net 350.50

# New LAFAYETTE 30-Watt AM-FM Stereo Receiver Model LR-400 



- Sensitive Nuvistor Front End
- 16 Tubes plus 9 Diodes
- 30-Watt Fully Integrated Stereo Amplifier
- Tone Stereo "Searcher" For Locating Stereo Stations Easily and Positively
Make the LR-400 the heart of your stereo system. Combines on one compact chassis a sensitive stereo FM.AM tuner, a powerful 30 -watt stereo amplifier and complete control facilities for extraordinary performance. Highly sensitive nuvistor provides an additional RF stage to a wide-band tuner circult to bring in fringe signals with ease. The tuner also utilizes Lafayette's famous stereo "Search" circuit which takes the guesswork out of finding FM stereo stations. During tuning for stereo, a continuous tone is heard through your loudspeakers when a stereo station is on the air. Switchable filter reduces hiss and background noise during reception of weak stereo signals. A superb 30 -watt stereo push-pull amplifier brings out the rich sound present in FM and modern stereo records. Annoying Hum and noise are virtually reduced to the vanishing point. A complete complement of operating controls provide optimum flexibility. As added conveniences, a front panel stereo headphone jack and speaker on-off switch for your private listening pleasure, and phono and aux., indicator lights are provided. Controls include: Variable AFC, Tuning, Power on/off, Concentric friction lock Volume, Base and Treble; Selector (AM, FM Stereo Search, Stereo FM, Phono Aux.); Mode
- FM Stereo Noise Filter
- Front Panel Stereo Headphone Jack
- Bar-Type "Magic-Eye" For Precise Tuning
- Complete Stereo Controls

Switch (Left, Right, Mix, Stereo, Rev.) and switches for loudness and MPX Noise Filter. Rear panel controls are: Impedance selector switch, speaker phone switch and hum balance. AC Convenlence receptacle. Handsome tilted gold extruded aluminum panel for easier view and contrasting case harmonize with any decor. 171/aWx $5 \% / 4 \times 121 / 4 " D$. For $117 \mathrm{~V}, 50 / 60$ cycles AC. Shpg. wt., 36 Ibs. Imported 99 P 0004WX Net 169.50

## SPECIFICATIONS

TUNER: FM 88-108MC. AM 550.1600KC: SENSITIVITY: 242 UV For 20 db S/N ratio: FM SEPARATIDN: 25 db @ 400 CDS; FREQUENCY RESPDNSE: $20 \cdot 20,000 \mathrm{cps} \pm 2 \mathrm{db}$. AFC, MPX, Noise Filter. AMPLIFIER: Output: 15 watts per channel (music Power); TDNE CDNTRDLS $\pm 10 \mathrm{db}$ boost \& cut; EQUALIZATIDN: RIAA; HUM \& NDISE: Mag. Phono - 55 db ; Aux. 68 db . INPUTS: 4 Pair, SPEAKER IMPEDANCE: $8-16$ ohms. TUBES: 16 Tubes, 9 diodes, plus EM84 Tuning eye.


# Matched Stereophonic Systems Featuring Model LR-400 30-Watt AM-FM Stereo Receiver 



LAFAYETTE LR-400 30 WATT AM-FM STERED Tuner-Amplifier Garrard Model 50 4-Speed Record Changer
Pickering Model Vi5/AT.1 Dlamond Needle Cartridge*
Wood Base for Changer (Specify Diled Walnut or Mahogany)
2 LAFAYETTE SK-300 "Decor-ette V" 5-Speaker Stim Speaker Systems
(Oiled Wainut)
Above Hi-Fi Stereophonic system with * choice of Pickering V15/AT-1, Shure $\mathrm{M} 7 / \mathrm{N} 21 \mathrm{D}$, or Empire 880 diamond needle cartridge complete with all necessary cables and instructions. Shpg. wt., 86 lbs.
21 P 9521CWXM ......... 11.50 Monthly ....... Net 249.95 Same as above except with Garrard Model AT-60 record changer instead of Garrard Model 50. Shpg. wt. 88 lbs.
21 P 9522CWXM .... Net 264.95
Same as 21P 9521WXM system except with 2 Lafayette Model SK-180 $10^{\circ}$ Trihelix® 3-way speakers instead of 2 SK-300 speaker systems. Shog. wt. 68 lbs.
21 P 952jCWXM
11.50 Monthly

Net 234.95
Same as 21P $9523 W \times \dddot{M}$ stereo system plus 2 Latayette famous patented Eliptoflex speaker enclosures (specify oiled walnut, walnut, or mahogany). Shpp. wt.. 116 lbs.
21 P9524CWXM
15.00 Monthly

Net 294.95

# New! LAFAYETTE AM-FM Stereophonic Receiver Model LR-300 


\$6.50 Monthly

15 Tubes 6 Diodes

99 P 0003WX

- 15 Watt Stereo Amplifier
- Accurate Beam Type AM/FM Tuning Eye
- AFC For Stable FM Tuning
- Front Panel Stereo Headphone Jack

A superb stereo control center with AM/FM tuner with built-in multiplex and a 15 -watt stereo amplifier, avallable exclusively at Lafayette. FM section features advanced stereo "Search" circult which introduces a tone to pinpoint stereo stations. AFC assures low drift FM reception. MPX filter removes unwanted station noise. AM section features superhet circult and a built-in antenna. Convenient bar-type tuning "eye" provides precise station tuning on AM and FM. Front panel controls: power on/off; dual friction-type volume control; master base and trebie; 6 -position selector switch (AM, FM, Search (StereD), FM stereo, Phono, Aux.); Tuning; StereoMono Mode switch; MPX noise filter switch; AFC on/off; Speaker cut-off switch. Rear panel: speaker phase; 8-16 ohm impedance selector; stereo inputs for mag. phono, crystal phono, aux.; stereo outputs for tape recorder. AC receptacle. Illuminated slide rule dial and flywheel tuning. Handsome gold extruded aluminum panel

- Complete Stereo Preamp Facilities
- Advanced Stereo "Search" Circuit
- Efficient Multiplex Noise Filter
- Just Add Speakers for Complete Stereo System
with contrasting case. For 117 v. $50 / 60$ cycles AC . $16 \% / 4 \mathrm{Wx} 121 / 4 \mathrm{DX}$ $51 \%$ "H. Shpp. wt., 29 ibs. Imported.


## SPECIFICATIONS

TUNER FM Sensitivity: $3 \mu \mathrm{v}$ for $20 \mathrm{db} S / \mathrm{N}$ ratio-Frequency $R$ sponse: FM, 20-20,000 cps $\pm 2 \mathrm{db}$; FM Stereo, $50-15,000 \mathrm{cps}$ $\pm 2 \mathrm{db}$-Harmonic Oistortion: FM, less than $1 \%$ @ 400 cps; FM Stereo, less than $2 \%$ @ $400 \mathrm{cps}-\mathrm{FM}$ Stereo Separation: 25 db @ 400 cps .
AMPLIFIER Power Output: $71 / 2$ watts music power per channelSensitivity: Mas. Phono, $3.5 \mathrm{mv} @ 4.5$ watts output, Crystal 30 mv @ 4.5 watts output Hum and Noise- 55 db for low level input -75 db for high level input-Dutput Impedance: 8 \& 16 ohms switched-Phono Equalization: RIAA.

## LAFAYETTE Matched Stereo Hi-Fi Systems

Featuring the LR-300 15-Watt AM-FM Stereo Receiver




LAFAYETTE. WEBCOR PK. 710

Lafayette LR-300 15-watt AM-FM Stereo Tuner-Amplifier. Lafayette-Webcor Model PK-770 4-Speed Automatic Record Changer with Astatic Turnover Cartridge and Diamond LP Stylus.
Wood Base for Changer (oiled Walnut).
2 Lafayette SK-265 "Slenderette III" Slim 2 Speaker 2 Way Speaker Systems with all necessary cables and instructions.
Complete system as above. Shog. wt., 75 lbs.
21 P9677WXM
\$9 Monthly
Net 182.95
Same as above except with Garrard Model 50 4-speed changer with choice of Pickering V15/AT-1. Shure M7/N21D or Empire 880 diamond styius cartridge instead of Lafayette-Webcor Model PK. 770 changer. Shpg wt., 75 lbs. 21 P9870CWXM ……… $\$ 10$ Monthly ........... Net 197.50 Same as 21 P 9677 WXM except with 2 Lafayette SK-123A Ultra-Compllance Speaker System (olled walnut finish) In. stead of SK- 265 speaker systems. Shpg. wt., 75 lbs . 21 P 9679 wxM Same as 21 P 9678CWXM except with 2 Lafayette SK-123A Uitra-Compliance Speaker System (oiled walnut finish) In. stead of SK-265 speaker systems. Shpg. Wt., 75 lbs. 21 P 9680 CWXM ....... $\$ 10$ Monthly........... Net 201.45 Same as 21 P 9678CWXM except with 2 famous Lafayette SK-58 $12^{\circ "}$ free-edge coaxial speakers instead of SK-265 "Slenderette 111 " speaker systems. Shpg. wt., 65 lbs. 21 P $9681 \mathrm{CWXM} \ldots . . . \$ 11$ Monthly....... Net 218.50 Same as 21 P 9681 CWXM plus famous Lafayette patented Ellptoflex speaker enclosures (specify oiled wainut, walnut, or mahogany). Shpg. wt., 12 lbs .
21 P 9682CWXM …... $\$ 13.50$ Monthly
Net 222.50

## LAFAYETTE 30-Watt Stereo Amplifier

## Model LA-224A



- Stereo Headphone Jack
- Independent Concentric Bass \& Treble Controls For Each Channe!
- Concentric Volume/Balance Control
- Frequency Response: 25-25,000 CPS $\pm 1.5 \mathrm{db}$ Average at Rated Output
- Hum \& Noise-75 db Below Rated Output
- High Sensitivity Allows Use With Most Stereo Cartridges

FIRST RATE-a Brilliant Stereo Performer . . . an amplifier with wide-range frequency response, low distortion. low hum and noise characteristics you can expect of a quality hi.fi amplifier designed for placement anywhere in your home. A full range of control facilities have been provided to assure complete Stereo capability and flexibility. Two dual concentric Bass and Treble controls provide separate and individual tone controls for each channel. A dual concentric volume control acts as an independent level control for each channel and allows precise channel balancing. Fast, easy operation between Stereo. Reverse Stereo, Monophonic Left channel and Monophonic Right channel is furnished by a Mode switch. A selector Switch furnishes switching from Aux, Tuner or Phono music sources. In addition slide switches are included for: Rumble Filter (off-on) Phase (normal-reverse) and to take full advantage of the front panel Headuphone jack a switch is provided for speaker or phone operation. Paired inputs located on the rear panel accommodate any of the ordinary stereo sound sources-inputs are included for magnetic. crystal or ceramic cartridges; Tuner, tape or auxiliary (high output) plus Tape Out jacks for recording through
your tape recorder. Beautifully styled in a low silhouette enclosure, color keyed to do justice to any decor. Ivory and gold front panel is contrasted by gold metal knobs and enclosure Complete with cage and legs. Size: $51 / 8 \mathrm{~L} \times 137 / 8 \mathrm{~W} \times 81_{2}{ }^{\circ} \mathrm{D}$. For 115 V 60 cycle AC operation. Shpg. wt., 20 lbs. Imported.
99 P 0026WX
Net 59.95

## SPECIFICATIONS

Power Output: 15 watts rms per channel stereo. 30 -watts rms monaural operation. Frequency Response: $25 \cdot 25,000$ CPS $\pm 1.5 \mathrm{db}$ average at rated output. Hum and Noise: Mag Phone - 56 db below rated output. Tuner - 75 db below rated output. Distortion: $1.25 \%$ totaf harmonic distortion at 15 watts ( 1 KC ). less than $.25 \%$ total har* monic distortion at 1 watt (iKC). Sensitivity: Low Level (Mag Input) 5.5 mv at full output, High Level .6 v at full output. Tone Controls: $\pm 11 \mathrm{db}$. Outputs: Dual 8 and 16ohm impedance speaker outputs. Dual Tape outputs. Tube Complement: Total of $10,5-12 A \times 7,4-6 B Q 5,1-5 A R 4$.

# LAFAYETTE 30-Watt Matched Stereo Phono Systems with LA-224A Stereo Amplifier 

$155^{95}$
\$8 Monthly


mpire
syu


2 SK-58


2 Criterion 50


Lafayette Model LA-224A 30-Watt Stereo Amplifier Garrard Model 504 -speed Record Changer. Pickering V15/AT-1 Diamond Needle Cartridge*. Wood Base for Changer (Specify Oiled Walnut or Mahogany).
2 Lafayette Criterion 50 2.Way 2-Speaker Bookshelf Systems. (Oiled Walnut).
Above stereophonic hi-fi system complete with necessary cables and instruction. Shpg. wt., 65 Ibs. 21 P 9676WXM

Net 155.95
Same as 21 P9676WXM except with 2 Lafayette Model SK-300 "Decor-ette V" 5 speaker slim speaker systems (oiled walnut) instead of 2 Criterion 50 speaker systems. Shpg. wt., 69 Ibs. 21 P 9666WXM

Net 173.95
Same system as 21P9676WXM except with 2 Lafayette famous SK-58 $12^{\prime \prime}$ free-edge coaxial speakers instead of Criterion 50 speaker systems. Shpg. wt., 57 lbs.
21 'P 9667WXM
Net 154.95
Same as 21 P 9667 WXM plus 2 Lafayette patented Eliptoflex speaker enclosures (Specify oiled walnut, walnut, or mahogany). Shpg. wt., 105 lbs. 21 P 9668WXM

Net 218.95
*Specify choice of Pickering V15/AT-1, Shure M7/N21D, or Empire 880 Cartridge.
Prices On This Page May be Raised July Ist Due to New Excise Tax

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



- Complete Stereophonic Control Facilities
- Compact Size
- Cool Running, Reliable Transistor Circuitry
- 20-20,000 cycles $\pm 1 \mathrm{db}$
- Freedom From Hum and Noise
- Instantaneous Warmup
$119_{56}{ }^{50}$


19 Transistors, 5 Silicon Diodes

# LAFAYETTE 40-Watt Solid State Stereo Amplifier Model LA-340 

- Big 40 Watts of Music Power (IHFM)
- Extremely Cool Running
- Instant Warm Up-Plays Immediately
- Tape Recording Outputs
- Transformerless Output Circuit For Lower Distortion
- 19 Transistors. 4 Diodes
- Slim-Modern Styling


## $79^{95}$

\$5 Monthly

Low in cost, high In performance! If you wanted the thrilling sound of transistor amplification but found it too expensive-the Lafayette LA- 340 is your answer. New. slim styling with virtually no heat production lets you place it anywhere in the room. Full range sound is achieved with a frequency response of $30-20,000$ cycles. Five pairs of stereo inputs accommodate a tuner, phono using magnetic or ceramic cartridges, tape recorder and auxiliary sources. Accepts 4,8 or 16 ohm speakers. Terminal board wiring assures mechanical stability. Other features include, front panel stereo headphone jack and switch to silence loudspeakers, and concentric volume control, 2 AC receptacies for convenience in connecting other components. Beautiful gold panel and matching knobs, Slize: $113 / 4 \mathrm{~W} \times 31 / 4 \mathrm{Hx}$ $1012^{\prime \prime \prime}$ deep inclu. knobs and dark brown metal case. For $117 \mathrm{~V} 50 / 60$ cycles AC. Shpg. wt., 10 lbs. Imported 99 P 0011wX Model LA. 340

## SPECIFICATIONS

Power Output: 40 Watts IHFM; 20 watts IHFM music power per channel. 12 watts continuous sine wave power per channel. Frequency Response: $\pm 1 \mathrm{db} 30-20,000 \mathrm{cps}$. Harmonic Distortion: $1 \%$ Hum and Noise: -70db on Tuner. Aux., - 56 db Magnetic Phono, Tape Head. Cross talk: 52 db@100 cps. Sensitivity: Tuner 0.25 volts, .75 volts Aux. Inputs: 5 pairs-Tape Head, Magnetic Phono, Ceramic Phono, Tuner, Auxiliary. Outputs: $4,8,16 \mathrm{ohm}$, two high impedance for tape recording; Front panel stereo headphone jack. Equalization: NAB; RIAA. Controls: Switches - Power on/ off, spkr./Phone, Bass, Treble, Mode (Left, Right, Stereo, Rev). 2 AC receptacles, one switched.

## LAFAYETTE 40 All-Transistor Stereo Amplifier

Lafayette LA-340 40.Watt All-Transistor Stereo Amplifier
Garrard Model 504 -Speed Record Changer
Wood Base for Changer (Specify oiled walnut or Mahogany)
Pickering V15/AT-1 Diamond Needle Cartridge*
2 Lafayette SK-300 "Decor-ette V" 5 Speaker Slim Speaker System (oiled walnut)

Complete 40 watt stereo system as above with choice of Pickering V15/AT-1, Shure M7/N21D, or Empire 880 diamond needle cartridge; and with all necessary cables and instruc. tions. Shpg. wt., 64 Ibs.
21 P9785CWXM.
Net 186.50
Same as above except with Garrard AT60 4 speed record changer instead of Garrard Model 50 record changer. Shpg. wt., 66 lbs.
21 P9786CWXM
Net 197.50
Same as 21 P9785CWXM except with 2 Lafayette famous SK-58 $12^{\prime \prime}$ free edge coaxial speakers in 2 Lafayette patented Eliptoflex speaker enclosures. (Specify oiled walnut, walnut or mahogany) instead of 2 Decor-ette $V$ speaker systems. Shpg. wt., 100 lbs.
21 P9790CWXM
Net 234.95
Same as 21 P 9790CWXM excent with Garrard AT60 instead of Garrard Model 50 record changer. Shpg. wt., 102 Ibs. 21 P 9792CWXM

Net 245.50


## LAFAYETTE 40-Watt Stereo Amplifier Model LA-260



Music Power Output: 40 watts, 20 watts each channel. Harmonic Distortion: Less than $1 \%$ at rated output. Frequency Response: $\pm 1 \mathrm{db} 40-20,000 \mathrm{cps}$. Hum and Noise: Tuner - 75 db ; Magnetic phono - 58 db . Sensitivity: For full output-Mag Phono 4.5 mv ; High level: .5 v. Inputs ( 5 pairs): Tape Head, Mag Phono, ceramic phono, Tuner, Aux. Dutputs: 2-pair tape recorder, stereo headphone jack. 8 and 16 -ohm per channel speaker impedance. Tubes: (3) 12AX7, (2) 6BL8, (4) 6BQ5, 5AR4, G234, rectifier.

# LAFAYETTE 40-Watt Matched Stereo Phono Systems with Model LA-260 Stereo Amplifier 

- Lafayette La-260 40-Watt Stereo Amplifier
- Garrard Model 50 4-Speed Record Changer
- Wood Base for Changer ISpecify oiled walnut or mahogany)
- Pickering V-15/AT-1, Diamond Needle Cartridge*
- 2 Lafayette SK-300 Decor-ette V Slim Speaker Systems (oiled walnut)

Complete featured stereo system above with all necessary cables and instructions plus * choice of Pickering V-15/ AT-1 Shure M7/N21D, or Empire 880 diamond needle cartridge. Shpg. wt., 76 lbs.
21 P 9742CWXM
Net 174.50
Same as above but with Garrard Model AT60 4 speed record changer instead of Garrard Model 50 changer. Shpg. wt., 78 lbs.

Net 186.50
21 P9730CWXM Same as 21 P9742CWXM except with 2 Lafayette SK-180 $10^{\prime \prime}$ Trihelix 3 way speakers instead of SK- 300 speaker systems. Shpg. wt., 62 Ibs.
21 P 9737CWXM
Net 170.50
Same as 21 P 9737CWXM plus 2 Lafayette patented Eliptofiex speaker enclosures. (specify olled walnut, wainut, or mahogany). Shpg, wt., 110 lbs.
21 P 9738CWXM
Net 227.75
Same as 21 P 9738CWXM except with Garrard Model AT-60 4 speed record changer instead of Garrard Model 50 changer. Shpg. wt., 112 lbs .
21 P9740CWXM
Net 239.50

GARRARD MODEL 50


$\$ 9$ monthly

GARRARD AT 60 ON BASE


## LAFAYETTE 70-Watt Stereo Amplifier Model LA-350



- Six Pairs of Stereo Inputs For All Sources
- Handsome Extruded Aluminum front Panal
- DC On Preamp Filaments For Minimum Hum
- Tape Monitor Switch
- Stereo Headphone Jack On Front Panel
- Separate Channel Tone Controls

The deluxe Lafayette LA. 350 is packed with power, features and handsome styling. 70 watts of sonic power produces tonal beauty to match its good looks. Delivers plenty of reserve power to drive even inefficient speakers to full listening levels. Eleven comprehensive front panel controls provide utmost flexibility-assures "custom" sound reproduction in your home. Six position program selector enables instant selection of music sources including tape head inputs for direct playback of tapes from a stereo tape recorder. Mode switch provides choice of left or right channels, mix. stereo and reverse channels. Separate bass and treble controls are fric-tion-locked and are adjustable independently or simultaneously Friction-locked balance controls adjusts each stereo channel for perfect separation. Separate volume control and power switch makes possible undisturbed control settings - simplicity of operation. Also features: tape monitor switch which lets you listen to tapes while recording, rumble filter, loudness switch and a convenient front panel stereo headphone jack with a switch to silence speakers for real private listening. Rugged construction and quality components will provide years of dependable performance.

DC on preamplifier filaments and hum adjust controls on both DC and AC filament lines minimizes hum to extremety low levels. Two AC convenience outlets on rear panel apron permits simple connection of tuner and phono AC line. Handsome brushed gold extruded aluminum front panel and knobs with contrasting case fits in any decor. $143 / 6 \mathrm{~W} \times 51 / 4 \mathrm{H} \times 10^{\prime \prime} \mathrm{D}$. For $117 \mathrm{~V}, 60$ cycles AC. Imported. Shpg. wt., 30 Ibs.
99 P 0007 wx
Net 99.50

## SPECIFICATIONS

Power Output: 70 watts Music Power: 28 watts per channel continuous. Frequency Response: $\pm 1 \mathrm{db} 15$ to $30,000 \mathrm{cps}$ at normal listening level. Harmonic Distortion: Less than $1 \%$. Hum and Noise: 55 db down and Phono inputs, 76 db down on auxiliary inputs. Channel Separation: 50 ob at IKC. Inputs and Sensitivity: Tape Head and Phono $1,1.5 \mathrm{mv}_{\mathrm{i}}$ Phono 2, 6 mv ; Tuner, 200 mv ; Auxiliary $1,10 \mathrm{mv}$; Aux, 2, 750 mv . Output impedances: 8 and 16 ohms. Tape Dutputs: 2 pair. Tubes: (3) $12 A X 7 / E G C 83$, (2) 6AN8, (4) 7198A; 5 diodes. 2 AC Outlets, 1 switched.

## LAFAYETTE 70-Watt Matched Stereo Systems with Model LA-350 Stereo Amplifier



GARRARD MODEL 50 ON BASE



## Lafayette LA-350 70 Watt Stereo Amplifier

 Garrard Model 50 4.Speed Record Changer Wood Base for Changer (Specify oiled walnut or mahogany) Pickering V15/AT-1 Diamond Needle Cartridge*2 Lafayette SK-300 "Decor-ette V" 5 Speaker Slim Speaker Systems (Oiled Walnut)
Complete teatured system as above with your * choice of Pickering V15/AT-1, Shure M7/N21D, or Empire 880 diamond needle cartridge, and with all necessary cables and instructions. Shpg. wt., 30 lbs. 21 P9601CWXM

Net 194.50

## ALTERNATE SYSTEMS

| System | Amp | Garrar Chang er | Base | Cartridge | Speaker/ Speaker System | Speaker Cabinet | Wt. Lbs. | Net |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 P 9602CWXM | LA. 350 | AT60 | $\dagger$ | Choice of | 2 SK. 300 | Decor-ette ${ }^{\text {* }}$ | 81 | 204.50 |
| 21 P 9604CWXM | LA. 350 | 50 | $t$ | Pickering | 2 SK. 58 |  | 67 | 184.50 |
| 21 P 9605CWXM | LA. 350 | 50 | $t$ | V15/AT-1. | 2 SK-58 | 2 Eliptoflex | 115 | 242.25 |
| 21 P 9606CWXM | LA. 350 | AT60 | $t$ | or Shure | 2 SK-58 |  | 69 | 194.50 |
| 21 P 9607CWXM | LA-350 | AT60 | $t$ | Empire 8 | 2 SK-58 | 2 Eliptoflex $\ddagger$ | 117 | 252.95 |

$\dagger$ Specify oiled walnut or mahogany. $\ddagger$ Oiled Walnut, walnut or mahogany. Olled walnut only.
Any of above systems with addition of Lafayette MODEL LT-250 FM Muitiplex Stereo Tuner add $\$ 74.25$ to price of system and 13 lbs to shpg. wt.
Any of above systems with addition of Lafayette MODEL LT- 325 AM.FM Multiplex Stereo Tuner add $\$ 82.50$ to system price and 17 lbs . to shpg. wt.

## LAFAYETTE 10-Watt Stereo Amplifier Model LA-214



- 5 Watts of Power Each Channel
- Frequency Response 50 to $\mathbf{2 0 , 0 0 0} \mathrm{cps}$ $\pm 1 \mathrm{db}$
- Front Panel Stereo Phone Jack
- Dual Concentric Bass and Treble Controls
- Rumble filter
- Inputs for Ceramic and Crystal Phono, Tuner, High Level Tape
- Beautifully Styled

The Lafayette model LA-214 is a complete amplifier/preamplifier in a highly styled metal cabinet. It will faithfully reproduce such program sources as stereo or monophonic record changers, tuners, and stereo tape player. Features concentric bass and treble controls, rumble filter and front panel jack for stereo headphones. Other controls include Power/on; Volume, Mode selector (4 positions); 3. position program selector and Speaker/Phone switch. On rear panel 8 or 16 ohm speaker impedances may be selected and there is a handy speaker phase switch. Also included are a hum adjust and AC convenience outlet. Rugged hand wired circuit is fused for maximum component protection. Power output: 5 watts music power each stereo channel or 10 watts if used monophonically. The amplifier is compact enough to fit in any convenient location such as a shelf. table or bookcase. For 105.125 voits $50 / 60$ cycles AC only. Tube complement: 2-6BQ5, 12AX7, 6CA4. Imported. Size $121 / 2 W \times 5 H \times 73 / 4^{\prime \prime} D$. (with legs). Shpg. wt., 15 lbs.
99 P 0023W
Nel 39.50

# 10-Watt Matched Stereo Phono Systems with LA-214 Amplifier 

Lafayette LA-214 10 Watt Stereo Amplifier
Lafayette-Webcor 4-Speed Record Changer with Wide-Range Ceramic Turnover Cartridge with Synthetic Sapphire Stylus and LP Diamond Stylus
Wood Base for Changer (Specify Mahogany or Walnut)
Two Lafayette SK-181 "Minuette" Speaker Systems (WaInut)

Complete system above with all necessary cables and interconnecting instructions. Shpg. wt., 43 lbs.
21 P 9927CWXM
Net 88.50
Same system as above except with two Lafayette
oiled walnut finished Minuette speaker systems instead of walnut Minuette systems. Shpg. wt., 43 lbs.
21 P 9928CWXM
Net 90.50
Same as above except with two Lafayette SK-265 SLENDERETTE 111 oiled walnut 2 -speaker 2-way slim speaker systems instead of Minuette speaker systems. Shpg. wt., 62 lbs.
21 P 9929 CWXM
Net 96.50

COMPLETE SYSTEM




LAFAYETTE WEBCOR RECORD CHANGER


# LAFAYETTE 15-Watt Monaural Hi-Fi Amplifier Model LA-218 



- 5 Input Selections
- Hum \& Noise 75 db Below Rated Output
- Power Output 15-Watts
- Sensitivity: 3 mv. Magnetic Phono
- Frequency Response: $30-20,000 \mathrm{cps} \pm 1.5 \mathrm{db}$ At Normal Listening Level

The Lafayette LA-218 is a perfect combination of outstanding performance, beautiful scyling, and low price. It can easily be integrated into a fully equipped hi-fi system utilizing the 5 input selections. Because of its high input sensitivity. either magnefic or ceramic cartridges may be used, achieving full power output. A tape deck, even without playback preemplifiers, may be used in direct recording through tape output jack and in playing back through tape-head input. Also may be used with AM. FM or IV tuner music sources. A loudness control compensates for the loss of low frequencies when listening at low levels-you do not have to listen at hiph volume level to a hieve full tonal quality. A scratch filler is useful in reducing noise of dusty or damaged records. Headphone jack is provided for private listening. Individual bass and treble controls each provide a boost of 10 db and cut of 14 db for adjusting to individual listening areas and tastes. Full 15 watts is sufficient power to adequately drive most speaker systems. Perfect for use as a second amplifier for converting to stereo or for starting out monophonically and adding stereo at a later date. Engineered to include every practical feature at a low, low price. Beautifully styed in popular low silhouette enclosure and will add beauty to any room decor. Size: $123 / 4 \mathrm{~W} \times 51 \mathrm{~h} \mathrm{H} \times 8^{1 / 4} \mathrm{~A}^{\circ} \mathrm{D}$. Shpg. wt., 18 lbs . Imported.
99 P $0043 W \mathrm{X}$

## SPECIFICATIONS:

Power Output: 15 -walts; Frequency response: $30-20,000 \mathrm{cps}+1.5 \mathrm{db}$ (at normal listening level). Input Sensitivity: High level .23V, Magnetic phono 3 mv . Hum and Noise Level: Volume control at maximum-High level inputs 75 db below rated output, Magnetic phono and tape head inputs 58 db below rated oulput. Harmonic distortion: less than 1 oo at fuli power output. Outputs: 8 and 16 ohm impedance speaker outputs; tape output. Tube complement: 2-12AX7, 2-6BQ5, 1-12AU7. 1-6CA4.

## LAFAYYTTE 15-Watt Matched Hi-Fi Phono Systems



## AS LOW AS <br> $113^{95}$

\$6 Monthly


Decor-ette V


MDDEL 50



Lafayette LA-218 15-Watt Complete Integrated Monaural Amplifier. Garrard Model 50 4.Speed Record Changer.
Wood Base for Changer (Specify Mahogany or Diled Walnut).
Pickering V-15/AT-1 Diamond Needle Cartridge.
Lafayette Criterinn 50, 2. Speaker $2-$ Way Bookshelf Speaker System (oiled walnut).

Above system complete with choice of Pickering V15/AT-1, Shure M7/N21D, or Empire 880 diamond needle cartridge plus interconnecting cables and necessary instructions. Shpg. Wt. 50 lbs .
21 P9675CWXM \$6 Monthly .. Net 114.95
Same as 21 P9675CWXM system except with Lafayette SK. 300 Decorette $V 5$-Speaker Slim Speaker System (oiled walnut) instead of Criterion 50 speaker system. Shpg. wt., 52 lbs.
21 P9931cwx \$6.50 Monthly Net 123.95
Same as 21 P 9931 CWX except with Lafayette famous 12" Free-Edge Coaxial Speaker SK-58 instead of SK-300 speaker system. Shpg. wt., 46 lbs.
21 P9932cwx \$6 Monthly Net 113.95
Same as 21 P9932CWX system above plus Lafayette patented Eliptoflex speaker enclosure (specify oiled walnut, walnut, or mahozany). Shpg. wt., 70 lbs. 21 P 9933CWX $\$ 750$ Monthly Net 146.95

Prices On This Page May be Raised July lst Due to New Excise Tax

## LAFAYETTE AM/FM Stereo Tuner Model LT-325




#### Abstract

- 20-Tube Performance-12 Tubes plus Tuning Eye and Rectifier and 9 Diodes - MPX Separation 38 DB @ 400 CPS Less than 1\% Distortion Dual Tuned Cascade Limiters and Wide Band Ratio Detector - Grounded Grid RF Front End for Low Noise - Variable AFC Control Flywheel Tuning - Sterea Naise Filter Switch - Automatic Stereo Mode Indicator


Simplicuty. Flexibility and Superb Styling have been carefully in. detector; superheterodyne AM circuit with 3 stages. AVC and ferrite tegrated in this qualoty tuner. Offering unlomited versatility. the loopstick antenna. Decorator finished extruded aluminum front [T-325 features new Automatic Stereo Monitot which shows auto matically when you are tuned to a stereo broadcast. Tuning eye helps to tune all stations accurately. New "Stereo Search" circuitry provides an audible signal through both left and right channel speakers to let you know when you have tuned to a station broad. casting in FM stereo multiplex. Its new low silhouette enclosure can be placed proudly on ar open bookshelf or custom installation anywhere in your home. On the front panel there is a mode selection switch with a choice of AM, IM, FM Stereo, and Stereo Search: power on! off Multiplex nolse filter see-saw switches; a variable Automatic Frequency Control; and the main tuning control. Flywheel funing for smooth rapid station selection. Plate follower output permits using the tuner up to 50 ft . from an amplifier. FM circuitry features a grounded grid low noise front end and wide-band ratio

Features New Audible Tone Stereo Search System. Two 3-Gang Tuning Condensers With added Tuned RF Stage For Superb Sensitivity and Selectivity.
panel with complementary case and metal knobs. Imported.
99 P 0001 WX Shpg. wt., $171 / 2$ lbs

## SPECIFICATIONS

Frequency Response: FM and FM stereo $15 \cdot 15,000 \mathrm{cps}+1$ db. FM Stereo Separation: more than 38 db @ 400 cDs . Harmonic Distortion: FM and FM Stereo less than $1 \%$ 400 cps: MPX Noise Filter: -7 db @ IOKC. SCA Rejection: better than 50 db . Tuner Sensitivity: FM 2 kv for 20 db of S N. Variable FM AFC lock control, stereo tone search. Tubes 6BE6, (3) 6BA6. (3) 6AU6, EM84, 6AV6, 6X4, 6BL8j ECF80. (2) 6AQ8/ECC85. 12AX7/ECC83. Power: 117V 50/60 cps AC, 60 watts. Dimensions: $143 / 3 \mathrm{~W} \times 478 \mathrm{Hx} 9 y_{2}{ }^{\prime \prime} \mathrm{D}$. Legs add $3_{4}$ "' to height. Shpg. wt., $171 / 2$ lbs.

## LAFAYETTE FM Stereo Tuner Model LT-250

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- MPX Noise Filter - Buift-in Multiplex Circuit with 38 DB Separa. tion@400 CPS Ratio Detector and Dual Tuned Limiters AFC Switch - Stereo Mode Indicator - Frequency Respanse 20-20,000 CPS $=$ t.DB Low Silhouette Styling
- New Audible Stereo Search System To Locate Stations Broadcasting In FM Multiplex Stereo
- 3-Gang Tuning Condenser Provides A Tuned RF Stage For Excellent Sensitivity and Selectivity.

TRULY remarkable, quality performance and styling that will delight both your eye and your ear. Features the new stereo search control. When this circuit is energized by a station broadcasting in FM multiplex stereo, it sends an audible signal through both the left and the right channels. Tuning eye facilitates accurate tuning of all signals with pin point sharpness. Automatic stereo indicator lights when control is set to the FM stereo position. Engineered to provide high-quality FM and FM stereo reception, the LT- 250 has a grounded grid low noise front end. The multiplex circuit provides a stereo separation of 38 db at 400 cps. with less than $1 \%$ distortion. Front panel controls consist of the Mode selector: (mono, stereo search.

FM stereo, FM stereo noise filter); see-saw AFC and power switches; and main tuning. Stereo dimension control to custom blend stereo reception (in-rear). Flywhee! tuning control gives velvet smooth tuning action. Two stereo output jacks on rear panel. Tube complement: (2) 6BA6. (3) 6AU6. EM84, 6AV6, 6B18/ECF80, (2) 6AQ8/ECC85, 12AX7/ECC83 and 6X4. Seven Germanium diodes and one Silicon diode. Extruded aluminum front panel with complementary case and metal knobs. Complete with cage and legs. Dimensions: $123 / 4 \mathrm{Wx}$ $47 / 8 \mathrm{H} \times 91 / 2^{\prime \prime} \mathrm{D}$. For $117 \mathrm{~V} 50 / 60 \mathrm{cps}$ AC. Imported. Shpg. wt., 13 lbs . 99 P D002wx

## NEW LAFAYETTE AM/FM TUNER MODEL LT-100A

## A BUDGET PRICED AM.FM TUNER PaCKED WITH FEATURES <br> $59^{95}$

$\$ 5$ monthly


- Transformer Power Supply
- AFC Defeat for Tuning Weaker Stations
- FM Multiplex Output Jack
- 10 Tube Performance - 7 Tubes (3 Dual Purpose) The LT-100A offers many fine features because of careful engin. eering and fine design. A powerful grounded grid RF stage allows clear reception of "hard to get" stations. This AM/FM tuner in. cludes the convenience of a FM multiplex output jack-which allows easy connection to a multiplex adapter. Flywheel tuning is coupled to a large, illuminated slide rule dial to insure real tuning ease. Built-in AM ferrite loop antenna and rear apron terminals for external AM and FM antenna are provided. Front Controls: 4
- FM Ratio Detector Plus Limiter
- Grounded Grid RF Stage
- AFC for Simplicity of Tuning-Locks in Stations
position selector switch including FM and AFC. FM Specifications: Sensitivity, 3-uv, Frequency Response, 20-20,000 cps $\pm 1 \mathrm{db}$; Harmonic Distortion, less than $1 \%$ @ 400 cps . Attractively styled low sithouette metal enclosure has a brown finish to contract with the golden extruded aluminum front panel. Overall Dimensions: $125 / 8 \mathrm{~W}$ $\times 47 / 6 \mathrm{H} 91 / 20$. For 110.125 volts, $50-60 \mathrm{cps}$ AC. Power consumption 40 watts. Shpg. wt., 15 lbs . Imported.
99 P 0015 WX AM-FM Tuner
Net 59.95


## MATCHED SYSTEM WITH MODEL LT-100A AM/FM TUNER

## $138^{50}$

$\$ 7$ monthly


## Lafayette Model LT-100A AM/FM Tuner

LAFAYETTE Model LA-214 10 Watt Stereo Amplifier
LAFAYETE Webcor 4 Speed Record Changer
With Wide-Range Ceramic Turnover Cartridge
With Synthetic Sapphire Stylus and LP Diamond Stylus
Wood Base for Changer (Oiled Walnut)
Lafayette model Sk-265 SLENDERETIE III
Olfed Walnut 2 Speaker 2 -Way Slim Speaker System
Complete Monaural System as above with all necessary cables and instructions. Shpg. wt., 62 lbs.
21 P 9672 WXM
Net 138.50
FOR COMPLETE STEREO SYSTEM ADD
ONE Model SK-265 Speaker System plus Model KT-220 Multiplex Adapter Kit below.


## LAFAYETTE MULTIPLEX ADAPTER KIT MODEL KT-220

- Separation 30 db at 400 cycles
- self-powered - Ideal for Lafayette tuners equipment with MPX output jacks
Enjoy thrilling FM Stereophonic sound from any recent Lafayette Tuner or any other quallity wide-band FM or FM.AM tuner equipped with Multiplex jacks by simply adding this low-cost Lafayette Multiplex adapter kit. Engineered for anyone to build and operate, the KT-220 is easily connected to your tuners built-in multiplex output and special instructions are provided for connection to tuners without MPX output jacks. Coils are pre-aligned and only minimum adjustments are necessary. Self-powered, the unlt may be hidden out of slght or installed remotely from your tuner.
Specifications: Separation-30db at 400 CPS. Distortion-below $1 \%$. Controls: Noise filter on-off, power an-off with pilot light, separation control (rear). Front panel is finished in beige and ivory trim with contrasting belge and brown cabinet. Size: $81 / 2 \mathrm{~W} \times 4 \% \times 44$, $" \mathrm{H}$ for $110-125$ volts, 60 cycle AC. 19 P 0907 Shpg. wt., 4 lbs.

MADE IN U.S.A.

## 19 50

QUALITY STEREO FM MULTIPLEX at minimum cost

## NEW Improved

LOOK AT OUR LOW, LOW, PRICE

$99_{55 \text { mentin }}^{50}$

## OUTSTANDING FEATURES

Combines famous Fisher quality and performance with a modest price. Offers 40 watts of clean, undistorted power. Features switched stereo headphone jack on front panel for private listening. Front panel controls include 4 -position selector switch (Tape Head, Phono, Tuner, Aux); StereoMono mode switch, separate bass and treble for each channel; balance; volume/ AC off; tape monitor switch; scratch filter switch; speaker output switch and loudness
contour switch. Specifications: Frequency response: $\pm 1.5 \mathrm{db}, 20-20,000 \mathrm{cps}$. IM dis. tortion: $0.8 \%$. Harmonic distortion: $0.5 \%$. Sensitivity: 3.5 mv Phono; 2 mv , Tape Hd . Hum and Noise: - 80 db . Size: 4 Y K/x $\times 151 / 8 \mathrm{x}$ 17\%. Less optional wood case below. For 105-125V., $50-60$ cycle AC. Shpg. wt., 29 Jbs. 21 P 3053WX
Oil Walnut Wood Cabinet For X-100
21 P 3641W
Net 22.45

## 40 Watt Stereo Phono Systems Featuring the Fisher X100

 SHELF SYSTEMS astow sos 16450



SYSTEM I-A complete 40 watt stereo phono system for the music lover at so little in price-System includes Fisher X100 40 watt stereo integrated amplifier, Garrard Model 504 speed automatic turntable with oll walnut wood base, choice of Pickering V15/AT-1 Empire 880 , or Shure M7N210 Stereo cartridge, and lastly, a pair of famous Lafayette "Slenderette" III Slim 2-speaker 2 way speakers systems with oil walnut finish on 4 sides.
21 P 9511CWX Shpg. wt., 66 lbs.
$\$ 8$ monthly Net 164.50 SYSTEM II-same as above except with Garrard Model AT60 automatic Turntable in place of Garrard Model 50.
21 P 9512CWXM Shpg. wt., 68 lbs.

## s. ................

$\$ 9$ monthly Net 179.50 SYSTEM III-same as 21 P 9511CWX except with a pair of Lafayette Decorette $\mathbf{V}$ speaker systems in place of Lafayette Slenderette III Speaker Systems.
21 P 951 JCWXM Shpg. wt., 78 lbs.............. $\$ 10$ monthly Net 194.50 SYSTEM IV-same as 21 P9513CWX except with Garrard Model AT60 automatic Turntable in place of Garrard Model 50.
21 P 9514cwXm Shpg. wt., 80 lbs.
$\$ 11$ monthly Net 20950

## FISHER 500B 65 Watt FM Stereo Receiver

## Lafayette Offers This Famous FM Stereo Receiver At Only

## 249 <br> 50

$\$ 11.50$ Monthly
Check These Outstanding Features and Technical Specifications.


- Exclusive Stereo Beam - Tuning Indicator Linear Logging Scale - CONTROLS: MPX Filter, Station Selector, Dual Bass and Trebie, Six-Position Selector (Tape Head, Phono, MPX Stereo, FM, Aux, Tape), Balance, Volume. SWITCHES: High Filter, Low Filter, Tape Monitor, Mono-Stereo, Channel Re. verse, Loudness Contour - Low-level audio tube filaments heated by a separate DC supply - Magnifi. cent architectural brass-finish control panel. FM TUNER Wide-band design. Sensitivity: 0.7 microvolts ( $72 \mathrm{ohms}, 20 \mathrm{db}$. quieting), 2.2 microvolt (IHFM Standard.) Four IF Stages. FM-Stereo separation, 35 db. AMPLIFIER: Power output, 65 Watts. Harmonic Distortion, $0.5 \%$. Hum and Noise, - 85 db . RIAA sensitivity, 3.3 mv . Aux. Sensitivity, 230 mv . Output Impedances: 4, 8 and 16 ohms.

This magnificent FM Stereo Receiver has complete facilities for handling every possible stereo and monophonic program source through its stereophonic master control center, powerful 65 watt stereo amplifier, and super sensitive FM Stereo Multiplex Tuner. Features Stereo Beam, an exclusive Fisher invention that tells you instantly whether or not an FM Station is broadcasting in stereo multiplex. Completely eliminates the "try and find" stereo multiplex broadcast problem. A switchable filter reduces hiss and background noise on stereo programs without affecting the frequency response. SPECIFICATIONS: Amplifier distortion tess than $0.5 \%$. Frequency response $\mathbf{2 5 - 2 5 , 0 0 0} \mathrm{cps} \pm 1.5 \mathrm{db}$; FM sensitivity $0.7 \mu \mathrm{v}$ into 72 ohm load; IHF sensitivity 2.2 $\mu \mathrm{v}$. $\mathrm{S} / \mathrm{N}$ \& hum 70 db . IF bandwidth 190 Kc ; channel selectivity 52 db ; FM response $30-15,000 \mathrm{cps}$; Tubes: 4 -ECC85, 6-6AU6, 4-12AX7. 2-7591, 2-EM84A, IN-542, plus multiplex tubes. Size: $171 / 2 \mathrm{~W} \times 53 / 4 \mathrm{H} \times 131 / 4^{\prime \prime} \mathrm{D}$. Shpg. wt., 35 lbs . 21 P 3651 xx
Walnut Wood Cabinet for Model 500B. Shpg. wt., 6 lbs 21 P 3615W

Net 249.50
Net 22.45

## 65 Watt FM Stereo Phono Systems Featuring "FISHER 500B"

## FAMOUS SELLING STEREO SYSTEM

Now everybody can enjoy the thrill of beautiful music reproduction at only a moderate cost with this outstanding FM Stereo Phono System. System includes: Fisher 5008 65 watt FM Stereo Receiver less case, Garrard Model 504 speed automatic Turntable with oil walnut wood base, choice of Pickering W5/AT-1, Empire 880 or Shure $\mathrm{MT} / \mathrm{N} 21 \mathrm{D}$ stereo cartridge, and lastly, 2 of Lafayette's best selling speaker systemsthe Decorette $V$-featuring 5 specially engineered speakers designed to achieve optimum performance in a thin type enclosure only $4 \frac{1}{2}$ inches in thickness.
21 P 9625 CWXM Shpg. wt., 82 lbs . Net $\mathbf{3 2 4 . 5 0}$ Same system as above but with Garrard AT60 4 speed Automatic Turntable in place of Garrard Model 50. Shpg. wt., 85 Jbs.
2t P 9626CWXM
Net 334.50

## CUSTOM STEREO SYSTEM

Now for the audio enthusiast who desires to mount his components in a custom cabinetLafayette offers this exciting FM Stereo System. System includes Fisher 500865 watt FM Stereo Receiver less case, Garrard Model aT60 4 speed automatic Turntable with oil walnut wood base, choice of Pickering V15/AT-1, Empire 880, or Shure M7/N21D stereo cartridge, and 2 famous Lafayette SK 2103 way speakers with $21 / 4 \mathrm{lb}$. marnet.
21 P 9627 CWX Whpg. wt., 78 Ibs.... Net 358.50 Same system as above but with SK210 speakers mounted in patented Lafayette Eliptoflex Enclosures (oil wal. finish). Shpg. wt., 126 libs. 21 P 962 8 CWXM............... ............Net 418.50

## DELUXE STEREO SYSTEM

For the audio enthusiast who wants a deluxe FM Stereo-Phono System. System includes Fisher 5008-65 watt FM Stereo Receiver, Superb Garrard Model A70 4 speed automatic Turntable with oll walnut wood base, choice of new pickering V15/AM-1 or Empire 880P Stereo cartridge and 2 of Lafayette's finest Bookshelf speaker systems-the Decorette 111 which features a 12" poly-foam woofer with 1 lb. magnet, $6^{\prime \prime}$ mid range, and $31 / 2$ super tweeter mounted in a specially engineered "Tuned" enclosure with Tube-Type Duct. Enclosures are finished in oil walnut.
21 P 8629CWXM
Net 427.50


## Deluxe 70-Watt Stereo Hi-Fi Music Systems

 Featuring

## New Solid-State Hi-Fi Components From Fisher



## MODEL TX-200 90.WATT SOLID STATE STEREO CONTROL AMPLIFIER

- 90.Watts Power Output
- Exclusive Direct Tape Monitor
$237^{57}$
$\$ 11.50$ Monthly
Famous Fisher quality and rellability at moderate cost. Advanced transistor circuitry develops 90 -watts (IHF) power output at $0.5 \%$ harmonic distortion. Features front-panel headphone and tape jack; 6-position Selector; dual concentric Bass, Treble and Balance controls, Low, High filter switches; Loudness control and Monitor input switches. Transformerless output stage gives better transient response. Freq. response: $\pm 1 \mathrm{db}, 20 \cdot 20,000 \mathrm{cps}$. Hum $\&$ Nolse: $-80 \mathrm{db}, 24$-carat gold-plated front panel. Size: $151 / 8 \mathrm{Wx} 41 / \mathrm{K} \mathrm{H}$ $\times 11 / /{ }^{\prime \prime}$. Less case, below. for $105-120$ v. $50 / 60$ cycles AC. Shpg. wt., 26 lbs.
21 P 3680WX
21 P 3641W Oiled Walnut Case for TX-200. 6 lbs.
28 Lafayette Cat. No. 654
Net 22.45



## MODEL TFM-200 TRANSISTORIZED FM STEREO MULTIPLEX TUNER

- Nuvistor Golden Synchrode Front End
- Automatic Stereo Beacon

A deluxe performer, combining a highly sensitive nuvistor Golden Synchrode front-end with four wide-band if stages and three limiters. Improved Stereo Beacon automatically switches between monophonic and stereo modes. Two-position front panel muting control eliminates interstation noise. Has front panel tape output jack, stereo filter and illuminated d'Arsonval tuning meter. Sensitivity: $1.8 \mu \mathrm{~V}$. Separation: 40 db . Signal-to Noise ratio: 70 db Selectivity: 55 db . Harmonic distortion: $0.5 \%$. 24.carat goid-plated front panel. $15 \% / 4 \times 4{ }^{\prime} \%_{0} \mathrm{H} \times 117 / \mathrm{s}^{\circ} \mathrm{D}$. Less Case, below. For $105-120 \mathrm{v}$., $50 / 60$ cycles AC. Shpg. wt., 14 lbs.

21 P 3641 W Oiled walnut case for TFM-200 6 lbs
Prices On This Page May be Raised July Ist Due to New Excise Tax

# Made By ADMIRAL for LAFAYETTE The Admiral ENSIGN 

- 4-Speed-162/3, 331/3. 45 and 78 RPM Plays Stereo or Monaural Records - Quality Ceramic Turnover Stereo Cartridge - Single Knob Speed/function Control - Automatic 3Way Shut-Off - Intermixes Records of Same Speed - Heavy-Duty, Constant-Speed Motor
The Admiral "Ensign" is a fine 4-speed automatic record changer made by Admiral for Lafayette offering outstanding performance at a low, low price. Built for compatibility with both stereophonic and monaural records. The balanced featherweight tone arm operates at only 5.7 grams of needle piessure to minimize record wear. Arm is equipped with Flip-type Ronette ceramic stereo cartridge. Heavy precision turntable delivers no noliceable hum, rumble. or wow. Drive wheel disengages in neutral position. thus preventing rumble producing flat spots. Plays $16^{2 / 3}$. $331 / 3.45$ and 78 RPM records. Intermixes $10^{\prime \prime} \& 12^{\prime \prime}$ records of the same speed. Plays records manually if desired. Single knob speed/function control. Automatic 3-way shut-off after last record. 117 VAC .60 cycles. Conipact and exceptionally functional, only $13 \frac{1}{2 x} 12 x 71 / 2^{\prime \prime}$. $3^{\prime \prime}$ below and $51 / 2^{\prime \prime}$ above mounting board. Beautiful brown \& gold finish. Shpr. wt., 12 lbs.

21 P 0104W Admiral "Ensign" less base 24 P 0107w Walnut Base for above 24 P 0108w Mahogany Base for above 24 P 0109W Mounling Board for above 21 P 010545 RPM Spindle for above

Net 19.95
Net 3.95

| Net |
| :--- | :--- |
| Net |
| 3.95 |

Net 1.10
Net 1.65


## Deluxe LAFAYETTE/WEBCOR Automatic Record Changer



COMPLETE
WITH . 7 MIL DIAMOND NEEDLE


## A Superb Automatic 4-Speed Record Changer Made for Lafayette by Webcor

 - Automatic 4-Speed Changer Plays $162 / 3,331 / 3$, 45 and 78 RPM Records Automatically or Manually - Intermixes Records of the Same Speed - Heavy Duty 4-Pole 4-Coil Motor - Jam.Proof Tone Arm Mechanism - Die-Cast Aluminum One-Piece Tone Arm - Automatic Shut-off - Astatic Turnover Cartridge with .7 Mil Diamond Stylus for Microgroove Records, 3 mil Synthetic Sapphire Stylus for 78 RPM Records.A superb 4 -speed automatic record changer made for Lafayette by Webcor, an outstanding leader in the development and manufacture of top quality record changers in the United States. This Lafayette/Webcor automatic record changer has been designed to give a very high standard of performance and dependability. Plays stereo or monaural records superbly. Plays $162 / 3,331 / 3,45 \& 78 \mathrm{RPM}$ records automatically or manually. Intermixes a one-inch stack of $78 \mathrm{rpm} 10 \mathrm{~g} / \mathrm{or} 12$-inch records, or a one-inch stack of $7 \mathrm{~g} / \mathrm{or} 12$-inch standard hole records of the same speed. Utilizes dynamically balanced 4 -pole 4 -coil motor. Mainplate has scientifically constructed ribs that absorb vibration, reducing rumble. The heavy turntable has an extra long turntable bearing that also virtually eliminates rumble and wow. Spindle prevents double record drop: enlarging of record hole. On-off reject switch permits manual record play without causing an automatic change cycle. Changer automatically shuts off after last record has played. Jam.proof tone-arm. "Torsion Spring" action permits moving tone-arm at any time without damaging changer. Adjustable stylus set-down comes equipped with Astatic turnover stereo cartridge with .7 mil diamond stylus for microgroove records, and $3^{\prime}$ mil synthetic sapphire tip for 78 RPM records. Minimum mounting dimensions: $143 / 4^{\prime \prime}$ wide, $1312^{\prime \prime}$ deep, $51 / 2^{\prime \prime}$ above and $41 / 4^{\prime \prime}$ below mounting board. With 2-36" connector cables. Attractive finish in charcoal gray, aluminum and black. For 110-120 V., 60 cycles AC. Shpg. wt., 11 Ibs.
21 P 0102 W Less base
21 P 0102 W 45 RPM spindle-for above
21
24 P 0112 W Oil walnut recessed base for above
24 P 0113W Mahogany recessed base for above
24 P 0114W Unfinished mtg. board for above

Net 29.95
Net 29.95
Net 2.50
Net 3.95
Net 3.95
Net 1.10

## DELUXE SET OF AUDIO SHOCK MOUNTS

- Eliminates Vibration ForChanger, Turntable, Amplifier, Receiver, Tuner

Set of four scientifically designed ilisula. tors fit under any hi.fi component. These units "soak-up" internal and external vibrations and help you to avoid needle jump. motor vibrations, such as turntable rumble effects and co-vibration of tubes and speak. ers. $2^{\prime 2}$ diameter. Imported.
99 P 0125 Shpg. Wt., 1/2 lb.
Net 2.95

## NEW! EUPHONICS MINICONIC STEREO PICKUP SYSTEM



- Low Mass Tone Arm with

Plug-in Semiconductor Stereo Cartridge
Model TK-15-LS stereo/arm cartridge pickup system employs high output semi-conductor cartridge and elliptical biradial diamond stylus. Range: DC to $50.000 \mathrm{cps} \pm 2 \mathrm{db}$. Compliance: 25 micro cm/dyne. Arm tracks at .5 grams. Complete with external power source.
21 P 2901 L Shpg. wt., 3/2 lbs. .... Net 87.50 Model TK-15-P System. As above, but with .5 mil diamond stylus.
21 P 2902L Shpg. wt., $32 / 2 \mathrm{lbs}$. .... Net 71.50
Model CK-15-LS Lab Standard Steree Cartridge Kit. Consists of U-15-LS semi-conductor cartridge (with biradial diamond stylus) and PS-15 power source.
21 P 2903 L Shpg. wt., 2 ibs.
Net 55.00
Model CK-15-P Pro Stereo Cartridge Kit. As above, but with .5 mil diamond stylus. 21 P 2904 L Shpg. wt., ? Ibs. ........ Net 39.00

# anhand <br> PLUS Your Choice of Famous Stereo Cartridges For Only 



## GARRARD LAB 80 AUTOMATIC TURNTABLE

plus choice of PICKERING, SHURE, OR EMPIRE CARTRIDGE

$\$ 5$ Monthly

## GARRARD TYPE A70 AUTOMATIC

plus choice of PICKERING, SHURE, OR EMPIRE CARTRIDGE

$\$ 5$ Monthly
Precision automatic transcription turntable for professional repro. duction of $331 / 3$ and 45 rpm LP records only. Dynamically balanced tone arm is of low resonant afrormosia wood. Tracking force adjustable with audible/visual guide. Bias compensator cancels out tone arm skating force. Features integral cueing device, automatic shut off, heavy $12^{\prime \prime}$ balanced cast non-magnetic turntable, and advanced Garrard Lab series 4 -pole shaded motor. Stereo wired. For $110-130 \mathrm{~V}-17 \times 143 / \mathrm{m}^{\prime \prime}$ less base. Shpg. wt., 22 lbs. imported from England.
21 P 3715WXM Lab 80 with Pickering V15/AT. 1
Net 99.51
21 P3715WXM La0 80 with Pickering V15/AT-1
Net 99.51
21 P $3716 W X M$ Lab 80 with Empire 880P Cartridge.
Net 99.51
Net 99.51
Net 99.50 21 P 3705 WX Lab 80 less cartridge

BLE
Successor to the world-famous " $A$ " the $4 \cdot 5$ peed $A 70$ automatic turntable features a completely new dynamically balanced tone arm. Built-in bias compensator-enables arm to track even the lightest and most compliant cartridges accurately, without distor. tion. Other outstanding features include: double shielded Lab Series 4 -pole shaded motor, full-sized heavy balanced cast "sandwich" turniabie. Stereo wired. Size: $1674^{\prime \prime} \times 141 / s^{\prime \prime}$. For $110-130 \mathrm{~V}$, 60 cycles AC. Less base. Shpg. wt., 20 lbs . Imported from England. 21 P3710WXM A70 with Pickering V-15/AT-1 Cart. ...... Net 84.51 21 P 371 WXM A70 with Empire 880 Cartridge 21 P $3720 W \mathrm{XW}$ A70 with Shure M7/N210 Cartridge 21 P3706wx A70 Less Cartridge

Net 84.51
Net 04.51 Net 4.50

## GARRARD TYPE AT60 AUTOMATIC TURNTABLE

 plus choice of PICKERING, SHURE, OR EMPIRE CARTRIDGE
\$5 Monthly

The AT60 combines turntable performance with record changer convenience. Plays all 4 -speeds; $162 \% ; 3343 ; 45$ and 78 rpm . Automatic intermix operation when desired. Features a heavy cast, over. sized turntable (formally exclusive to the type A) ... dynamicaliy balanced and non-magnetic. The tone arm is the tubular, counterweight adjusted, dynamically balanced design with built-in stylus pressure gauge legible from the top. Stereo wired. Size 15\%1x $131 / 20$. For $110-130 \mathrm{~V}, 60$ cycles AC. Less base. Shpg. wt., 13 lbs , Imported from England.
21 P 3721 WM AT60 with Pickering V-15/AT-1 cartridge Net 59.51
21 P 3722WM AT60 with Empire 880 cartridge
21 P 3723WM AT60 with shure M7/N210 cartridge
21 P 3707W AT60 less cartridge
GARRARD MODEL 50 AUTOMATIC TURNTABLE plus choice of PICKERING, SHURE, OR emplife cártrige

\$5 Monthly

Quality in the Garrard tradition at a modest price. Features the same oversized turntable and handsome mat styling of the renowned AT. 60 . New counter-weighted cast aluminum tone arm with finger-touch stylus pressure adjustment. Convenient plug-in head. 4 -pole shaded motor provides 4 accurate speeds: $162 / 3,331 / 3,45$ and 78 rpm . Smooth changer mechanism offers automatic intermix operation. Size: $141 / 4 L \times 121 / 2^{\prime \prime} 0$. Stereo wired. Less base and 45 rpm spindle. For $110 \cdot 130$ volts, 60 cycles AC. Shpg, wt., 11 lbs. Imported from England.
21 P 3724WM Monel 50 with Pickering V-15/AT-1 cart. Net 44.51 21 P 3725wM Model 50 with Empire 880 cartridge ...Net 44.51 21 P 3726WM Model 50 with Shure M7/N21D cartridge Net 44.51 21 P 3708W Model 50 less cartridge

DELUXE GARRARD TURNTABLES PLUS YOUR CHOICE OF FAMOUS ELLIPTICAL STEREO CARTRIDGE at lafayette's Low LOW PRICES


Pickering
V15/AME:-1


Empire
880PE

Now buy the deluxe Garrard Lab 80 or the Type A70 Automatic Turntable plus your choice of the Famous Pickering V15/AME:1 or Empire 880PE Elliptical Stereo cartridge at Lafayette's Low, Low combination prices. Elliptical Diamond Styli reduces tracking, IM and harmonic distortion. Elliptical cartridge should not be utilized at a tracking force of over 3 grams.

Stock Ne. Turntatele/Elliptical Cartridge Combination 21 P 9535WXM Garrard Lab 80 plus Pickering V15/AME-1 21 P 9536 WXM Garrara Lab 80 Plus Empire 880PE
21 P 9537 wh
21 P 9538 WXM Garrard 170 Plus Empire 880PE
109.50
109.50
24.50
94.50

## LAFAYETTE ACCESSORIES FOR GARRARD TURNTABLES

> RECE55ED WOOO BA5ES. Sturdy, recessed, finely finished. Shpg. wt., 4 lbs. (not illus.) 5tock No. Finish For Models Net | 24 P 1201W Oit Walnut A70 and A | $\mathbf{3 . 9 5}$ |  |
| :--- | :--- | :--- | :--- |
| 24 P 1202W Mahogany | A70 and $A$ | 3.95 | 24 P 1203w Oil Walnut Lab 80 3.95 24 P 1204W Mahogany Lab $80 \quad 3.95$ 24 P 1205 m Oil Walnut

> AT60, 50, AT6
> AT60, S0, A16 3.95 AT60, 50, AT6 and Autoslim 3.95

MOUNTING BOARD5. Unfinished, smooth sanded. Shpg. wt., 12/2 lbs. (not illus.)
24 P 1207w for LAB 80.
24 P 1208w for A70 and A
For AT60, 50, AT6; Autoslim
24 P 1209 W

## Stereo Integrated Turntables



Encased in walnut, the slim and compact Weathers "Townsend 82" is a low contour $331 / 3 \mathrm{rpm}$ stereo turntable, $171 / 2^{\prime \prime}$ wide by $141 / 2^{\prime \prime}$ deep by $5 \sqrt[4]{ }$ " high, including oil walnut tone arm. The arm will accept any standard cartridge and is adjustable to the stylus pres. sure and tracking angle recommended for each cartridge. Incorporates a 12 pole synchronous motor to achieve wow and flutter of less than $0.065 \%$. Rumble is -50 db . "Delta shaped platform"
suspension system isolates the turntable from floor-bounce shocks or acoustic feedback. Aluminum turntable platter. Shpg. wt., 12 Ibs. 21 P 6904WX Model 82 Turntable

Net 43.95
Model 82 Turntable plus Empire 880P Stereo Cartridge 21 P 6908WXM

Net 43.96
Model 82 Turntable plus Pickering V15/AM-1 Stereo Cartridge 21 P6909WXM

## RENOWNED AR 2-SPEED STEREO TURNTABLE

- Complete With Precision Tone Arm, Oiled Walnut Base, and Transparent Dust Cover

An outstanding turntable featuring a precision arm, oil walnut base and transparent dust cover in one compact unit. The rugged 3.3 lb . balanced aluminum platter is belt driven from synchronous motors operating at $331 / 3$ and 45 RPM . Turntable and arm are shockmounted from the top plate eliminating vibration. Meets NAB specifications for broadcast equipment on wow, flutter and speed accuracy. Also includes cables, overhang adjustment device and needle force gauge. Size with cover- $12^{3 / 4} \times 161 / 4 \times 51 / 4^{\prime \prime}$. Shpg. wt. 18 lbs.
21 P 7201wX
Net 78.00
21 P 7202WXM AR Turntable plus Empire 880P Net 78.01 21 P 7203WXM AR Turntable plus Pickering VI5/AM-1 Net 78.01

## "78"

\$5 Monthly

WITH CHOICE OF STEREO CARTRIDGE

## BOGEN B-62 STEREO INTEGRATED $69^{96}$ TURNTABLE


 dynamically balanced non-ferrous platter Precision, high torque 4 -pole motor resists variations in line voltage up to $\pm 10 \%$. A unique three point suspension system provides acoustic isolation that is virtually impervious to mechanical vibration or acoustic feedback. Dynamically balanced professional tone arm. Dimensions: $127_{8}^{\prime \prime}+1 / /^{\prime \prime}$ width*, depth $1033^{\prime \prime}+1 / 2^{\prime \prime}$, above top of motor board $61 / 2^{\prime \prime}$ below top of motor board $3^{1} \mathbf{8}_{8}$ ". Shpg. wt., $191 / 4 \mathrm{lbs}$. Imported. "Additional $1 / 2$ " allows for counterweight clearance in cabinet installation.
Dual 1009 with oil walnut base plus Empire 880P stereo cartridge. 21 P 6527WXM 99.50 Dual 1009 with oil walnut base plus Pickering V15 AT-1 stereo cartridge.
$\begin{array}{lr}21 \text { P } 6528 \text { WM } & 99.50 \\ 21 \text { P } 652545 \text { RPM spindle for } 1009 & 4.80\end{array}$

The Bogen B-62 turntable is completely wired for stereopnonic and monaural high fidelity systems. Four-pole, heavy duty, constant-velocity motor and non-ferrous $73 / 4 \mathrm{lb}$. turntable provide no measurable hum or flutter. Four speeds: $162 / 3,331 / 3,45$ and 78 rpm ; continuously variable from 29 to 86 rpm . Professional style arm has plug-in head. Arm is raised and lowered by flip switch and features microm-eter-type, easy-to-read weight adjustment gauge. Less than $0.2 \%$ wow and flutter. For 95.125 volts, 60 cps . AC. Imported from Switzerland. Shpg, wt., 20 lbs, with plug-in head, less cartridge. 21 P 1721wX

Net 69.95
21 P 1722WXM B62 plus Pickering V15/AT-1 stereo cart. Net 69.96 21 P 1723 WXM B62 plus Empire 880 stereo cartridge ... Net 69.96 21 P 1725 WXM B62 plus Shure M7-N21/D stereo cart .... Net 69.96 Walnut Finish Wood Base For B-62. wt., 5 Ibs.
21 P 1754W
Net 5.25
Plastic Dust Cover for B- 62 only. Shpg. wt., 1 lb .
21 P1756W

## Famous LAFAYETTE F-767 Stereo Headphones



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

Lafayette's Famous F 767 stereo headphone offers outstanding sound reproduction to the listener. Extremely comfortable, the F-767 headband is covered with an air-filled vinyl bag which serves as a gentle air cushion. Soft foam rubber ear pads keep out external noise, provide maximum bass response. Sensitivity is very high-a signal power of 1 to 2 mw will produce adequate listening volume. Frequency response, 30 15,000 cycles. Impedance, 8 ohms per phone. Supplied with cylindrical overload control box for connection of the head phones to equipment that does not have stereo headphone jacks. Phones plug into box and two pairs of leads from the box connect to speaker output terminals; may also be attached to two separate 2 -conductor phone plugs for connection to units having two separate extension speaker jacks for stereo. This headphone and control box not recommended for transistor amplifiers that do not have a stereo headphone jack-use Model FA-60 headphone set (below) in such cases. F. 767 supplied complete with attached stereo phone plug, overload junction box and instructions. Imported. 99 P 0035 Shpg. wt., $21 / 2 \mathrm{lbs}$.

Net 18.88

## MODEL FA-60 STEREO HEADPHONES

- For Use With Transistor Amplifiers That Do Not Have A Stereo Headphone Jack
Same quality headphones as above, but comes with 4 separate leads terminated in spade lugs, plus over-load junction box with 4 screw-type input terminals and 4 output leads (all 4 leads isolated). Designed for connection to speaker terminals of transistor amplifiers or whenever complete isolation of all four wires is desired. Imported.
99 P 0048' Shpg. Wt., $21 / 2$ lbs.
Net 11.88


## STEREO HEADPHONE CONTROL BOX

This stereo control box is designed to connect F-767 stereo headphones to an existing system without the need of continually disconnecting speakers (cannot be used with FA.60). Impedance 4-16 ohms. Has separate earphone jacks for stereo or monaural, separate volume controls for each side of the headset, and a speaker on-off switch. $43 / 4 \mathrm{Wx1K}$, Hx 13/4"D. Imported.
99 P 0036 Shpg. wt., $11 / 4$ lbs.
Net 4.59

## DELUXE LAFAYETTE F- 770 STEREO-PHONES

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

$$
19^{95}
$$



The Lafayette f.770 combines broad frequency response and faithful reproduction with a comfort-oriented design to make listening with them a real pleasure. The Stereophones are actually two $21 / 2^{\prime \prime}$ high fidelity dynamic speakers with a frequency response range of 25 to 15,000 cycles. Perfect for stereo and monaural operation, the headphones are rated at $1 / 2$ watt maximum input; impedance, 8 ohms per phone. The soft foam rubber ear pads provide extremely comfortable listening, help to keep out noise and maintain an excellent bass response. Imported.
99 P 0034 Shpg. wt., 2 lbs.
Net 19.95
Control Bax for F-7 70
Permits flexible one-switch change-over from speakers to Stereo phones. Imported. 99 P 0037
" $Y$ " connector for connecting 2 or more sets of headphones to a single source. 99 P 0044

> UP DATE YOUR HI FI SYSTEM WITH THESE FINE PREMIUM HI FI STEREO CARTRIDGES COMPLETE WITH DIAMOND STYLUS


2195 21 P 6206L
1200
M-3D
21 P6201L
1795
M7/N21-D
21
21 P 6215L
1995
M-44-7
21 P 6216 L
3550
M-55E*
21 P6221L

# Phono and Hi-Fidelity Accessories 



4S RPM AUTOMATIC SPINDLES (FIG. A) Avg. wt., 1002.


With mtg. accessories. Shpg. wt., 6 oz.
21 P 3727 for LAB 80 and A70
$\begin{array}{lll}21 \text { P } 3727 & \text { For LAB } 80 \text { and A70 } \\ 21 \text { P } 3728 & \text { For AT60 and } 50 \ldots \ldots . . . . . . . .75 \\ 21\end{array}$
21 P 3729 For A

## 21 P 3730 For AT6 and Autostim

garrard pressume cavge (FIG. C)
Model \$PG3. Insures correct pressure. Large, legible scale with widely spaced, easy.read. ing $1 / 2-\mathrm{gram}$ markings. Swiveling balance scale pan. With 5 -gram brass weight "standards" to check accuracy. Shpg. wt., 602. 21 P 3731

Net 2.95
OUST COVERS (FIG. D)
Molded of clear sparkling vinyl to fit contours of Garrard changers. Shpy. wt., 1 its lbs. 21 P 3733 For Lab 80 A70 and A....Net 4.95 For AT-60, 50, Autoslim and AT-6 21 P 3734

Net 4.95

## HI-FI-TV ADAPTOR

- Hear True Hi-Fi From Your TV Set


Enjoy your favorite TV programs in the true high fidelity sound as it is broadcast with this Hi-Fi TV adaptor. Simply incorporate the Adaptor with your present hi-fi system and TV set by connecting it to your TV and amplifier or receiver. The Adaptor picks up the hi-fi signal in the TV set and feeds it to the amplifier or receiver, after which the hi-fi sound is faithfully reproduced through the speaker system of the hi-fi system. Tape recording enthusiasts can also tape programs of their choice with full fidelity. Just connect the adaptor to the TV set and to the recording input of the tape machine. The Adaptor may be placed at the TV set or at the amplifier or tape recorder. The unit has been precisely pre-set at the factory and no other adjustment is required. Easy to install-all you need is a screwdriver. Supplied with a 6ft . insulated wire with a tube clamp for connection to the TV receiver, plus a $6-\mathrm{ft}$. patchcord for connection to the amplifier or tape recorder. Overall $91 / 2 \times 61 / 2 \times 3^{\prime \prime} H$, Shpg. wt., 5 lbs,
24 P 2400 .... ........ .......... ... Net 32.95


## 24 P 1301

Net 4.75

## 2 TUBE AMPLIFIER WITH TUBES

(Fig. A) Uses a 50 L 6 and 3525 rectifier tube. Has volume control with switch and tone control. Chassis size: $21 / 2 \times 31 / 2^{\prime \prime}$. For 110125 V , AC or DC. With cord and plug, tubes, diagram but less output transformer. Shpg. wt., 3 lbs.
24 P 1302
Net 4.90

## THREE TUBE AC-DC PHONO AMPLIFIER

(Fig. B) Equipped with a variable tone control and a separate volume control with off position. Defivers up to two watts output. Phonograph motor connects to the amplifier. Uses 3 tubes: 12AV6, 50C5, and 35W4 rectifier. For $110-125 \mathrm{~V}$ AC or DC. $21 / 8 \times 41 / 2^{\prime \prime}$ steel chassis. With cord and plug, schematic. but less tubes and output transformer. Shpg. wt.. 2 lbs. 24 P 1303

Net 3.75
(Fig. C) OUTPUT TRANSFDRMER matches output tube to 3.4 ohm voice coil. Shpg. wt., $1 / 2 \mathrm{lb}$. 33 P 3701 Singly

In lots of 5 ea. . 45

STEREO/MONAURAL PICKUP


Employs a high-output crystal turnover car. tridge for either stereo or monaural apera. tion. Frequency response, 20-18,000 cycles; output, 1 volt per channel. Crosstalk be. tween channels is 15 db or more down. Each channel has a separate shielded output cable. Travel lock arm rest prevents accidental damage to records. The pickup arm is designed to be mounted in a single, circular hole, $\mathrm{Ko}_{4}$ "in diameter. Equipped with side attachment for easy lifting and setting down. Durable plastic construction. Shpg. wt., 702. imported.
99 P 1024 ................................... Net 1.95
Synthetic Sapphire LP replacement needie for above.

## 99 P 1027

Net .49
Synthetic Sapphire STD replacement needle for above.

Net . 49

## 99 P 1028

LAFAYETTE STEREO AUDIO CABLES


Two shielded insulated cables, of different color tones, for easy identification of channels) inside a common chrome grey plastic jacket, providing two completely isolated channels. Avg. shpg. wt., 6 oz. Imported.

| Type | Length |  | Net |
| :---: | :---: | :---: | :---: |
| $99 P 0113$ | $36^{\prime \prime}$ | Phono pin | 1.17 |
| $99 P 0114$ | $6^{\circ}$ | plugs at | 1.35 |
| $99 P 0115$ | $10^{\circ}$ | all ends | 1.62 |

## THE "DUST BUG"



Automatically removes dirt and dust on each playing. Light plastic arm mounts by suction cup. Can be permanently mounted by rubber cement. The bottle of antistatic cleaning fluid has a buitt-in wick for application to a brush and pad at the end of arm. Shpg. wt. 602.
24 P 2501 Standard model (A)
Imported
Net 5.95 CHANGER OUST BUG (B). The tuft and pad assembly clips onto arm of changer. Per. forms the same as the standard model. Shpg. wt. 402.
24 P 2502 Changer model (B)

> Imported

Net 4.95
dispenser of activating fluid. For Dust Bugs.
24 P 2504
Net 1.25
24 P 2503 Replacement Plush Pad and Nylon Brush

Net 1.50

## RECORD CLEANING KIT


$1{ }^{29}$

Deep clean your records the modern way. Specially prepared detergent anti-static record cleaning fluid protects your valuable records as it cleans. Just a few drops on new velvet-foam rubber applicator mitt will give your records a professional cleaning job. Supplied with anti-static fluid, velvet applicator mitt and polyurethene pad.
24 P 8502 Shpg. wt., 10 02. ... .... Net 1.29
Lafayette Cat. No. 65433

# Budget-Priced Trutest Stereo Amplifiers  



Compact Low Silhouette Styling!


$10^{95}$

- Separate Stereo Volume-Balance Controls
- Variable Tone Control With On-Off Switch
- Front-Panel Phono-Tuner Switch for Selection of Phono or Tuner
- Selector Switch for Monaural or Stereo Operation

Ideal for that low cost stereo system you are planning for your living room, den, bedroom or business. It's petite size lends itself easily to any location-it's attractive low silhouette styling will blend beautifully with the furniture decor in any room of your home or business. Excellent for converting your present monaural console or portable to stereo.
Controls include separate Left Channel and Right Channel VolumeBalance Controls, Stereo/Monaural Mode switch, Variable Tone control with On-Off switch, Phono/Tuner Selector switch; 4 Jacks in rear for stereo tuners and stereo crystal or ceramic phono cart. ridges; 2 pair of 4 -ohm output terminals accept most speakers. Tubes and components mounted horizontally for compactness. Complete with case. Tube complement: $1-12 A X 7,2.35 C 5$, and 1.35 W 4 . Size: $71 / \mathrm{WW} \times 2 \%$ H $\times 55 / h^{\prime \prime} \mathrm{D}$. Imported.
99 P 0047 Shpg. wt., 6 lbs.
Net 17.95

- Individual Stereo Volume-Balance Controls
- For Both Stereo and Monaural
- Fully Wired-Ready For Stereo

A stereo amplifier priced to fit everyone's purse. This rugged, precision made dual channel stereo amplifier will amaze you with its fine quality ... Ideal for that low cost stereo system you're plan. ning for your home or business. Perfect for converting your present console or portable to stereo. Controls include separate left channei and right channel volume controls, stereo-monaural mode switch, tone control switch and on-off switch. Provision for crystal or ceramic cartridge. $\mathbf{4}$-ohm output terminals accept most speakers. Tube complement: $2.35 \mathrm{C} 5,1-35 \mathrm{~W} 4$ and 1-12AX4. Size: $41 / 2 \mathrm{Hx} 51 / 2 \mathrm{Wx}$ $442_{2}^{\prime \prime D}$. 115 volt 60 cycles. Shpg. wt., 5 tbs. Imported.
99 P 0046

Net 10.95

## COMPLETE STEREO PHONO SYSTEMS

## - Featuring Lafayette/Webcor 4-Speed 4-Pole Automatic Changer

Complete system consists of Trutast Stereo/8 Stereo Amplifier, Lafayette-Webcor Automatic 4-speed Record Changer with wide-range stereo turnover cartridge, with diamond stylus. 2 Lafayette SK-109 Miniature Speaker Systems in Attractive Mahogany veneer finish. Above system supplied complete with $25^{\prime}$ speaker cable for each speaker, less changer base. Shog. wt., 26 lbs.
99 P 9902wXM
Net 62.50
Same system as above except with Stereo/5 stereo amplifier instead of Stereo/8 stereo amplifier. 99 P 9903WXM Shpg. wt., 25 lbs. ....... ........ Net 57.50 24 P 0113 W Mahogany base for changer .... Net 3.95


Ends the problem of balancing your stereo system. Two precisely damped loudness meters provide a continuous comparison of speaker levels. Scales calibrated in "Volume Units" and percent. 1.2 volts input sensitivity for 0 VU or 100 percent indication. The special calibrating switch and $20^{\circ} \mathrm{db}$ attenuation controls permit exact matching of channels. Greater than 8,000 ohm impedance permits connecting to output circults without loading. The entire unit is housed in an attractive plastic case $6 \mathrm{~W} \times 31 / 4 \mathrm{H} \times 21 / \mathrm{e}^{\prime \prime} \mathrm{D}$. Imported. S9 P 5038 Shpg. wt., 3 lbs. Stereo Balance Meter Net 11.95
Drawer stides made of 16 gauge steel. Supports 50 lbs. Ball bearing, double-extension type, drawer slides. Length $15^{\prime \prime}$ travel length 11". extended 22". Shpg. wt., 5 lbs. 20 P 5201
20 P 5201
SHORT TYPE. Same construction as above but $13^{\circ}$ long; travels $9^{\circ}$; extends to $22^{\prime \prime}$.
20 P 5202 ..... ... ................... .... .... ...... per pair Net 1.50

## Lafayette Slenderette Speaker Systems

faMOUS LAFAYETTE "SLENDERETTE III" SLIM 2-SPEAKER 2-WAY SYSTEM
fine Speaker Performance Offering Rich
Clean Saund At Lafoyette's Low, Law Price

- Ideal Choice for Floor, Shelf or Wall Mounting
- Perfect for low cost Stereophonic or Monophonic Systems
- Improves Fidelity of Phonographs, TV Sets, AM and FM Radios
- Room-Filling Music Everywhere In Your Home


The Lafayette Sienderette III is the ideal choice as a floor, shelf, or wall type speaker system for low-cost stereo or monophonic systems, and for top quality extension speaker use. Can be used for improving fidelity of existing TV sets, AM and FM radios, tape recorders, and phonographs. Enjoy smooth, wide-range sound in every room of your house. The slim styling enhances the decor of your room. Contains a special $612^{\prime \prime \prime}$ high compliance woofer and a matched $21 / 2^{\prime \prime}$ cone tweeter with crossover network. Offers fine speaker performance clear natural bass, full midrange reproduction, and wide-dispersion of high frequencies. The speakers are mounted in a superbly constructed and finished oil walnut cabinet. Oif walnut finish is on all four sides. With walnut picture frame molding. Measures $12 \times 18$ inches with a depth of $5 \frac{1}{4}$ inches. Freq. response- $50 \cdot 10,000 \mathrm{cps}$. Impedance 8 ohms. Shpg. wt., 15 ibs. Imported.
99 P 0009 wx Model SK-265 Sienderette III
Net 17.95
2 for 34.05


## LAFAYETTE ULTRA-COMPLIANCE 2-WAY SPEAKER SYSTEMS

- Frequency Response 40-16,000 cps

VERY SMALL IN SPACE - LESS THAN 1 CU. FT.

- Especially Designed Vented, Tuned Duct Type Enclosures
- Unique Mechanical 2-Way Speaker With Heavy Magnet
- Enclosure Finished on 4 Sides
- Excellent For Stereo

FULL SIZE PERFORMANCE - These outstanding Lafayette Ultra-Compliance 2 -way speaker Systems achieves a purity of sound and musical quality that is astounding from speaker system occupying less than one cu. ft. of space. A perfect speaker for use anywhere in your home or office makes ideal extension units or use in pairs for stereo.

These Ultra-Compliance 2 Way Systems feature a unique dual cone speaker with heavy magnet structure, employed in a specially designed tuned ducted port enclosure. Both tweeter and woofer "float" on flexible, corrugated edges, with the outer edge of the tweeter cone attached to the mid-section of the woofer. This results in a mechanical crossover so that both cones operate in phase al low frequencies, but only the tweeter cone radiates high frequencies. The same type of wide-range frequency response as found in true coaxial or multiple speaker systems is achieved in these unique "Ultra-Compliance" Speaker Systems. Frequency response is 40 .

## SELECT "SLENDERETTE II" SLIM 3-WAY 3-SPEAKER SYSTEM

| Foaturing Jensen Speakers |
| :--- |
| ond Universal Woodcraffers |
| Cabinel ot Lafayette's Low, Law Price |

- 3-Speaker 3-Way System
- Utilizes Jensen $8^{\prime \prime}$ High Compliance Woofer, Jensen $6^{\prime \prime}$ Mid-Range Driver and Jensen $3^{\prime \prime}$ Tweeter
- For Shelf, Floor or Wall
- Beautifully Styled Cabinet Finished on all 4 Sides In Finest Genuine Walnut Veneer With Cane Grille and White Enamel Border
The "Slenderette 11 " is an outstanding system offering supert styling and rich, deep sound. Incorporates the latest advanced acoustic design at Lafayette's low, low, price. Contains a 3 -speaker 3 -way system engineered by Jensen with newly developed Jensen components. Utilizes a Jensen $8^{\prime \prime}$ high compliance woofer with rubber suspension for extra wide excursion, a Jensen six-inch midrange driver in rubber suspension, and a special Jensen 3 -inch tweeter. Woofer electric crossover at 400 cycles, mid-range electric crossover at 2000 cycles. Response 50 to 15,000 cycles. Power capacity: 18 watts continuously, 36 watts peak. Superbly styled cabinet finished on all 4 sides in finest genuine walnut veneer with protruding cane grille \& white enamel border. Ideal for shelf, floor or wall mounting. Includes wall bracket. Impedance 8 ohms. $211 / 4 \mathrm{~W} \times 141 / 4 \mathrm{H} \times 41 / 4^{" \mathrm{O}} \mathrm{O}$. Shpg. Wt., 22 lbs. 21 P 0101wx

Net 34.05


16,000 cps-Impedance: 8-16 onms.
Available in rich mahogany or oiled walnut. Finished on four sides -place it horizontally on its side or vertically on its base. Easily adapts to bookshelf placement or modular use. Oimensions are only $10 \% \mathrm{Hx} \times 18 \mathrm{~K}$ L $\mathrm{L} 87 / \mathrm{m}^{\circ \mathrm{D}}$. Shpg. Wt., 15 lbs . Imported.

| 99 P 0122wx Model SK-124A Mahogany | Net 18.95 |
| :--- | :--- |
| Set of Two Speaker Systems |  |
| 99 P 0118wX Model SK-123A Oiled Walnut | Net 18.90 |



# NEW LAFAYETTE "CRTTERION 50" <br> True 2-Way Bookshelf Type Speaker System 




The enclosure is a bass-reflex design using a ducted port of the tube type. The diameter and length of the tube have been carefully calculated to provide proper acoustic "tuning" of the enclosure in conjunction with the speakers used. The tube provides a special path for the low frequency sound waves radiated from the rear of the woofer so that they emerge "in-step" with those radiated from the front of the speaker. This results in an increase in the low-frequency sound waves and thus provides substantially greater bass sound power from the system. Solid wood construction, plus the use of sound absorbent material on all four sides and back, ensures an extremely rigid enclosure, free of undesirable resonances.
A heavy-duty 8 -inch speaker provides reproduction of the low and mid-range frequencies. A 4 -inch cone-type tweeter provides reproduction of the high frequencies (to beyond audibility) and is of the closed back type to prevent interaction with the 8 -inch speaker. Smooth transition from one speaker to the other is achieved by means of electrical crossover at 3000 cycles.

4 SIDES AND BACK LINED WITH ACDUSTIC MATERIAL

- 8" Woofer Plus $4^{\prime \prime}$ Tweeter
- 3000 Cycle Electrical Crossover
- "Tuned" Enclosure with Tube-Type Ducted Port
- Overall Response 30-18,000 Cycles
- Power Handling Capacity 20 Watts
- Highly Efficient - Perfect for Low Power Amplifiers
- Handsome "Criterion" Styling

A true 2-way bookshelf-type speaker system that offers im. pressive hi-fi sound, yet measures only $19 \mathrm{~W} \times 85 / 8 \mathrm{D} \times 103 / 4 \mathrm{H}$. Contains two separate speakers - you get an 8 .inch woofer and a 4 -inch tweeter to cover the full range of frequencies. There's even electrical crossover - each speaker operates only over its designed range to provide realistic wide-range reproduction. An acoustically "tuned" enclosure, fully lined, assures smooth, resonant-free sound output with extended bass response. The enclosure is finished on all four sides in a rich, hand-rubbed oiled wainut veneer and tastefully framed in an ebony and gold picture frame molding with white and gold acoustic grill material. Compact and handsome, the "Criterion 50" offers fine furniture appearance blends in with the most elegant decor. Truly, an outstanding buy at this low price. Highly efficient operation makes it perfect for use with low-power stereo amplifiers - but rated at 20 watts program material for use with larger amplifiers. Designed for vertical or horizontal placement. Measures $19 W \times 8580 \times 103 / /^{\prime \prime} \mathrm{H}$. Overall response: $30-18,000$ cycles. Rated at 20 watts orogram material; nominal impedance: 8 ohms. Shpg. wt., $131 / 2 \mathrm{lbs}$. Imported. 99 P 0128WX Criterion 50

Net 29.95
Prices On This Page May be Raised July 1st Due to New Excise Tar

# NEW LAFAYETTE "CRITERION 100" Deluxe 2-Way Bookshelf Type Speaker System 




## SYSTEM DESIGN

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

4 SIDES AND BACK LINED WITH ACOUSTIC MATERIAL

- Two Separate Speakers - Powerful 10" Woofer Plus 4" Tweeter
- "Tuned" Enclosure with Tube-Type Ducted Port
- Full $12 \mathrm{db} /$ Octave Crossover Network
- Overal! Response 25-19,000 Cycles
- Power Handling Capacity - 30 watts
- Handsome "Criterion" Styling

An unusually compact speaker system that delivers really "big" sound. Equipped with two separate speakers for widerange response - a powerful 10 -inch woofer and a 4 -inch closed-back cone-type tweeter. A full 12 db per octave electrical crossover network provides smooth transition from lows to highs. The use of an acoustically "tuned" enclosure results in a reinforcement of the low frequencies, and produces extended bass response. Superb "Criterion" styling blends in with the most elegant decor. The enclosure is finished on all four sides in a rich, hand-rubbed oiled walnut veneer and tastefully framed in an ebony and gold picture frame molding with white and gold acoustic grill material. Highly efficient operation assures rich, full-bodied sound even with low-power amplifiers. Finished on all four sides to permit either vertical or horizontal placement. Dimensions are $19 W \times 858 \mathrm{D} \times 103 / 4 / \mathrm{H}$. Overall frequency response: $25-$ 19,000 cycles; crossover frequency: 2,800 cycles; nominal impedance: 8 ohms; power handling capacity: 30 watts program material. Shpg. wt., 18 lbs. Imported. 99 P 0126WX Criterion 100

Net 49.95

## LAFAYETTE'S decor-ette V... SLIM 5-SPEAKER SYSTEM



Model SK300
Decorette V

Lafayette is proud to offer a dazzling 5-speaker system-mag nificently styled and engineered. The "Decorette $v$ " incorporates a specially designed audio panel speaker system consisting of four $61 / 2^{\prime \prime}$ low resonance speakers, and one $21 / 2^{\prime \prime}$ cone tweeter mounted in a flat enclosure of only $41 / a$ inches thickness. The results achieved are remarkable; clean natural bass response, smooth midrange and pure, rich highs. These are mounted in a superbly styled oil walnut veneer enclosure with magnificent walnut picture frame molding.

## 4 Low Resonance Woofers <br> $\$ 5$ monthly <br> PAIR $\$ 5$ monthly <br>  <br>  <br> High Frequency Cone Tweeter

- Four Specially Engineered 61/2-inch Low Resonance Speakers-One $21 / 2$-inch Cone Type Tweeter Designed to achieve optimum performance in a new type audiopanel enclosure of only $41 / 4$ inches in thickness.
- A superbly styled oil walnut veneer enclosure with magnificent walnut picture frame molding, bordering a fine decorative Cane Grille.
- Freq. response 50-18,000 cps
- Power handling Capacity continuous 15 watts, peak level power-30 watts.
- Crossover Electrical 2,500 Cycles
- Impedance- 8 ohms
bordering a fine decorative cane grille. Ideal for floor mounting, bookshelf mounting, or wall mounting. Can even be used as a room divider. Overall frequency response $50-18,000 \mathrm{cps}$. Power handling capacity 15 watts, peak load power- 30 watts. Complete with decorator styled legs. Impedance 8 ohms-size $213 / 4 \mathrm{H} \times 4 \mathrm{y} / 40 \times 17 \% / \mathrm{W}$. W . Shpg. wt., 17 lbs. Imported.
99 P 0008wX Model SK-300 Decorette V Speaker System Net 39.95
2 for 78.50


## DELUXE LAFAYETTE "decor-ette II".... SLIM 5-SPEAKER 3-WAY SYSTEM



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

Designed by Lafayette engineers-bullt by the foremost English Hi-Fi Speaker manufacturer to Lafayette's rigid specifications. The genuine, hand-rubbed oiled walnut veneer cabinet with smart ebony black and gold picture frame molding, has been designed and styled for either vertical or horizontal placement. A real space-saver, it is slim in appearance and can be placed on a bookshelf, mounted on the floor, used as a room divider or hung on the wall. The "decorette 11 " is a 5 -speaker 3 -way system utitizing the latest advanced acoustic designs. Two $8^{\prime \prime}$ woofers with $1 / 2-1 \mathrm{l}$. magnets incorporate a "Rigidflex" Floating Piston Hyperbolic Cone resulting in a free floating cone rim and a completely rigid cone center to provide maximum distortionless bass from 500 cycles down to 40 cycles. The

- Custom Assembled in a Genuine Hand-Rubbed Diled Walnut Veneer Cabinet of Extra Heavy $1 / 4^{\prime \prime}$ Stock
- Frequency Response, 40-20,000 cps
- Power Handling Capacity, Continuous 30 Watts; Instantaneous Peak Load Power, 60 Watts
- Impedance 8 Ohms
specially designed $6^{\prime \prime}$ mid-range open back driver provides uniform response from 500 to 7500 cycles. The $342^{\prime \prime}$ cone type tweeter gives wide dispersion of the mid-highs smoothly from 1000 to 10,000 cycles. The dome lens type compression tweeter response is from 5000 to 35.000 cycles. Omnl-directional, this tweeter gives $360^{\circ}$ sound dispersion to add overall brilliance to the system. RC electrical crossover frequency is 5000 cps . Instantaneous peak load power, 60 watts. Impedance, 8 ohms. Size: $25^{\prime \prime} \mathrm{H} \times 17^{\prime \prime} \mathrm{L} \times 434^{\prime \prime} \mathrm{W}$. Supplied with $41^{\prime \prime}$ round walnut decorator legs which can be mounted on the cabinet for elther vertical or horizontal placement. Shpg. wt., 24 lbs.

21 P 0106WX SK-270 Decorette II Net 59.95

# NEW LAFAYETTE "CRITERION XL-360" MULTI-DIMENSIONAL 5-SPEAKER SYSTEM 

- Full $360^{\circ}$ sound dispersion of all frequencies
- Sit anywhere . . . hear everything
- Glorious, true-to-life sound
- Four $6 \times 3^{\prime \prime}$ Mid Range speakers with ultra-high frequency metallic cone tweeter
- One 8 " high compliance woofer
- Slim upright design offers elegant styling
- Unlimited placement possibilities in the home


## SPECIFICATIONS

Max. Freq. Range: 32-20.000 cycles; Power Handiling Capacity: 20 watts: Nominal Im. pedance: 8 ohms: Crassover: Electrical at 3000 -Mechanical at 8000 .

Enjoy the thrilling experience of multi-dimensional, "allaround" sound with the Criterion XL-360. This remarkable system offers full 360 -degree sound dispersion over its entire range-from 32 cycles all the way up to 20,000 cycles. Gone is the "beaming" effect of conventional speaker systems-you get full-range sound from every side! And, reproduction has to be heard to be believedthe XL-360 delivers deep, powerful bass . . . clear, natural mid-range . . smooth, unexaggerated highs. With two of these systems, stereo comes through with dramatic realism .. . virtually surrounds you with glorious, living sound-in any room and with almost any arrangement! And the supert sound quality is not all! The slender upright design offers unlimited placement possibilities in the home. Genuine walnut veneer with rich oiled finish assures fine furniture appearanceblends in with the most elegant decor. Truly, a perfect combination of slender, good looks and "big-system" sound. Dimensions: $321_{2}{ }^{\prime \prime} \mathrm{H} \times 111 / 2^{\prime \prime} \mathrm{D} \times 111 / 2^{\prime} \mathrm{W}$. Shpg. wt., 30 lbs. Imported
99 P $0124 W \mathrm{X}$ Criterion XL-360
Net 69.95

## LAFAYETTE "DECORETTE III" 3 SPEAKER 3-WAY SYSTEM

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

- Newly Developed 12" Poly-Foam

Woofer with 1 lb . magnet and $A$ Free-Air Response of 35 cps .

- $6^{\prime \prime}$ Closed-Back Mid-Range Speaker
- $31 / 2$ " Sealed Cone-Type "Super" Tweeter
- Specially Engineered "Tuned" Enclosure with Tube-Type Duct For Superior Bass Response
- Smooth Overail Response From 30 to $30,000 \mathrm{cps}$.
- Power Rating-Up To 25 Watts Continuous, 50 Watts Instantaneous Peak

- Nominal 8 ohms Impedance

12" Poly-Foam Woofer the foremost English $\mathrm{Hi}-\mathrm{Fi}$ Speaker manufacturer to Lafayette's rigid specifications, the Decorette 111 employs three speakers to provide smooth, realistic musical reproduction over the entire audible range-you'll hear deep effortless bass . . . ctear precise mid-range . . . shimmering highs.
The enciosure is a bass reflex design using a ducted port of the tube type which is proportioned to provide correct acoustic "tuning" of the enclosure. Solid $3 / /^{\prime \prime}$ wood construction, internally braced, plus the liberal use of sound absorbent material, ensures an extremely rigid enclosure, free of undesirable resonances. The particularly low bass responise of this bookshelf system is aided by the use of
a newly-developed $12^{\prime \prime}$ low-resonance woofer which covers the range of 30 to 2000 cycles. The $6^{\circ}$ mid-range Speaker and the $342^{\prime \prime}$ "Super" tweeter act as direct radiators and provide smooth reproduction from $2,000 \mathrm{cps}$ to beyond audibility. The enclosure is finished on all four sides in a hand rubbed oiled walnut veneer. tastefully framed in an ebony and gold picture frame molding with white and goid acoustic grill material. Designed for either horizontal or vertical placement, the "Decorette III" is a handsome addition to any listening room. For 10 -watt amplifiers or larger. Dimensions: $14 \times 24 \times 12^{\circ} \mathrm{D}$. Shpg. wt., 35 lbs .
21 P 0107Wx Model SK275 Decorette III
III
Net 79.95
Two for 158.95

## Deluxe LAFAYETTE ELIPTOFLEX• Enclosure




The loudspeaker is mounted on a baffle recessed in the cabinet shell with the front-plate extending partially across the front surface of the baffle forming ducts or tubes from the port openings to the outside air. The elfiptical cutout changes the effective length of the duct across its area. This variation in path lengths provide an extremely smooth transition from duct to tree asr; broadens the frequency response and provide better transient response. A triangular shaped diffracting ring mounted on the front of the baffle board virtually eliminates undesirable cancellation effects normally produced by close coupling of front and rear cone radiation. This results in a "lens" effect, changing relative particle velocities and consequently, phase relationships so as to produce a smooth transition from front to rear radiation. Comparative laboratory and listening tests indicate that "Eliploflex" performance is demonstratively superior throughout the audio spectrum.

1 Meets space requirements of stereo.
2 Utilizes the full advantages of efficient $12^{\prime \prime}$ speaker performance.

3 Provides optimum performance without use of large wattage, expensive amplifiers.
The "Eliptoflex" utilizes a unique elfiptical port which broadens frequency response and provides better transient response. A specially engineered diffracting ring eliminates cancellation effects between front and rear radiation. These engineering advances when coupled with the famous Lafayette frec-edge SK-58 12' coaxial speaker with $3^{\prime \prime}$ cone type tweeter. $11 / 4 \mathrm{Ib}$. TSK- 5 high flux density magnet, - special $33^{\text {" }}$ wide sheepskin cone-edge suspension and buit-in crossover network level control offer a magnificent speaker system. (See listing below).
"Eliptoflex" achieves a degree of natural smoothness. Iow-distortion and rich robust bass hitherto found only in large enclosure speaker systems or inefficient bookshelf speakers requiring high powered amplifiers. Due to its highly efficient design characteristics the "Eliptoflex" does not require costly high wattage amplification.
The "Eliptoflex" speaker system is beautifully finished on 4 sides in a variety of hardwood veneers for attractive room placement either horizontally or vertically. Dimensions are $14 \mathrm{Hx} 23^{2} \mathrm{i}$ is W $\times 13 \mathrm{~K}_{4}$ " D . Shpg. wt., 35 tbs.
ELIPTOFLEX ENCLOSURE LESS SPEAKER - FINISHED ON 4 SIDES 20 P 0127 wX "Eliptoflex". Enclosure-Mahogany Net 36.50
20 P 0128 wx 20 P 0128 wX "Eliploflex", Enclosure-Walnut Net 36.50 20 P $0129 w x$ "Eliptoflex", Enclosure-Diled Walnut Net 36.50 20 P 0130WX "Eliptoflex" Enclosure-Unfinished Birch Net 29.50

LAFAYETTE ELIPTOFLEX with FAMOUS SK-58 12" COAXIAL SPEAKER with 1 LB. MAGNET
AS
LOW
AS 5950


Superb performance from a speaker system featuring the famous Lafayette SK-58 $12^{\prime \prime}$ coaxial speaker with $2-3^{\prime \prime}$ cone type tweeters and $11,1 \mathrm{lb}$. magnet mounted in the patented Lafayette Eliptoflex enclosure. Enclosure comes finished on 4 sides.
Fliptoflex SK58 Speaker System

| 21 P 0115WX Mahogany | Net 64.50 |
| :--- | :--- |
| 21 P $0116 W X$ Walnut | Net 64.50 |
| 21 P $0112 W X$ Oil Walnut | Net 64.50 |
| 21 P $0117 W X$ Unfinished Birch | Net 59.50 |

21 P 0112WX Oil Walnut
Net 64.50
Net 64.50
Net 59.50
See Page 41 For Full description of SK-58

LAFAYETTE ELIPTOFLEX with SK-180 10" TRIHELIX 3-WAY SPEAKER


An ideal combination of speaker and enclosure that furnishes optımum 3 -way speaker performance. Eliptoflex enclosures are finished on all four sides for vertical or horizontal placement. Shpg. wt., 32 lbs . Eliptoflex SK 180 Speaker System
$\begin{array}{ll}21 \text { P } 0118 w x \text { Mahogany } \\ 21 \text { P } 0119 w x \text { Walnut } & \text { Net } 66.50\end{array}$
21 P 0119 wx Walnut $\quad$ Net 66.50
21 P 0120WX Oiled Walnut
Net 66.50
Net 66.50
21 Poll4wX Unfinished Birch
Net 61.50
See Page 41 For Full
description of SK-180

# The Widely Acclaimed LAFAYETTE SK-58 12" Coaxial Speaker 

## SUPERB PERFORMANCE GUARANTEED*OR YOUR MONEY BACK!

\author{

- $1 / 4 \mathrm{Lb}$. Magnet Weight
}
- Response 30-15,000 CPS
- Sheepskin "Free Edge" Cone Mounting
- 3" Coaxially Mounted Tweeter
- Built-In LC Network
- Rated At 20 Watts Continuous Power

2950

## The World Renomned

## Original Lafayette SK-58

Lafayette's exclusive $12^{\prime \prime}$ coaxial is a precision-made high fldelity loudspeaker, universally acclaimed by music lovers, hi.fi enthusi. asts and professional experts alike. It provides a truly faithful reproduction of sound without any "coloration" or distortion, its excellence being responsible for its use in innumerable high fidelity music systems today. The SK-58 incorporates such features as heavy, high flux density TSK. 5 magnets for high efficiency; $74^{\prime \prime}$ wide sheepskin cone-edge suspension and special composition fibre cone material, specially treated for ultra.linear, distortionfree response; heavy rugged cast metal frame for freedom from resonances and for greater rigidity. The coaxially-mounted $3^{\prime \prime}$ conetype tweeter has a bell shaped mounting for maximum dispersion of high frequencies with no back radiation. With the built-in

3000 cps crossover network it contributes its share to the smooth delivery of the overall wide range response of $30-15,000 \mathrm{cps}$. Woofer resonance in free air is 40 cps . Speaker power handling capacity is 20 watts continuous sine wave, 35 watts peak program material. Impedance of the voice coil is 8 ohms, connections being made to chromeplated screw terminals. Finished in graybrown opalescent enamel, the speaker is supplied complete with "brilliance" level control. Shpg. wt., 11 lbs. Imported. 99 P 0019 W SK. 58 12" Coaxial Speaker

## Net 29.50

*Try your SK-58 at home. If for any reason you are dissatisfied, you may return it at once and your money will be refunded (less transportation charges).

## LAFAYETTE THIHELIX ${ }^{\circ}$

## 3 Completely Independent Speakers With 3 Separate Voice Coils In A Single 10" Compact Unit

- Frequency Response 20 to $20,000 \mathrm{cps}$ (30-18,000 cps $\pm 3 \mathrm{db})$ - Revolutionary Conical Stiffener" - Eccentric Baffle Mounting of Midrange \& Tweeter Eliminates Interaction Between Speaker Cones - Built-in Crossover Network and Brilliance Control - Extremely Efficient - High Excursion Woofer - Ideal For Stereo

Recraates The Entire Audio Spectrum with Concert Hall Faithfulness - The Lafayette "Trihelix." Fresh engineering concepts have resulted in a single 10 -inch speaker designed expressly for use in bookshelf size enclosures. The "Trihelix" is in effect a complete three-way high-fidelity speaker system, with three mechanically and electronically independent speakers mounted within a single 10 -inch frame.
Although they are individual units the 2 -inch tweeter and 5 -inch midrange speakers have been especially designed to compliment the woofer. Special treatment of the cones and cone edges with polyester resins provides an even distribution of mid and high frequencies without peaks or resonances. To minimize interaction between the three cones both the midrange and tweeter units are mounted eccentrically or off center in relation to the woofer and are completely enclosed by a specially designed baffle. These unusual design features result in effectively eliminating inter. modulation distortion- common fault in conventionally designed 3-way speakers. The specially treated woofer cone employs a revolutionary "conical stiffener" located at the apex of the cone in order to stiffen the diaphragm and eliminate "breakup." thus Prices On This Page May be Raised July lst Due to New Excise Tax

[^0]
## LAFAYETTE Ulitra-Linear SK-128 ${ }^{\circ}$ Full-Range 8 -Inch Biaxial Speaker with Acoustic Tweeter Baffle Design

The SK-128 combines the best features of a multiple speaker system in one compact and economical unit. It offers full, even coverage of the entire audible range, with no distortion or coloration to mar yout listening pleasure. The specially treated wooter cone has a unique "Conical Stiffener" at the apex which, coupled with its high compliance. enables the cone to operate in a piston-like manner-delivering a clean, powerful bass response. The 2 -inch tweeter has its own voice coil and magnetic field. Special treatment of cone and cone edge provides even distribution of the high frequencies, with no peaks or resonances. The unusual off-center mounting of the tweeter and its eliptical baffle minimizes interaction between tweeter and woofer and insures an overall response free of intermodulation distortion. Electrical crossover from the woofer cone to the tweeter unit is provided by a built-in network. An adjustable brilliance control permits matching of sound to room acoustics. Effi. ciency of the speaker is such that it will operate from any amplifier with an output of 1 watt or more. installed in a bass-reflex type of enclosure, it per. forms outstandingly, and is recommended for all highquality music systems-whether monaural or stereophonic. SPECIFICATIONS: Overall Response; 20-20.000 $\mathrm{cps}(40-16,000 \mathrm{cps} \div 3 \mathrm{db})$. Free air Resonance: 45 . 65 cps. Impedance: 8 ohms. Power Rating: 20 watts Intgrated Program Material. Crossover: $2,500 \mathrm{cps}$. Overall Diam. $8 y_{3 z}{ }^{\prime \prime}$. Overall Depth: $5^{13} z_{2}{ }^{\prime \prime}$. Baffle cut. out: 71/3z". Rugged, vibration.free speaker frame with color-coded screw-type terminals for quick, easy connection of amplifier leads. Shpg. wt., 5 lbs. Imported. 99 P 0032 Full Range $\mathbf{8}^{\prime \prime}$ Biaxial Speaker Net 19.50

## ONLY <br> 2 for 38.95 <br> 1950 <br> 





Tweeter with Baffle

Eccentric Tweeter Mounting \& Unique Elliptical Baffle Completely Eliminates Interaction Between Woofer \& Tweeter


- 20 TO 20,000 CPS (40 TO $16,000 \mathrm{CPS} \pm 3 \mathrm{DB}$ ) HIGH Efficiency SION WOOFER WITH UNIQUE "CONICAL STIFF. ENER" - HANDLES HEAVY BASS PASSAGES WITHOUT "DOUBLING"


## LAFAYETTE MINI-DUCT BOOKSHELF ENCLOSURE WITH SK-128 ${ }^{\text {® }} \mathbf{8 " ~}^{\prime \prime}$ ULTRA-LINEAR SPEAKER

The perfect answer for those who demand realistic sound reproduction even where space is limited. Two of these systems are ideal for stereo. Beautifully finished on all 4 sides for horizontal or vertical placement. Shpg. wt., 28 Ibs.

21 P0108WX Speaker System in Walnut 21 P 0109 WX Speaker System in Oiled Walnut 21 P 0110WX Speaker System in Mahogany 21 P0111wX Speaker System in Unfinished Birch

Net 39.50
Net 39.50
Net 39.50
Net 37.50


# LAFAYETTE'S Popular MINI-DUCT ${ }^{\circ}$ 



Mounting boards accept all types of tweeters
LAFAYETTE SK-98* $8^{\prime \prime}$ DUO-CONE


The dual-cone construction used in these high quality $8^{\circ}$ speakers, provides the same type of wide-range response normally found in true coaxial speakers or multiple speaker systems. The woofer and tweeter cones "float" on flexible corrugated edges. This mounting results in true mechanical crossover, so that both cones operate at low frequencies, but only the tweeter cone operates at high frequencies. This gives improved high frequency directional characteristics and minimum distortion. Patented cone materials provide extremely smooth response over the range of $40-16.000 \mathrm{cps}$. Magnets are large and heavy, with a flux density of 10.500 gauss and total flux of 56,000 maxwells. Terminals are screw-type for solderless connections. Sensitivity is $99.5 \mathrm{db} /$ watt; free air resonance is $55-70 \mathrm{cps}$; voice coil impedance is 8 ohms. Size is $8^{\circ \prime}$ diam., $414^{\prime \prime}$ deep and requires $63 / 4^{\prime \prime}$ diam. baffle opening. Shpg. wt., $54 / 2 \mathrm{lbs}$. Imported.
99 P $00278^{\circ \prime \prime}$ 2-WAY SPEAKER
Net 9.95 2 FOR STEREO

Net 18.95
MINIDUCT® SPEAKER ENCLOSURE WITH LAFAYETTE SK-98 8" PATENTED DUAL CONE SPEAKER
As Low As


A PERFECT COMBINATION: The "Mini-Duct" enclosure and the famous Lafayette SK-98 $8^{\prime \prime}$ mechanical 2-way speaker with patented dual cone construction. This speaker combined with the Lafayette "Mini-Duct" enclosure will give the wide-range frequency response ( $40-16,000 \mathrm{cps}$ ) normally found in the coaxial speakers or multiple speaker systems. Shpg. wt., 292/2 ibs.
Combination unfinished "Mini-Duct" enclosure with SK-98 Speaker 21 P 9990wXM

Net 31.25
Combination mahogany "Mini-Duct" enclosure with SK-98 Speaker 21 P 9991 WXM Combination walnut "Mini-Duct" enclosure with SK-98 Speaker 21 P 9992wXM Net 34.25 Combination oiled wainut "Mini-Duct" enclosure with SK-98 Speaker 21 P 9993wXM Net 34.25

## SPEAKER ENCLOSURE

## A universal ducfed-port bookshelf enclosure engineered for use with 1, 2 or 3-way speaker systems.

- SOLIDLY CONSTRUCTED OF $3 /{ }^{\text {" }}$ WOODS
- START WITH A SINGLE SPEAKER AND

BUILD INTO 2- OR 3-WAY SYSTEM LATER

- ACOUSTICALLY LINED THROUGHOUT
- AVAILABLE in a variety of 4-SIDED FINISHES

Now limited space need not necessarily mean limited sound. The Lafayette Minl-Duct is acoustically designed to achieve smooth, dis-tortion-free reproduction with a remarkably full, clean extended bass response that gives no indication as to its small size. Reducing boards are supplied so that the Minj-Duct will accept an $8^{\mu}$ Woofer. $6^{\prime \prime}$ Mid-Range and a variety of tweeters. This versatility makes it possible to start with on $8^{\prime \prime}$ speaker and eventually build into a 2 -way or 3 -way speaker system. Solidly constructed of $z_{4}^{\sim}$ woods the Mini-Duct is beautifully finished in a variety of fine veneers on 4 sides. Designed for attractive horizontal or vertical placement anywhere in your home with dimensions $23 \mathrm{~W} \times 112 / 2 \mathrm{Hx}$ 111/6"D. Shpg. wt., 233/4 lbs.
20 P 0123WX Wainut
Net 24.95
20 P 0124MX Mahogany
Net 24.95
20 P 0125w . Oited Wainut
Net 24.95
20 P 0125wx Unfinished Birch
Net 21.50


ASTONISHING FIDELITY from a speaker of this size and modest price. Designed and finished with typical British craftsmanship, the SK-130 features an especially designed hyperbolic cone with a plastic surround suspension for wide compliance performance. Bass response is robust and full bodied, while the midrange and highs are virtually transparent. with never a trace of shrillness or harshness. The excellent wide-range response of the SK-130 make it ideal for stereo when used in pairs or perfect for use as a high quality extension speaker. Overall Diam. $84{ }^{\prime \prime}$ " $4^{\prime \prime}$ Deep. Baffie cutout $71^{\prime \prime}$. Rigid vibration-free frame is equipped with screw type terminals. Imported.
21 P 0113 Shpg. wt., 3 lbs.
Net 12.95
FAMOUS LAFAYETTE MINI-DUCT ${ }^{\circ}$
BOOKSHELF ENCLOSURE WITH SK-130 $8^{\prime \prime}$ WIDE-RANGE SPEAKER

As low as

## $33^{95}$



A combination that rivals the performance of much larger speaker systems. This fine enclosure assures optimum performance from the SK-130. Only $23 W \times 114 / 2 \mathrm{H} \times 1144^{\prime} \mathrm{O}$--ideal for mounting in a bookcase or record shelf. Finished on $\mathbf{4}$ sides in a variety of fine furniture finishes. Shpg. wt., 27 lbs.
21 P9994wXM Mahogany
Net 36.95
21 P9995wXM Wainut
21 P s996WXM Oiled Wainut
Net 36.95
21 P 5997wKM Unfinished
Net 33.95


Engineered to satisfy the most discriminating listener, the 210 achieves full 3 speaker preformance through its advanced 3 -way design. Woofer, midrange radiator and tweeter are all axially mounted within a single rigid, unitized die cast frame to provide an integrated, efficient wide range speaker system. Construction features incorporate a 3 inch voice coil with an exclusive "Rigidflex" cone-bonding and cone-edge treatment process to form a virtually free-edged cone suspension. All irregularities of the audible frequency spectrum are smoothed out with standing waves and surround resonances eliminated. High efficiency and low distortion are further assured by use of a specially designed $21 / 4$ to. ceramic magnet.
Frequency response is $30-20,000 \mathrm{cps}$ with a free-air woofer cone

# The LAFAYETTE Sovereign 12 3-Way High Performance Hi-Fi Speaker Model SK-210 

# $42^{50}$ 

\$5.00 Monthly

## CUSTOM-BUILT IN ENGLAND TO LAFAYETTE'S RIGID SPECIFICATIONS $21 / 4$. LB. CERAMIC MAGNET $3^{\prime \prime}$ VOICE COIL

"Rigidflex" Free-Edge Cone Suspension-No Standing Waves Or Surround Resonances

- 3-Way Axial Design Provides Exceptional Smooth Low, Mid \& High Frequency Coverage
- Special Low-Resonance Woofer Cone, Stiff Mid-Range Radiator
- Compression-Driver Tweeter
- Frequency Response: 30-20,000 C.P.S.
- Fundamental Resonance: 35 Cycles
- Power Handling Capacity: 30 Watts
- Impedance: 16 ohms
- Unitized Die-Cast Frame


Features Massive 5 -ll. Ceramic Magnet, 3-in. Main Voice Coil

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

- Free-Edged Cone Suspension
- 12 DB/Octave Cross-over Network with High frequency Level Control
- Precision Pressure-Driven Horn-Loaded Tweeter with Aluminum Diaphragm \& Coil
- Impedance-16 0hms
- Overall Frequency Response: 20-20,000cps
- Cone Resonance Frequency: 25 cps
- Power Capacity-50 Watts

Lafayette combined the finest British craftsmanship and advanced acoustic design to bring you this outstanding 3-way $15^{\prime \prime}$ speaker. The SK-215 utilizes a patented concentric twin-gap magnetic system with a massive 5 lb . super efficient double duty cylindrical ceramic magnet. Woofer, mid-range radiator and compression tweeter are axially mounted to achieve outstanding, efficient wide-range speaker performance. With a cone resonance of 25 cps , the woofer section features a virtually free-edged cone suspension. Automatic mechanical crossover at 2000 cps . A 12 db per octave LC crossover network provides smooth transition at 5000 cps from mid-range to a hornloaded tweeter with an aluminum diaphragm. L-pad level control for matching of sound to room acoustics and individual listening tastes. SPECIFICA. TIONS: Cone Resonance. 25 cps ; Overall Frequency Response, 20-20,000 cps; Magnet Weight, 5 lbs.; Magnetic Fjux Density, over 250,000 Maxwells: Cross. over Frequencies, 2000 and 5000 cps; Power Capacity, 50 watts; Woofer Voice Coil Diameter, 3 inches Tweeter Voice Coil Diameter, 1 inch; Impedance, 16 ohms, Dimensions: $61 / 2^{\prime \prime}$ overall depth: $151 / 4^{\prime \prime}$ diameter. Shpg. wt. 30 fos. 21 P0130WX

Net 64.50

## Lafayette Model SK-216 3-way 12" Hi-Fi Speaker

Same as SK. 215 except has cone resistance of 35 cps . Dimensions: $51 / 2^{\prime \prime}$ overall depth; $121 / 4^{\prime \prime}$ diameter. Shpg. wt., 25 lbs.
21 PO129WX

# LaFAYETTE "MINUETTE" High-Fidelity Spaaker System <br> Room Filling Music 

- Shelf Size--81/4D×153/4L×57/8"H
- Genuine Walnut Finish on 4 Sides
- Complete with 6' Extension Cable and Phone Plug

The Lafayette "Minuette" Hi-fi Speaker System will bring music to any room in your home - and for a remarkably low cost. Designed for use where space is at a premium - ideal for the small apartment or listening area. Expand your stereo system to other areas of your home easily used in the den. kitchen, patio or bedroom. Employs a specially designed $5 \times 7{ }^{3}$, speaker in a rear loaded reflex type enclosure. Provides an exceptionally fine musical quality yet measures only $81 / 40 \times 153 / 4 \mathrm{H} \times 57 / \mathrm{c}^{\prime \prime}$ - small enough to fit anywhere. Superb Walnut finish on 4 sides allows placing speaker horizontally or vertically. Frequency Response $100-12,000 \mathrm{cps}$. Impedance 8 ohms. Rated at 10 watts. Supplied with 6 ft . of extension cable and phone plug. Shpg. wt., $51 / 2 \mathrm{lbs}$. Imported. 99 P 0042 Walnut
Set of two for Stereo-Save 1.50
99 P 0038 Oiled Walnut
Net 12.50
Net 23.50
Net 13.95

## LAFAYETTE 3-WAY 12.INCH "SLENDER-LINE" HI-FI SPEAKER

## $19^{95}$

2 for 38.95

- Only $31 / 2^{\prime \prime}$ depth-can be mounted in virtually any "thin-type" cabinet - Special low-resonance woofer cone - Independent horn type super tweeter for wide dispersion of highs
- Frequency response $30 \cdot 18,000 \mathrm{cps}$
- Complete with brilliance level control

This superb 3.way "slender-line" 12" high fidelity speaker incorporates the latest advanced techniques in speaker design. Constructed to Lafayette rigid specifications, the Lafayette "Slenderline" offers rich, brilliant sound reproduction. Engineered to faithfully reproduce the complete audio spectrum from 30 to 18,000 cps. this fine speaker is but $31 / 2^{\prime \prime}$ in depth, can be inounted in virtually any thin-type cabinet or shelf type enclosure. Incorporates a special low-resonance woofer cone, for clean natural bass response without boom, mechanical mid-range, and independent horntype tweeter for wide dispersion of highs. Offers full-bodied midrange and quality high frequency response enabling you to hear all the fine transients and high notes of the higher frequencies. Features heavy duty die-cast frame. 8uilt-in mechanical crossover at $1,800 \mathrm{cps}$ and electrical crossover at $5,000 \mathrm{cps}$. Power handling capacity 20 watts, peak 40 watts. Complete with brilliance level control. Impedance 8 ohms. Shpg. wt., 10 Ibs. Imported. 99 P 0029
 Everywhere in Your Home! $12^{50}$

TWO FOR STEREO

# $23^{50}$ 



- Excellent for Mono or Stereo Systems - Adds a Delight ful Dimension to Sound Without Affecting Fidelity - Completely Self-Contained System with Amplifier and Speaker.

A self-contained reverberation amplifier/speaker system with built-in power supply, that hooks into any existing stereophonic or monaural component sound system, FM or AM radio. TV set, tape recorder or electric organ to add acoustic dimension to your listening area. Controls: 3-position selector switch for reverb, stereo center channel, crystal phono functions plus push-puli on-off/volume. Output power is 3 watts into an $8^{\prime \prime}$ PM speaker. Inputs: stereo high level, stereo low level, mono crystal phono. For $110 \cdot 117$ volts, $50-60 \mathrm{cps}$ AC. Oiled walnut finished cabinet measures $211 / 2 \mathrm{~W} \times 111 / 2 \mathrm{H} \times 81 / 4 \mathrm{MD}$. Shpg. wt., 23 Jbs . Imported. 99 P 0041 WX

Net 59.50

## TAKE ADVANTAGE OF OUR LOW, LOW PRICES ON Acoustic Research ano SPEAKER SYSTEMS <br> AR-2X ACOUSTIC SUSPENSION SPEAKER SYSTEM ${ }^{3}$ witw $77^{65}$ <br> \$5 Monthly <br> The AR-2X is designed for use with any high quality amplifier supplying 20 watts or more over the entire audio range. Incorporates a $10^{\prime \prime}$ acoustic-suspension woofer (with crossover at 2,000 cps ) plus a $31 / 2$ " newly developed direct radiator tweeter assembly. Frequency response $42 \cdot 15,000 \mathrm{cps} \pm 21 / 2 \mathrm{db}$; down 10 db . at 30 and $17,000 \mathrm{cps}$. Harmonic Distortion: under $2 \%$ down to 60 cps .; under $3 \%$ down to 50 cps . Impedance: 8 ohms. Finished on 4 sides. $24 \times 111 / 2 \times 131 / 2^{\prime \prime}$. Shpg. wt.. 35 lbs. <br> 21 P 7245wx Oiled Walnut <br> 21 P $7247 W X$ Mahogany <br> 21 P 7248WX Walnut <br> 21 P 7246WX Unfinished <br> Net 86.70 Net 81.60 <br> Net 81.60 Net 86.70 <br> Net 75.65 <br>  <br> Features Frequency Discriminating Decoupling which results in considerable reduction in distortion plus smooth response free of phase shift. Response: $35-20,000 \mathrm{cps}$. $\pm 3$ db. Special $8^{\prime \prime}$ linear-travel piston cone woofer; hi-flux mylar dome tweeter. Impedance: 8 ohms. Power: 6 watts min. to 60 walts max. Olled walnut finish. $22^{3 / 4} \times 13 \times 113 / 4^{\circ "}$. Shpg. wt., 35 Ibs. <br> 21 P 1313WX ...................Net 76.00 <br> 

## LAFAYETTE Budget-Priced Hi-Fi Speakers

## 12" WIDE-RANGE HI-POWER HI-FI SPEAKER

 $14^{95}$

- $11 / 4 \mathrm{lb}$. Ceramic Magnet - Rated at 30 Watts - Response CPS 20.14,000 - Seamless Cone - Special Heavy. Duty Construction - Ideal for P.A.

This wide-range $12^{\prime \prime}$ FM high fidelity speaker is rated at 30 watts and is excellent for use with any hi.fi system. Voice coil im. pedance 8 ohms. Outside diameter $12 k$ ", mounting diameter $11 \% \mathrm{~K}^{\prime \prime}$, depth $63 / \mathrm{a}^{\prime \prime}$. Color-coded 4 -way binding-post terminals. Shpg. wt., 8 lbs.
21 P 4712
Net 14.95
15" HI-FI WOOFER


- Heavy 2 lb . Alnico Magnet
- Peak Watts35 Watts
- 20 to 5000 Cycles

Efficient $15^{\prime \prime}$ woofer with 2 lb . Ainico V magnet. Ideal for 2. and 3-way speaker systems. Handes 35 watts of audio power. Frequency response $\pm 2 \mathrm{db} 20 \mathrm{CPS}$ to 1000 CPS, and $\pm 5 \mathrm{db}$ from 20 CPS to $5,000 \mathrm{GPS}$ with proper baffling. Voice coil dia. $2^{\prime \prime}$ impedance 8 ohms. Finished in beautifui brown enamel. Has 4 -way binding posts. Shpg. wt., $134 / 4$ lbs. Cone resonance 45 cycles.
21 P 4719w
Net 23.55
LAFAYETTE LOW COST HI-FI TWEETER

## $2^{25}$



Frequency Response 3,000-16,000 Cps.
Reproduces high frequencies without losing clarity and volume. Even sound dispersion is insured by use of a round cone. Metal cased with completely sealed rear housing. Frequency response $3,000-16,000 \mathrm{cps}$. Diameter $23 / 4$ inches. Depth $13 / 4$ inches. Voice coil impedance 8 ohms. Shpg. wt., 1 ib. Imported.
95 P 0117
Net 2.25

ECONOMY 12" COAXIAL SPEAKER


875

Frequency Response 40.15,000 cps

- Voice Coil Diameter $1^{*}$

An economical way to improve the sound of existing inexpensive hi.fi consoles or portables or as the main speaker system of a budget priced high-fidelity system. A built-in fitter correctly divides the frequency spectrum and distributes the different frequencies to the woofer and tweeter. Power rating: 12 watts. Impedance: 8 ohms. Shpg. wt., $51 / 2 \mathrm{lbs}$.

Net 8.75

## 12" HI-FI WOOFER WITH 2 LB. MAGNET



This sturdily constructed $12^{\prime \prime}$ Woofer is rated at a full 30 watts audio power. Frequency response from 20 to 2500 cDs with the speaker resonant frequency at 30 cps Heavy 2 lb . Alnico $V$ magnet and 2 " diam. eter voice coil. Plated steel frame finished in brown baked enamel. Has 4 way binding posts. 8 ohm impedance. Shpg. wt., $101 / 2 \mathrm{lbs}$. 21 P 4720

Net 22.95

## NEW LAFAYETTE COMPRESSION HORN



TWEETER

Lafayette Cat. Me. 854

- Built-in 2,000 cps Electrical Crossover - Frequency Range 2,000 to $18,000 \mathrm{cps}$ High-efficiency, wide-angle compression horn-type tweeter for superb music reproduction. Built-in, pre-wired electrical crossover at $2,000 \mathrm{cps}$ adds "brilliance." Low end cut-olf 2,000 cycles; high range extends to 18,000 cycles. Handies up to 30 watts of power and with any $8^{\prime \prime}, 12^{\prime \prime}$ or $15^{\prime \prime}$ speaker, gives a full range speaker system. Voice coil diameter, $3 / \mathrm{s}^{\prime \prime}$; magnet weight. 1.402 .i impedance 8 ohms. $71 / 4 \mathrm{Lx} 3 \mathrm{~W} \times 6 \mathrm{se}^{\circ} \mathrm{D}$. 21 P 4723 Shpg. wi., $17 / 4$ ibs. .......Net 7.88

61/2" COAXIAL
HI-FI SPEAKER

- Overall Response 5016,000 Cps.
- Space Saving \& Economical For Stereo
- Built-in LC

Network

- Large, Heavy

Magnets
An excellent speaker with all the best features of coaxial design. $61 / 2^{\prime \prime}$ woofer is equipped with large, heavy magnet for maximum efficiency and low distortion. $\mathbf{2}^{\prime \prime}$ tweeter is a separate speaker coaxially mounted in a housing which completely seals off back radiation. Voice coll impedance, 8 ohms. Requires $51 / 2^{\prime \prime}$ diam. cutout. Size is $61 / 2^{\prime \prime}$ diam., $33 / a^{\prime \prime}$ deep. Shpg. wt., $31 / 2 \mathrm{lbs}$. Imported.
59 P D02 6112" Coaxial Speaker Net 6.95 2 for Stereo

Net 12.95

## 8" MID-RANGE SPEAKER



Capable of reproducing virtually undistorted sound from 350 to $14,000 \mathrm{cps}$, the recommended crossover frequencies are at 350 cps and $5,000 \mathrm{cps}$. Power handling capacity: 25 watts. Cone Resonance: 150 cps . Impedance: 8 ohms. 10 oz. ceramic magnet. Voice coil diameter: $1^{\prime \prime}$. Plated steel frame finished in brown baked enamel. Has 4-way binding posts. Shpg. wt., 41/2 lbs.
21 P 4718
Net 5.50

## 2 AND 3-WAY L/C CROSSOVER



- 4 crossover frequencies: 350, 700, 2000, 3000, 5000 cycles NETWORK 1495
- 6 crossover combinations
- Built-in brilliance and presence controls This versatile unit can be used either as a 2-way or 3 -way 6 db per octave network. For 8.16 ohm speakers. Suitable for mounting inside enclosure or leaving out in the open. Brilliance and Presence controls -are mounted on the front panel. If desired, these level controls may be removed, escutcheon plate, for external mounting; controls are wired with 3 -foot long leads. Shpg. wt., 6 lbs. Imported.
95 P 0022
Net 14.85


# Hearing Aids-Headsets-Silent Listeners 



- $25 / 8 L \times 1^{5 / 6 W x} 5 /$ " $^{\prime D}$ Only 2 ounces!


## BEHIND-THE-EAR HEARING AID

- Flesh Colored Plastic
- Self-Contained Miniature Unit - No Cords
- Complete with Battery

Charger. 2 Rechargeable Batteries and Case
A fine unit combining good perform- Battery charger alkali battery
 ance and very small size. Designed as Battery charger all a light and compact "ear-lobe" hearing aid. All components are con. tained in the flesh-colored high impact case, which is worn behind the ear. Weighs onfy $1 / 2$ of one ounce! Sound travels to the ear through a cilear tube. Independent on-off switch and volume control. Dperates 8.10 hours on a rechargeable alkali baltery and $80-100$ hours with a mercury cell. Complete with a handv batterv charger capable of charging cells overnight. Shpg. wt., 1 lb . Imported.

## 99 P 9072

Net 62.95
33 P 144 . Mercury cell for above
Net .32

## REMOTE CONTROL FOR SILENT TV VIEWING

- Simple to Attach to any TV set or Radio


## 650

FOR LATE LISTENERS. One or two people can both see and hear the program with the loudspeaker cut off.
 tops for enjoying the late-late show rops for enjoying the late-late show
without disturbing the rest of the household or the neighbors. FOR MARD-OF-HEARING. Hear without turning the set volume so high that others can't stand the noise. It is possible to listen either with the loudspeaker cut off or, if everyone wants to hear, with the speaker on.
FOR NOISY PROGRAMS view with the speaker off.
FOR NORMAL OPERATION it does not affect the regular use of the TV set. It does not have to be disconnected.
REMOTE CONTROL comes complete with 20 ft . of cable so it can be operated comfortably from a distance. Has its own volume control, speaker on-off switch, and two sets of jacks so either 1 or 2 earphones can be connected. Supplied with a miniature dynamic earphone. Highly sensitive and efficient. Complete with 1 earphone with 3 ft . of cord and plug and control box with 20 feet of cable. Only $3 / \mathrm{x} \times 2 \times 1 \mathrm{l} \mathbf{2}^{\prime \prime}$. Instructions included. Shpg. Wt., 3 lbs. 13 P 0901

Net 6.50
EXTRA EARPHONE. Shpg. wt.. 8 oz . Imported
99 P 2548 . $10^{\circ}$ EXTENSION CORD for above. Imported
99 P 2549
Net 79
Net . 39

## Lafayette head set

- 4000 ohm DC Resistance
- Double Permanent Magnet

A real bargain-the convenience and advantages

of earphone listening at an especially low price. This is an extremely efficient, double headset with adjustable headband, for private listening or for greater intelligibility when there are distracting sounds and external noise. 4,000 ohms DC resistance. Has durable permanent magnets, removable earpiece and $31 / 2$ feet of extension cord terminated with standard headphone tips. Shpg. wt., 1202. Imported.
99 P 2504
Net 1.59


## SUPER POWER DYNAMIC EARPHONE

FOR TRANSISTOR CIRCUITS

- Powerful Efficient Magnet
- Includes 3 Ft . Cord

Not to be confused with run-of-the mill earphones. Extra efficient construction and a powerful magnet provides exceprional -performance. Ideal solution to the problem of low output in transistor circults. -it will give delightful performance wherever a high impedance dynamic earphone is required. AC impedance 7000 ohms, DC resistance 1500 ohms. Snap on earpiece. Complete with 3 ft . detachable plug-in cord. Shpr. wt., 402 . Imported. 40 P 7801

# The Famous LAFAYETTE ELIPTO F LEX ${ }^{\text {© }}$ Speaker Cabinet 

Ready-To-Finish, Easy-To-Assemble Kit Form


TO ASSEMBLE!

- The Same Speaker Cabinet That Set A New Standard of Excellence - Utilizes the Full Advantages of Efficient 12" Speaker Performance - Provides Optimum Performance Without Use of Expensive

AS LOW AS
$21^{50}$
lation effects between front and rear radiation. The "Eliptoflex" achieves a degree of natural smoothness, low distortion and rich robust bass. Due to its highly efficient design characteristics, costly high wattage amplification not required. The Kit is avallable in either ready-to-finish birch or in ready-to-finish genuine wainut veneer. Assembled the "Eliptoflex" measures $14 \mathrm{H} \times 237 / \mathrm{WW} 13 \mathrm{~K}$."D. Shpg. wt., 24 lbs.
20 P 0110 WX Ready-To.Finish Kit in Birch
Net 21.50
Ready.To-Finish Kit with Walnut veneered Acoustically Correct Flake Core 20 P $0111 W X$

Net 24.50

## LAFAYETTE HI-FI COMPONENT SHELF/CONSOLE



OIMENSIONS
Top Shalf
11"Mx16"Dx31䒜"W Lower Shelf $151 / 4 " H \times 151 / 2^{\prime \prime} \mathrm{D} \times 31122^{\prime \prime}$ W

## Speaker Compartments

 $27^{\prime \prime} \mathrm{H} \times 16^{\prime 0} \mathrm{D} \times 143 /{ }^{\prime \prime} \mathrm{W}$ overall Dimensions $3334^{\prime \prime} \mathrm{H} \times 16^{\prime \prime} \mathrm{Dx} 621 / \mathrm{s}^{\prime} \mathrm{W}$ (including 5" legs)Decarator Irspired !/

$47^{50}$<br>$\$ 5$ monthly<br>OILED<br>WALNUT FINISH<br>UNFINISHED

- Room for All Your Components - Sturdy 3/4" Wood Non-Warp Construction - Holds Over 150 Records - An Attractive Addition to Any Home-Place Along A Wall or Use As A Room Divider

The Ideal answer to your $\mathrm{Hi}-\mathrm{FI}$ Stereo component placement problems-measures $624 / 2^{\prime \prime}$ long, yet holds over 150 records with more than enough room for your amplifier turntable or record changer, tape deck and stereo speakers. Veneered rear panel, finished on both sides, permits its use as a room divider. Speaker compartments spaced to achieve proper separation for stereo. Shipped knocked down-Assembles in minutes. Shpg. wt., 65 lbs.
Olled Walnut Finish on Genuine WaInut Veneered Flake Core
20 P 0114WX, ............................................................... 47.50
20 P 0115wX Unfinished Flake Board .................... . Net 28.85

## LAFAYETTE Universal Hi-Fi Bass Reflex Enclosure Kits

## Easy-To-Assemble Hi-Fi Enclosure Kits



All pieces of these carefully designed bass reflex high fidelity speaker enclosures are accurately precut of $3 / /^{* *}$ Plywood to fit snugly together and eliminate spurious reson. ances. Surface is white birch veneer. Front panels have picture-frame moulding and plastic acoustic grilles 10 blend with any finish and room decor. Tapered offsel legs are protected by brass ferrules. Acoustic lining material prevents reverberation and cabinet resonance. Cutouts are provided for $15^{\prime \prime}$ speaker plus adapter for $12{ }^{\prime \prime}, 81 / 2^{\prime \prime}$ or $8^{\prime \prime}$ midrange plus adapter for $5^{\prime \prime}$ and blank wood block if no midrange speaker is used; cutout with adapter boards for 2 sizes of rectangular and 3 sizes of round compression horn tweeters plus blank block if no tweeter used. Kits are supplied unfinished, smoothly sanded and ready for'finishing. The lowboy-style cabinet dimensions are (less legs) $28 \% W \times 231 / 2 \mathrm{H} \times 16^{3} 4^{\prime \prime} \mathrm{D}$; legs are $7^{\prime \prime}$ high. Highboy has same dimensions with height and width interchanged. Instructions, all parts, hardware, and grille are included. Shop. wt., 54 los.
20 P 0121wX Unfinished Highboy Enclosure Kit 20 P 0122WX Unfinished Lowboy Enclosure Kit

Net 29.95
Net 29.95

- Easy to Assemble
- $3 / /^{\prime \prime}$ White Birch
- Precision-Cut - Fits Together Smoothly
- Ideal for Single Wide Range, 2-Way or 3-Way Speaker Systems
- Highboy or Lowboy Style



## LAFAYETTE BASS REFLEX SPEAKER BOOKSHELF ENCLOSURE KIT FOR 8" OR 6" SPEAKERS

AS LOW AS
$10^{35}$

Assembles In Less Than 30 Minutes!


Not $1 / 2^{\prime \prime}$ But $3 / 4^{\prime \prime}$ Furniture Grade White Birch Plywood or Walnut Veneer on Flaked Core Plywood
Net 9.95

BUILO IT YOURSELF ...Expensive woodworking equipment isn't needed-each cabinet component has been precision cut and fits together perfectly. There's nothing else to buy... acoustic padding, grill cioth and hardware are provided. Use any $8^{\circ \prime}$ or $6^{\circ}$ speaker; the mounting board has been precut for $8^{\prime \prime}$ speakers and an adapter is supplied for $6^{\circ \prime}$ speakers.
Designed for horizontal placement in a bookshelf, along a wall, etc. Constructed of veneers on 3 sides with handsome picture frame molding. (See Lafayette's professional finishing kits). Dimensions: $23 \times 91 / 2 \times 11^{\prime \prime}$. Available in either birch or walnut unfinished veneers. 20 P 0112 WX Birch Kit. Shpg. wt., 15 lbs. 20 P 0113 WX Walnut Kit Net 13.95 Speakers for Lafayette Cabinet Kit (above). Lafayette $8^{\circ \prime}$ Duo-Cone Speaker; $40-16,000 \mathrm{cDs}$ response.
99 P 0027 Shpg. wt., $51 / 2$ lbs. Lafayette $61 / 2^{\circ}$ Coaxial Speaker; $50 \cdot 16,000$ cps response. 99 P 0028 Shpg. wt., $31 / 2 \mathrm{lbs}$. Net 6.95

- Precision Cut - Fits Together Smoothly
- Adapts for $8^{\prime \prime}$ or $6^{\prime \prime}$ Speakers
- Easy to follow Pictorial instructions
- Versatile - Use as Floor or Bookshelf Enclosure


## lafayette olied walnut FINISHING KIT



Use this professional walnut oiling kit to achieve a beautiful oil finish on all unfinished walnut furniture. Materials are identical to those used by professional finishers; kit contains walnut oiling mixture, walnut paste wax, sandpaper and instructions. Shpg. wt., 2 lbs. 13 P 1801

Net 2.69
OILEO WALNUT STAIN FOR LIGHT WOOOS. To be used with above for an attractive walnut-colored finish on lightcolored woods, such as birch, etc.
13 P 1802 Shpg. wt. 1 lb.
Net .89

## LAFAYETTE ${ }^{\circ}$ Selected Electric Guitars



## "VALUE" ELECTRIC GUITAR

- Magnetic Pick-up - Individual Adjusting Screws - Individual Tone and Volume Controls.
The perfect instrument for the budgetminded musician be he beginner or advanced. Features double cut-away solid body construction for that true "twangy" electric guitar sound and rugged dependability. Other features are sensitive magnetic pick-up with individual adjusting screws, individual tone and volume controls, 20 frets with 6 marked positions. Comes complete with connecting cord with standard plugs on each end. Deep mahogany color with sunburst. Shps. wt. 12 lbs . Imported
99 P 5022 WX
Net 34.50


## GUITAR AMPLIFIER OUTFIT

Includes 99 P 9022WX guitar, 13 P 0131WX amplifier, and 13 P 8712WX case. Shpg. wt. 35 lbs.
13 P 9003WXM
Net 65.50
CARRYING CASE ONLY. Shpg. wt., 3 lbs.
13 P $8712 W \mathrm{X}$
Net 8.95

## LAFAYETTE SOLID DOUBLE CUTAWAY-DUAL PICKUP ELECTRIC GUITAR with Tremolo Tailpiece

- 2 Adjustable Pickups - Individual Tone Controls - Individual Volume Controls - Individual Rocker Switches - Solid Mahogany Body - 3 Piece Laminated Neck.
Elegant double cutaway design features tremolo tailplece and detachable steel reinforced warp-proof neck. Solid Mahogany Gleaming hand rubbed finish body. Rosewood fingerboard with 8 white iniaid markers and 20 frets. 2 microphone pickups each adjustable for tone and volume balance. Separate tone and volume controls. Sensitive pickups have individual adjustment screws for each string. Chrome plated guard plate. Highly polished shaded mahogany finish. 39Lxl2Wx $111 / 4^{\prime \prime} 0$. Less case. Shipg. wt., 10 lbs . Imported.
99 P 9060wX
Net 49.95
Carrying case.
13 P 8775 FX Shpg. wt., 3 lbs.
Net 0.95
SUITAR-AMPLIFIER OUTFIT
Includes 99 P 9060WX Guitar, 13 P 0131wx amplifier and 13 P $8715 W X$ case. Shpg. wt., 35 lbs.
13 P 9014WXM
Net 79.95


## LAFAYETTE PROFESSIONAL CUTAWAY ELECTRIC GUITAR

- Auditorium Size-421/2"x171/2"

Dual Adjustable Pickups - Five Controls -including Solo/Rhythm Switch - Laminated Arched Top and Back.
Grand auditorium sizo-true professional de-sign-engineered for professional performance. Laminated maple neck with oval rosewood fingerboard. Six large inlaid position markers and nickel silver frets. White, pinstriped celluloid binding on top and back edges. Nickel plated hardware, deluxe machine heads, two sensitlve pickups with individually adjustable pole pleces. Five controls permit choice of units, vary tone and volume, select between bridge pick-up for solo and forward pick-up for rhythm work. Arched laminated top and back in a shaded walnut finish with golden sunburst. $422 / 2 x$ 171/2x31/2". Less case. Shpg. wt., 18 lbs. Imported.
99 P gosewx
Net 58.95
GUITAR-AMPLIFIER COMBINATION
Consists of 99 P 9058WX guitar, 13 P 0130Wx 20 -watt amplifier. Shpg. wt., 50 lbs.
13 P SooswXM
Net 128.95
To Speed Your Mail Order - Please Give Your Zin Code Number

# LAFAYETTE Offers Outstanding Musical Instruments 

CLASSIC SPANISH GUITAR


Enjoy the warmth of the rich vibrant tone that only a true classic guitar can insplre. Crafted with a fan-braced top of selected white spruce; back. sides and neck of exquisite mahogany brought to a gleaming violin finish. Protective celluloid binding on top edge, back and along neck. Ebony fingerboard with 18 frets and inlaid position markers on side for easier fingering. White button engraved machines; threepiece laminated neck. Overall size $39 \times 14^{\prime \prime}$. Shpg. wt., 11 lbs. Imported.
99 P 9086wX
Net 24.50
ROUND HOLE GUITAR MIKE


Convert your Spanish guitar or Ukulele into an etectric. Single pickup with separate tone and volume controls. Detachable cord 8 ft . long. Shpg. wt., 1 lb . Imported. 93 P 4537

## LAFAYETTE 20-WATT

 TREMOLO MUSIC AMPLIFIER- Built-in Heavy-Duty 12" Jensen Speaker
- 2 Tremolo Controls for Added Flexibility
- Tremolo Foot Switch Jack
- 2 Separate Channels with Separate Volume and Tone Controls
You get faithful reproduction of every note and tone played with minimum hum for undistorted sound. The built-in, heavy-duty $12^{\prime \prime}$ Jensen speaker with magnet plus the 20 watts of music power give full "big tone" performance. Dynamic 6-tube circuit offers outstanding dependability. Features a remote control foot switch jack for colorful tremolo, plus 2 tremolo controls, speed and intensity, for the utmost flexibility. Two separate channels with separate volume and tone controls for each channel. Other outstanding features include 4 inputs (2 per channel); on off standby switch; pilot light; top-mounted fuse; carrying handle. AC chassis with heavy power transformer. 2-tone leatherette covered wood cabinet with 4 rub. ber feet. $201 / 4 \times 18 \times 10^{1 / 2 "}$. Shpg. wt., 30 lbs . 13 P 0130 Wx

Net 89.50

## 5-WATT SPEAKER-AMPLIFIER WITH TREMOLO

## - Big 8" Speaker

- Tremolo Foot Switch Jack

A complete 5 -watt amplifier with exciting tremolo control-one speed and one strength control for tremolo. Has Hi-Fi 8" speaker for faithful sound reproduction. 4 controls: volume. tone, tremolo speed, and tremolo intensity. 2 instrument inputs; on/off switch. Leatherette convered wood cabinet measures $19^{\prime \prime} \mathrm{H} \times 16^{\prime} \mathrm{W} \times 8^{\prime \prime} \mathrm{D}$. Shpg. wt., 16 Ibs.

## 13 P 0132WX

Net 39.95
FOOT SWITCH to remotely contral the trem. olo in the amplifier. Equipped with cable terminated in standard phone plug to fit corresponding jack on amplifier. Shipg wt., $11 / 2$ ibs. imported.
12 P 6701
Net 2.95

## 5-WATT SPEAKER AMPLIFIER

- Our Lowest-Priced Music Amplifier
- Big 8" Soeaker
- Volume and Tone Control

Features $8^{\prime \prime}$ speaker for faithful reproduc. tion. Top-mounted chrome control panel has tone and volume control and inputs for three instruments. Three-tube chassis. Leatherette covered wood cabinet with attractive grille cloth. Case size: $16 \mathrm{~W} \times 70 \times 13^{\prime \prime} \mathrm{H}$. AC-DC $60-$ cycle operation. Shpg. wt., 18 lbs .
13 P 0131 Wx
Net 29.95

## AMPLIVOXM ALL-TRANSISTOR SPEAKER-AMPLIFIER

- Cabinet Coupled Bass Driver
- 2 Speakers For Full Instrument Range
- Molded Royalite Case

A new 5-watt all transistorized audlo amplifier. Features $2 \mathrm{Hi}-\mathrm{Fi}$ speakers with cabinet coupled bass driver for full instrument range. Three instrument inputs allows use with bass as well as standard guitar or accordion. Features advanced, up-to-date solid state circuitry which assures utmost reliability. No warmup necessary; ready to use instantly. Custom designed cabinet. Separate volume and tone controls. Acoustical case of handsome molded Royalite (used in finest luggage) for durability. Controls are located at the top for convenient adjustment. 117 V AC powered. Size: $10 \times 14 \times 5^{\prime \prime}$. Shpg. wt., 8 Ibs. 13 P 8201wx

$89^{50}$
MSTRUMENT CONTROL PANEL RECESSEO FOR EASY ACCESSIBILITY
$\$ 5$ monthly


55 monthly

## Selected Guitar Values

 imported.
Guitar, case \& Amplifier
13 P 9011WXM
Guitar only. Shpg. wt., 15 lbs.
13 P8716WX
Case only. Shpg. wt., 3 lbs
13 P 8717WX Shog. wt.. 16 lbs .
13 P8732WX
Case for 4 Pick-up Guitar wt., 45 lbs. Imported.
Guitar, Case and Amplifier 13 P 9010wXM
Deluxe Guitar only. Wt. 15 lbs. 13 P8714WX
Carrying case only. Wt., 3 lbs.
13 P 8715WX


## JUMBO COUNTRY \& WESTERN STYLE FOLK GUITAR

For western, country and hootenanny fun Genuine dark mahogany back and sides; white spruce top. Hardwood 13/4" neck. Top and back edges bound with heavy white cel. luloid. Celluloid bound rosewood fingerboard inlaid with eight pearl position dots. Guard plate, pin bridge; steel reinforced neck. $41^{\prime \prime} \times 16^{\prime \prime}$.
13 P 8734WX Shpg. wt., 11 lbs. Net 49.95 Carrying case. Shpg. wt., $31 / 2 \mathrm{lbs}$. 13 P 8735W

Net 8.95

A 3-piece outfit with Triple-pickup professional guitar in double-cutaway style with solid mahogany body and Contour cut-back. Maple reinforced neck with adjustable steel rod and 2 parallel truss rods. Oval shaped white celluloid bound rosewood fingerboard, 20 frets and 7 inlaid pearl markers. Adjust able bridge; chrome plated tremolo tailpiece. 3 magnetic pickups, individual adjustments 3 volume, 1 tone control, selector switch. 39x131/2" with case.Lafayette 20 -watt music amplifier with heavy-duty $12^{\prime \prime}$ Jensen speak er, 4 inputs, separate tone \& volume con trols, tremolo foot switch. Shpg. wt., 48 lbs

Net 184.50
Net 109.95
Net 9.95
4 PICK-UP GUITAR. Same as Triple Pick-up Guitar above except has 4 pick-ups and sep arate control panel with 6 selector switches

Net 129.95
13 P8733WX Shpg. wt., $31 / 2$ lbs. Net 9.95
4 Pick-up Guitar, Case and Amplifier.
13 P 9012 WXM Shpg. wt., 45 Ibs Net 199.95

An outstanding professional double cutaway guitar in selected mahogany solid body with polished hand rubbed finish Features rein forced steel neck, oval rosewood finger. board, 20 frets. inlaid pearl markers. Dual magnetic pickups with individual string adjustment. Controls: 2 volume, 1 tone, 2 selector switches. Chrome plated tremolo tailpiece. $381 / 2 \times 12^{\prime \prime}$ With guitar carrying case. Also Lafayette 20 - watt music amplifier with heavy-duty $12^{\prime \prime}$ Jensen speaker, adjustable tremolo, separate volume and tone controls, tremolo foot switch. Shpg.

Net 164.50

Net 89.95
Net
8.95


A grand concert size, $F$ hole guitar with glossy shaded mahogany finish on top, back and sides. Shaded mahogany finish neck with steel truss rod. White celluloid-bound ebony finish fingerboard. Has adjustable bridge and nickel-plated adjustable tail-piece. Equipped with heavy gauge shell celluloid pick guard and nickel-plated machines with white buttons. Shpg. wt., 7 lbs.
13 P 8728WX
Net 19.95


- Violin Finish Maple
- True Classic Design
- Suderior Materials Used Throughout

The "Artistry" classic guitar features twopiece violin finish maple back and sides with narrow grained spruce top. Excellent tonal qualities meet the critical demands of the most discriminating classic guitarist. Fan braced with steel reinforced maple neck. All edges bound with heavy black celluloid. Sound hole is inlaid and bound. Nylon strings are used for ease of positioning and excellence of tone. Utilizes slotted head-piece. Has 19 frets for full coverage. Shpg. wt., 11 lbs.
13 P 8722WX


6 -piece special guitar outfit with beginner's record course. You get: guitar, guitar bag. record course, 3 guitar picks, extra set of strings, neck cord. Guitar has hardwood body with shaded sunburst finish and steel rein. forced neck. White striping around top edge and sound hole. Imported
Complete Outfit. Shpg. wt., 9 lbs. 13 P 8723WX

Net 21.95 Guitar Only. Shpg, wt., 7 Ibs 13 P8724WX

## LAFAYETTE's Outstanding Musical Instruments

## ELECTRIC BASS

Contour.cut solid body and 30 . piece adjustable steel rein forced neck. Rosewood finger board with 20 frets. Fingerboard is bound with white cel uloid. Heavy duty pick-up with individual tuning screw for each string. Guitar has chrome plated individual covered machine heads; heavy chrome plated covered tailpiece hand rest: tone and volume controls and input jack. 45" long 127/4" wide. Polished, hand. rubbed finish. Shpg. wt.. 15 Ibs. Imported.
Guitar only

13 P 8702 WX
Case for above 13 P 8703WX

Net 79.95
Net 9.95


Highly polished mahogany back, sides and neck. Top edge bound with white celluloid. Inlaid pearl position markers. White patent pegs, white bone nut. Strings are carefully gauged nylon. Sound hole bound with black and white celluloid and decorated with inlaid purfling. Gives the warmth of tone and ease of response to satisfy any player. Shpg. wt., 4 lbs. Imported.
13 P 8730 WX
Net 14.95

## LONG NECK 5-STRING FOLK BANJO

Enjoy the bouncing snaps of the traditional folk banjo. Features a heavy aluminum rim with 30 sparkling brackets, and nickel-plated arm rest. The hardwood neck is steel reinforced and has a 25 -fret, white celluloid-bound rosewood fingerboard. Has individual tuning pegs, sturdy plastic head, and a bright, nickel-plated tailpiece. The banjo comes complete with a heavy nylon fabric bap with a zippered accessory pocket and zipper closure. Shpg. wt., 10 Ibs.
13 P 8736wx
Net 69.95

## "RENE DUVAL" CLARINET OUTFIT



\author{

- Flashing Baton <br> - Battery Operated
}

A smart, modern electronic metronome that uses transistors and is battery operated. Contains no motors or gears, has no tubes to replace, and does not have to be plugged in. Starts operation at the turn of a dial. Fea. tures a bright neon light which flashes in synchronization with an audible beat. Dial also provides adjustment for suitable tempo (40-208). Draws so litie current that batery lasts almost indefinitely. $6^{\prime \prime}$ high and $7^{\prime \prime}$ wide at base. Shpr. wt., 2 lbs. Imported. 99 P 9083

## METHOD FOR GUITAR by JOE FAVA

A contemporary approach towards comprehensive mastery of the guitar written in a clear concise manner by a professional. The strings are learned in or study. Profusely illustrated.
3 P 8706 Book I (lst position) 40 pages Net 1.49 13 P 3707 Book II (2nd position) 40 pages Net 1.48 13 P 8708 Book III (Higher positions) 48 pgs Net 1.98

## HOW TO PLAY THE GUITAR

Famous "Music Minus One" Records!
The easy way to learn all the chords and rhythms on our guitar. Has vocal accompaniment; ballad styles; folk, country and western; rhythm and blues; shuffle beats. Features guitar demenstration and text by George Barnes, spoken commentary by Bob Mersey. Shpr. wt., 1 lb .

Net 3.50


## 4 P 4506



- The Ciarinets That Have Contributed to the Building of Bigger Woodwind Sections


## Our Low Price

Complete outfit consists of the "Rene Duval", quality clarinet made entirely of selected grenadilla wood. Tuned for the key of Bb, Boehm system, 17 keys, 6 rings. Mouthpiece, cap, ligature, reed, music lyre, swab, grease cup and quality case of plush-lined fabric covered veneer. Shpg. wt., 8 lbs. Imported.
13 P 8710WX
Net 72.50

PROFESSIONAL TUNABLE BONGOS


- Calfskin Heads
- Four Tuning Lugs on
$15^{95}$


## Each Head

Pure white perfect calfskin heads for best rhythm effect. Sparkling color finish. Sturdy construction with heavy plated hardware. four tuning-Jugs on each bongo. Head sizes: $7344^{\prime \prime}$ and $61^{1 / 2} 2^{\prime \prime}$. Overall $7^{\prime \prime}$ deep. Complete with Tuning Key. Shpg. wt., 5 lbs. Imported. 13 P 8704

## DRUM COMBO OUTFIT

$14 \times 20^{\prime \prime}$ single-tension bass drum with perma. nent-type tom-tom and cymbal holders. 14x 51/2" snare drum with separate tension flang. ed hoop, metal snare, professional throw. off. $12 \times 8^{\prime \prime}$ tom.tom with separate tension, flanged hoops. $12^{\prime \prime}$ cymbal, drum pedal with adjustable beater and springs, disappearing spurs, snare drum stand, holder for tom-tom, sticks. Metal parts are highly nickel plated. Bright sparkle finish. Imported.
13 P 8701WX Shpg. wt., 45 lbs... Net 119.95

$\qquad$

Make Lafayette Your One Dependable Source for Everything in Electronics


An exciting snare drum at a low Lafayette price. $14 \times 51 / 2^{\prime \prime}$ separate tension snare drum with metal snares, tone modulator, heavy duty throw-off. flanged hoops. rolled rims, nickel plated hardware. Bright sparkle finish. Complete with norwood metal stand, $10^{\circ \prime}$ cymbal. sticks, brushes, instruction book. Shpg. wt., $15^{\circ}$ Ibs. Imported. 13 P $8705 W X$

# Famous Top Quality LAFAYETTE Intercoms 

## LAFAYETTE 2-STATION SOLID STATE INTERCOM



- Inter-Unit Tone Calling
- Beautifully Styled
- Battery Operated
- Simple Plug-in Connecting cora
- Push-Button Operation


# 995 

2 UNITS COMPLETE

A beautifully styled, miniature 2 -station intercom that is fully transistorized and operates from one inexpensive 9 -volt battery. The system consists of one master and one remote with 66 feet of lightweight interconnecting cord. Plug at each end of cord lets you hook-up system fast - no tools or wiring connection required. Master unit has power on/off/volume control and listen-talk switch - You can listen or talk to the master without operating any buttons. Master and remote can call each other even when master is switched off - pressing any of the push buttons signals the person at the other end by means of a tone. Each unit is housed in a highimpact plastic case and supplied complete with interconnecting cord and 9 volt battery. Dimensions (each unit): $3 W \times 1 \neq 4 \mathrm{H} 4^{\prime \prime} \mathrm{D}$. Shpg. wt., 142 lbs . Imported.
99 P 4526 2-station Transistorized intercom .................. Net 9.95 99 P6021 Extra 9 -volt battery Net 21 AC power supply and battery charger for above. 44 P 3001 Shpg. wt., 2 lbs.


- Instant Communications-No Warm up, Heat or Hum
- 4. Way Selector Switch-3 Remote Stations
- Remote Tone Call
- 2-Wire Distribution System
- Battery Powered
$19^{95}$
Deluxe solid state 4 -station intercom system that combines smart styling, and portability with high quality performance. All interstation calling is accomplished with one 4 -way selector switch. Push-button listen-call switch on all units. Call signal operates even when master switch is "off". Simple coded interruption of buzzer signal lets mas. ter operator know which remote is calling. Cool, efficient solid state master unit runs on a single, economical 9 -volt battery. With selector switch in "wait" position battery life is further extended. Master unit has Its own volume control with "on-off" switch. Easy hook-up is facilitated by inclusion of three 60 foot lengths of 2 -conductor wire with jacks at each end. Just plug in and talk. Additional wire is available at extra cost. See below. Complete set consists of, master control unit, 3 -remote units, 9 -volt battery and wire. Size: Master: $41 / 2 \mathrm{~W} \times 31 / 2^{\prime \prime} \mathrm{D}$; Remotes: $2 \mathrm{~W} \times 4^{\prime \prime} \mathrm{D}$. Imported. Shpg. wt ., $21 / 2$ lbs. 99 P 4555 Complete 4 -station System



# NEW! LAFAYETTE SOLID STATE 2 STATION TELEPHONE INTERCOM 

- Ideal private telephone intercom for business or home
- Instant Communications
- Separate Call and Push-to-talk buttons

Powerful solid state circuitry transmits your voice over amazingly long distances. No curfent drain between transmissions. In the normal "Standby" position the power supply is automatically dis. connected. Separate "Call" and "Push-to-talk" buttons conven. iently located on the headphone. Each phone has a wall bracket for wall hanging. Ideal applications - For business - between warehouse and office, receptionist and office, inter-department needs; For home - between rooms. upstairs and downstairs, Kitchen, workshop, etc. Beautifully finished in ebony. Complete with batteries. Shpg. wt., $1 / 2 \mathrm{lbs}$. Imported.
e3 P goso Telephone Intercom .................... Net Pair 19.95 32 P 4002 Extra Batteries 2 required ... ........... Net ea. . 13 32 P 3002 Additional 100 ft . roll of 2 cond. wire ... Net 1.08


## DELUXE LAFAYETTE EASY-PHONE TELEPHONE AMPLIFIER

- Amplifies Telephone To Room Volume
- 4 Transistors + Varistor
- No Dangling Wires, Pickups To Connect
- No Warm-Up, Instant Operation


## $17^{50}$

The Easy.Phone amplifier is ideal for group conversation with one telephone in the room, Easy to operate: simply place the telephone on the amplifier, adjust the volume and everyone can listen, leaving both hands free for writing or typing. The Easyphone is a 4-transistor battery powered amplifier and inductive pick-up. in an attractive plastic case. $5^{\prime \prime \prime}$ dynamic speakef; volume control; on/off switch activated by telephone's weight. Sturdy chrome plated runners. $81 / 4 \times 315 / 1 W_{1} 2 K_{4}{ }^{\prime H} \mathrm{H}$. With miniature plug and jach for recorder input. Shpg. wt., 3 !bs. Imported.

## P9 P020 With batteries

32 P 4002 Extra Penlight Battery

## LAFAYETTE TELEPHONE AMPLIFIER

- 4-Transistor Circuit
- 21/4" PM Speaker
- Several People Can Listen in on Conversation Simultaneously
- Battery Operated

Net 17.50
Net .13

## DIAL PHONE

## Have your own

## Private Intercom



- For Intercoms, Extensions,


Private Systems
Popular modern dial phone. Can be used to make complete private systems Equipment taken from service, reconditioned and ready to work. Simple 3 -wire hook-up. Complete with handset, dial, bell, induction coll and connecting cable. General appearance may vary slighty from catalog lilustration. Shpe. wt., 8 lbs. 44 P1 101

## AUTHENTIC DANISH ANTIQUE TELEPHONE

- Not A Reproduction
- Ideal for the Antique lovers
- Add Elegant Continental charm to your decor
- For Private Phone Systems, Extension or intercoms
Lafayette's
low, low
price
$34^{95}$


Add continental charm to your home with this authentic Danish antique telephone. Not a reproduction. These imported phones have been rebuilt like new to include modern transmitting and receiving elements, and are ready to work. Complete with handset, dial, bell, induction coll, and 4 ft. cord with 4 -pin telephone plug. Phone comes in black with nickel handset. Shpe. wt., 10 lbs. Imported. 44 P 4401w ........................................................................... Net 34.05

Lafyyatte Cat. Me. 59455

# LaFAYETTE Public Address Amplifiers And Systems 

## LAFAYETTE GUARANTEE

 return it at once for full refund less only transportation charges. in material and workmanship for 1 year. Ship defective part to us prepaid for prompt replacement.

## 20-WATT PA AMPLIFIER MODEL PA-421

20-WATT PORTABLE SYSTEMS


FEATURES: New improved circuit features ensure top performance Uses 7189A hi-fi output tubes and designed to give wide-range response. Meets power requirements of chapels. clubs, schools, restaurants and industrial plants. Covers up to 50,000 square feet when used with trumpet type speakers. Chassis equipped with 2. speaker output sockets. Housed in attractive rugged cabinet with four rubber bumper feet.
SPECIFICATIONS. TUBES: (1) 12AX7A, (1) 6AV6, (2) 7189A, (1) 6CA4/ EZ81, plus silicon rectifier. POWER OUTPUT: 20 watts ( 40 watts peak). FREQUENCY RESPONSE: $30-20,000 \pm 1 \mathrm{db}$. OUTPUT IMPEOANCES: 4, 8,16 ohms, 25 V and 70 V tines. High impedance output for coupling booster amplifier. Output for tape recorder. CONTROLS: Microphone, Phono-Radio (fader). Tone, Power on-off plus indicator light, plus internal bias adjust. MISCELLANEOUS: Fused AC input, AC convenience outlet, 2 speaker sockets, Plug supplied for 70 voit outlet and for 4, 8,16 ohm, 25 volt outlet. Takes Amphenol ${ }^{2} 75 \mathrm{MCIF}$ Mic plug. POWER CONSUMPTION: 70 watts at 117 volts, 60 cycles AC. Size: $137 / 8 \mathrm{~W} \times 9 / 2 \mathrm{D} \times 57 / 4^{\prime \prime} \mathrm{H}$. Shpg. wt., 15 lbs.
44 P 0105WX
4-SPEED PHONO TOP FOR AMPLIFIEM GBOVE
Net 41.45
44 P 0106W $\qquad$ Net 17.95

## 20-WATT PERMANENT SYSTEMS WITH DUAL SPEAKERS



PA-31




PA-31 SLIM CRYSTAL 3-WAY MIKE


- Choice of 3-way Lavalier or Desk-Stand Crystal Mikes
- Heavy-Duty 12" Speakers
- Available With 4.Speed Phono Top

A complete 20-watt Dual Speaker (heavy-duty 12" PM Speakers) Portable System, packed with features. Ideal for lectures, auctions, taverns, orchestras; excellent as a rental system. compleTE PORTABLE SYSTENS, REAOY TO OPERATE, INCLUOE: 2-12" heavyduty PM Speakers rated at 15 watts each; the feature-packed 20 . watt Model PA-421 amplifier; your choice of the popular ElectroVoice Model 727 SR crystal mike complete with desk stand and 5; cable, detachable from stand for use as a hand mike, with floorstand coupler and on-off switch or the Lafayette Model PA-31 high impedance slim crystal microphone with 7' cable and connector, removable swivel-type stand adapter lavalier cord and bracket, and on-off switch; $2.35^{\prime}$ speaker cables and plugs; plus the Atlas Ms-10C mike lloor stand. Portable carrying case mounts the system conveniently for carrying and for use; covered with high quality dark blue leatherette; sire $221 / 2 \mathrm{H} \times 161 / 2 \mathrm{~W} \times 15^{\prime \prime} \mathrm{O}$. For $110-130$ volts, 60 cps AC operation. Shpg. wt., 65 lbs. (All systems available with any other microphone at additional cost. For other mikes, see mike pages in index).
20 -watt Portable System, less Phono Top, complete as described with E-V 727SR microphone.
44 P so05wx
Net 3.50
Same as above with Lafayette PA-31 lavalier mike instead of E-V 727SR
44 P so06wx Same as 44 P 9005 WX with 4 -speed phono top. Wt., 75 lbs.
44 P s007WX ..................................................................t 101.45 Same as 44 P 9660 WX with 4 -speed phono top. Wt., 75 lbs. 44 P so0swx

Net 96.45

AS LOW AS
8050
$\$ 5$ monthly

- Choice of Crystal 3-Way Lavalier or Desk-Stand Mikes
- Two Heavy-Duty $12^{\prime \prime}$ Speakers - Two Polished Walnut Wall Baffles

Excellent for a great many public address, paging and sound reinforcement applications. Spaakers and paging horns may be added for wider area coverage. Excellent coverage for audiences up to 2000.
THE COMPLETE PERMANÉNT SYSTEMS INCLUOE: One 20 -watt Model PA-421 amplifier; 2.12" heavy-duty PM 15-watt speakers; $2-35$ ft. speaker cables and plugs; 2 polished walnut wooden wall baffles; your choice of either the Electro-Voice 727SR Crystal microphone complete with detachable desk stand for desk, table top or hand use, and with on-off switch or the Lafayette Model PA-31 slim crystal mike with on-off switch, lavalier cord and bracket and complete with 7' cable and connector and removable swivel-type stand adaptor; you also get the popular Atlas MS-10C mike floor stand for a complete. convenient public address "package." For $110-130$ volts, 60 cps AC use. Shpg. wt., 57 lbs .
20-watt Permanent System, less Phono Top, complete as described with E-V 727SR microphone 44 P 9001 WX
Same as above with Lafayette PA-31 microphone instead of E.V 727 SR
44 P 9002WX
Net 75.50
Net 69.50
Same as 44 P 9001 wX , with 4 -speed phono top. Shpg. wt., 65 lbs.
44 P 9003w
Same as 44 N 9002 wx with 4 -speed phono top. Shpg. wt., 65 lbs.
44 N 9004WX

# LaFAYETTE Public Address Amplifiers And Systems 

## OUR PA AMPLIFIERS ARE GUARANTEED FOR ONE FULL YEAR SEE PAGE 56 LaFAYETTE 35-WATT PA AMPLIFIER MODEL PA-422


$\$ 5$ Mentinly
The leader of Lafayette's popular new public address line, the PA-422 35 watt PA amplifier performs outstandingly in areas measuring up to 100,000 square feet. Ideal for churches, schools, small theatres, lecture halls, industrial plants, etc. Complete with individual bass and treble controls, and 25 and 70 volt output taps for simple connection up to 70 speakers, and output for coupling booster amplifier.

FEATURES:
POWER OUTPUT: 35 Watts (70 Watts Peak)
FREQUENCY RESPONSE: $\mathbf{3 0 - 2 0 , 0 0 0 ~ c p s . ~}$
INPUTS: 2 Microphone inputs (high impedance);
1 Microphone input convertible for phono-magnetic cartridge;
1 Phono and 1 Radio on fader control.
CONTROLS: Front: 2 Microphone Volume,
1 Phono-Radio (fader), 1 Bass;
1 Treble; 1 Power On-Off switch, indicator light
Chassis: 1 Phono-Magnetic switch;
1 Bias Adjust; 1 Hum Adjust;
1 AC convenience outlet,
2 speaker sockets
SPEAKER OUTPUTS: $4,8,16$ ohms, 25 volt line, 70 volt line BOOSTER and TAPE RECOROER OUTPUT: 1 volt - low impedance TUBES: 2-12AX7A; 1-12AV6; 2-6L6-GC; 1-5AR4; 1-Silicon rectifier. Complete with 2 speaker plugs. AC Power Consumption: 115 watts at 117 volts, 60 cycies AC.
Size: $171 / 2^{\prime \prime} W \times 61 /{ }^{\prime \prime} \mathrm{H} \times 10{ }^{5} \mathrm{H}^{\prime \prime} \mathrm{D}$. Shpg. wt., 25 lbs.
44 P 0111WX
Net 52.45
4-SPEEO PHONO TOP FOR ABOVE
44 P 0106WX
Net 17.95

## 35-WATT PERMANENT SYSTEMS with DUAL SPEAKERS



LAFAYETTE
A.Sy OnIVERS ELECTRO.VOICE ANO UWIVE新TY a cop se.WATT



As Htte As $\$ 5$ Monthly
ATLAS M8-10C
FLOOR STAND

- Choice Of Deluxe Dynamic Mikes
- Two 25-Watt Speakers

Large enough for the majority of sound system applications - used in thousands of school auditoriums, churches, theatres, dance halls, dance studios and lecture halls. OUAL SPEAKER 35-WATT PORTABLE SYSTEMS INCLUOE: Lafayette Model PA-422 35-watt. amplifier: 2-25-watt PM speakers: 2-35' speaker cables and plugs; choice of Argonne AR-3 All-Purpose Dynamic dual-impedance microphone for hand-held, desk stand or floor stand use, with removable ball-joint desk stand and floor stand adapter and 8' cable; or the deluxe dualimpedance Electro-Voice 664 Cardioid dynamic microphone for use where high-feedback problems exist, on-off switch and 18 ' cable; the Atlas MS-10C floor mike stand; and the handsomely designed split-type portable carrying case covered in high quality dark blue leatherette. Size: approx. $254 / 2 \mathrm{H} \times 172 / 2 \mathrm{~W} \times 15^{\circ 0} \mathrm{O}$ - provides a secure place for the system components. For $110-130$ volts, 60 cps AC operation. Shpg. wt., 75 lbs . less phono; with phono 85 lbs . 35-watt Portable System, Less Phono Top and less MS-10C floor stand complete with Argonne AR-3 dynamic mike

## 44 P $9015 W X M$

Net 112.50
Same as above, with E-V 664 dynamic microphone and MS-10C floor mike stand instead of AR-3 dynamic mike.
44 P $9016 W \mathrm{KM}$
Net 142.50
44 P s017WXM Same as 44 P9015wXM with 4-speed phono Net 130.45 44 P Sol wxM Same as 44P9016WXM with 4 -speed ghono Net 160.45


## LAFAYETTE PA Amplifiers And Systems



## LAFAYETTE 100-WATT PA AMPLIFIER

FEATURES: Conservatively rated for long life in continuous opera. tion. Uses popular high fidelity high power tubes type 6L6.GC and has extremely wide range response. 1 -phono, 1 radio and 2 -mike inputs with 1 mic input convertible for phono magnetic cartridge. Separate bass and treble tone controls. 25 volt and 70 volt outputs permit easy connection to up to 70 speakers. For groups of up to 10,000 persons or areas up to 200,000 square feet. Housed in attractive, rugged cabinet with four rubber bumper feet. SPECIFICATIONS: TUBES: (2) 12AX7A, (1) 12AU7, (4) 6L6.GC, (1) 6CY6. (1) NE. 51 H plus full-wave bridge silicon rectifier and single diode silicon rectifier. POWER DUTPUT: 100 watts (200 watts peak). FREQUENCY RESPONSE: $30 \cdot 20.000 \mathrm{cDS} \pm 2 \mathrm{db}$. INPUTS: 2 mic inputs (high impedance); 1 mic input convertible for phono magnetic cartridge; 1 phono and 1 radio on fader control OUTPUT IMPEOANCES: 4, 8,16 ohms, 25 V and 70 V lines. CONTROLS: MIC-1, MIC-2. Phono-Radio (Fader), Bass, Treble, Power-on-off plus indicator light. Magnelic-Ceramic phono switch (rear). Bias and screen voltage adjust (Internal). Takes Amphenol \#75MCIF Mic plug.
MISCELLANEOUS: Fused AC input, AC convenience outlet, 2 speaker sockets, plug supplied for 70 volt outtet and for $4,8,16$ ohm, 25 volt outlet. POWER CONSUMPTION: 290 watts at 117 volts, 60 cycles. AC. Size: $171 / 2 W \times 61 / 3 H \times 10 \% /{ }^{\prime \prime}{ }^{\circ} \mathrm{D}$.
44 P 0112 WX Shpg. wt. 35 lbs.
Net 89.50
4-SPEED PHONO TOP FOR AMPLIFIER ABOVE
14 P 0106W
Net 17.95

## 100 WATT HI-POWER OUTDOOR SYSTEMS

Lafayette PA-423 100 watt PA amplifier, 3 university PH trumpets with 3 Lafayette PA- 57 driver units and Lafayette PA- 43 high impedance dynamic microphone with stand adapter, talk switch and $7^{\prime}$ cable \& plug. Shpg. wt. 100 lbs.

## 44 P 9031 WXM <br> Above with phono top. Shpg. wt., 110 lbs. 44 P $9032 W \times M$

Net 179.50
Net 197.45
Same as 44 P 9031 WXM except with Electro Voice 641 dynamic microphone with 18 ' cable and E.V 428 "touch-to-talk" desk stand with a DPDT switch instead of PA-43 microphone. Shpg. wt., 100 lbs . 44 P 9033WXM

Net 197.50

Same as 44 P go33wxM plus phono top. Shpg. wt., 110 lbs. 44 P 9034WXM

Net 215.45
Same as 44 P 903IWXM except with 3 E-V 848 CDP projectors with 30 -watt drivers instead of University PH trumpets. Shpg. wt., 100 lbs . 44 P 9035wX Same as 44 P 9035Wx plus phono top. Shpg. wt., 110 lbs 44 P 5036WX

Net 224.45
Same as 44 P $9035 W X$ except with E-V 641 dynamic microphone plus E.V 428 desk stand. Shpr. wt., 100 lbs. 44 P 5037WX

Net 225.50
Same as 44 P 9037 WX plus phono top. Shpg. wt., 110 lbs ,
Net 243.45

## LAFAYETTE 27-WATT TRANSISTORIZED PA AMPLIFIER

A compact transistorized mobite PA amplifier operating from 12 volt DC. Ideal for Sound trucks, cars, boats or any place where AC power is not available. Small size permits simple instaliation under dash or in glove compartment. Mounting fixtures supplied. Can also be used with AC power supply (below) for operation on 117 volts, 60 cycles AC.

> SPECIFICATIONS

POWER OUTPUT: 27 watts. FREQUENCY RESPONSE: $100-10,000 \mathrm{cPS}$, -3 db . OUTPUT IMPEOANCES: 4, 8, 16 ohms. CONTROLS: Mic volume, Aux-Radio volume, Tone, Power on-off switch. TRANSISTORS: (2) 2N408, (3) 2N669. POWER CONSUNPTION: 3.5 amps at 12 volts DC. INPUTS: Mic-takes amphenol plug \#91-MC4M, RadioScrew terminals, Aux-takes RCA-type phono plug. Size: $62 / 2 W x$ $34 / 2 \mathrm{H} \times 43 / 4^{\prime \prime} \mathrm{D}$ (less knobs). Supplied with power plug and 7 ft . cable with battery clamps.
44 P 0108wx Shpg. wt., 4 lbs.
Net 57.50

## PHONO TOP FOR DC AMPLIFIER PA. 424

With 12 VDC motor for use with transistorized mobile amplifiers (See illustration at right). 4 speeds $16,331 / 3,45$ and 78 RPM. Quality ceramic cartridge with dual stylus. $12 \times 91 / 4 \times 41 / 2^{\prime \prime}$.
44 P 0110 W Shpg. wt., 8 lbs.
Net 32.40

## 27-WATT MOBILE OUTDOOR SYSTEMS

Complete 27-watt mobile outdoor system with PA-424 transistor mobile amplifier less phono top; with DC battery cable, plus Electro-Voice 844 trumpet, Lafayette PA-31 dynamic mike, 1.35' speaker cable and necessary connector. Shpg. wt., 19 lbs. 44 P 9011WX

Net 77.50
Same as 44 P 9011 wx except with 2 Lafayette PA- 57 driver units and 2-University PH trumpets, instead of E-V 844, with 2.35' speaker cables. Shpg. wt., 69 lbs.
44 P 9012WX $\ldots . .$.
Same as 44 P 9011 Wx plus 12 volt phono top. Shpg. wt., 27 lbs.
 Same as 44 P 9012 WX plus 12 volt phono top. Shpg. Wt., 77 lbs. 44 P 9014WX

## PA Speakers and Megaphones

## LAFAYETTE 8" 10-WATT PRE-WIRED SPEAKER BAFFLE COMBINATION



- For Public Address, Paging, Music Distribution Use
- Built-In 70. Volt Line Matching Transformer with Taps for 10, 5, 2.5, 1.25 and . 625 Watts
- Built-In Individual Volume Control
- Only A Screwdriver Needed to Connect Speaker Lines

An 8 -ohm speaker baffle combination for any type of indoor sound system. Perfect for schools, stores, offices, churches. Each unit is completely pre-wired. The heavy-duty 8 " 3 speaker with 4.64 oz . Alnico $\checkmark$ Magnet rated at 10 watts, is Installed in the beautifully styled acousfically-designed plywood baffle; the matching transformer is mounted directly on the sturdy warp-free speaker frame, Transformer taps are 10, 5, 21/2, $11 / 4$ or $3 / 2$ watts, for connection to 70 -volt amplifier output, and any individual speaker taps can be changed without the need to change transformer connections on remaining speakers of the PA system. A terminal board with screw terminals is provided at the rear of each baffle for easy connections. Each speaker has its own volume control for setting volume levels as desired. Slze: 11 Wx9Ks $1 \times 621 / h^{\prime \prime}$. Shpg. wt., 7 lbs. Imported.
99 P4552W Speaker Baffie Combination
Net 14.95

## LAFAYETTE HI-FI "THIN LINE" BAFFLE SPEAKER

\author{

- Measures Only $21 / a^{*}$ Deep <br> - Perfect for Hi-Fi Extension Speaker or PA Use
}


The perfect speaker to furnish muslc or paging throughout your home, office or factory, this unique ceilling and wall baffle speaker offers tine audio reproduction. Advanced design employs an inverted magnet, placing the 12 oz , magnet structure in front of the speaker rather than behind as in conventional speakers. Only $244^{\prime \prime}$ deep with its own metal baffle plate, it easily mounts in any wall, celing, closet or ordinary wood enclosure. Two are perfect for stereo. Voice coil is $1^{\prime \prime}$ Dlam. Frequency Response: $90-9,000$ cps. Impedance: 8 ohms. Overall' size including metal baffie is $94 z^{\prime \prime}$. Requires $65 \mathrm{~m}^{\prime \prime}$ wall cutout. Shpg. wt., 3 lbs. Imported. 09 P 4505

Net 5.05

## LAFAYETTE MINIATURE HORN

PAGING SPEAKER

- Mounts Easily
- $90^{\circ}$ Dispersion
- Weatherproof

An excellent general purpose paging spaaker of amazingly compact size. Ideal for portable PA systems, patios, etc.
 Long throw projection of $90^{\circ}$ dispersion offers maximum spesch Inteitiglbility in high noise areas. Compact size enables it to be mounted anywhere. Frequency response $400-$ 12,000 CPS. Impedance 8 ohms. Power handiling capacity 5 watts, 8 watts maximum. Complete with mounting bracket, 2 -conductor cable. Horn diameter 51/4", Depth 43/4". Imported, Shpg. wt., 11 lbs. 402.

## LAFAYETTE 25-WATT DRIVER UNIT

FITS ALL TRUMPETS and PROJECTORS
Hermetically sealed weatherproof driver unit. Delivers 25 watts of power. Will fit any trumpet or projector of your cholce without modificatlon. The widerange frequency response of $120-7,100$ cps assures excellent reproduction of music and speech, 16 Ohm impedance. Slze: $4^{\prime \prime}$ Dlameter, 3.5/8" depth. Shpg. Wt., 33/4 lbs, Imported.

98 P 4807


A lightwelght megaphone notable for its extreme economy In battery power despite its high sound volume output. Uses 4 size 0 flashight batteries and has a patented non-linear current. limiting device to give maximum possible battery life. The reflexed air column in the horn plus lits special shape serve to concentrate and direct the amplified sound and throw it for a considerable diatance! The rubber-rimmed horn is of lightweight spun aluminum and construction is extremely sturdy throuzhout. Microphone is bulit into the base of the horn. Unit measures $121 / 2^{\prime \prime}$ long; mouth diameter is $814^{\prime \prime}$. Shpg. wt., 6 lbs . Imported.
93 P 4504 Power Megaphone
Net 28.50
BATTERIES FOR ABOVE-Burg. No. 2 or equiv, (4 required.) Shpg. wt. 1 oze ea.
$32{ }^{\circ} 4804$
Net 88, 13


Excellent for PA systems, home recorders and general applications. Frequency response 50 to 10,000 cycles. Output level -52 db provides ample output for use with low gain amplifiers. Uses quality moisture sealed crystal; Die cast case in rich green baked enamel finish, with chrome grill. Completely equipped with 5 feet of shielded cable. Mike may be used on any stand with $5 /{ }^{\prime \prime}-27$ thread. Grill diameter $274^{\prime \prime \prime}$, depth $41 / a^{\prime \prime}$, height $41 / 2^{\prime \prime}$. Shpg. wt. $31 / 2 \mathrm{lbs}$. Imported.
98 P 4512
Net 3.95
ROUND HOLE GUITAR MIKE
550

Convert your Spanish guitar or Ukulele into an electric. Single pickup with separate tone and volume controls. Detachable cord 8 ft . long. Shpg. wt,, 1 ib, Imported.
98 P 4537
Net 5.50


This high quality contact microphone is ideal for amplification of single stringed Instruments such as guitars, banjos, mandolins, cellos, ukuleles, etc. Provides rich, natural reproduction of the actual tone with sufficient amplification to be heard in a large hall. The clamp bar on the mike slides directiy under the sounding board cutout to give a secure fit. Comes equipped with 8 f. cable for connection to public address ampliflers, tape recorders or radios. Frequency response $40.9,000$ cps. High impe-
 ozs.
98 P 4519 imported
Net 1.95


Add brilliant rich tone.to your present guitar. Features controlled output power for each string, separate tone and volume controls and removable amplifier cord. Complete with mounting accessories. 1042" long. Shpg. wt.. 10 02s. imported.
99 P 4536
Net 6.95
purpose crystal mike for desk-top or handheld use. Excellent frequency response. Output level - 55 db . Only $15 \mathbf{e}^{\prime \prime}$ in diameter. Includes 5 -ft. of shielded cable for connection to tape recorders, public address amplifiers and radios. Chrome plated stand. imported. 99 P 4543 Shpg. wt., $11 / 4 \mathrm{lbs}$.... Net 1.95


## LAPEL <br> MICROPHONE 195

Full - 55 db . Output Level! Ideal General Purpose Mike Ideal general purpose mike. Speclaily engineered crystal Microphone. Attaches to lapel. Only $158^{\prime \prime}$ in diameter. Excellent frequency response. Output level - 55 db . chrome plated case and clip for attaching to lapel. Includes 5 ft . of shielded cable. Shpg. wt., 1 lb .
98 P 4510 Imported
Net 1.95
HIGH IMPEDANCE DYNAMIC MIKE


An outstanding Lafayette microphone for home use. Frequency Response: $60 \cdot 10,000$ CPS $\pm 10 \mathrm{db}$. Output Level: -5700 @ 1000 CPS. Impedance: 50,000 ohms. Complete with $61 / 2$ shielded cable with plug. Size $15 / \mathrm{WW}$ $21 / 4 \mathrm{Hx} 7 / \mathrm{s}^{\prime \prime} \mathrm{D}$. Shpg. wt., 8 0z. Imported.
09 P 4553
Net ea. 4.75
2 for 8.95

## KINEMATIX "IMP ||" FM WIRELESS MIKE

- Transmits Clearly Up To 200 Ft.
- Can Be Used With Any 88 108 Mc FM Tuner, FM Radio, FM Portable, FM Auto Radio
- Compact-Fits Into Shirt Pocket

As Low As
$39^{95}$


FCC Typo-Approval Number: Wir 101 A transistorized FM transmitter and microphone, so small it can be concealed in shirt pocket or cigarette box, yet transmits up to 200 feet with perfect clarity to any 88-108 MC FM receiver. Has hundreds of practical uses - for theatrical and TV productions, PA systems, security \& survellance work, plant Inventory, babysitter, guard against prowlers, survey work and many other applications requiring remote sound pick-up (Concealed of otherwise) without bothersome wires. Approved by FCC. Comes complete with leather case and built-in super-sensitive pin-head mike. Also has input for any low impedance ( 1000 ohms) mike. Tunable between $88-108 \mathrm{MC}$, freq. response $30-20,000 \mathrm{cps}$. Size: $3 \times 11 / 3 \times 274^{\prime \prime}$. Requires 1 battery (listed below). Shpg. wt., ill.
44 P 4501 Model IMPII/M-222
Net 49.95
44 P 4302 Madel IMPII-221, Iess built-in mike
Net 39.95
33 P 1422 Battery for above units. Shpg. wt., 102.

## Lafayetie transistorized mike mixer



- Up to 4 Channels
- Matches Hi Impedance
 Microphones

A compact microphone mixer capable of providing professional re. sults. Mixer controls from one to four signals from hi-impedance microphones, tuner, phonograph and/or recorder. Permits amplify. ing of fading of any channel while holding the volume of other channeis. Inputs accept standard 2 -circuit phone plugs-output jack accepts standard circuit phone pin plugs. Requires single 9 -volt battery (not supplied). Size $6 \mathrm{~W} \times 24 / 4 \mathrm{H} \times 31 / 2^{\prime \prime} \mathrm{D}$. Shpg. wt. $11 / 4 \mathrm{lbs}$. Imported.
9 P 4535 .......................................................................................... 4.8
99 P 8021 Battery for above ..................................................................................

## .Top Quality Microphones

## LAFAYETTE DUAL IMPEDANCE SLIM DYNAMIC MICROPHONE

### 000850.0000 hm <br> Impedances selectea <br> - Rusgedy Constructed By Simple Retation of Pus

Beautiful. professional-looking dynamic with solidly-cast, tapered, slim case with satin-chrome finish. Heavy duty slide-type on-off switch. Built-in transformer supplies dual unbalanced impedances-low $z$ is 600 ohms, high $\mathbf{Z}$ is 50,000 Ohms. Swivel mount fits all standard $\${ }^{* \prime \prime}-27$ threaded stands. Blast filter eliminates unpleasant "pops" with voice use. Omnidirectional when used vertically-cardioid pattern when tilted. Engineering design and finish are of the highest quality, making this microphone excellent for any application. Complete with 5 ft . plugin cable, Shpg. wt., $2 \frac{1}{2}$ lbs. Imported. 98 P 4523

Net 11.95

## ARGONNE ALL-PURPOSE DYNAMIC MICROPHONE

- Ideal For Tape Recording, Paging,

Communications

- Dual Impedance-250 \& 50,000 Ohms
- Usable Response 50-18,000 CPS
- For Hand-Held, Desk Or Floor Stand Use
Here is a flexible dynamic microphone with characteristics suitable for almost any application. Ruggedly constructed, with tapered cast-metal body and removable base for desk use. Mounts to the base by means of a $360^{\circ}$ swivel adjustable ball joint and fitted with an adapter for standard $5 / 6^{\prime \prime}-27$ floor stand. SPECIFICATIONS: FREQUENCY RESPONSE-Practically flat $80 \cdot 10,000$ CDS: $\pm 5 \mathrm{db} 70 \cdot 13,000 \mathrm{cPs}$. OUTPUT - 70 db below $1 \mathrm{volt} / \mathrm{mi}$. crobar at $1,000 \mathrm{cps}$. DUAL IMPEDANCE: Low ( 250 ohms), High ( 50,000 ohms) unbalanced. Size $9^{\prime \prime}$ high (with base), $2^{\prime \prime}$ diam. at head, tapering down to $3 /^{\mu \prime}$. Base diam. $\mathbf{4}^{1}$ Ke". $13 / /^{\prime \prime}$ high. Shpg. wt., 6 lbs.
Dynamic microphone, complete with base, floor stand adapter. and $8^{\prime \prime}$ cable. Imported. 9944501



## LAFAYETTE DUAL IMPEDANCE UNIDIRECTIONAL DYNAMIC MIKE

## - Mil or Low Impenance <br> - Unidirectional Pick up Pattern <br> - Hand-held or stand Mounted

Highly desirable cardioid pattern provides a significant front-to-back signal ratio to suppress noise, reverbert. tions, and feedback. impedance output ( $\mathrm{Hi}-50 \mathrm{~K}$, low 6002). Comfortabte handtheld design or may be mounted on any standard thread stand ( $\$ \%^{\prime \prime \prime}-27$ thread). Frequency response is from 90 to 10,000 eps. Comes complete with 10 feet of 2 -conductor shielded wire (balance type). Attractively finished in contrasting black and silver. Equipped with on-af switch. Shpg. wt., $24 / 2 \mathrm{lbs}$. imported.


## LAFAYETTE DUAL IMPEDANCE OMNI-DIRECTIONAL DYNAMIC MIKE



- Desiznad Specticically for Nist Quality PA Applications - Omni-dirsectional Pattern at all Frequencias

A superb dual impedance, omni-directional Dynamic microphone. Designed for high quality PA applications. Superior antl-feedback properties. Allows close talking without boom or bass accentuation. Features 15 pop-proof wire mesh grille. Special filter minimizes wind effect. Attractive chrome plated frame of modern design. Equipped with on-off switch. Freq. Response - 100-10,000 cps. Sensitivity-30K at - 60 db . Mylar diaphragm for "pop" and "blast" proofing. Dual impedance: may be shifted from high impedance to 250 ohm low lmpedance by means of a cable connection. Shpg. wt., 2 lbs. Imported. 99 P4548

Net 11.95

## LAFAYETTE GENERAL PURPOSE DYNAMIC MICROPHONE

- A Mr-Fidelity Omai-directional Microphono Fer Recordiag, Radie Ereadeastlag, and PA Applleatlens
A high quality omni-directional dynamic microphone at such an unusually low price. Beautifully styled in a
 chrome-plated diecast frame that is equipped with an on-off switch. Speciffcally designed.for recording, radio broadcasting, and public address applications. Features a "pop-proof" and "blast-proof" mylar diaphragm, and superior anti-feedback properties. Frequency response $100 \cdot 10,000 \mathrm{cps}$. Sensitivity 30 K at $60 \mathrm{db}, 600 \mathrm{ohms}$ at -70 db . Shpg. wt., 2 lbs . Imported. 99 P4545



Omni-directional microphone has a swirl ridged aluminum diaphrasm completely sealed and gasketed againsf high humidity and temperature conditions, for a wide variety of applications. The $360^{\circ}$ stirruped shaped bracket provides for mounting with any $5 /{ }^{* \prime \prime}-27$ thread stand. Finished in an attractive gunmetal grey with $42 / 2^{\prime \prime}$ shielded cable. Shpr. wt.. 1 Ib. Imported
99 P 4525
Net 11.05


- May be hand-held, stand mounted or suspended by lavalier cord!
- RESPONSE 60-10,000 CPS
- On-Off Switch

Here is fine slim-line design, only 4\%Lx $11 \mathrm{e}^{\prime \prime}$ diam. Comes complete with swivel adapter to fit all standard mike stands. and lavalier cord and bracket which leaves both hands free. Smooth wide range response. Locking type on-off slide switch. Detachable 7 ft . cable and connector. Shps. wt. 2 ibs. Imported.
19 P 4515
Net 3.95
"DYNA-SLIM" MICROPHONE

- Hish Impedance- $\mathbf{5 0 , 0 0 0}$ Ohms
- On-Off Switch
- Omnidiractlena
- Tiltale For Multi-Angle Use
- "Qulick-Slip" Adapter

Dynamic, high output microphone with streamlined styling. Output level - 55 db . Smooth response from 60 to 10,000 cycles. Omni. directional head. External on-off switch. Slips on or off stand adapter In a wink. Standard $5 \%^{\prime \prime}$ -27 adapter permits tilting mike for multi-angle use. Satin black and chrome finish. Complete with detachable cable and connector. $8^{\prime \prime}$ long, $11 / 4^{\text {" }}$ max. dia. tapered barrel $7^{\text {T. Shpg. Wt., } 2 \text { lbs. }}$
imported.
99 P 4521

## Outdoor Speakers - Mike Stands

## famous electro-voice "SONOCASTER" PORTABLE SPEAKER



Only $22^{05}$

Styled for effortiess portabllity, the Sonocaster makes an ideal indoor or outdoor extension speaker. Use it to bring music from your high fidelity system to the back yard, patio, or family recreathon room. Its high efficiency allows its use with low powered amplifiers, transistor radios or phonographs to produce greatly increased volume and tone quality. Take it along to your club dances or picnics. All parts including the cone, are weatherproof. The eight-inch speaker employs the Radax coaxial principle and delivers $70-13,000 \mathrm{cps}$ frequency response. Dispersion $120^{\circ}$. Rated at 30 -watts peak. Impedance 8 ohms. Steel grey color is permanently molded linto high impact case of scuff-proof, crackproof material. Includes molded-in carrying handle and accessory handle retaining clip for easy permanent installations. Size: $163 / 4 \mathrm{Hx} 17 \mathrm{~W} \times 5 \%$ "0.
21 P 3030 Shpg. wt., 8 lbs.
Net 22.05


## THE PATIO PAIR

The Patio Pair consists of a separate loudspeaker baffle with weatherproof speaker, and a separate patio lamp. Identical in styling in green and white fiberglass with pipe fitting for $1^{\prime \prime}$ plpe. Speaker provides even dispersion of sound. Accepts up to 100 -watt bulb.
Model S-DF1 8 WG Speaker Baffle. Includes 10 -watt, $8^{\prime \prime}$ weatherproof speaker with $40-11,000$ cycle range, 8 -ohm voice coll. 44 P 2001 Shpg. wt., 6 lbs.
Model LMP EO/100wg attractive Patio Lamp less bulb
44 P 2802 Shpg. wt., 4 lbs. Not lltustrated
Net 10.05

## MELODY BELL FOR OUTOOORS - FOR INDOORS

Hang it from trees, overhangs, wires, posts, etc. All fiberglass construction and design assures even dispersion of sound as well as fine tonal quallty. Includes efficient 10 watt $8^{\prime \prime}$ weatherproof speaker with $40-11,000$ cycle range, 8 -ohm voice colil. 44 P 2803 White and green finish-Shpg. Wt., 5 lbs. Net 14.26


OUTDOOR WEATHER-PROOF SPEAKER
$4^{79}$

- Frequency Response: 100 to $\mathbf{1 0 , 0 0 0}$ CPS
- Compact-33/4Wx33/4 Hx242"D
- Enclosed in a Cadmium Plated 20. Gauge Steel Case
- Specifically Designed Plastic Impreg. nated Cloth Speaker Cone


Compact, Weatherproof, Dustproof. Will withstand immersion in boilIng water, and is impervious to salt spray. Utilizes a plastic impreg. nated cloth cone, spider and dust cap material with an aluminum voice coll and zinc frame. Constructed of 20 -gauge cadmium plated steel with 2 coats of baked electrostatic enamel. Equipped with an RCA type phone jack, key slot mounting hole plus a mounting cutout to accept a volume control, on-off or push-to-talk switch. Shock Test: withstands up to 50 G's. Voltage: withstands up to 100 volts RMS; temperature extremes: from $-80^{\circ} \mathrm{F}$ to $160^{\circ} \mathrm{F}$. 3.4 ohm impedance. Shpg. wt., 5 lbs.
44 P 5201
Net 4.79

## OUTDOOR 8" PATIO SPEAKERS

- WEATHER PROOF-WATERPROOF

- Mounts anywhere-Indoors or Out - Use Two for Stereo

The perfect outdoor hi-fi speaker to let you enjoy records and muslc while relaxing outdoors on your patio; In your yard; at your bar-bque. Handsome enough for recreation rooms and dens. Completely wired, ready to install to the radio, phono or Intercom system. Unaffected by dampness, humidity, rain or snow; the metal baffle finished in golden-bronze enamel. 3.16 02. Alnico $V$ magnet. 8 ohm Impedance. I pad for perfect matching. Peak power $8-10$ watts. Size: $101 / 2 \times 11 \times 51 / 4^{\prime \prime}$. Shpg. wt., 5 lbs. 44 P 3305

Net 9.85
Similar to above but with $8^{\prime \prime}$ coaxial speaker with built-in tweeter and electronic crossover. For extended range coverage of $70-12,000$ cps. Shpg. wt., 7 lbs .
44 P 3308
Net 12.95


Model MS-10C Full Grip Mike Stand. Economical mike stand featuring "Full-Grip" clutch mechanism for fast quiet adjustments without slipping and wear. Functionally designed base assures maximum stability and includes self-leveling, shock-absorbing pads plus 3 "anti-tip" points. Full chrome plated tube assembly. Terminates in a $5,{ }^{\prime \prime \prime}-27$ thread. Base dia. $10^{\prime \prime}$, finished in gray shrivel. Height adj., 35 to 64". Shpg. wt., 9 lbs.
44 P 1003
Net 5.88
Model MS-12S "Sleeve Action" Mike Stand. New mike stand featuring a fully automatic means of height adjustment. To lower the stand, just press on the "Sleeve Action" control. To raise the stand, any point on the tube can be grasped. Quiet and smooth action. Ht. 35 to 65". Base dia. $10^{\prime \prime}$. Standard thread. Shpg. wt., 12 lbs.
44 P 1006
Net 13.23
Model CS. 32 Demountable Stand. Revolutionary in design, this mike stand is fully collapsible to fit in amplifier or speaker carrying case. No tools needed. Self-leveling legs are skid-proof. Features "FullGrip" and "Velvet Action." Adjustable from 36 to 64 in. Fully chrome plated. 5/"'27 thread. Shpg. wt., 5 tbs.
44 P 1007
Net 7.35

Model DS.5. "Velvet Action" Desk Stand. Same quality as floor models. Base dia. 6". Finished in gun metal shrivel. Fixed ht., $4^{\prime \prime}$. Shpg. wt., 2 ibs.
44 P 1009
Net 1.91

## Automatic Timers And Counters

## INTERMATIC MODEL A21,1-4



Makes practlcally everything electrical completely automatic. Wili hande loads up to 1875 watts. Turns radio on and off-does not have to be reset each night. Defrosts refrig-erator-turns lights on and off-controls roaster, electric blanket, washing machine, coffee makers, vaporizers, etc. 30 min . minimum on time- 23 hours maximum. As easy to set as an electric clock. Stands on any surface-can be hung on wall. Easy-to-read 24 hour "day and night" dial. Operates day after day without attention. Can be controlled manually without automatic reset. Plug-In recaptacie for equipment to be controlled. For 110 volt 60 cycle AC only. Complete with 6 ft . cord and plug. Instruc tions included. $5 \times 4 \times 21 / 2^{\prime \prime}$. Shpg. Wh., 2 ths. 18 P 2715 $\qquad$ Net 8.50
MODEL A221-4 TIME-ALL. Similar to A211 except has capacity of 875 watts. Shpg. wt., 2 lbs.
13 P 2718 $\qquad$


- Registers up to 99,999
- For Machine Mounting - Complete with Arm and Spring

Easy-to-mount rugged counter for counting machine operations. One count per stroke. Drilled mounting flange; actuating arm and spring. May be manually or solenold actuated. Reads up to 99,999; side knob easily resets to zero from any number. Overall size: $21 / 2 \times 1 \frac{12}{2} \times 13 /{ }^{\prime \prime \prime}$. Shpg. Wt., $1 / 2 \mathrm{lb}$. Imported

- P 022

Net 2.68

## HAND TALLY REGISTER

- 4 Digit Capacity
- Counts $0-9999$
- Single Turn Reset Knob

229


Registers 0 to 9999. Highly polished chromIum plated brass case. Attached finger-ring and compact shape for comfort in holding. Plunger operated for smooth, easy action. Large, clearly read numerals. Knurled reset knob sets register to zero in one turn. Precision accuracy for lab, school and industrial users. Invaluable for inventory control - gate checking - traffic, etc. Small Size, approximately 1 Ku $\times 13 /{ }^{\prime \prime}$. permits concealed operation. Shpg. wt., $1 / 2 \mathrm{lb}$. Imported

- P 0030

Net 2.20


Not only telis time, but turns appliances both on and off automaticaily for periods of 15 minutes to 542 hours. Cooks dinner while you're away, wakes you to music, controls electric fans, heaters, radios, TV sets, etc. No Installation problem-just plug it in and set. Capacity 1875 watts. $43 / 4 \mathrm{~W} 42 / 2 \mathrm{H} \times 21 / 4^{\prime \prime}$ S. 6 ft . cord. For 110 V go cycle AC. Guaranteed for 1 year. Shpe. wt., 3 lhs.
13P2717 includes F.E.T.
Net 8.77

## INTERMATIC TYPE T101 TIME SWITCH <br> $$
8^{42}
$$



Turns equipment "on" and "off", once in 24 hours, or from 1-12 "on" and "off" operations a day can be obtained by use of extra trippers-can be. added without removing dlal. Min. on or off time 1 hr ., max. 23 hours. Can be turned on or off manually with reset SPST switch rated at 40 amps. 4375 watt caspacity. Mounting holes and knockouts. Gray steel case. Ul approved. Operates on 110 volt 60 cycle AC. $73 / 4 \mathrm{Lx} 5 \mathrm{Wx} 3^{\prime} \mathrm{D}$. Shpg. wt., 4 lbs.
13 P 2702
Net 0.42

TIMED EXTENSION CORD


## $5^{11}$

MODEL TE C-4 Set It and Forget It

- Automatic Time Switch \& Extension Cord + 3-Way Outlet
- Controls up to 3 Appliances at Same Time
- Reduces Electric Bills

A 3-way combination for every homo-an automatic time switch, extension cord, convenient outiet. $0-4$ hour time cycle. Easy to operate-plug it into any wall outiet, connect one, two or three devices to be controlled, and turn the knob to the time period desired. At the end of this time period, the electricity is turned off automatically, G-foot cord. Rated at 1100 watts. Shpg. wh., 1 lb . 13 P 1501 $\qquad$ Net 5.11

Designed for close timing, Large hand registers $1 / 10$ of a second, up to 30 seconds; small hand reads minutes, up to 15 . Start, stop, and continue from crown; Instant zero. 1 jewel movement. Chromium plated case. Shpg. Wt., 8 02. imported.
13 F3102L $\qquad$ Net 8.80 Same as 13 P 3102 (above) except 7 fewels. 13 P 3103 L ........................................ Net $\mathbf{3} .3$

second hand registers $1 / 5$ of a second and completes turn in 60 seconds. Small hand indicates up to 30 minutes. Side slide starts and stops hands. Fast resetting dependable 7 -jewel movement. Shpg, wt., 8 oz. Imported.
13 P $3104 L$ $\qquad$ . Net 8.75
Same as 13 P 3104 (above) except 1 jewel.
13 P310sL

TELECHRON TIMER SWITCHES

- Radio-TV-Appliance Timer
- 60 Minute Sleep Switch
- 1650 Watts


## 395

Genuine Telechron mechanism. Complete 12 hour movement. Can be set to turn on any radio. TV or similar electrical appliance at any preset time. Gold finish dial-black lettering. Timer sets from rear. On-off-auto switch in front. Size $31 / 2^{\prime \prime}$ square. $17 /$ " $^{\prime \prime}$ deep. Set shaft extends $51 / \mathbf{2}^{\prime \prime}$ to rear. SPST switch, rated 15 amps at 115 volts. For $110-120 \mathrm{~V}, 60$ cy. AC only, Shpg. wh., 2 lbs.
*Plus 10\% F.E.T.
13 P 4400

Automatically turns on radios-TV sets-etc. -at any preset time in a 12 hour period. "Sieep-Switch" allows up to 60 minutes of continuous run prior to "shut-off." Bullt in signal alarm. All controls on front. On-offauto, 0 to 60 sleep switch, atarm set and time set. Gold finish dial-black lettering. $31 / 2^{\prime \prime}$ square bezel. $13 / 4^{\prime \prime}$ deep. SPST rated 15 amps at 115 volts, 1650 watt losd capacity. For $110-120 \mathrm{~V}$. 60 cy . AC only. Shpg. wit. 2 tbs.
*Plus 10\% F.E.T.

## LAFAYETTE DWELL TACHOMETER



- Tunes up electronically, any car ever made
- Three Dwell Scales
- Giant, Easy-to-Read Scale
- Use to Adjust Carburetors


## Completely Wired Not A Kit



MADE IN U.S.A.
A completo ready-to-use Dwell Meter and Tachometer which will operate on any car ever made. Tests cam Dwell angle and engine RPM on 4,6 or 8 cylinder cars, 6 or 12 volt right on the engine. Giant $61 / 2$ easy-to-read meter makes It simple for anyone to adjust points which are slightly worn or pitted. Adjusts carburetors to insure maximum gas economy and quiet englne running. RPM readings are also essential to properly service automatic transmisslons. Three dwell angle scales are provided: 0 to 45 degrees, $0-60$ degrees, and 0 to 90 degrees. This instrument is suitable for dwell angle adustment on all foreign and domestic cars. Dual range tachometer 0 to 1000 rpm for precise carburetor adjustments, 0 to 5000 rpm, sultable for making all other tests at high engine speeds. Shpg. Wt., 4 lbs. 11'P 0101

Net 28.50
OIL AND AMMETER GAUGE


- All Electric

Only
$19^{95}$

End guesswork and space problems with this beautlful three-In one gauge. Gives accurate, individual readings of oil pressure, amperage and water temperature. Flts all cars, enenator or alternator systems. Amp. gauge reads -60 to +60 ; oll pressure reglsters 0 to 80 lbs ; Water temperature indicates $100^{\circ}$ to $220^{\circ}$. With necessary wlre, adjustable mounting ring, senders. 11 P4203 Shpg. wt., 242 lbs. ... Net $18 .{ }^{5} 5$

## GAS SAVER - VACUUM GAUGE

 - Illuminated

- Big 3 Inch Dial Face Engines
- Easy To Install-No Tubing
- 12 Volt Negative Or Positive Ground - For Cars-Trucks-Tractors-Marine



## Only



Compact two-in one gauge gives accurate readings of oll pressure and amperage. No need for guesswork when only red warning lights are used. Multi-color indicator scales. Indicates 0 to 80 lbs . oil pressure. - 60 to +60 amperes. Fits 12 -volt generator or alternator systems. Complete with electric oll sender, adjustable ring for mounting on steering column and all necessary wire. 11 P 4204 Shpg. wt., 2 lbs, ........ Net 14.85

## TRANSISTORIZED TACHOMETER

STEERING COLUMN

- $\mathbf{4 . 6 - 8}$ cylinder, 6 or 12 Volt, Neg. or Pos. Ground!
- Accurate 0-8,000 RPM Scale
- Regular or Transistor Ignition
- Heavy Chrome Die Cast Case
- 360 Degree Mounting Adjustment
Here Is the modern electronic gulde to make your driving more efficient and more fun. Illuminated $3^{n h}$ dial face, and electro magnetic meter movement, accurately measures engin' speed from 0 to 8000 RPM. Helps reduce gas, oll bilis, prevents over speeding and eliminates costly repairs due to improper engine operation. Factory calibrated, no adjustments required. Separate sending unlt is a transistorized magnetic amplifier for constant accuracy; easy installation. Unlversal mounting 'with clamp. Shpg. wt., 2 ibs. 11 P 4202 ......................................................................... Net 18.85

Stop gas waste! Handsome chrome plated Gas Saver gauge shows you exactly how to drive for the best economy or power Works all seasons of the year and during all types of traffic conditions. For maximum gas saving you drive with the needle in the orange and blue areas; for power you operate in the red area. Meter reads actual miles per gallon. Also checks your engine constantly by measuring its manifold pressure on the clear four color dial. Attaches in minutes to any convenient locatiom. Complete with 6 ft . vacuum line tubing, $T$ connector, steering column mounting ring and instruction.
11 P 4205 Shpg. wt., $21 / 2$ lbs.
1 P
Net 12.88

## LAFAYETTE ELECTRONIC TUNE-UP LAB

- Compact, Self-Contained Units
- Checks Owell Angle, Points, Coils, Alternators, Generators, Regulators
- Completely Portable Testers
- Large, Easy-To-Read Meters
- Accurate, Oo-It-Yourself Engine Testing


## Save $\$ 8.67$ on Complete Package



DWELL METER. Accurately measures cam angle at all engine speeds. 2 scales. For 4, 6, 8 cylinder engines; 6 or 12 volt. Uses solid state circuitry. Shpg. wt., 1.5 lbs .
11 P 5505
Net 11.59
ALTERNATOR DIOOE AND IGNITION WIRE TESTER. Tests dlodes in and out of alternator. Checks windings and ignition wire. Simple to use. Shpg. wt., 1.5 lbs .
11 P 5506
Complete Tune-up Lab plus case. Includes all 5 Testers.
11 P 5501 Shpg. wt., 8 lbs.
Net 59.95
11 P 5507 Case only. Shpg. wt., 1/2 1b. ....................... Net 3.95

## ILLUMINATED WATER TEMPERATURE GAUGE KIT

## - Range $100-220^{\circ} \mathrm{F}$ <br> - 2" Diameter Dial <br> - Hermetically Sealed <br> $4^{88}$



Heavy-duty vapor tension thermometer which indicates from 100 to 220 degrees fahrenheit on $2^{n}$ diameter dial. Has $72^{n}$ of armored capillary tubing with $1 / 2^{\prime \prime \prime}$ male pipe thread adapter plus hose adapter for installation direct to radiator hose or motor block. Includes mounting bracket, 6/12-volt illuminating kit, hardware and instructions. Shpg. wt., 2 los. Imported.

## 95 P 8508

... Net 4.6

## 2 WAY CHOKE CONVERSION KIT

- Stops Costly Gas Waste
and Engine Stalling
- Converts Automatic Choke to Manual Control


Gives you finger tip control of your carburetor choke for faster starts, maximum gas savings. Dual choke never interferes with normal operation of your automatic choke. No carburetor adjustment necessary. Control bracket screws easily to lip of dash panel. You'll get proper gas mixture, improved starting and gas mileage in any kind of weather. 11 P 2301

Net 1.78

## LAFAYETTE 2-TRANSISTOR ELLCTRONIC

 IGNITION SYSTEM

- FULL POWER AT HIEH RPM - ELIMINATES POINT PITTINE ANO CONDENSER - EASIER STARTING ESPECIALLY IN WIMTER
- includes relay for high current switchine

This 2-transistor Ign. system will take the needless burden of high current off of your points and deliver a constant high power spark even at speeds exceeding 10,000 RPM. Modern 2 -transistor circult switches and controls the coil primary circult through a combination amplifier-electronic switch action. Reduces point current to a low value and with proper use extends their life to the life of the car. Carries $100 \%$ primary current to over 20,000 RPM. A special low-inductance design coil delivers constant full voltage at all speeds. Full high spark voltage to over 10,000 RPM. Spark plugs last longer due to complete burning of fuel. Condenser replacement and problems are eliminated because the circuit eliminates the condenser altogether. Switching relay relleves ignition switch drain and loss of power due to long wires. High gas mileage and low timing drift make use very efficient. Transistors are removable and unit is serviceable! System includes double insulated coll, epoxy potted amplifier, ballast, and relay. Shpg. wt., 5 lbs.
11 P 0103 For Negative Ground Systems
Net 24.95
POINT INSULATION KIT: adapts transistor ign. kits to permit uses with positive ground systems.
11 P 0104
Shpg. wt. 302.
Net 2.50

## Lafayetite values in Auto Accessories


warns of radar traffic zones

## DRIVER ALERT*

- Dual Band Circuit Detects Radar Beams on Both "S" and "X" Frequencies Gives Advance Warning With. In $1 / 2$ Mile Range - MIniature and Completely Transistorized No Wires or An. tennas Needed


## $29^{95}$

Miniature electronic detector warns you of radar traffic zones up to $1 / 2$ mile away. Dual-Band circuit detects all commonly used police radar speed meters and traffic control devices to promote safer driving. Miniaturized and completely transistorized. Top quallty components; printed wiring; 8 transistors; two 1,000 hour mercury cell. self-testing batteries (equivalent to 35,000 miles of driving at 35 M.P.H.) Magnesium case eliminates radio. TV and other interference. Weighs only 13 ozs., measures $35 / 6 \mathrm{Wx} 21 / 4 \mathrm{Hx} 31 / 4 \mathrm{CD}$; clips to sunvisor. Complete with batteries, sunvisor clip. Instructions included.
11 P 4201 Shpg. wt., $14 / 2$ lbs.
Net 29.95
*This item not intended for resale in States where its use is forbidden in motor vehicles by public regulation.

## CUSTOM-FIT HEADREST



## Mokes Any Car Seat A Contour Cheirl

## $6^{95}$

Now you can make your car seat really comfortable with this advanced design headrest. Helps prevent whiplash too. Dorsal contliever design keeps headrest snug against back of neck and head. Locks to seat automatically. 3 Knobs, finely calibrated gives 4 -way adjustment to custom fit any individual, chair or car seat. Full $5^{\prime \prime}$ vertical adjustment; 4" forward and back. Looks Ilke original equp. ment. Made of soft vinyl plastic with molded wing rests. Shpg. wt., 2 lbs.
I1 P 1201
Black only
Net 6.95

## AH-OOO-GAH! HORN



A real loy for the sports car enthusiast An authentic meter driven horn aporoved as an exact reoroduction in sound and appearance by members of antique car. hot rod, and horseless carriage clubs the world over. Chrome plated bell with black wrinkle painted housing.
11 P 3001 6-volt
Net 10.29
11 P 3002 12-volt
Net 10.29

## AUTO SEAT BELTS



- Exceeds SAE and GSA Standards

Fig. (A) A new englneering concept in auto seat belts. Slide-lock, metal to metal buckle mechanism for positive safe action. Simple to unlock even if buckle tums over. Slide lock and dual grip buckle are formed of alr. craft steal-custom chromed with a gold emblem insert. A full $90^{\prime \prime}$ belt made of quality, wrinkle proof material. Pebble weave wobbing comes in 8 colors. Shipg. wt., 2 lbs. Fis. (B) A quallty belt designed of heavy duty alrcraft steel and triple stitched webbing. Conventional filp buckle with positive latching and release. Don't let the price fool you. These belts exceed all state, SAE and GSA standards. 8 colors. All hardware provlded. Shpg. wt.. 2 lbs,

| Stock No. (A) | Color | Stock No. (B) |
| :--- | :--- | ---: |
| 11 P 5701 | Black | 11 P 5709 |
| 11 P 5702 | Groy | 11 P 5710 |
| 11 P 5703 | Beige | 11 P 5711 |
| 11 P 5704 | Flame Red | 11 P 5712 |
| 11 P 5705 | Maroon | 11 P 5713 |
| 11 P 5706 | Powder Blue | 11 P 5714 |
| 11 P 5707 | Royal Blue | 11 P 5715 |
| 11 P 5708 | Turquolse | 11 P 5716 |
| Net ea. 4.75 |  | Net ea. 2.98 |

## PROFESSIONAL SIREN-OPERATED BURGLAR ALARM



SEAT BELT RETRACTOR HOUSING


Keeps both the seat belt and retractor off the floor and out of the door. Your belt stays clean and your clothes stay clean. Fits all seat belts that go around the edge of the seat. Made of tough, black vinyl. Easy to install without tools and without removing the seat belt. Shpg. wt., 1 lb .
11 P 5801

For Cars, Station Wagons, Trucks

- Loud, Police-type Siren Gives 3.Way Protection-All Doors, Trunk and Hood - Pick-Proof On-Off Key Lock Mounts on Outside of Auto


## - Complete-Easy To Install

Get 24 -hour protection on your car, station wagon or truck with this complete burglar alarm system. The sharp penetration sound of the police-type siren will scare thieves away. The siren blasts off when anyone opens a door, the hood or trunk. The alarm can be shut off only with the alarm key. Complete system includes siren with trumpat. 4 door switches, hood switch, trunk switch, 2 brackets, electrical lock with 2 keys, wire, mounting hardware, instructions and 2 warning decals. For 12 -volt cars only. Shpg. wt., 3 lbs.
11P620i
Net 27.95


Auto seat belt retractors it any car seat belt - installs quickly on belts without removing them from car. Belts roll up automatically when not in use - cannot catch in doors. Lightweight, stainless steel and aluminum construction, Installs in seconds - no tools necessary. Shpg. wt., $1 / 2 \mathrm{lb}$. 11 P 2403

Net palr 1.48

## TWIN-DICATOR

- Warns cars left and right you wish to turn
- Simple to attach to existing electrical wiring
Chrome plated twin-dicators can be instalied almost anyplace on the front fenders of your car. Gives drivers on both sides of you warning of turns and eliminates turn indicator blind spots. Three feet of wire is supplied on each indicator to allow quick and easy installation. Units are also useful as fender guides. Shpr. wt., 1 lb . 11 P4701



## LAFAYETTE Auto Accessories

revolving BEACON

- Rotates Like a Light. house Beacon
- Signals Help for Miles Around
- Suction Mounts in Seconds
- Converts All 4 Directional Signals to Flashing Warning Signals
- Fits All 6V and 12 V Cars

Just flip the emergency warning switch and all four directional signals on your car flash on and off setting up a safety zone around your car. Ideal for use during emergency road stops. Under-dash switch has bultt-in pilot light that flashes when unit is on. Complete with installation instructions. Shpg. wt., 1 lb .
99 P 2514
Net 1.99


MAGNA-CLOCK with ALARM ONLY $4^{\text {95* }}$

- Powerful Magnet in Base for Sure-Grip Attachment to Dash
- Clock Pivoted to Swing to Any Position Even on $A 90^{\circ}$ Surface
- Accurate, Dependable 30-Hour Movement with Alarm
Powerful magnet in base for attachment to any steel surface. Contour-molded plastic case has a convex glass front framed in a beveled, gold-finish metal band. All hands and numerals are luminous. Imported 30 hour movement with alarm is not affected by magnet in base. Shpg. wt., $1 / 2 \mathrm{lb}$.
11 P 2205 (Silver) ..........................Net 4.95*
11 P 2206 (Blue)
11 P 2207 (Red)
Net 4.35*
- Plus 10\% F.E.T.

Net 4.85*

easy to install

## ELECTRONIC CRUISE CONTROL

- Maintains Any Selected Highway Speed
- Does Not Affect Braking or Instant Acceleration
- Increases Gas Mileage by Eliminating Wasteful Speed Variance
- Helps You To Adhere To Posted Speed Limits
- Sets Fast Idle for Quick Cold-Weather Warm-Up New Electronic Cruise Control enables you to drive at a constant speed by automatically holding the throttle steady. Eliminates the need to keep foot glued to accelerator on long trips. Once you reach desired speed, simply pull out knob and Cruise Control will automatically hold that speed. Allows instant acceleration for passing but takes over again when the foot is taken off the gas pedal. Ceases to function the moment the brake is depressed and completely disengages in the event of any malfunction. Designed to fit all cars and trucks. Shpg. wt., $11 / 2 \mathrm{lbs}$. 11 P 5001


## AUTO-BOAT COMPASS

Mounts anywhere on cars-boats-trucks-tractors-motor-cycles. Non-glare, universal mounting bracket. Most easily compensated compass available. Just a twist of the bottom or top knob. Large vlewing window and figures for ease of reading, Includes mounting accessories and instructions. Illuminated model inciudes both 6 and 12 -volt buibs. Shpg. wt., 1 lb .

# Auto Speaker Kits-Converters and Inverters 

REAR SEAT SPEAKER KITS FOR TRANSISTORIZED RADIOS


- Features Multi-impedance Match For 40, 20, 8 ohms or less
- New Slim Line Construction

Complete $6 \times 9^{\prime \prime}$ rear seat kit featuring new multi-impedance Slim line 6x9" speaker; Chrome grill, 100 ohm Fader control, 40 ohm adapter for Motorola Radios, and 20 ohm adaptor for Automatic radios. Shpg. wt., 6 lbs.
32 P 22.12 Net 4.88
Special Custem Rear speaker Kit. Same as above but for the following cars: impala, Bonneville, Invicta, and 2 door custom Autos equipped with 40 ohm Motorola or 20 ohm Automatic radios-less grill 5 lbs. 12 P 2203

WULTI IMPEDANCE SPEAKERS IN NEW SLIMLINE CONSTRUCTION

## Stack Ne. <br> Sle Shpe, wt. Mot

12 P $22046 \times 9$ "w. Jumper wires $21 / 2 \mathrm{lDS} .3 .25$ 32 P $22056^{\prime \prime} \mathrm{Rd}$. W. Jumper wires 2 lbs. 2.75 12 P $22064 \times 6^{\prime \prime}$ w. jumper wires $11 / 2$ lbs. 2.48 INSTA MOUNT SPEAKER

$7^{95}$

- New Design Concept
- Remarkable Versatility
- Exceptional Sound Quality - Mounts Anywhere-House, Car, Boat, Patio
Insta-mount is a unique speaker concept which allows you to flush mount this slim unlt anywhere. Only the handsome triple chrome plated grlil shows. Mounts In walls, doors, cellings, desk top, cars, (perfect for station wagons), molsture resistant for outdoor and marine installations. The powerful 54/4" hi-fl spasker needs no baffling. Insta. Mount provides Its own Infinite baffiling systems. Quallty sound reproduction for AM FM Radio, HI-FI Phonozraph, T.V. Tape recorder. Use 2 for stereo. Mounts qulckly and easily in minutes. Enclosure is included for use on tables, bookshelves or portable use. All hardware included. Essy to follow Instructions Included. Shpg. wt., 3 lbs.
32 P 3408
Net 7.98


## INVERT O-CHARGE



- Combination Power Invertor and A Amp Eettery Charser
Thls dusi purpose unit will operate 120 volt equlpment from a 12 volt battery or charge a 12 volt battery from a 120 volt source! 175 watts cont., 225 watt intermittent oper. ation; metered Input and output; Push button solld state operation; Protective circult breaker; Operates any AC device within Its power limitations. Shpg. wt., 10 lbs.
11 P 378
Net 4450
rear seat auto speaker kits

$8^{\prime \prime} \times g^{\prime \prime}$ Kit With Chrome Crille
Complete tht for adding second speaker in rear of your car. Includes a $6 \times 9^{\prime \prime}$ PM speaker, 3-position selector switch for cutting in front, rear, or both speakers; dial plate with mounting bracket, knob, and hardware; chrome grille; wire; and wiring Instructions. Simole to install. Shpg. wt., 5 lbs.
32 P 2907 Speaker hit
.Net 3.45
Deluxe $8^{\prime \prime} \times 8^{\prime \prime}$ Kit with 2.1502. Alnico V Marnot
Same as above but with deluxe speaker with extra-heavy Alnico $V$ magnet (2.15 02.). This Is same spaaker used in kits selling at twice the price. Shpg. wt., 5 lbs .
32 P 220 Speaker kit chrome grille Net 4.05 $5^{\prime \prime \prime} \times 7^{\prime \prime}$ Kit
Same as 32 P 2207 but with 5x7" specker and grille. 5 lbs .
32 P 2200 Chrome grille
Fader Type Auto Kits
Rear-seat speaker kits identical to those above except with fader-type controls to cut either speaker in or out or balance both. Shpe, wt., 5 lbs.
(xab Mt. Same as 32 P 2207 but with fader 12 P 2210 Control Chrome grille .... Net 3.68 Deluxe $8^{\prime \prime} \times \mathbf{q}^{\prime \prime}$ Fater Kit
Deluxe kit with extra-heavy-magnet $6 \times 9^{\prime \prime}$ speaker, plus fader control. Shps. wt., 5 lbs.
lue" att. Same as 32 P 2208 but with fader. 32 P 211 Chrome grille ........ ....... Net 4.0 .s

- Woofer-Tweeter-Crossover
"Universal" speaker kit includes two Alnico $V$ units- $51 / 2^{\prime \prime}$ woofer and $3^{\prime \prime}$ tweeter with electronic crossover network; chrome grille and baffle which fits regular $6 \times 9^{\prime \prime}$ cut-out; plus pre-wired, pre-soldered, 3-position switch. Shps. wt., 4 lbs.
22 2212


## Net 5.95

LAFAYETTE REAR SEAT
SPEAKER KIT


- Prewired-Self Contained
- 3-Position Switch

Easy to install. it will fit any auto radio in any domestic or foreign car. Finished in a gleaming chrome shock resistant case, it can be hung up or clipped on almost anywhere. Includes all necessary wire, instructions and 3 -position switch for front, rear or 2 -speaker operation. Shpg. wt., 12 oz.
${ }^{5} \mathrm{P}_{\mathrm{P}} \mathrm{P} 122$................................... Net 2.75

## TRANSISTORIZED POWER CONVERTER

- Small Enough To Mount In Any 12-Yolt Car Or Boat - Converts 12 VDC To 117 VAC
- Supplies Voltage For Any Equipment 2995 Requiting From 10 to 125 Watts

Rated at 125 watts continuous duty, this fully transistorized, highly efficient converter pluss into your car's cigarette lighter socket to supply 117 volts AC to operate any equipment requiring 10 to 125 watts including electric shavers, recorders, record players, radio, TV and many others. Has "Power to Spare" for extra years of dependable service. Shpg. wt., 5 lbs. 18P7301 . Net 29.95


The Model 12 TV 12 converts 12 volt DC from any 12 V storage battery, to $110-120$ volt AC at 60 cycles:
Designed primarily for television recalvers, tape recorders, phonographs and other frequency sensitive devices. the $12 T V 12$ employs resonant reed tuning component to assure frequency stability. No loss of B+ in TV briliance. Will power any TV, ham rig, CB station, or Hi-Fl unit within the $120 / 140$ watt power requirement rating. Perfect for car or boat.

SPECIFICATIONS
Input: 12 volts @ 12 amperes (full load); Output 120 watts contlnuous, 140 watts intermittent; RF filtering on both input and output; Finish: Zinc Chromate corrosion resistant undercoat, crinkle palnt black bottom and smokerise grey top. $83 / 4 \mathrm{Lx} 71 / 2 \mathrm{~W} \times 31 / 4 \mathrm{H}$. Wt., $133 / 4 \mathrm{lbs}$. Shpg. wt., 16 lbs.
54 P
Net 32.95
Madel MK-3544-5 Mounting Kit for 12TV12-Provides safe, secure mounting to bulkhead, wall, or floor. Supplied with all necessary mounting hardware. Shpg wt., 2 Ibs.
MP PE02


## $149^{95}$

\$7.50 Monthly

- Hear the Music You Want, When You Want It
- Up to TWO HOURS of Listening Pleasure
- PLAYS Thru its Own Self-Contained Stereo Amplifier

Tape cartridges play up to 2 hours of music. Tape player and cartridges are shockproof. Easy to connect to your car speakers. 4-watts output. Tapeplayer Stereo Amplifier has 10 transistors with 5 Controls-volume, balance, tone, starting lever, track selector. For 12 volt-negative ground cars only. 95/Wx $90 \times 342 \mathrm{H}$. Shpg. wt., 20 lbs.
17 P 5501WX
Net 149.95
Switch and Wiring Harness. For stereo connection to front and rear speakers.
17 P 5502 Shpg. wt., 1 Ib. ............ Net 8.95
PRE-RECORDEO TAPES
FOR STEREO TAPE PLAYER
"On A Visit To Spain" Symphony of the Air. 28 P 6101 Shpg. wt., 1 lb, ......... Net 8.95 Lerner \& Loewe's "My Falr Lady." 28 P 6102 Shpg. wt., 1 lb. .......... N

Net 6.95 Familiar Favorites from the World's Greatest Music. Shpg. wt., 1 lb.
28 P 6107
Net 6.95

## $69^{95}$

## \$5 Monthly

- Easily and Quickly

Installed

- Select the Music You Want to Hear
- For 12-volt Negative Ground Cars
- Plays through Your Present AM Car Radio and Speaker

Enjoy uninterrupted music to flt your mood. threading, winding, or rewinding is necesEasy installation allows quick connection to your car radio. One switch selects tape or radio operation. Fingertip controls enable driver to change tapes. Clean, clear reproduction from rellable solid-state design. Fine selection of musical tapes availabie-see below. Plays up, to one hour with four track below. Plays up, to one hour with four track bracket, cable and instructlons.
cartridge tapes at speed of $33 / 4$ IPS. No 17 P 2701 WX Shpg. wt., 8 lbs..... Net 69.95

PRE-RECORDEO TAPE CARTRIDCES FOR PORTA-TAPE PLAYER

| Stock No. | Tape | Artist | ete9 |
| :---: | :---: | :---: | :---: |
| 28 P 7601 | In the Mood | Billy Butterfield | 4.95 |
| 28 P 7602 | Intimate Jazz | Phil Moody Quintet | 4.95 |
| 28 P 7603 | Camelot, My Fair Lady | 101 Strings | 4.85 |
| 28 P 7604 | South Pacific, Kiss Me Kate, Music Man, Oklahoma | New World Theater Orch. | 4.95 |
| 28 P 7605 | 101 Strings Play the Blues | 101 Strings | 4.85 |
| 28 P 7606 | Rhapsody In Blue | Hamburg Symphony | 4.95 |
| 28 P 7608 | Hits Made Famous By Hank Williams | George McCormic \& Rusty Adams | 4.95 |
| 28 P 7607 | Hootenanny | Wandering 5 \& the Appalachians | 4.95 |
| 28 P 7609 | Soul of Spain | 101 Strings | 4.95 |
| 28 P 7610 | Sound Track of Cleopatra | Cinema Orch. | 4.05 |

## "TENNAMATIC" ELECTRIC AUTO ANTENNA

- Electrically Raises Lowers Automatically
Eliminates
Vandalism
As Low as
Operate the antenna at the flip of a switch. Designed to fit most 12 volt cars. Mast extends to $35^{\prime \prime}$ and retracts to $11 / 4^{\prime \prime}$. Antenna cable is copper shielded. External parts are plated with chrome. Positive 15 lbs . thrust insures "free action" even in sub zero temperatures. Complete with cable. clips, brackets
 switch and plate, screws, wiring narness and instructions. Shpg. wt., 6 lbs. REAR MOUNT- 18 feet of antenna lead and 20 feet electric harness.
11 P 7102
Net 20.50
FRONT MOUNT-54" of antenna lead and $72^{\prime \prime}$ electric harness.
11 P 7101
Net 19.86
DYNAMIC AUTO TENNA BOOSTER


## - For New Transistor Auto Radios

 - Increases Radio Range and Reception- Electronically Equivalent to 110 ft. Antenna
increases the signal strength and range of your auto radio with the new Dynamic Auto Antenna Booster. Brings in distant and weak stations stops station-fade. Installs easily in 4 simple steps. Fits all except 4 sect. Antennas. Shpg. wt., $1 / 2 \mathrm{lb}$.
11 P 8902
Net 1.88


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

AUTO RADIO ANTENNAS

(1) CONTINENTAL SINGLE SIDE MOUNT Continental single side mount for foreign car. The only aerial that fits a Volkswagen Flexible adjustment with unique vertical locking. 3 section. Extends to $56^{\prime \prime}$. Shpg. wt., 1 lb.
11 P 8801
Net 1.88
(2) "FLEX-O-MATIC UNIVERSAL ANTENNA

Heavy-duty, bounce-back, spring mount. Fully adjustable-mounts anywhere. ${ }^{3}$ sections. $54^{\prime \prime}$ extended, $27^{\prime \prime}$ collapsed. 48" detachable tead. Shpg. wt., 2 lbs. 11 P 7407

Net 2.78

## (3) UNIVERSAL MOUNT AERIAL

Can be mounted anywhere on car. Adjusts to any angle. 3 section, measures $20^{\prime \prime}$ collapsed, extends to $57^{\prime \prime}$. Complete with $48^{\prime \prime}$ lead. Shpg. wt.. $11 / 4 \mathrm{lbs}$.
11 P 7411
Net 2.48
(4) SPRING BACK REPLACEMENT STAFF One piece, stainless steel, spring mounted replacement staff. $2812^{\prime \prime}$ long overall. Mounts over stub of old antenna. Fits all cars. Simple set screw installation. Shpg. wt., 8 oz . 11 P 7408 ........................................... Net .80 sary. Wow and Flutter . $4 \%$ Max. Handsomely styled in a simulated leather textured case with engraved panel to blend with any automobile interior. $31 / 4 \mathrm{H} \times 9 \mathrm{~W} \times 7^{\circ \prime} \mathrm{D}$. For 12 -volt negative ground systems. With mounting

# (4) 

MOTOROLA GUARANTEE
Full 2-year warranty on all parts and labor. Manufacturer's guarantee covers free exchange or repair of any component proven defective in normal use.

$39^{95}$
ss Monthly
For Under Dash Mounting

$59^{95}$
\$5 Monthly Plus Frse Mounting cht. Specify Make, Model, Year of Car.


## $51^{95}$

$\$ 5$ Monthly Plus Free Custom Mounting Kit. Specify Make, Model, Year of Car.

## $59^{95}$

\$5 Monthly
Plus Free Custom Mounting Kit. Specify Make, Model, Year of Car.

# Solid State Automobile Radios 7.TTaANSISTOR MANUAL CAR RADIO 

## - For 6-Volt Systems <br> - 8 Tuned Circuits

Compact, universal set deslgned to flt 6 -volt sports cars, trucks, boats and older cars under dash or with optional in-dash installation. Solid state circuitry with 7 transistors, 2 diodes and 1 thermistor has advantage of low battery drain, cool operating chassis and "Instant play"-no warmup necessary. Also features 8 -tuned circuits for improved selectivity, bullt-in $5^{\prime \prime}$ Golden-Voice r.m. speaker, thumbscrew antenna trimmer, rear speaker jack and black "leather texture" front panel. For 6 -volt cars-reverse polarity. Size $67 / 1 \mathrm{~W} \times 21 / 2 \mathrm{H} \times 71 / 4$ "D. Shpg. wt., 6 lbs .
17 P 1018 Model TM 415M
Net 39.95
Custom Mounting Kit for in-dash installation, Specify Make, Model, Year of Car, Shpg. wt., $1 / 2 \mathrm{lb}$.
17 P 1019 CY
Net 2.95

## deluxe 7.TRANSISTOR PUSHBUTTON CAR RADIO

- For 6-Volt Systems - 8 Tuned Circuits

Custom deluxe, solid-state radio delivers standard AM broadcasts with rich tone through an external $5^{\prime \prime}$ Golden Voice Speaker. 7 transistors, 2 diodes and 1 thermistor operate with low battery drain and cool chassis for long life. With Solid. state clrcultry radio plays instantly-no waiting for warmup. Features 8 tuned circuits for improved selectivlty. 5 fingertip push buttons, thumbscrew antenna adjustment and variable tune control for more enjoyment of musical programs. For 6 -volt cars, reverslble polarity. Size: $67 / 8 \mathrm{~W} \times 21 / 2 \mathrm{Hx} 71 / 4^{\prime \prime} \mathrm{D}$. Shpg. wt., 7 lbs. 17 P 1020CM Model TM 625A

## 5.TRANSISTOR MANUAL CAR RADIO

## - For 12 -Volt Systems - 8 Tuned Circuits

Compact universal set designed to fit $\mathbf{1 2}$-volt cars-under dash or with optlenal in-dash installation. Solid state electronics provides low battery drain, cool operation, instant-play-no waiting for warmup. Features 5 -transistors, 2 diodes, 1 thermistor, 8 tuned circuits for improved selectivity and interference rejectlon, variable tune control and bullt-in $5^{\prime \prime}$ Golden Voice Speaker. Beautiful panel has "leather texture" look. For 12 -volt cars reverse polarity. Size: $67 / 8 \mathrm{~W} \times 21 / 2 \mathrm{H} \times 7 / 4 \mathrm{CD}$. Shpg. wt., 7 lbs.
17 P 1021 Model TM 325M
Net 39.95 CUSTOM MOUNTING KIT For in-Dash Installations. Specify Make, Model, Year of Car. Wt. $1 / 2 \mathrm{Ib}$.
17 P 1022CY
Net 2.95

## DELUXE 6-TRANSISTOR MANUAL CAR RADIO

- For 12-Volt Systems - Push-Pull Audio For Hi-Fi Sound Custom universal AM radio featuring push-pull audio for full power hi-fi sound. Adjustable shafts fits most cars. Lumalert warning device which signals through cars speaker when headilghts are left on. Cool running solld state circult has 6 transistors, 2 diodes and 1 thermistor. 8 -tuned circuits for improved selectivity, varlable tone control for sound balancing and thumbscrew antenna trimmer. $5 \times 7^{\prime \prime}$ Golden voice external speaker. For 12 volt negative ground systems only. Size $7^{5} / 8 \mathrm{~W} \times 2 \mathrm{H} \times 51 / 4^{\circ} \mathrm{D}$. Shpg. wt., $71 / 2$ lbs.
17 P 1023CM Model TM5M
Net 51.95


## DELUXE G-TRANSISTOR PUSHBUTTON CAR RADIO

- For 12-Volt Systems - Push-Pull Audio For Hi-Fi Sound - Unique Lumalert Warning Device

High quality custom AM radlo featuring cool operating, reliable solid state circultry, push-button tuning push-pull audio output for greater power less distortion, and unique Lumalert warning device which signals through cars speaker when headights are left on. 8 tuned circuits 7 transistors, 2 diodes, 1 thermistor. Adjustable shaft flts most cars. With $5 \times 7^{\circ}$ Golden Voice Speaker, variable tone control, thumbscrew antenna trimmer. For 12 -volt negative ground electrical systems only. Size: $7 \$ / 8 \mathrm{~W} \times 2 \mathrm{H} \times 51 / 4^{\prime \prime} \mathrm{D}$. Shpg. wt., 8 lbs. 17 P 1024CM Model TM5A.

Net 59.95

NEW(M) motorola FM/AM CAR RADIO Model FMA200


## For 12 Volt-Negative Ground Systems

- FM Response 50-15,000 cycles
- Special Acoustinator Circuit
- 14 Transistors, 7 Diodes
- Push-Pull 8 Watt Audio System
- FM/AM Indicator Light

Fine FM/AM entertainment is combined in one car radio to bring you enjoyable listening on both broadcast bands. Powerful circuitry incorporates 14 -transistors plus 7 diodes and 1 thermistor. FM section delivers full frequency response of $50-15,000$ cycles through a powerful 8 -watt push-pull audio circuit. Push button activated acoustinator circuit minimizes interference in primary signal areas. Low battery drain ( .5 amp ), instant warm-up and FM/AM indicator light are extra features. Includes full variable tone control, $5 \times 7^{\prime \prime \prime}$ Golden Speaker. For 12 volt-negative ground systems. $71 / 4 \mathrm{~W} \times 21 / 2 \mathrm{H} \times 67 / \mathrm{g}^{\prime \prime} \mathrm{D}$. Shpg. wt., $131 / 2 \mathrm{lbs}$.
17 P 1011X Model FMA200
$\$ 6.50$ monthly
Net 129.95

## MODEL FMC62 AUTO FM TUNER



- Quick underdash Installation
- For 12 -volt negative ground installations

The model FMC62 is avallable for those who prefer an FM funer which operates through the AM radio. Compact underdash installation made quickly. Specs: 7 tubes; battery orain is 1.4 amps; tuning range is $88-108 \mathrm{MC}_{\mathrm{i}}$ sensitivity-3 $\mu \mathrm{v}$ (avg); for 12 volt neggtlve ground. Automatic galn and Frequency controls for "one setting" listening pleasure size: 674" wide, $21 / 4^{\prime \prime}$ high. $83 \%^{\prime \prime}$ deep. Shpg. wt., 8 fbs. 17 P 1012 ............. $\$ 5$ monthly .............. Net 84.95

# LAFAYETTE Solid State Automobile Reverberation Sound System 

FROM LAFAYETTE . . . AUTO REVERBERATION -
A 3rd DIMENSION IN SOUND
The Lafayette solid state Automoblle Reverberation sound system consists of the transistorized amplifier chassis with the reverberation unit, under dash control plate with on-off switch, fader control, and interconnecting cables. Includes simple Instructions for connecting the reverb unlt to your regular under dash auto speaker, and to a separate rear seat speaker (If your auto does not have a rear seat speaker, see listing of rear seat speakers on page 68. Reverberation is an entirely different approach to sound reproduction. Normal sound reproduction from a single source has a flat. one dimensional effect; with proper sound delay through "REVERBERATION," tones are created with a truly third dimension for concert hall originality. Mounts conveniently in the trunk of your car. For all 12 -volt negative ground AM or FM auto radios. Dim: $101 / 2 \times 1 \times 6^{\prime \prime}$. Shpg. wt., 3 lbs.
17 P 0105
Net 23.95

## DELUXE PUSH-BUTTON VOLKSWAGEN radio with VW antenna

 $44^{95}$- 5 Watts Superb Audio Power
- Easy Installation
- Transistorized Circuitry


Now, the Volkswagen owner can enjoy music in hls auto with this deluxe push-button radio that was especially designed to compliment the Volkswagen. Features an all-transistor circuit which gives a full 5 watts of superb audio power. Automatic volume control provides constant, even, comfort-level listening. Continuously variable tone control allows precision adjustment of both high and low frequencies so that bass and treble may easily and effectively be adjusted to the individual laste of the listener. Five quick-set push buttons mean instantaneous, fluid, finger-tip station tuning. Seven tuned clrcuits, including RF stage, give maximum sensitivity and selectivity in station choice. May be installed in the instrument panel in a matter of minutes. Lastly, to complete the package, includes a free antenna which Is designed for the Volkswagen. Shpg. wt., $71 / 2 \mathrm{lbs}$.
17 P 7408
$\$ 5$ Monthly
Net 44.95

## NEW BLAUPUNKT DERBY FM/AM. SW and MB PORTABLE CAR RADIO

Only<br>$84^{95}$<br>$\$ 5$ monthly<br>2 Quality Car Radios in One



- Use It As a Portable-Install it in your Car
- 4 Bands-FM, AM, Shortwave and Marine Band
- 11 Transistors

Carry it as a portable or install it in your car using an optional easy-to-install adapter that disappears under the dash when not in use. Plays for approx. 300 hours on 6 inexpensive $11 / 2$-volt flashlight batteries (not supplied). A built-in ferrite antenna is used for AM reception; a retractable, pivoting telescopic antenna for shortwave/FM reception. Has push/pull output stage and sockets for earphone, tape recorder and record player. Also has a variable tone control for true hi-fj music reproductlon. Attractively housed in a black leatheratte case. Size: $93 / 4 \times 73 / 4 \times 31 / 3^{\prime \prime}$. Shpg. wt., 7 lbs. Made in West Germany. 17 P 1517XL

Net 84.95
Universal Mounting Bracket, with lock, for auto use ( 6 or 12 voltsreverse polarity)
17 P 1518
Net 18.00
"D" size flashlight battery (6 req.) for portable use.
32 P 4804


- For all 12-volt Negative Ground AM \&FM Auto Radios - Simple-Easy installation


## ALL-TRANSISTOR MANUAL AUTO RADIO with ANTENNA

## $29^{95}$

MADE IN U.S.A.

- 5 transistors and 2 diodes
- Large easy to read illuminated dial
- Convenient underdash mounting
- For 12 -volt negative ground installations

A fine quality AM radio that utilizes "solld state" construction in a Superheterodyne circult for trouble-free operation. Finger-tip control to adjust tone as you desire. Also contained is an electronic automatic volume control to keep signals strong and steady. This unit is exclusively hand wired for ruggedness-no printed circuitry. Fits under-dash or In-dash utilizing standard trim plates. Available for 12 -volt negative ground installations. Neutral gray-tan baked enamel finish. Overall size: $51 / 2 \mathrm{Dx} 61 / 2 \mathrm{~W} \times 2 \mathrm{H}$ : Shpg. wt.. $41 / 2$ lbs. 17 P 7405N

Net 29.05

## ALL TRANIISTOR FM-AM AUTO RADIO

MADE IN U.s.a.

- Convenient Under-Dash Installation
- AFC for FM Drift-Free Performance
- Four Stages of I.F. Amplification on FM for Maximum Noise Limiting


Instant play-just turn it on and immediately enjoy AM or FM. Extremely sensitive for "pulling in" distant stations. A push-puli HI-Fi output provides 10 watts of peak power. Low battery draln -1 amp @ 8 watts output. Specs: 11 transistors, 6 diodes. 1 thermistor; tuned circults-7 on FM, 5 on AM; Sensitivity: $3 \mu \mathrm{v}$ for 20 db quiating; Speaker-external 3.16 oz . Alnico magnet; for 12 volt; negative ground installations. $61 / 4 \mathrm{~W} \times 2 \%$ H $66 \%{ }^{\prime \prime D}$. Shipg. wt., 8 lbs.
17 P 7701
Net 79.95

## RANGER PLAY-MATE 8-TRANSISTOR AUTO/PORTABLE AM RADIO 4750 <br> ss monthty

- A Deluxe Car Radio as well as a Powerful Portable Radio
- Operates on Auto or Boat's 12.Volt Power Supply, or 4 Penlite Batteries
- Locks in Place in Car or Boat-_Prevents Theft


Insert It in its mounting case and it operates on car or boat 12 volt power supply. . slip it out and you have a powerful lightwelght portable with a metallic gold finish, powered by its own penlight batteries (not included). Radio locks in place in car or boat, prevents theft. 8 transistors, diode plus thermistor super-het circuit with H.F. amplifier. $312^{\prime \prime}$ speaker. 12 V negative ground, positive ground cars. Shpg. wt., 6 lbs.
17 P 7407
Net 47.50
32 P 4002 Battery For Portable Operation (4 required) .... Net . 13

# Top Performing Pocket Radios...Low, Low Prices 



# SALE $7^{95}$ 

was 8.95
March 1965 Cat. 653

- Compact, Shirt-Pocket Size
- Powerful Superheterodyne Circuit - Clear, Crisp Tone
- Includes Leather Case, Earphone and Battery

Precision-made and handsomely styled, this feature-packed transistor radio uses 9 transistors in a powerful superheterortvne circuit with bullt-In ferite antenna to really oull in those AM Stations. Push-dull audio output circuit with $21 / 4^{\prime \prime}$ speaker assures excedtlonally clear crisp tonal qualitv. Automatic volume control circuit minimizes fadeout and sudden blasts of volume. Slim \& compact. it can easily be slipped into pocket or purse-It's an ideal traveling companlon wherever you go. Has handy thumbwheel controls, easyview dlal window. earphone jack, and operates on a single low-cost 9 -volt battery. Comes complete with leather case, earphone (for private Ilstening), and 9 -volt battery. Shpg. wt., 1 lb . Imoorted.
 99 P 6021 Extra Battery for above. Shpg. wt., 2 oz........ Net .21

## 10 TRANSISTOR TWIN SPEAKER RADIO



SALE $14^{95}$

Was 19.95
Dec. 1964 Cat. 651

Earphone and Batterles


- 10 Matched Transistors, 1-Diode, 1-Varistor
- Sensitive Superheterodyne Circuit
- Full Fidelity Sound

Twin speakers act together to combine hi and low tones into a magnificent full fidelity sound. Powerful 10 -transistor, 1 -diode, 1varistor superhet clrcuit is equipped with an automatic gain control stage. Super sensitive bulit-in ferrite core antenna. Plays for hours on 4 penlite cells. Size: $63 / 4 \mathrm{Wx} 35 / 3 \mathrm{Hxl}{ }^{5 / 8}{ }^{\prime 2} \mathrm{D}$. Shpg. wt., $11 / 2$ lbs. Imported.
17 P $3403 L$
Net 14.95
32 P 4802 Extra Battery for above (4 required)
Net . 13

995 - A Pocketful of Power

- Outstanding Tonal Quality
- Carry it in Your Shirt Pocket Everywhere
- Complete with Earphone, Carrying Case, Battery

Smaller than your hand . . . yet powerful enough to provide years of listening enjoyment no matter where you are. The 10 -transistor, 1-dlode superheterodyne circult provides plenty of pulling power up and down the AM dial. The full-fidelity speaker Is your assurance of outstanding sound quality. Bulli-In long-range ferrite antenna. Powered by an Inexpensive 9 -volt battery-plays instantly without warm-up. Compact, modern-designed case makes it a "take-it-along-everywhere" radio with true volce and music pleasure too. The "Top 10 " comes complete with carrying case with a wrist strap, earphone for private listenlng, and 9 -volt battery for hours of enioyment. Overall size $1 / 2 \times 41 / 4 \times 11 / 2^{\prime \prime}$. Shpg. wt., 1 ib . Imported.
17 P 42011
Extra 9-Volt Battery for above . Shpg. wt., 202. 99 P 6021

## POWERFUL 10-TRANSISTOR FM-AM POCKET RADIO

## Delivers Clear Crisp Tone

- Ferrite Core AM and

Telescopic FM Antennas

- Operates Up To 100 Hours On 4 Penlite Batteries
- Battery and Magnetic Earphone Included
This sensitive, compact 10 Transistor, 3 -Dlode, 1-Thermistor pocket radio offers strong reception for both standard broadcast and FM stations. $21 / 2^{\prime \prime}$ dynamic speaker has full tonal quallty. Slide rule dal for precislon tuning. Beautiful styling, Ebony-tone shock-resistant case has fvory grill. $5 \times 3 \times 13 / 4^{\prime \prime}$. Shpg. wt. 2 lbs. Imported
17 'P $79011^{\circ}$..................Net 19.9
Extra Batteries (4 requlred) 32 P 4802

Net
.13

## Put Ladayette's"oularar power pus to work for you



## Convenient, Easy Pay



## Designed to Suit Your Individual Needs

## EXTENDED PLAN

Pay as little as
$\$ 5$ a month
Up to 2 years to pay

## BUDGET PLAN'

Pay as little as
$\$ 5$ a month
Low credit service charge
${ }^{\dagger}$ Pay the balance in full when the first payment is due within 30 days, and SAVE THE ENTIRE SERVICE CHARGE.

## LOW DOWN PAYMENT

$\$ 5$ down on orders up to $\$ 100-\$ 10$ down on orders over $\$ 100$ (min. orders $\$ 30$ )
No down payment required for add on purchases
Add to your account whenever you like ( $\$ 10$ minimum). No additional down payment, and usually no change in monthly payments.
*HERE IS HOW "DOLLAR POWER PLUS" stretches your buying power
total amt.
(less down payment)
MONTHLY PAYMENT

| $\$ 100$ | $\$ 110$ | $\$ 130$ | $\$ 160$ | $\$ 180$ | $\$ 200$ | $\$ 220$ | $\$ 300$ | $\$ 340$ | $\$ 400$ | $\$ 440$ | $\$ 460$ | $\$ 500$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\$ 5$ | $\$ 6$ | $\$ 7$ | $\$ 8$ | $\$ 9$ | $\$ 10$ | $\$ 11$ | $\$ 15$ | $\$ 17$ | $\$ 19$ | $\$ 22$ | $\$ 23$ | $\$ 24$ |

[^1]Start now to enjoy Lafayette's "DOLLAR POWER PLUS"

- It's easy to open a credit account. - No down payment on add-on orders.
- First payment not due for 30 days. - Minimum add-on order only $\$ 10$.
- You know your exact balance always.

It's easy to open an Easy-Pay account.
Simply fill in credit application on back of order, sign it, and send with your order.

# it's easy to shop at LAFAYETTE <br> In Person 

## By Mail

## By Mail

Fill in any Lafayette order blank, enclose check for amount required and mail. In no time your order will be shipped direct to your home. Use the helpful parcel post and express charts below to figure shipping charge.

## By Phone

## By Phone

Simply dial our catalog order-by-phone department 516 WA 1-7500. A trained personal service shopper will help you. Your order will soon be on its way to your home, usually in less than 24 hours.

Visit any of our large modern, conveniently located stores listed on page 3. Courteous, specially trained sales person. nei will assist in selecting the exact item to fill your needs.

No matter how you shop LAFAYETTE'S EASY.PAY PLAN IS AVAILABLE FOR YOUR CONVENIENCE

## REA EXPRESS INFORMATION

Large, bulky or delicate articles are shipped by Rail way txpress, the fastest and most economical way to ship merchandise which is unmailable. If you desire other shipping methods, please specify). These packages travel on last passenger traıns and get preferred attention and special handling at no extra charge. The letter " X " after our stock number (1.e. 21 k 4417 WX ) identifies the item exceeding parcel post sile or weight limils. or too delicate for parcel post handling.
DO NOT SEND MONEY for express charges with your order. Express charges are collected upon delivery at no extra cost to you. Insurance is included in your express rates. Be sure to specify your nearest Express Office if there is no agent in your town

APPROXIMATE EXPRESS CHARGES

| Weig | $\begin{aligned} & 100 \\ & \text { Mile } \end{aligned}$ | Miles | $\begin{aligned} & 300 \\ & \text { Miles } \end{aligned}$ | $\begin{aligned} & 500 \\ & \text { Miles } \end{aligned}$ | $\begin{aligned} & 1000 \\ & \text { Miles } \end{aligned}$ | $\begin{aligned} & 2000 \\ & \text { Miles } \end{aligned}$ | $\begin{aligned} & 2400 \\ & \text { Miles } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20 | 3.85 | 4.0 | 4.45 | 4.75 | 4.85 | 5.95 | 15 |
| 30 lbs . | 4.20 | 4.40 | 5.15 | 5.55 | 5.85 | 7.50 | 30 |
| 40 lbs . | 4.55 | 4.85 | 5.80 | 6.35 | 6.85 | 9.10 | 50 |
| 50 lbs. | 4.95 | 5.25 | 6.50 | 7.15 | 7.85 | 10.65 | 13.65 |
| 60 los. | 5.30 | 5.70 | 7.15 | 8.00 | 8.90 | 12.25 | 15.80 |
| 70 los. | 5.70 | 6.10 | 7.85 | 8.80 | 9.90 | 13.80 | 17.95 |
| 80 lbs. | 6.05 | 6.50 | 8.50 | 9.60 | 10.90 | 15.35 | 20.15 |
| 90 lbs. | 6.10 | 6.95 | 9.15 | 10.40 | 11.95 | 16.95 | 22.30 |
| 0 | 6. | 7.35 | 9 | 11. | 12.85 | 18 | 24. |

Amount of order
Minimum order, $\$ \mathbf{5 . 0 0}$
$\$ 5.01$ to 10.00
10.01 to 25.00
25.01 to 50.00
50.01 to 100.00

| Money order fee | COD Fee |
| :---: | :---: |
| $20 c$ | 40 c |
| $20 c$ | 50 c |
| 30 c | 70 c |
| 30 c | 80 c |
| 35 c | 90 c |

Parcel post rates for all zones

## C.O.D. FEES

If you order C.O.D.. the post office collects a han. dling charge, plus a money order fee, in addition to the regular parcel post charge. (We cannot accept COD's for APO's, FPO's or for special-order merchandise), Here are the extra C.O.D. fees

Hawaii and Alaska are in the 8th zone. Puerto Rico and the Virgin Islands in the 7th zone. All other U.S. possessions and territories in the 8 th zone.


We ship all over the free world. Allow up to 60 days for delivery. Write to our International sales Division for details
subject to post office rate changes

## AIR SHIPMENTS

For fast delivery, you may speclfy Air Parcel Post, Air Express or Air Freight. For Air Express Rates see your local REA Agent. For Air Freight see your nearest commercial airport office. Air Parcel Post limits are 70 lbs . in weight, $100^{\prime \prime}$ in length and girth combined, except APO and FPO which are 2 lbs. and 20"
AIR PARCEL POST RATES
2ONES 1,2,3, 4 56 1st lb. . 68 . 73 . 78 . 83 . 83 . 88 for each add add add add add add extra lb, . 48 . 50 . 56 . 64 . 72 . 80 U.S. Possessions, Territories, APO's. FPO's- 80 per Ib.

## UNITED PARCEL DELIVERY

If your area is serviced by UPS and the service or rates are to your benefit. we will route your order via United Parcel Service. This fast. economical service is available from New York to most of the eastern states for parcels up to 50 lbs . and 108 inches in length and girth.

## SHIPMENTS OUTSIDE OF THE UNITED STATES

Center Insert B all prices and specifications in this catalog subject to change without notice

# Senssational Ratio Values-Top Quality 

## LaFAYETTE SOLDD STATE VHF AIRCRAFT AND BROADCAST PORTABLE RECEIVER

Hear thrilling plane-to-plane, plane-to-tower communications which give flight patterns, vital landing instructions, exacting weather forecasts, plus standard broadcast band on one superbly engineered and crafted portable receiver.

A must for aviation enthusiasts! Take it with you wherever you go - it plays anywhere on its self-contained battery operated power supply. Now you can hear thrilling plane-to-plane and plane-to-tower communications which give exacting weather forecasts, flight patterns, and vital landing instructions. Features advanced transistor circuitry ( 9 -transistors, 3 -diodes) and a varistor as a temperature compensating device. Super Sensitive; has an extra VHF RF amplifier. Tunes the important VHF band from 108-135MC in addition to the stranded broadcast band $(.535-1.60 \mathrm{MC})$. Has its own telescoping VHF antenna which may be folded over when not in use. Provisions are made to couple an external antenna to the receiver to obtain a stronger signal in areas of weak reception. Instant band switching is accomplished through use of a band selecting lever. Audio output is through a powerful $3^{\prime \prime}$ speaker. A separate tone control is provided to "custom blend" the highs and lows for ones own Ilstening; pleasure. Silde rule type tuning indicator for ease of station selection. Comes complete with earphone, carrying case, and 6 penlite batteries. size: $4 x_{16} \times 7 \mathrm{~K}_{6} \times 2^{\prime \prime}$. Shpg. wt., $21 / 2 \mathrm{lbs}$. 99 P 3514L Imported.

Net 29.95
32 P 4802 Extra batteries, 6 req.
Net . 13

## QUALITY 8-TRANSISTOR AM-SW PORTABLE RADIO



- Tunes $3.9-12 \mathrm{mc} ; 530-1600 \mathrm{kc}$
- 8.Transistors, 1-Diode, 1-Thermistor
- Automatic Gain Control
- Highly Sensitive, Built-in, Ferrite Rod Antenna with a Telescoping Whip
Listen to exciting shortwave broadcasts and radio amateurs as well as standard broadcast AM Band. 8-Transistor, 1-Diode, 1-Thermistor circultry delivers reliable performance and fine tone. Built-in Antenna is used for the broadcast band and a telescoping antenna provides added pulling power for shortwave reception. An automatic galn control circuit reduces fading. The built-in speaker can be shut off by inserting an external earphone (supplied). Measures: $61 / 2 \times 31 / 46 \times 1{ }^{1 / 10 " .}$ Shpg. wt., 21 lbs.

Net 15.95
let ea. . 13

## POWERFUL FULL SIZE SOLDD.STATE

 AM PORTABLE RADIO- Complete with earphone and batteries
- Tunes: $535-1605 \mathrm{KC}$ and $108-135 \mathrm{MC}$
- Powerful 9-Transistor Superheterodyne Circuitry
- Separate VHF RF Amplifier Stage
- Thermistor to Compensate for Temperature Changes


## FULL

RICH
TONE


- Genuine Tod Grade Cowhide Cabinet
- 9 -Transistors, 1-Diode, 1-Thermistor
- Big Tone $31 / 2^{\prime \prime}$ PM Speaker
- Precision Vernier Tuning

Recelve top performance and glorious tone from this highly attrac. tive portable radio. Entire cabinet is made of genuine top grain cowhide. $31 / 2^{\prime \prime}$ PM speaker gives "big.set" tone even in noisy outdoor areas. Superior tone and cabinetry make this deluxe set ideal for use anywhere in your home. Powerful 9 -transistor circuit really pulls in stations. Uses six readilly obtainable flashlight batteries. Features, vernier tuning for easy station selection, built-in ferrite rod antenna, earphone, integral leather case with handie, and batterles. Dimensions: $73 / 4 \mathrm{~W} \times 51 / 4 \mathrm{H} \times 21 / 2$ "D. Shpg. wt., 5 lbs. 99 P 3504 Imported

Net 19.95 32 P 4801 Extra "C" batteries, (use 6) wt., 2 oz......... Net ea. . 13


Complete witi
batteries and earphone


## FM/AM/SW PORTABLE RADIO 48 88

- Tunes $540-1600 \mathrm{kc}, 4-12 \mathrm{mc} .88-108 \mathrm{mc}$
- 5-inch Dynamic Speaker
- Automatic Gain and Frequency Control

Fow functional design crentes a fully flexible AM,FM/SW portable. Two slide-rule diats aliow either vertical or horizontal positioning. Advanced engineering features a superheterodyne AM and ratio detector FM circult assembled on two separate chassis for low drift and good sensitivlty. 14 -Transistors, 6 -diodes, and 2 -Thermistors for fine performance. Frequency Range: AM $540-1600 \mathrm{kc}$. $4-12 \mathrm{mc}$, FM $88-108 \mathrm{mc}$. Telescopic whip antenna extends $31^{\prime \prime}$. External antenna jack can be used to connect to auto antenna for moblle use. Operates on four $11 / 2$ volt standard 0 cell batteries. Low current drain. Complete with batteries, earphone and external antenna wire. Shpg. wi., 8 lbs. imported. 17 P 6904 L . Net 48.88 32 P 4804 Eutra batteries for above 4 req Net ea. 13 17 P 4200 L 8-Transistor Pocket Radlo Only
5.95 COMBINATION OFFER - 14-Transistor 3-Band FM/AM/SW Portable Radıo plus 8.Transistor Pocket Radlo.
17 P $9001 W \mathrm{XM}$ Shipping wt., 10 lbs.
Net 50.75

## 11 BAND FM-AM-SW-LW SOLD-STATE PORTABLE SUPERB PERFORMANCE - MAGNIFICENT TONE



- 16 Transistors - 8-Diodes
- Super Sensitive Tuner - Automatic Frequency Control - Use as an Amplifier

A portable short-wave receiver which covers shlp-to-shore, marine, weather, amateur and International broadcasts. Features special module components which can be easily replaced in the event of set fallure. Selectivity can be switched for improved audlo reproduction and extended slde-band reception. Large ferrite antenna for LW and MW bands, and 5.6 foot multi-section whip antenna for SW and FM broadcasts. 2.way speaker system consists of a $4^{\prime \prime}$ woofer and $112^{\prime \prime \prime}$ tweeter, Jacks for external antenna, earphone, speaker, and microphone/phonograph. Uses slx 1.5 volt batterles. Shpg. wt., 12 lbs. Imported BAND SPECIFICATIONS: MW $540-1600 \mathrm{kc}$, LW 150.400 kc , SW $2-4,4-9,9.12,14.5-18.5,20.5$ $22.5 \mathrm{mc}_{;}$FM $66.5-72.5,78-88,88-108$. $118-132 \mathrm{mc}$.
17 P 6903 wx 11 -Band Radio Shpg. wt., 12 lbs. Net 99.50 32 P 4801 Extra Batterles for above ( 6 req.) Net ea. $\quad .13$ 33 P 5401 Dry battery charger only, Shog. wi., 2 ibs. 11-Band FM.AM-SW-LW Radio plus Battery Recharger 17 P 9002 WXM

9-TRANSISTOR 3-BAND AM/SW/MB PORTABLE


- Clear Clean Tone
- 9-Transistors. 2-Diodes, 1-Thermistor Enjoy exclting shortwave broadcasts along with entertaining standard AM reception. Carefully designed tunlng circult covers $540-1600 \mathrm{kc}, 1.6-4.0 \mathrm{mc}$, and $4-12 \mathrm{mc}$ in three ranges. Super sensitive ferrite-core and 12 section whip antenna draw in distant sig. nals and feed them Into a 9-Transistor, 2-Dlode, 1 -Thermistor high performance circult. Delivers clear audio reproductlon. Solld-state construction allows use of four penlite cells. Smart black leatherette covered cabinet has a gieaming silver front grill. Complete with batterles and earphone. Shpg. wt., 5 lbs. Imported
17 P 7904 L
Net 19.95
32 P 4802 Extra 2 cells for above
Net ea.


## DELUXE 15-TRANSISTOR 4-BAND FM/AM/SW/MB PORTABLE RADIO



\$5 Monthly

BANDS: $A M=540 \mathrm{KC}-1600 \mathrm{KC} ;{ }_{\mathrm{FW}} \mathrm{SW}=4.6 \mathrm{MC} .12 \mathrm{MC}$
$F M=88 \mathrm{MC}-108 \mathrm{MC} ; \quad M B=1.6 \mathrm{MC}-4.6 \mathrm{MC}$

- AFC - AC Adapter Jack
- Large $4 \times 6^{\prime \prime}$ Speaker Delivers Superb Tone
- Ferrite Core And 2 Telescopic Antennas On Ball Bearings - Big Slide Rule Dial With Dial Light

A distinctive portable radio you'll be proud to take along on a boat. to a beach. picnic. or listen at home. Beside being able to operate on 4 " $D$ " cell batteries, It can also be operated on standard AC current by using an optional AC adapter. Expertly engineered, with four bands and 15 -Transistors, it provides fine FM broadcast reproduction, sensitive AM broadcast reception, exciting worldwide shortwave listening ( $4.6-12 \mathrm{mc}$ ) and valuable weather broadcasts on the ( $1.6-4,6 \mathrm{mc}$ ) marine band. Features include: large easy-to-read slide rule dial with illumintalon, tone control, 2 earphone jacks for private listenling, and external phono jack. Has dual rotating telescopic whip antennas and a ferrite bar antenna. Complete with 4 standard " $D$ " cells, earphone, in handsome black vinyl cabinet with chrome grille, Size: $103 / 4 W \times 91 / 2 \times 31 / 2$ "D. Shpg. Wt., 7 lbs. Imported

## Top Quality FM-AM Table Radios New deluxe fm-aM table radio

- 7 Tube FM/AM Circuit
- Extra Large 4"x6" Speaker
- Automatic Frequency Control
- Outstanding Sound Reproduction

This remarkable radio uses 10 stages of electronlc circultry to present the wonderful sound of tone balanced $A M /$ /FM reception. The chassis measures over $13 \times 4^{\prime \prime}$ - enough room for power with ventilation. TunIng circulits are shock mounted and coupled to an Automatic Frequency Control stage which virtually eliml. nates drift ferrite-core antenna is fed Into a groundedgrid radio frequency amplification stage to pull in dls. tant stations. The remarkable clicultry is transformer coupled to a large $4 \times \sigma^{\prime \prime}$ permanent magnet speaker which delivers blg sound. Housed in a $141 / 2 \times 81 / 2 \times 53 / 4^{\prime \prime}$ handsome gray plastic composition cabinet. 110-117 volts, AC. Shpg. wt., 8 lbs. Imported. 17 P 7802 W Net 24.50


## DELUXE LAFAYETTE FM/AM DUAL SPEAKER TABLE RADIO

- Two 4-inch PM Speakers for Full Dynamic Range
- External $300-0 h m$ Antenna Input Terminals
- Greater Sensitivity-AFC
- Provision for Extension Speaker

High Fidelity FM/AM table radio. Fine furniture styling. Dual 4-inch PM speakers, in an acoustically correct cablnet, produce rich fullfrequency sound on both FM and AM. Features improved AFC action which "locns-In" FM statlons. A supersensltive AM antenna brings In distant stations clearly whlle reducing unwanted noise. An FM wire antenna is provided to assure clear FM reception. An external 300 -ohm FM antenna can be attached to bullt-In input terminals for improved receptlon of distant stations. Beautifully finished Oilded Walnut cablnet and easy-to-read slide rule dial with an on-off neon indicator light. Handy jack allows easy, quick additlon of an extenslon speaker. For 110.120 volts. AC or DC. Size: 171/2 W $x$ $7 K_{6} \mathrm{H} \times 5 \mathrm{~K}_{6}^{\prime \prime} \mathrm{D}$. Shpg. wt., 8 lbs. Imported.
99 P 3502
Net 39.50

## NEW MINATURE SOLID-STATE Am/FM TABLE RADIO



- 10-transistor high-gain circuit
- Elegant Styling
- Accepts optional AC adapter

This superbly styled AM/FM minlature table radio delivers true Itstening pleasure using compact design. High performance superheterodyne circult uses 10 -Transistors, 3 -Diodes, and 1 -Thermistor to provide high response with low battery drain. The $23 / 4^{\circ \prime}$ oval speaker permits clear and crisp Ilstening on both AM and FM. Utilizes a Ferrite-Core AM and 7 -section 28" telescopic FM antenna for real pulling power. AFC lock prevents drift on FM. Speclal jack accepts optlonal UL approved AC adapter. Comes complete with battery and earphone. Measures $71 / 2 \times 33 / 6 \times 3^{\prime \prime \prime}$ D. Imported. 17 P 7902 L Shpg. wt., 5 lbs.
32 P 4802 Extra Batterles for above ( 4 required) Net
17 P 7903 Adapter for 110 volt operation. Wt. 1 lb .

## MAGNIFICENT FM/AM CLOCK RADIO



- Automatic Telechron Clock
- Wake-to-Music Plus Alarm
- Sleep-Switch-Lulls You to Sleep
- Powerful Alnico V PM Speaker


Combines a fully automatic Telechron clock with luminous hands and a superb FM/AM radio. Handy sleep-switch permits you to slowly drift-off to dreamland while the radio shuts itself off at a preset time. Beautiful AM or FM music awakens you pleasantly. Optional buzzer alarm also included. In additlon to a standard AM broadcast radio, a quallty FM radlo, with AFC will expand your listening pleasure. FM antenna is built Into line cord. External FM antenna terminals built.in for fringe area use. Slide rule dial for easler tuning. Beautlfut molded plastic cabinet in antique white and gray with silver trim. Slze: $131 / 2 \mathrm{Wx} 7 \mathrm{Hx} 51 / 2 " \mathrm{D}$. For $110 \cdot 120$ volts, 60 cDs AC only. Imported. Shpg. wt., 7 lbs. 17 P 3001

Net 39.95

# LaFAYETTE Automatic Electric Eye Zoom Movie Camera 


$\$ 5$ monthly

- Fast $\mathbf{f / 1 . 9}$ Zbom Lens
- Fully Automatic Exposure
- Viewtinder Zooms with Lens
- Trigger Action Pistol Grlp

Precision-made 8 mm movie camera has built-in electric eye which automatically sets correct exposure for any film (color or black and white) from ASA 10 to ASA 40 . Fast, $\mathrm{f} / 1.9$ lens 200 ms from wide-angle, through normal, to telephoto. Big picture-window view: finder gives sharp, clear field of view... 200ms with lens if light is not enough for a good movie, signal in viewfinder tells you. Other outstanding camera features include manual exposure control, single frame exposure (for animated titles, etc.). film counter, cable release socket, sturdy plstol-grip handle for easy trigger action, and fast drop-in spool loading. Shpg. wt., 5 lbs. Imported.
98 P 71781.
ZOOM MOVIE OUTFIT


A complete zoom movie outfit with matched components to assure success in taking and showing home movles. The Camera Is Lafayette's Zoom f1.9 Auto 8, "Ultra" 500 projector, 30 " $\times 40^{\prime \prime}$ foiding screen, 500 watt Hi-Lite movie gun, 2 sets of $400^{\prime}$ reels cans, 200 m camera case. Shpg. wt., 40 lbs.
15 P 9003WKM
Net 108.85


Minolta Zoom 8 $119^{95}$

As Little As $\$ 6$ Monthly

- CdS Electric Eye Automatic Exposure
- 10-Element $\mathbf{~ / / 1 . 8}$ Rokkor Lens
- Micromotor Ejectric Drive

A-fine, battery powered 8 mm camera featuring a sensitive cadmium sulfide light meter that automatically sets the right exposure for any film (ASA 10-400), color or black and white. Just sight and shoot... that's all. Zoom 8 does the rest. A warning signal shows In the viewfinder in case of insufficient light for perfect exposures. Rohinor $\mathrm{f} / 1.8$ lens zooms from wide-angle to telephoto ( $10-30 \mathrm{~mm}$ ) with the touch of a finger. Filming Speeds: 12, 16 and 24 fps . High-efficiency micro-motor is powered by four inexpensive penlight batteries (included). Has manual control for special effects, single lens reflex viewfinder for through-the-lens focusing and viewing, bulit-in battery level indicator. Spool loading. Shpg. wt., 4 lbs. imported.
15 P 34012
. Net 119.95
32 P 4002 Repl. Penlight Batteries (4 req.)
Net ea.
.13
15 P 3405L Minolta Zoom 8 Case, Shpg. Wt., 2 Ibs. .............................................. Net 12.95
15 P 3407 Remote Control Switch and Cord, Shpg. wt., 4 02. ..................................Net 3.90

"UL" Deluxe Power Zoom 8

- Automatic Film Loading • Built-in Type "A" Filter
- CdS Photo Cell Electric Eye - $1 / 1.8$ Electro-Zoom Lens Now, your film finds its own way to trouble-free loading! A new patented mechanism now takes the frustrating work out of fllm threading. Simply place fllm on feed spindle, insert leader into film gate, engage automatic mechanism and the film threads itself. Fully coupled automatic Cos exposure system computes and sets dlaphragm for perfect color or black \& white film. Completely driven by a tiny yet powerful electric battery-operated motor with Power zoom control. Focuses from 3.5 feet to infinity. Zoom reflex system viewfinder with spilt. image focusing plus dioptrically adjustable eyepiece. Has shutter release safety lock, remote control, battery tester, quick access plastic battery compartment, film rewind and film counter, manual exposure possible, cable release socket. Comes complete with batteries and pistol grip. Shpg. wt., 6 lbs. Imported.

32 P 4802 Extra penight batteries (4 reo.)
Net 148.95

Deluxe Zoom Movie Case


Takes all 8 mm zoom movie cameras (including those with pistol grip attached) plus supply of extra film. Case is covered with attractive black vinyl and is reinforced with aluminum trim. Has handy "Presto" lock. Overall Size: $101 / 2 W \times 9 H \times 31 / 2^{\prime \prime} D$. Shpg. wt., $11 / 2 \mathrm{lbs}$.
15 P 1602
Net 8.05


The Sportpod is a 3-section leg with tripod screw on top, protected with a removable cap. Offers rigid camera support with least possible weight and bulk. Supplied with suspension strap. Total extended rength is $58^{\prime \prime}$; telescopes to $2112^{\prime \prime \prime}$. Sectlons measure $7 / 8^{\circ \prime}, 3 / 4^{\prime \prime}$ and $5 / 6^{\prime \prime}$ in diameter. Shpg. wt., $11 / 2$ lbs. 15 P 3801 swivel in every direction to give you all lighting conditions neces. sary for picture taking-bounce, fillin and side lighting; concentrated, spot lighting: regular flood lighting. Camera mounts above bar so handle can be unscrewed to fit bar on tripod. For 110 -120VAC. Shpg. wt., 3 lbs. Imported. 99 P 7175 Less lamps

## Exciting "Father-Son" Camera Combination

- Dad Gets Movie Camera-Son Gets Snapshot Camera
- Movie Camera has Fast f/1.9

4-Element Lens

- Electric Drive-No Winding
- Enclosed Optical Viewfinder

Movie
Camera


Snapshot Camer

99c

- No Focusing Necessary

A truly modern, versatile and inexpensive movie camera. Fast $\mathrm{f} / 1.9$-element lens captures all the exciting action in brilliant color or black and white. Fixed focus lens never needs adjustment because of a change in the distance be. tween camera and subject. Electric motor drive with bulltin standard "C" batterles eliminates bothersome hand winding. Just aim and shoot-even beginners get perfect movies every time. Automatic reset footage meter is easily readable. Variable, click-stop lens aperture opens from f/16 to $1 / 1.9$. "Drop-In" spool loading is easy and economical. Comes with wrist strap. Exposure gulde on side of case. Snapshot camera for color or black and white, takes up to 16 pictures on standard 120 fim . With lens cover and strap. Imported. Shpg. wt., 5 lbs.
15 P 9009LM
Net 18.96

## ACCESSORIES FOR MOVIE CAMERA

32 P 4801 Batteries (2 required)
Net each . 13
15 P 1601 Carrying Case
Net 2.95
15 P 3406 Pistol Grip Handle
Net 1.83
15 P 180825 ft . Double Roll Daylite w. processing Net 2.49
B/W FILM FOR SNAPSHOT CAMERA
15 P 18122 Rolls, 16 exp. each
Net .59
 jector-Scope attachment lets you preview fllms as soon as you get them. Can be attached easily to most 8 mm projectors by simply removing the original lens, Large $45 / 8 \times 31 / 2^{\prime \prime}$ screen with a 6 -element lens lets you see or show sharp movies without darkening room or setting up a screen. Edit films right on the projector. Can not be used with Basken and Kodak Brownie models A10 and A15. Includes handy frame marker for easier editing. Shpg. wt., 1 lb . 15 P 3427

Net 5.33


- Single Sprocket Orive - $3 \times 21 / 4^{\prime \prime}$ Viewing Screen - 400-Ft. Film Capacity Ultra Compact—only $7 \times 5 \times 31 / 2^{\prime \prime}$
Action viewer with prismatic shutter magnifies picture more than 300 times on $3 \times 2^{1 / 4}{ }^{\prime \prime}$ screen. Features slip-in film loading that eliminates threading. Single sprocket drive to assure no skipping, flickering of fllm or wear. Features automatic framing and focusing, fold-away butt-type 1 -step splicer, folding $400^{\circ}$ capacity rewinds and a convenient frame marker. Complete with a supply of Mylar splice tape. Shpg. wt., 4 lbs. 15 P 3620

Net 14.88

## MANSFIELD "ULTRA" 8 mm MOVIE PROJECTOR

## $53^{95}$

Fast, Easy Loading

- Forward, Still \& Reverse
- Self-Contained Carrying Case


The "Ultra" 8 mm projector features several unusual conveniences to uncompllcate movie showing. Has swing.out gate for fast threading. Forward, Stilt and Reverse positions. Brilliant, new DFA lamp gives unlformly bright picture. Cinepar $\mathbf{1 / 1 . 6}$ lens. Self-contained carrying case. Shpg. wt., 10 lbs.
15 N 8201 WX
Net 53.95

Vernon 18/28 Automatic 8 mm Movie Camera

- Remote Control* - Sharp f/1.8 Lens

An outstanding value in automatic 8 mm movie cameras. Fast, sharp $1 / 1.813 \mathrm{~mm}$ lens does not require focusing. Built-in automatic electric eye adjusts lens opening from $\mathrm{f} / 1.8$ to $\mathrm{f} / 16$ according to light conditions. Adjustable for film speeds ASA 10 to 50. Perfect shots every time. All-electric drive runs on 4 inexpenslve penlight cells. Shoots up to 20 rolls without a battery change. Run, lock or continuous run release trigger lets you get into your own movies. *And best of all, a remote control ( 10 -ft. cable) is available at extra cost ... It lets you obtain true candids, natural shots of children and wild life. Imported.
15 P 3402L Shpg, wt., 5 lbs.
Net 29.95
Remote control Switch and Cable
15 P 3403
Net 1.98
32 P 4802
Net ea.
.13


## YASHICA U-MATIC CdS REFLEX ZOOM 8

- CdS Automatic Exposure System
- Trigger Pistol Grip
- 3 Filming Speeds
- Electric Motor Driven
$\$ 5.00$ MONTHLY
The U-Matic 8 combines the convenfence of automatic CdS electric eye exposure with wind-back and fade controls for lap dissolves and complex trick effects. High speed Yashinon $f / 1.8$ lens 200 ms from 9 mm wide-angle to 28 mm telephoto. Focus from $31 / 2$ feet to infinity. Parrallex-free reflex viewfinder permits "through-the-Jens" vlewing. 12, 16 and 24 fps . ASA film speed $10 \cdot 40$. Battery tester; manual exposure control; spool loading. With $16-\mathrm{ft}$. remote control and switch, trigger pistol grip and four penlight batteries. Imported.
15 P 3604L Shpg. wt., 31/2 lbs.
Net 99.85 Repl. penlight batteries (4 req.) Net . 13
 32 P 4802
 movie fllcker and light fall-off in slow motion. Professlonal movie quallty. Features 8 position controls - forward, reverse, still, off, normal, fast, very slow and slow speeds - built-in viewing screen (or regular projection at the twist of a knob), automatic reel to reel threading, sharp $\mathbf{1 / 1 . 2} \mathbf{z o o m}$ lens with $\mathbf{1 5} \mathbf{2 5 m m}$ range. Separate cooling motor for longer lamp and film life. Positive chain and gear drive. Room light control and film trimmer. Shpg. wt., 20 lbs. $15 \mathrm{~N} 5202 \mathrm{WX} \$ 6.50$ Monthly.


## Deluxe Single Lens Reflex 35 mm Cameras <br> KOWA "H" AUTOMATIC SLR <br> MIRANDA DR 1.935 MM SLR

 - Brilliantly Clear $48 \mathrm{~mm} \mathbf{7 2 . 8}$ Lens - Manual Over-ride

- Trigger Type Film Device

Here is a fully automatic single lens reflex 35 mm camera. No need to fuss with F stops, shutter settings or meter readings. Just set the film speed on the easy to read dial, focus and shoot perfect pictures. Everything is automatic. Provides easy focusing, even in dimly lit surroundings. Manual over-ride allows you to set lens and shutter for different exposures. New minimal movement, trigger film advance. 48 mm coated, prom: inar-type lens gives excellent resolution and coior reproduction. 8 shutter speeds to $1 / 300$ sec. with case. $M$ and $X$ flash synch. Shpg. wt. 3 lbs. Imported
15 P 6301L $\$ 5$ monthly
Net 79.50

KALIMAR CdS-430 EXPOSURE METER


- ON/OFF Push-Button to Conserve Battery ASA Scale 6 to 12,000 (DIN Scale 9-42) f/l to $1 / 32$ Lens Aperture Scale


## $11^{88}$

An extremely sensitive Cadmium Sulfide photoelectric exposure meter. Perfect for still or movie photography either indoors or outdoors. Designed to be used either as a hand meter or can be mounted to the accessory shoe of still cameras. Has EV indicator for Polaroid and other cameras equipped with LVS numbers. Uses readily obtainable mercury battery. Measures reflected or incident light; supplied with incident light attachment. Lightweight and very compact. Measures only $1 \times 11 / 4 \times 11 / 3^{\prime \prime}$. Complete with mercury battery and leather carrying case. Shpg. wt.. $1 / 2 \mathrm{lb}$. Imported. 15 P 4920

Net 11.88


- Fully Automatic $\mathbf{f / 1 . 9}$ Lens
- Automatic Whisper-Quiet Instant Return Mirror
A complete 35 mm precision single lens reflex camera of outstanding quality. The DR features sharp F/1.9 lens with automatic diaphragm. Closes down to $\mathrm{F} / 16$; pentaprism finder for brilliant right-side-up reflex viewing and eye focusing; split-grid rangefinder, threaded and bayonet lens mount accepts a large variety of lenses: instant return mirror; depth of field preview button; single-stroke lever advances film and exposure counter and winds shutter; Focal plane shutter has 1 to $1 / 500$ sec. speeds, FP and $X$ flash synchronization. Focuses down to 17 inches. Complete with case. Shpp. wt., 5 lbs. Imported. 15 P 3703L $\$ 6.50$ monthly ........ Net 129.95

- Speed to $1 / 1000$ th Second 15995

A deluxe 35 mm single lens reflex camera which features a sharp, fast $\mathrm{f} / 1.9$ lens internally coupled and interchangeable with every other lens in the extensive Miranda system, plus leas of most other 35's. Pentaprism is interchangeable too with other types of finders and the new brilliant viewfinder brings out details even in the dimmest light. Shutter speed ranges from $1 / 1000$ to 1 sec. Multigrid center spot permits precise focusing to as close as 17 ". The " $F$ " also has instant return mirror, depth-of-field preview button, singleaction rapid advance lever and many other features. Complete with case. Shpg. wt., $5 . \mathrm{lbs}$. Imported.
is P 3704 L \$8 monthly
Net 159.95

## BOOSTER EXPOSURE METER



Extremely versatile - extremely simple. Highly legible direct reading dial. Speeds from 4 sec . to $1 / 1000 \mathrm{sec}$. Lens aperture settings from f:1 to f:32. ASA scale 6 to 800. LVS scale 1 to 18 . Cine scale $8,16,24$ and 32 frames per second. Booster cell makes possible readings at extremely low light levels. Small-rugged-lightweight. Includes booster cell, leather cases, neck cord and instructions. Shpg. wt., 1 lb . Imported. 99 P 7033

## NEW-COMBO-GRIP \& FLASH BRACKET

- Firm Grip for Any Camera
- Provides Mount for Accessories
- Pistol Quick Use of Camera

This new combination grip and utility bracket $\qquad$ is better than a third hand. Molded pistol grip provides solid grip for any camera. Particularly useful for SLR's and twin lens reflex. Accessory bracket provides mount for flash guns, meters and strobe lights. Affords ultra safe carry for valuable cameras and accessories. Imported. 99 P 7182 Shpg. wt., 1 lb.

Net 2.98

## REMOTE SHUTTER RELEASE



- 20 Ft. Long

Designed to permit the camera to be used from dis. tances up to 20 feet from the photographer. Simplifies nature shots. Excelient for candid shots of children. Has a professional rubber bulb. Shpg. wt., 8 o2s. 15 P 4902L

Net 3.98

# Front Photo Focus Monocular 



MAKES YOUR CAMERA TELEPHOTO -Bring Distant Object from 6 to 8 Times Nearer

Take-super-telephoto pictures with your single lens or twin-lens reflex camera. The front focus system is specially made for on-camera operation. There is no need to miss those once-In-a-lifetime shots. Increases focal length of your camera lens 6X, 7X or 8 X depending on model selected (i.e. 50 mm lens plus $8 \times$ monocular equals 400 mm telephoto). Rugged, lightweight construction - weight only $71 / 2$ ounces; is only 5 inches long. Includes series VI adapter ring and leather case. Shpg. wt., 1 lb . Imported.
99 P $70726 \times 30 \mathrm{~mm}$
99 P $70737 \times 35 \mathrm{~mm}$
Net 14.95 99 P $70748 \times 30 \mathrm{~mm}$

Net 16.95

# 35 mm Camera and Accessories 



- All-in-one finder
- Sharp, Super-fast f/ 1.8 lens
- Shutter Speeds to $1 / 1000 \mathrm{Sec}$
- Two-Stage CdS Meter

Set the needle in the finder and SHOOT! To assure you of fine 35 mm prints or slides every time the LYNX- 5000 combines an easy. to-operate rratch needle CdS exposure meter with a super-speed $\mathrm{f} / 1.8$ lens and a high speed (up to $1 / 1000 \mathrm{sec}$.) shutter. Features a split-image focus rangefinder, sensitive two-stage CdS meter with on-off switch and ASA range $10 \cdot 800$. Viewfinder lets you set perfect exposure without removing eye from finder as you comnose and focus. Shpg. wt.. 3 Ibs. With case. Imported
15 P 3613L $\$ 5$ monthly
Net 79.88

## OUR LOWEST COST 35MM CAMERA KIT

- Lens Apertures From F/8 to F/22
- Pre-Focused Lens System
- Produces Sharp Black \& White Or Color Pictures
Everything you need for perfect black \& white or color pictures, plus "Perfect Picture" simplicity in use. There's no focusing or shutter speed to worry about - you simply set the correct lens opening, aim through the view finder and shoot! Equipped with a 50 mm prefocused $\mathrm{F} / 8$ lens with high resolving power to provide sharp, brilliant pictures or slides. Klt includes a compact flash gun with fan-type reflector that lets you take perfect pictures under any light conditions. It features a computor dlal for determining correct $F$ stop plus a testlight and bulb ejector. The complete kit includes a handsome carrying case with strap, plus everything you need to take pictures at once. You get the 35 mm camera, a roll of black \& white film, flash gun, flash bulbs, 15-volt flash battery, and instruction book. Shpg. wt., $21 / 2$ lbs. Imported.
15 P 3440 L Complete 35 mm Camera
KIt …........................... 16.95 15 P1810L $35 \mathrm{~mm}, 20$ exp. color film with processing
99 P $70726 \times 30 \mathrm{~mm}$ 99 P $7073 \times 35 \mathrm{~mm}$ 99 P $70748 \times 30 \mathrm{~mm}$



## FOLDING BC FLASH GUN

- Capacitor-Type for Sure Fire Flashes - Includes: Built-in Bulb Tester, Exposure Guide, Case.
- Weighs only 4 0z.!


## $2^{99}$

Efficient $4 \sqrt[1]{2 \prime \prime}$ diameter metal reflector folds down for easy carrying, storage. Slip-on shoe with lock fits all cameras with standard accessory clip and PC type fitting. BC power for sure fire and hi-voltage. Features built-in circuit tester, exposure calculator, bulb ejector and coiled cord. Dual socket takes $M$ base, bayonet base and AG bulbs. With plastic carrying case. Imported. Shpg. wt., 1 lb. 15 P 3621 Flash Gun, less battery ............................................ 2.99 32 P 4835 15v Battery for above

Net 2.99

## DROPFRONT "PRO" BAG

Zippered with hand or over-theshoulder carrying. Removable, adjustable straps. Chrome plated snap. lock. Black simulated cowhide. Tripod carrying straps. $13 \times 7 \times 91 / 2^{\prime \prime}$ Imported. Shpg. wt., 3 lbs.
15 P 3413

"PRO" II


Same as above except measures $11 \times 61 / 4 \times 83 / 4^{\prime \prime}$. Shpg. wt., 3 lbs 15 P 3412 .......................................................................... 8.80 SUPER.PRO $16^{\prime \prime}$. As above but $16 \times 73 / 4 \times 11$. Shpg. wt., 4 lbs. 15 P 4924

Net 13.95

## 35MM SLIDE SORTER

 SEE ALL YOUR SLIDES AT ONE TIMEIf you have a problem with sorting countless 35 mm slides then this slide sorter is your answer. The illuminated
 11" $\times 15^{\prime \prime}$ inspection screen is large enough to see a whole tray full of slides (35) at one time. Saves you time and effort in sorting out slides for projection in proper sequence. Folds flat in a jiffy for compact storage, built-in illumination with on-off switch, 6 ft . line cord; can be used with 110 or 120 volts, AC or DC. Size: $15 \times 81 / 2 \times 81 / 2^{\prime \prime}$. Shpg. wt., 3 lbs.
15 P 3616
Net 2.98

## "PRO" ELEVATOR TRIPOD

- Holds Heaviest Equipment
- Velvet Smooth Panning Action
- Extends to 461/2"-

Elevator Adds $10^{\prime \prime}$-Closes to $22^{\prime \prime}$
All aluminum construction. Gear drive elevator with positive lock. Large, cushioned pan head fits any camera. Head pans $360^{\circ}$-tilts $180^{\circ}$. Legs lock at any height. Lock and unlock with a half twist. Completely rigid, even when fully extended. Long section construction for maximum stability. Oversize thumb locks and handle for ease of use. Velvet smooth action in all planes of motion. Positive leg stops prevent overspread. Rubber tipped feet for solid footing on any surface. Satin black and aluminum finish-chrome trimmed. Shpg. wt., 4 lbs. Imported. 15 P 7202

Net 11.95


## DELUXE LENTICULAR SCREEN

- Greater Brillance
- Durable Vinyl Fabric

Specially-designed, optically-correct lenticular screen is free of glare, sheen and hot spots. Amazing sharpness and color rendition. Durable vinyl fabric resists fire and fungus. Sturdy chrome tripod legs. Screen is $40 \times 40^{\circ \prime}$. Shpg. wt., 12 lbs
15 P 5005W

## 500 WATT SLIDE PROJECTOR

- Automatic Slide Changer Color Corrected
- 4" $\ddagger / 3.5$ lens

Holds up to 40 Slides 295

- 500 Watt
 enance and long life 4" a $^{\prime \prime}$ sor Sharp, brilliant pictures assured by 500 watt lamp. No slide trays required. Project any 35 mm , Bantam, 127, or Instamatic slides. Loads up to 36 slides. Different size slides can be loaded together. Unit is completely self contained and requires no tools for a bulb change. Uses standard projection lamp. Compact $53 / 4 \mathrm{H} \times 14 \mathrm{Lx} 8^{1 / 2^{\prime \prime} \mathrm{W}}$. For 105. 120 volt $50 / 60$ cycle operation. Shpg. wt., $71 / 2 \mathrm{lbs}$.
15 P 8401


## LAFAYETTE Offers Value-Variety-Versatility



An extremely easy-to-operate, palm-size camera that you can carry with you aiways. No need to miss those once-in-a-lifotime shots. Sliding camera in and out of built-in case advances film, clocks shutter, counts exposure and prevents double exposure-all automatically. 6 shutter speeds from $1 / 30$ to $1 / 500$ sec. plus B. Clickstop settings. Internally synchronized for electronic flash and bulb. Takes regular black and white pictures or color slides that fit any 35 mm projector. Direct vlewfinder shows picture exactly as it wilf appear on film. Lens opening from $\mathbf{f / 2 . 8}$ to $\mathbf{f / 1 6}$. Click-stop settings. Compiete with case. Shpg. wi., 1 ib . Imported.
15 P 3418 L
Net 29.95
MINOLTA 16 II Accessorles. Avg. Shpg. wt., 6 oz.
15 P 3421 Baby BC Flash with Capacitor and Case... Net 4.85
15 P 3422 Bracket for Flash and Trlpod Mtg. ..............Net 1.85
15 P 3423 Aux. fens Set-2 closeup, 1 distance, 1 Y filter Net 3.95
15 P 3424 Color filter Set-1 ea. IA, 80A, 818 ............. Net 3.95
FILM FOR " 16 II" and $16 \mathrm{Gds}-$ All are 20 -exposure magazines. Shpg. wt., 302.
15 P 3417 Kodak Panatomic X ............................................. Not .98
15 P 3419 Kodachrome II
15 P 3418 Kodak Tri-X
Not
Net 98
1.25
MINI."16" COLOR SLIDE PROJECTOR

## ONLY <br> $29^{95}$

- For All 16 mm Sub-Miniature Slides
- Projects Brilliant Image
- Includes Deluxe Carry Case

Compact, lightweight projector to match Minolta and other 16 mm Sub-miniature cameras. Fold compactly for storage. Sharp 40 mm Rokker F/2.5 lens projects brilliant images equal in size to a 35 mm sllde in a 35 mm projector at the same distance. Can be used on table or tripod. Includes deluxe vinyl carrying case, standard slide carrier and 75 watt projector lamp. For $110-120$ volts AC-DC. Shpg. wt., $34 / 2$ los. Imported.
15 P 3435
Net $\mathbf{2 9 . 9 5}$

## New Dynachrome II



COLOR FILM WITH PROCESSING

- Beats the High Cost of Color Film
- Same Fine Pictures
- Processing Included Direct To Your Home

New Dynachrome 11 film is the newer, faster color film now in demand. Same reversal type, same natural colors, same superb quality. Only the price is different-it's almost like getting the processing free. And the low price Includes processing direct to your home
$15 \mathrm{P} 18088 \mathrm{~mm}, 25 \mathrm{ft}$. Dayllte ASA 25
Net 2.49
15 P $18088 \mathrm{~mm}, 25 \mathrm{ft}$. Indoor ASA 40
15 P 181035 mm 20 Exp. Daylite ASA 25
Net 2.49
15 P 181135 mm 36 Exp. Dayllte ASA 25
Net 2.19

## NEW! DYNAPAN - BLACK \& WHITE ROLL FILM

High quality black \& white film for all your snap shot requirements. 2 Rolls of fine grain, fast black \& white film per pkg.
15 P 1812 120, 2 rolls per pkg.
Net .59
15 P 1813 127, 2 rolls per pkg.
Net 59
15 P 1814 620, 2 rolls per pkg
Net . 59


## MINOLTA 16 Cds SUBMINIATURE CAMERA

- Automatic Cds Electric Eye
- Rokker $25 \mathrm{~mm} \mathrm{~F} / 2.8$ lens
- Just $41 / 2 \times 11 / 2 \times 2{ }^{\prime \prime}$
$\$ 5$ monthly

A compact, completely automatic camera which makes picture taking more enjoyable and virtually foolproof. Sensitive, accurate cds electric eye sets lens automatically for perfect exposures under different light conditions. Takes 16 mm film with speeds of 25-320 ASA. Sharp Rokkor $\mathrm{F} / 2.8$ lens has built-in sunshade. 3 -way shutter dial sets correct shutter/diaphragm combinatlon for bright or normal light and flash. Also has bright-frame viewfinder with warning signal, rapld film advance, 2-position zone focusing and instant dropin loading. Only $41 / 2 \times 11 / 2 \times 2^{\prime \prime}$. With case. Shpg. Wi., $11 / 2$ lbs.

## 15 P 3438 imported

Net 69.95
MINOLTA 16 Cds ACCESSORIES AV. Shpg. wt., 602.
15 P 3421 Baby BC Flash with capaclitor and case ........ Net 4.95
15 P 3439 Bracket for Flash and Tripod Mounting ........ Net 1.85 15 P 3437 Filter Set-2 close-up, 1 Y-48 Yellow filter.. Net 3.49 15 P 3436 Color Filter Set-1 ea. 1A, 80A, 818 Net 2.49
FILM FOR 16 CDS-See ftm listing under Model 16 II

SNAPSHOT CAMERA FOR COLOR OR
BLACK AND WHITE


- For Indoor and Outdoor Use
- Takes up to 16 Color or Black/White Pictures
- Priced Low Enough For Kids
- Good Enough For Adults

An amazing camera offer from Lafayette-a snapshot camera that looks like an expensive 35 mm camera, yet sells for a sensational low price. Has three adjustments for sunny, cloudy of overcast conditions plus 3 adjustments for close up to infinity. Takes 16 color or black/white pletures on standard roll of 120 film. With lens cover and strap. \$hpg. wt., 1 lb . Imported.
15 P 2501
Net .99
FILM FOR ABOVE
Pkg. of 2 rolls, 16 exposures each. 120 8 \& W. Wt., 2 oz.
15 P 1812

## POLAROID* PICTURE ROLLS



32 and 42 are panchromatic types with an exposure Index of 400 and 200 respectively. 37 and 47 have Index ratings of 3000 and are used with the wink-light for indoor shots at normal room lighting levels. Shpg. wt., per roll, 5 ozs.

| Stock | Type | Black/White | Net Por Roll | in lots of 3 |
| :---: | :---: | :---: | :---: | :---: |
| 15 P 3002L | 47 | All Except 80 Series, J. 33 | 1.89 | 1.80 |
| 15 P 3003L | 42 | All Except 80 Series, J-33, J-66 | 1.77 | 1.68 |
| 15 P 3004L | 37 | 808,804, 80, J-33 | 1.48 | 1.40 |
| 15 P 3005L | 32 | 80B, 80A, 80 | 1.38 | 1.30 |
| 15 P 3008L | 107 | "Auto 100" | 1.99 |  |
|  |  | POLACOLOR |  |  |
| 15 P 3007L | 48 | All except 80 series, J-33 | 4.89 | 4.49 |
| 15 P 3008L | 38 | J-33 | 3.38 | 2.95 |
| 15 P 3009L | 108 | "Auto 100" | 4.89 |  |
| 15 P 3010L | 660 | Adapter KIt for J-66 | 4.49 |  |
| 15 P 3011L | 330 | Adapter Kit for J.33 | 4.48 |  |

# LAFAYETTE Binoculars and Scopes 



- All Lenses Are Coated!
- Sealed Against Dust \&
Moisture

Preclse design, quality material and expert workmanship. All center focus; adjustable right eye-piece. Leather case, neckstraps included. Imported.
$7 \times 35$ Popular, versatile, all-purpose binoculars.
g9 P 7018 Shpg. wt., 3 lbs. ........ Net 21.98* $7 \times 50$ Navy style night glasses. Favored for marine use.
99 P 7018 Shpg. wt., 342 lbs. .... Net 26.75* $20 \times 50$ King of the long range.
99 P 7020 Shpg. wt., $41 / 2 \mathrm{lbs}$. .... Net 29.95* *Add 10\% F.E.T.


- Wide angle view
- Fully adjustable

A multi-purpose $7 \times 35 \mathrm{~mm}$ binocular which is especially useful in field studies. Wide angle view allows brilliant and close-up views of sporting events without cutting the image as regular narrow angle binoculars do. Field of view at 1000 yards. is 525 feet! Center focus and right eye adjustment insures perfect focus. All optics are coated. Lined leather case provides protection when not in use. Imported.


## TRU.Z00M ${ }^{\text {™ }}$

- Not a "Vari-Power," One Contral Zooms both barrals! - Center Focus, Adjustable Right Eyepiece, plus Single Synchronous 200 m Control!
Sight in subject at 7 power--then Zoom up to 12 power (or any four in Detween) for closeup viewing power. 40 mm objectlve lenses are hard coated achromats. Fleid of view is 290 feet at 1000 yards at 12 power $\left(5.5^{\circ}\right)$. Prisms in shock-resistant mounts. Lightweight alloy frame and body. Includes lined hard leather case and straps. Shpg. wt., 5 lbs. Imported.
93 P 7108
Net 41.95*
*Add 10\% F.E.T.


## ZOOM SPOTTING SCOPE



- Any Power from 18x to 30x

Any power from 15 X to 30 x ! Ideal for any
"Spotting" Meed. Pan-head, levator tripod mount included. Perfect all round scope. Powerful, small lightweight. brilliant viewing. All aluminum and chromed bress. imported. Shpg. wt., 5 lbs.
19 P 7101
Net 34.05
99 F 7018
Net 28.95*
F.E.T.

## 10X30mm TELESCOPE with TRIPOD



- Pertable-Compact-Lightweight

A 10 power 30 mm internal (front) focus telescope that is compact, lightweight and portable-ideal for taking it every. where you go. Features coated achromatic lenses. Has bullt-in camera tripod socket. Complete with tripod with rubber-tipped legs that prevent scratching. Imported.
08 P 7071 Shpg. wt., 2 lbs.

30X, 60mm SPOTTING


The perfect companion for shooting, hunting and nature fans. Field of view is 85 feet at 1000 yds.! High relative brilliance due to 60 mm objective lens. All optics are coated. Equipped with a $111_{2}^{\prime \prime}$ tripod and 2 lpperad leather carryine case. Exceptionally small and light. Shps. wt., 3 lbs. Imported. 99 P 7015

Net 18.55

## 4X RIFLESCOPE

 - Lightweight-only $61 / 2$ ozs.- Hard Coated Lenses
- Internal Adjustments - Cross Hair Reticule Popular, all-around scope for the small game hunter. Bright field, approx. 30 feet at 100 yards. Eye relief distance from $31 / 2$ to $4 \frac{1}{2}$ inches. Eyepiece diameter, $1^{\text {" }}$ tube diameter $1 / /^{\prime \prime}$. Hard coated, achromatic lenses reduce glare. Internal windage and elevation adjustments for positive "zero-in." Fine, cross hair reticule pinpoints target. Featherweight, weather-resistant, precision built. Easy, fast instaliation with all .22's with grooved receivers, some air rifles. imported. Shpg. wt., 1 ib. -9 P 7180

Net 5.88

## NEW! PEDOMETER

## Shows You How Far You Walk!

Do you walk a lot? Want to know how far? This easy to use pedometer is the answer. A precision instrument, no larger than a wristwatch, accurately registers up to 24 miles. Easily reset. Complete with ankle strap and instructions. Weighs $21 / 2$ oz. Made in West Germany. Shpe. wt. 802.
$\qquad$
$\qquad$
 12 P 5160 L Net 4.48

MARINE COMPASS

## only <br> 

Entlrely non-magnetic and corrosion resistant. Direct-reading $360^{\circ}$ dial. All cardinal points are over-slzed. Compass is easily removed from glmbal for safe keeping. May be mounted as permanent binnacle or used as a portabie unit. Dimenslons are $4 \% \times 456 \times 314{ }^{2 \prime}$. Shpg. Wt., $11 / 2 \mathrm{lbs}$. Imported. $\qquad$ Net 2.58

"TINY" MINIATURE IMPROVED HOIST
With Just one hand plus an extra 15 oz ., you can lift up to 2000 lbs. The unique "Tiny" hoist waighs only 15 oz., is small enough to fit in your pocket, yet is so strong that you can lift up to one ton with it. Ideal for anyone who does heavy lifting-in home, factory, farm, etc. of highgrade aluminum with steel axles, prelubricated for life. Two lifting slings with heavy steel weided steel rings, With $100-\mathrm{ft}$. Nylon cable, $7-1$ ratio, 2,000 lbs, test. Carrying bag; instructions. Shps. wt., 2 lbs.
13 P 1801
Net 6.98

## LAFAYETTE Super Power Tools Equipped with GE Motors New LaFFaYETTE $1 / 4 "$ Heary Duty Power <br>  <br> - Burn-out Proof Armatures <br> - Dynamically Balanced G.E. Motor <br> - Ball-Thrust Bearings <br> A heavy duty power tool for wood, masonry or even steel. 2.75 <br> A rugged, heavy duty tool that's laaded with power for smooth per- <br>  formance. Can go through practically any material-cement, plaster brick, hardwood-even tough $3 \mathrm{~B}^{\prime \prime}$ steel! Precision built motor is cool running, trouble-free and stall-proof. Jacobs geared keyed chuck, hand pistol grip, 3 conductor, 6 ft . rubber covered cord. Capacity: 3 " " in steel, $11 / 2^{\prime \prime}$ in hardwood; Motor: $1 / 3$ HP AC.DC, 115 V. 60 cycles. Durable mirror finish. Diecast aluminum housing. Ul and CSL approved. Shpg. Wt., $41 / 4$ lbs. <br> 13 P 0102

amp. motor does the job smoothly and quickly. Use it for a buffer, grinder, polisher, sander, Other top quality reatures include, ballthrust bearings, Jacobs geared key chuck and automatic trigger release switch. Capacitv-1/4" in steel. 1" in hardwood; Speed-2200 RPM; Motor $1 / 4$ H.P.. 2.75 amps, $115 \mathrm{~V}, 60$ cycles AC-DC. 3 conductor, 6 ft . rubber covered cord. UL and CSA approved. Die-cast aluminum housing. Shpg. wt., 4 lbs.
13 P 0101
Net $\mathbf{\$ 2 . 6 6}$

## NEW LAFAYETTE $1 / 2{ }^{\prime \prime}$ HEAVY

 DUTY POWER DRILL
packed wi handle compact and easy to hande. 3.5 amp motor for drilling in heavy lumber and metal. Can be used with hole saws and extra large wood augers. Dynamically balanced and equipped with ball thrust bearings and micro-machined alley gears. Jacobs geared keyed chuck, top handle and rear spade grip for greater control. Capacity $1 / 2^{\prime \prime}$ in steel, $2^{\prime \prime}$ in hardwood; Motor- $1 / 2$ HP, 3-5 amp AC•DC, 115 V 60 cycles; length 12". Mirror-finished polished aluminum cas. ing. UL and CSA approved. Shpg. wt., $51 / 2$ lbs.
13 P 0103
Net 22.50

10-INCH ELECTRIC $13 / 4$ h.p. CHAIN SAW


## 54

\$5 Monthly

- Bores Cuts in Walls - Draws 8 Amps
- Pruning.Trimming.Felling Small Trees - Cuts Cord Wood-Joists-Heavy Beams

A powerful, top-quality portable chain saw designed for professional or industrial use. This rugged, multi-purpose tool will also do dozens of jobs for the home craftsman carpenter, contractor or on the farm. Positive chain adjustment eliminates slack. Chain travels at 1300 feet per minute for fast. true cuts up to 10 inches deep. Cool-running quitet helical cut gears in a sealed grease chamber. Self lubricating bearings. Beautifully balanced, weighs only 12 lbs. Motor develops $13 / 4 \mathrm{hp}$., 8.0 amps .115 V . $25.60 \mathrm{cy} ., \mathrm{AC} / \mathrm{DC}$. 3 -wire, $6-\mathrm{ft}$. cord. Shpg. wt., 14 los.
13 P 0 ios

## SPRAYIT 600 PROFESSIONAL-STYLE <br> SPRAY UNIT

- Integral Compressor-Motor
- All-Aluminum Spray Gun
- Sprays Oil, Paints; Stains

All-purpose spray unit that gives professional results from the start. Adjusts pattern from small-as-a.dime to a fan $10^{\circ}$ wide-4 times faster than a brush, and cleans easier too. Easy-to-use 2 -finger trigger gun. Never needs lubrication. Air delivery: 1.5-2.0 CFM @ 15-20 lbs. Com. plete with 6 ft . cord with plug, $8 . \mathrm{ft}$. hose with connections.
14 P 8401 Shpg. wt., 11 lbs
Net 29.95 MULTI-COLOR KITS: For best results in spraying multi-color palnts. 14 P 8402 Shpg.wt., 402.

Net 2.10 AIR TOOLS KIT: For inflation and dusting. Includes chuck for all tires - footballs, basketballs, toys, air mattresses "dusting" attachment.

Capable of handling dozens of cuttling jobs with ease. Use as rip crosscut, coping or keyhole saw. Powerful, precision 3.5 amp motor-for greater accuracy with less work. Cuts up to $6^{\prime \prime}$ in woods! Also cuts plastics, metals and most other materials. Extra large adjustable base enables accurate bevel cuts up to $45^{\circ}$ angle. Sawdust blower re. moves sawdust as you cut. Makes its own starting hole. 4800 strokes per minute. Complete with 5 blade assortment and 3 wire 6 ft . rubber covered cord. For $115 \mathrm{~V}_{\mathrm{i}} 60$ cycles AC-DC. Shpg, wt., $41 / 4$ lbs. UL and CSA ap. proved.
13 P 0105
Net 19.49


## NEW LAFAYETTE HEAVY DUTY SABRE SAW



# Skil Power Tools 

SKIL 514 DELUXE JIG SAW with 24 Blades and Case


Lightweight and powerful with true orbltal blade action for top cutting speed and efflclency. Exclusive "roller-follower" behind blade supports It to minimize wear and breakage. Powerful motor, rugged helical gears allow wood cuts to $2^{\prime \prime}$, soft (nonferrous) metals up to $1 / 2^{\prime \prime}$, mild steel to $1 / /^{\prime \prime}$. Automatic blower keeps sawdust off IIne of cut. Has contour grlp for greater cutting accuracy. For 115 V AC/DC, 2.3 amps. With 24 blades, 3-wire cord, plug, and 2 prong adapter in carrying case. Overall length $8^{\prime \prime}$. Shpg. wt., 6 lbs.

## 13P8918

Net 21.88
UNIVERSAL DRILL PRESS STAND

$10^{44}$

- Adjustable Depth Stop
- Spring Return Tension
- Adjustable Cradle
- Adjustable Depth Gauge Dial
Can be used for any $1 / 4^{\prime \prime}$ pistol grip electric drill. Features rack and pinion gear feed, and adjustable depth stage. 15 to 1 leverage. Drill press head is clamped in rigld position. $21 / 4^{\prime \prime}$ stroke. Square base is provided with slots for drill bit and for bolting work to base. Other features include spring return tension, fast hand-actlon, head clamps and adjustable depth gauge dla!. Shpg. wt., 6 lbs.
14 P 3604
SPEEDWAY 41 $12^{\prime \prime}$ BENCH


Ideal for sharpening all workshop, hobby and garden tools-drill bits, planes, knives, chisels, hoes, etc. Base equipped with rubber feet: drilled for bolting to bench or truck. Heavy-duty steel wheel guards; adjustable tool rests; built-in front water cooling tray; castin top parts tray; rear duct exhaust. Bronze alloy bearings. Two 41/2x $1 / 2^{\prime \prime}$ wheals (one 40 -grit, one 70 -grit). 2.5 amp. 115V, 60 -cycle AC motor; no-load speed 3450 rpm .6 -ft. 3-wlre cord. Shpg. wt., 10 lbs.
13 P 5308 Less eyeshields ............. Net 14.98
new! skil variable SPEED DRILLS

- Trigger Speed Control
- Speed from 0 to 2,000 RPM
- Complete with Carrying Case
- No Dials-No Buttons-No Rheostats

Absolute speed control at your fingertips. No dial or but. tons. No meostats. You get the exact speed you need for every conceivable task. You actually sense the correct bit speed with your "trigger finger." Make holes in steel, accurately, without center punching. Use as a preclsion driver. All that is required is a driver bit. The variable speed feature lets you start a screw at low speed, run it down fast at a higher speed and finally set it snug by slowing to stop. "Super Burnout Protected Motor" rated at a full 2.5 amps., 115 V AC. Equipped with geared chuck and key, 3 wire cord and 3 prong-plug with 2 prong adapter.
13 P 5901 Shpg. wt., 4 lbs.
Net 24.88
Model 569 TSC $1 / 4^{\prime \prime}$ Drill
13 P 8817 Shpg. wt., $41 / 2 \mathrm{lbs}$. (less case)
) .......... Net 31.88 Model 545 TSC $1 / 2^{\prime \prime}$ Drill
13 P 6919 Shpg. wt., 5 bs. (less case) .............. Net 34.98

## SKIL RECIPRO SAW WITH 3 BLADES

- Cuts anything from Thinnest Plastic Sheeting to $6^{\prime \prime}$ Logs
- Exclusive 3-position Foot-Flush, Stationary, Rocking - Exclusive 4-Position Blade

$$
36^{606}
$$

It's the brand new Skil Model 577 Recipro Saw-the amazing tool with a virtually unIlmited cutting capacity. . from $6^{\prime \prime}$ lors to the thinnest piastic sheeting. Cuts any material from soft wood to steel or plaster. Makes tough rip cuts, Intricate scroll work, miter and bevel cuts, flush cuts without attachments, pocket cuts with its own starting hole, cross-cuts, Features Unlversal 3-amp motor with self-jubricating bearings; no load speed of 2000 strokes per minute. Stroke $4 / 4^{\prime \prime}$; overall length $117 / 4$. 3-wire cord with 3-prong and 2-prong adapter. Double reduction gears; 3-position side handie, automatic blower, canted blade, etc. Complate with 3 blades (13-6906, 13-6907, 13-6908), UL approved. $115 \mathrm{~V}, 60$ cycle AC.
13 P 803 Shpe. wt. 642 lbs.
ACGESSORY BLADES

| $\begin{gathered} \text { STOCK } \\ \text { NO. } \end{gathered}$ | $\begin{aligned} & \text { TEETH } \\ & \text { PER IN. } \end{aligned}$ | LENGTH <br> (IN.) | U8E | NET EA. |
| :---: | :---: | :---: | :---: | :---: |
| 13 P 6904 | 10 | 4 | Metal cutting-ferrous $1 / 4^{\prime \prime}$ or thicker | . 40 |
| 13 P 8905 | 10 | 8 | Non-ferrous $1 / 6^{\prime \prime}$ or thicker | . 80 |
| 13 P 6906 | 6 | 4 | Fast scroll cutting In wood | . 0 |
| 13 P 8907 | 8 | 4 | Hollow ground for smooth wood cutting. | . 67 |
| 13 P 8908 | 10 | 4 | Multi-purpose-rough-in cuts in wood w/nalis | . 20 |
| 13 P 6909 | 10 | 12 | Soft metals, under $1 / 2^{\prime \prime}$ thick | . 47 |
| 13 P 8810 | 6 | 6 | Plastic cutting or wood, bullding tile | . 27 |



For home craftsman, carpenters, plumbers, electricians, cabinet makers. Cuts straight lines, intricate patterns, or circles - no matter how large - in wood, wallboard, plastics, metals. It even cuts $2 \times 4$ 's! Use for cutting openings for plumbing, switchboxes, etc., without boring starting hole. Actually does the work of a jig, keyhole, coping, rip, crosscut, band or hacksaw. Blades easily changed with ordinary screw driver. complete with 1 jig-saw blade, instructions and 1-year factory guarantee. Shpg. wt., $11 / 2 \mathrm{lbs}$. 14 P 1407 ..................................Net 4.se Replacement Blades-Package of 6 Asstd.
14 P 1408 Shpg. wt., 1 lbs ,
Net 1.30


Uses special bit with side-cutting Action

- Simple and safe to use

Simple and safe to use, makes perfect circles In wood in seconds. Use with any electric drill to cut speaker holes, vents, pipes, celling lights, etc. Can also be used to make discs, rings and fancy shapes. Cuts circles $142^{\prime \prime}$ to $12^{\prime \prime}$ In diameter. Shpg. wt., 1 lb .
12 P 4100
Net 2.88

# Power Tools From Leading Tool Manufacturers 



RAM "FURY" $1 / 4$ " DRILL OUR TOP DRILL VALUE
 - U/L Adproved

- Jacobs Geared Chuck and Key
- Multiple Thrust Ball Bearings

Lafayette's top drill value. $1 / 4^{\prime \prime}$ geared chuck drill rated at a full 2.0 amps. U/L approved. $1 / /^{\prime \prime}$ capacity in steel, $1 / 2^{\prime \prime}$ "oapacity in steel, $1 / /^{\prime \prime}$ capacity in hardwood. 1200 rpm speed under full load, 2000 rpm no load speed. Precision anti-friction bearings. Automatic trigger switch. Specially designod gear train for maximum torque transfer. Overall length $8^{\prime \prime}$ For 115 volts, $25-60 \mathrm{cps}$ AC. Shpg. wt. 4 ibs.

## 13 P 7101

Net 7.88

ELECTRO $3 / 8 /$ SUPER-POWER DRILL

- $1 / 3$ HP 3 amp Universal Motor - 1150 RPM (No Load)
- 11/2" Capacity in Hardwood 3/8" in Steel
A rugged $3 \hbar^{\prime \prime}$ drill for the tough jobs. WIII penetrate concrete, plaster. brick, hardwood - even $\mathrm{Fa}^{\prime \prime}$ steel. Dynamically bal. anced 3 amp. ball thrust bearing motor has die-cast aluminum housing. Pracislon keyed, geared chuck. 6 ft. 3 -conductor power cord. $81 / \mathbf{m}^{\prime \prime}$ overall length. For 115 wolts AC/DC. Shpg. Wt., $41 / 4$ lbs. 14 P 4802

REVERS-A-DRIVE MODEL W.300L


- Tapping
- Drilling
- Nut Driving
- Reversible Screwdriver
- Increases Torque

Can be fitted to any electric drill or drill press quickly and easily. Heavy duty indus. trial type for instant 11 to 1 speed reduction. Develops high torque when more power is required for oversize drilling. Easy stop-start action with hand clutch control Accessories include yankee type - \% ${ }^{\text {n }}$ standard bit - Ki" phillips bif - socket adaptor-adaptable for $1 / 2^{" \omega}$ chuck plus a 7/e" female adaptor to fit drill chuck onto unit. Shpg. wt., $11 / 2 \mathrm{lbs}$.
14 P 7801
Net 8.50

STANLEY HEAVY-DUTY ROUTER

$48^{97}$
$\$ 5$ monthly

- High Speed Production Router
- 7/3 Horsepower
- 23,000 RPM Motor
- Built-in Spotlight
- Micrometer Depth Adjust to 4/1000"
- Automatic Shaft Lock-Needs Only 1 Wrench
An advanced router design which features excellent balance and control. This tool provides both outstanding safety and fine performance. Cuts dovetails-dadoes-tenonsmortises - rabbets - beading - molding - joints - grooves - decorative cuts Inlays - cuts soft metals. Built.in spotlight increases brightness as work load increases. Recessed switch automatically locks shaft when changing bits. Precision microdepth adjustment as fine as .004 inch. Cantilevered base and advanced design grips for stablity and balance. Clamplng lever holds or releases motor with a filp. 6 amp., 23,000 RPM, 115 V AC/DC. Shpe. wt., $91 / 2 \mathrm{jbs}$. 13 P 3358
. Net 40.97
Basic Bit KIt: Includes three most useful router blts $1 / 4^{\prime \prime}$ straight, $H^{" \pi}$ rounding over, $3 /{ }^{3 \prime \prime}$ Y grooving. Also includes a Silicon Carbide hone to keep cutting edges keen. Shpg. wt., $1 / 2 \mathrm{lb}$.
13 P 3359
Net $6 .{ }^{-1} 7$
RAM "FURY" 7" HEAVY-DUTY


Only

## $19^{88}$

- 7-Inch

Combination Blade

- Universal $11 / 2 \mathrm{hp}$ Motor
- Safety Retracting Handle
- Heavy Duty 3 Conductor Cord
- Approved by UL and CSA

A powerful 8 ampere motor provides this big $7^{\text {" }}$ circular saw plenty of reserve power to zip through straight or angie cuts. Cuts vertically to $2 K^{\prime \prime}$ at $90^{\circ}$. to $21 / \mathrm{k}^{\prime \prime}$ at $45^{\circ}$. Features self-lubricating bronze bearints, flosting blade guard, safety retracting handle, combination rip and cross-cut blade and 3 -wire cord and plug. Ho load speed, 5000 rpm . Motor is a universal $11 / 2 \mathrm{hp}$ AC-DC 115 volts. UL Approved. Shpe. wt.. 15 lbs.
13 P 703
Net 19.Es
SAW TABLE. Perfect complement to the above Saw. Allows cutting at any anglo between $45^{\circ}$ and $90^{\circ}$. Completo with miter gaure and rip fence. Shpg. wt., 12 lbs.
13P7104 Saw table
Net 11.05

## Special Workshop Values



- Easy to Operate
- Finished Labels Can Be Used Instantly
- Makes Permanent, Self-Sticking Raised Letter Plastic Labels

A precision tool designed especially for home use. Just dial letters, numbers, sym-bots-squeeze the embossing handle--pull the cut-off trigger and that's it. Embossing wheel has 44 characters. Prints a crisp white message on durable moisture-resis. tant tape. Made of heavy duty plastic. Size 61/2'Lx6"H. Shpg.wt., 2 lbs.
14 P 4101
Net 8.84

Embessing tape Matazine for Model M-4. Each contains $144^{\prime \prime}$ of $1 / 4^{\prime \prime}$ glossy vinyl tape with adhesive backing. Shipg. Wt. $1 / 4$ ib.

| $14 P 4102$ | Blue | $14 P 4106$ | Brown |
| :--- | :--- | :--- | :--- |
| $14 P 4103$ | Green | $14 P 4107$ | Black |
| $14 P 4104$ | Red | $14 P 4300$ | Orange |
| $14 P 4105$ | Clear | $14 P 4131$ | Yellow |
|  |  | $14 P 4132$ | Gold |

Cloth Printer Kit. Provides a clean, fast and easy way to mark all clothing when used with your Dymo Home Labelmaker. Use directly on clothing or use the iron-on label provided. Shpg. wt., $1 / 2 \mathrm{lb}$.
14 P 4108 ......................................... 45
72 Assort. Iron-On Tapes for above
Net 05
14 P 4109
Net . 05


A professional tool which joins virtually anything, metal to metal, plastic to wood fabric to fabric. Easy to operate, just insert rivet into tool, place in pre-drilled hole and squeeze gun and you have a strong rivet joint. KLIK rivets are strong, neat and permanent. Ideal for Hobbyists, Electronics, Household and Auto repairs. Kit includes Riveter, supply of rivets of various sizes. Extra rivets avallable at low cost.
13 P 5401 Shpg. wt., 2 ib. ........ Net 3.99 25 Rivets for Work to $1 /{ }^{\prime \prime}$ " Thick
13 P 5402 $\qquad$
20 Rivets for Work to $1 / 4^{\prime \prime}$ Thick
13 P 5403
15 Rivets for Work to $1 / 2^{\prime \prime}$ Thick
13 P 5404
40 Back-up (Reinforcing) Plates
13 P 5405 Net .44


## The "ULTRA" Electro-Tool Kit

- Professional Quality Throughout - All the most often needed tools Designed with the Technician in mind

Each component tool chosen to offer utility and quality. The "ULTRA" kit contains the following: $632^{\prime \prime}$ insulated side cutters, $5^{\prime \prime}$ insulated chrome plated diagonals, $6^{\prime \prime}$ insulated chrome plated long nose, 30-watt soldering iron. 3 offset open-end wrenches covering from $1 / 4^{\prime \prime}$ to $1 / 2^{\prime \prime}, 5^{\prime \prime}$ chrome plated tweezers, shockproof amberoid chuck handle, $y_{2}$ screw driver blade, $\$_{2}$ screwdriver blade \#1 recessed screwdriver blade, punch-aw blades, $1 / 4^{\prime \prime}$ nut driver blade, solder and flux. Pliers insulated for 10,000 volts, hand honed cutting edges. Side cutters have beveled nose, diagonals have provisions for wire stripping, long nose has "wrench" grip jaws and cutters. The entire set is nested In a zippered, fitted, lined book type carrying case with handle. Measures a scant $9 \times 5 \times 2^{\prime \prime}$. Shpg. wh., $22 / 2$ ibs. Imported.
99 P 9017
Net 8.95

NEW CHASSIS PUNCH SET


## NEW CHASSIS PUNCH SET

- Easy-smooth holes in sheet metal
- 5 sizes: $1 / 2^{\prime \prime}, 56^{m}, 3 / 4^{\prime \prime}, 1^{\prime \prime}, 11 \%^{\prime \prime}$

Five most often needed round hole punches. Easily cuts smooth accurate holes for sockets, plugs, controls, panel lights, switches, terminals, and most radio parts. Drive with any wrench or with included T-handle. Punch sizes included are $1 / 2^{\prime \prime}, 5 /^{\prime \prime}, 34^{\prime \prime}, 1^{\prime \prime}, 110^{\prime \prime}$. Complete with punches, dies, $T$ drive handie, tapered reamer, fitted case, and Instructlons. Shpg. wt., $21 / 2 \mathrm{lbs}$. Imported. 99 P 8024 Net 5.49. Lots of 3 ea.
4.84

## 20-PIECE TAP AND OIE SET

- National Coarse Sizes

Twenty of the most often needed taps and dies. Sizes popularly used in radio, hobby, home, shop and light Industry. Contains one tap and one die in each of the follow. ling sizes: $6-32,8.32,10-24,12-24,1 / 4-20$, K. 18 . $3 / 6-16$, $/ 1 / 14$, and $1 / 2-13$. Includes die stock and adjustable tap wrench. Entire set contained in a fitted metal case. Shpg. wt. 4 lbs. Imported.
13 P 5510
Net 5.59

## 1-LB. ROSIN

CORE SOLDER
Coiled on metal spool Standard 60/40 quality Ideal for home or shop use Shpg. wt., $11 / 2$ lbs. 13 P 6401


- A full set of box wrenches in one tool - Narrow Head: Gets into tight places - Non-Slip Jaw Grip, Prevents Slipping, Saves Knuckles - Fits Metric Sizes as well as U.S. Standard

Covers range of eight or more double-end box wrenches-a complete box wrench set in just one tool. Off-set and upward stanted handle provides excellent knuckle clearance and full hand grip at all times. A perfect holding tool behind wall and other obstructions. Made of drop-forged alloy steel, heat treated and nickel-chromium plated. Long bolts extend through opening n jaws. Presents no problem as encountered with sockets. $11 / 2 \mathrm{lb}$.
$8^{\prime \prime}$ Cap. $1 / 4$ " $\times 1$ ".
14 P 4501 ....................................... Net 2.88

14 P 4502
Net 5.95
aUtomatic soldering iron


859 A Professional Heavy Duty soldering Kit featuring the dual-heat $240 / 325$ watt Weller gun. Everything needed for hundreds of applications in Hobbies, Shopwork, Household repairs. Kit contains D-550 Solder gun, All purpose solder, Cutting Tip, Soldering Tip, Smoothing Tip, Tip Changing Wrench and Instruction Booklet. Entire hit is enclosed in a high impact plastic case with. carrying handle.
13 P 3918 Shpg. wt., 5 lbs.
Net ea. 8.59

[^2]99 P 8083 Extra Tlp for above

Now Everyone Can Have A "Green Thumb"

$\star$ Does Most Everything But Mow the Lawn
$\star$ Effective. Handy Garden Servant

* You Walk - Garden Genie Does the Work
- Fertilizes Lawns, Flowers, Shrubs and Trees
- Safe, Easy Sprayer for Insect/Disease Control
- Cleans Driveways, Walk and Patio

The Garden Genie Sprayer makes spraying lawns and gardens as simple as turning on the water. Combines versatility and efficiency with simplicity and ease-you jus walk and the Garden Genie does the work. It can fertilize the lawn, flowers, shrubs and trees quickly and safely. It pre-mixes plant food solutions and covers a wide area Also used for safe, easy and effective control of destructive insects and plant diseases. The sprayer works in front of you, keeping unpleasant insecticide spray away from you; sprayer also tilts back and gets those garden pests up in bushes and trees. A single jugful gives 60 gallons of solution-plant food or insecticide. Features fingertip control for switching from wide-angle high-pitched spray for fertilizing and pest control, to powerful, ground-sweeping jet for cleaning walks, driveway, patio, even the family car. Lightweight, sturdily constructed, on wheels for easy maneuverability. Shpg. wt., 9 lbs.
13 P6701w
Net 5.95

## ELECTRIC CULTIVATOR ATTACHMENT

- Attaches to any $1 / 4{ }^{\prime \prime}$. $3 / \mathrm{m}^{\prime \prime}$ or $1 / 2^{\prime \prime}$ Electric Drill
- Weeds and Tills Soil Easily
- Digs Furrows and Plots Quickiy


## $10^{88}$

Gardening can be fun with this electric cultlvator attachment. Just attach it to any $1 / 4^{\prime \prime}$. $3 / 6^{\prime \prime}$ or $1 / 2^{\prime \prime}$ electrlc drill and you can weed, till or dig. Six tiller blades are of long-lasting spring steel. Interchangeable handle for right or left-handers. Powerful gear reduction. Absolutely safe. Lightweipht. it saves time and energy. Shpg. wt., 7 lbs 13 P 7110 Net 10.88

## KING-SIZE STEEL "STOR-SHED"



## 144 Cubic Feet <br> \$5 Monthly <br> - Weatherproof, Fireproof, Rustproof <br> - Room Enough for Your Garden and Lawn Equipment and Tools Too!

Sturdy all-steel utility storage shed holds everything. Completely weatherproofed. Sloped roof with rain gutter. All-steel floor Locks securely safety handle prevents "lock-ins". Pegboard for tools. shed has prime coat of green paint, white doors. Ventilated for air circulation. All complete with hardware, steel floor pegboards, shelf and instructions for assembly. Shipped F.O.B. Altoona, Pa. warehouse. No C.O.D 13 P 6805wXY $6 \times 6 \times 4^{\prime}$ D. wt., 220 lbs. 68.95 13 P 6808WXY $6 \times 6 \times 6^{\prime}$ D. wt., 275 lbs. 93.30
"SHOP KING" HEDGE $6^{99}$ TRIMMER - $14^{\prime \prime}$ blade

Converts any $1 / 4^{\prime \prime}$ drill into an easily hanidled hedge trimmer. Cuts, trims and shapes hedges and shrubbery. Extra long $14^{\prime \prime}$ blade of hardened tool steel. Keen edges for fast shearing action. Steel drive gear - permanently Jubricated. Long, comfortable handle. Locks in any of 10 different positions. Light weight-compact. Shpg. wt., 3 lbs. 13 P 5015

Net 6.89

## ELECTRA-SPRAY



Sprays every kind of sprayable daint or liquid -adjustable, jeweled nozzle provides fine, medium or coarse spray. Completely rustproof construction. Brass and stainless steel parts. High impact plastic housing. 22 ounce Interchangeable mason-type jar Electromagnetic motor never needs oiling or adjustment. Comfortable pistot rrip handle with self-releasing trigger switch. The new VISCOMETER insures perfect paint consistency - regardless of brand - every time. Complete with 8 ft . heavy duty cord. 22 ounce jar, viscometer, wrench and instructions. For 115 V.A.C. only. Shpg. wt.. 5 lbs. 13 P 3712
7.46


- For Toys, Lawn \& Pool Equipment, etc.

Sturdy steel construction, steel floor. Roof folds back for easy access, doors have spring latch. $24 \mathrm{cu} . \mathrm{ft}$. of storage space. Finished in gloss green. Overall $4^{\prime} W \times 2^{\prime} D x 3^{\prime} H$. With instructions for easy assembly. Shpg. wt., 60 Jbs.
13 P 6807WX
Net 18.95

## FITII $\begin{gathered}1 / 4 \\ \text { POWER }\end{gathered}$

 ELECTRIC HEDGE TRIMMER

## -14" Tempered Steel Blade

- 1800 Cutting Strokes Per Minute

A full $1 / 4$ horsepower hedge trimmer ideal for straight or angle shrub trimming. A 14 inch tempered steel blade with "vari action" design delivers 1800 cutting strokes per minute. Handle is adjustable for right or left hand use. Mirror finish housing contains a powerful, alr-cooled 115V AC-DC stall-proof motor. Complete with heavy-duty 50 -foot 3 -conductor cord. Shps. wt., 10 lbs . 13 P 7112 Net 24.03

## SUBMERSIBLE PUMP

- Will Not Corrode or Rust
- Hermetically Sealed Motor
- For Circulating and Dlspensing Water


It's the all-new Delron aluminum pump for underwater use. Guaranteed not to corrode or rust; hermetically sealed motor. Clrculates and dispenses water and mild acid solutions for use in fountalns, beverage dispensers, aquariums, photo developing, alir conditionlng, etc. Gallons per hour delivery: 240 @ 1 ft.; 180 @ 3 ft.; 125 @ 5 ft .; shut oft@ 12 ft . Outlet $3 \mathrm{~m}^{\prime \prime}$; inlet $1 / 2^{\prime \prime}$ plipe 0. . ; height $42 / 2^{\prime \prime}$; depth $41 / 4^{\prime \prime \prime} .6 \mathrm{ft}$. safety cord. $115 \mathrm{~V} .60 \mathrm{cy}, \mathrm{AC}, 49$ watts load; . 67 amps load. Shpg. wt., $31 / 4$ lbs. 13 P 8901

Net 12.75


Enchanting waterfall of cascading water constantly recirculated by electric pump. Gallons per hour delivery: 180 @ $1 . \mathrm{ft}^{\circ}$. 140 @ $3 \mathrm{ft} . ; 100$ @ $5 \mathrm{ft} . ;$ shut off @ 10 ft . Outlet $\mathrm{K}_{4}^{\prime \prime}$; inlet $122^{\prime \prime}$ pipe 0 . 0. Load: amps 65; watts 43. No concrete needed; complete with instructions. Kit consists of pump, 8-ft. plastic hose, 7 . ft . sealing poly, pump filter. Shpg. wt. 4 lbs.
13 P 8902
Net 15.88

## Do-lt-Yourself with Slotted Erect Angle Steel Units



- Workshop
- Basement
- Garage
- Attic
- Playroom
- Office

Now it's easy to custom build the equipment you need in steel. Hundreds of uses in the workshop, garage, attic, playroom, basement and office. All you do is measure, cut and bolt together using only a hacksaw and wrench. Made of strong cold-rolled gray-enameled steet. Corner plates provide added structural strength and rigidity -eliminate need for crossbracing. Angles are conveniently marked. off for measuring. $50 . \mathrm{Ft}$. outfit consists of $105 . \mathrm{ft}$. lengths of $1^{\prime \prime} \times 1^{\prime \prime}$ angle steel. 20 corner plates and 75 nuts and bolts.



## PORTABLE ELECTRIC POWER GENERATORS

- Permanent Magnet Alternator
- Compact and Portable
- 21/2 H.P. Lawson Engine
- 1000 Watt Continuous Duty Rating

As LOW
A compact, portable electric power plant for on-the.spot electricity anytime, anywhere. Features a permanent mannet alternator that gives you more power and trouble.free opera. tion - no brushes, armature windings, belts. tion - no brushes, armature Windings, belts, $\$ 7$ Monthly 2.5 H.P. 4 -cycle engine gives easy-to-start, long.life service hour after hour. $14 / 2-q t$. capacity fuel tank. Recoil starter, Integral receptacle: rubber shock-absorbing feet. Instruction book. Portable - only 63 lbs. Compact - $15 \mathrm{H} \times 131 / 3 \times 13^{\prime \prime} \mathrm{D}$. 115 V , AC, 1000 -watt rating. Shpg. wt., 70 ibs.
13 P 4s01wx
Net 134.95


## $12: 50$ AND 3000 WATT UNITS

A light weight small size, portable gasoline powered electric generator that features a permanent magnet alternator for maintenance-free operation. Trouble factors such as brushes, windings, belts, slip rings and commutators have been eliminated because there is only one moving part, the permanent magnet alternator. A Lauson 3 horsepower, 4-cy. cle engine gives easy-to-start, long-life dependable service hour after hour. All units deliver 115 VAC.
13 P 4902wX ( 1250 watts). Shpg. wt., 82 lbs.
Net 190.88
13 P 4903wX (3,000 watts). Shpg. wt., 195 lbs.
Net 431.25

## "HOPPY" SPLIT-IMAGE TRANSIT

Low Cost, Precision Level and Incline Measure


- Prism-Like Optical System
- Plate Glass Mirrors - External Sights Amazingly accurate instrument that will in. dicate level and measure a minimum of $1 / \mathbf{s c}^{\prime \prime}$ rise or fall at $25^{\prime}$. Makes present day bubble and string type levels obsolete. It not only indicates level but shows exactly how much correction is needed. One man can perform any leveling or incline measuring job quick. ly. easily, and accurately. Makes any com. plicated measuring/leveling job simple. Use it for patio layout, bricklaying, flooring, surveying. terracing, fencing, plumbing, shelving. guttering, drainage, irrigation. Indis. pensable as a leveling and grading tool for model railway pike. Shpg. wt., 6 lbs.
14 P 1801
Net 4.59
14 P 1802 case-Shpg. wt., $14 / 2 \mathrm{Ibs}$. Net 3.20


## 18 COMPACT DRAWERS



MODEL 18HBA
Both cabinets are $9^{\prime \prime}$ High and $6^{\prime \prime}$ Deep


| Stock Ne. | Model |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $13 P 7616$ | $18 H B A$ | 18 | $10^{\prime \prime}$ | $43 / 4$ | 3.98 |
| $13 P 7617$ | $24 H B A$ | 24 | $13^{\prime \prime}$ | $61 / 2$ | 4.99 |

INTERMATIC 3 CIRCUIT SPRINKLER TIMERS

## $15^{56}$



The Intermatic lawn sprinkling system time controls permit completely automatic preprogrammed watering of up to 3 zones. A 24 hour time dial can be set to initiate sprinkling any time during the day while skipper wheels serve to eliminate watering on selected days. Time durations per area are adjustable from 5 to 60 minutes. May be manualiy operated. Both models are rated at 120 volts, 60 cycle, 5 amps . Gray hammertone case measuring $71 / 4 \times 5 \times 3^{* \prime}$. Shpg. wt.. 3 Ibs.
13 P 27257 day
Net 15.56
13 P 272612 day
Lots of 6 , ea. 14.37
Net 15.56

## NEW WATER FLOW METER

- Automatic Shut-off For Any Sprinkler
- Non-Corroding
- Up to 750 Gallons per Setting


Sef it, then forget it. The automatic water meter does the rest, shutting-off automatic. ally when sprinkling is completed. Set dial for the degree of sprinkling needed up to 750 gallons. Quickiy attached to any standard faucet of sprinkler. Operates under low or high pressure and compensates for variations in pressure. Non-corroding heavy duty zinc construction gives years of dependable service. Slize: $8 \times 7 \times 3^{\prime \prime}$. Shpg. wt., 2 lbs.
12 P 7000
Net 3.95

# Hobby Accessories And Specialties 



A precision optical instrument enabling anyone to do very close work and see it clearly in 3 dimensions. Adjusts to any head size comfortably. No moving parts to replace. Ideal for hobbyists, repairmen, inspectors and technicians. Available in 4 sizes. Shpg. Wt. $3 / 4 \mathrm{lb}$.
15 P 2001 1.75X, $14^{\prime \prime}$ Working Distance
Net 7.88
15 P $20022.25 \mathrm{X}, 10^{\prime \prime}$ Working Distance
15 P 20032.75 X . $8^{\prime \prime}$ Working Distance 15 P 2004 3.5X, $4^{\prime \prime}$ Working Distance

Net 7.28
Net 7.88

## VARIABLE SPEED FOOT CONTROL

 $2^{88}$

- Ideal for Sewing Machines, Hobby Tools, etc.
- 10.ft. Cord
- Speed Variable from 0 to Max. Speed of Motor
Regulate the speed of the motor in your sewing machine, hobby tool, etc. Handles up to 110 watts. $10-\mathrm{ft}$. cord with 2 -way outletfor motor and light. 1 amp.
12 P 5401 Shpg. wt., $11 / 2$ lbs.
Net $2.8{ }^{8}$



## VARI.SPEED

- Continuous Regulation of Lights and Motors
- Regulates Speed of Power Tools


## $8^{95}$

Full range solid state speed control with built-in automatic circuit breaker. Allows continuous varying speed from max. RPM to min. Also controls light intensity. Fingertip speed contral for power tools, home appliances and lighting. Handles up to 900 watts. Can be mounted permanently or remain portable. 3 wire receptacle and 6 ft . 3 wire power cord provides maximum safety. Shpg. wt., 2 lbs. 12 P 1301

Net 8.55


## CLIP-RITE TRAVEL DESK

- Use in Home, Auto, School, Etc. - 8-Compartment Storage Tray


Spring clip holds note pad firmly on "desk-smooth" writing surface. 8 convenient compartments for stamps, coins, efc. Crushproof polypropylene. $63 / 4 \times 101 / 2 x$ $142^{\prime \prime}$. Shpg. Wt., 602.

Net 1.69
mINIATURE PUMP AND MOTOR


- Powerful-Raises Liquid up to 12 Feet
- High Capacity-1 $1 / 2$ Gallons per Minute
- Waterproof, Lightweight Construction
- Industrial Quality

A motorized, miniature pump for the hobbyist and "Do-it-Yourselfer." Pumps liquids from container to container at the rate of up to $11 / 2$ gallons per minute and raises liquids up to 12 feet. Ideal for fountains, water house plants, aquariums, science projects. waterfalls, cellar sump pump, etc. Pumps water, chemicals, viscous liquids. Requires just 3 to 12 volts DC. Shpg. wt., 1 lb .

FLEXI-SHAFT HOBBY TOOL WITH VARIABLE SPEED FOOT CONTROL


- Pistol-Grip 36" Flexible Shaft
- 1/15th H.P. Hobby Motor
- Variable Speed Foot Control

Ideal for all grinding, polishing, drilling, buffing and engraving. The powerful 1 amp. motor delivers 5000 RPM at full load and 15,000 RPM at no load and has permanent oilite bearings. The pistol-grip flexible shaft will accommodate shanks up to $1 / 4^{\prime \prime}$ diam. eter and accepts all $1 / 4^{\prime \prime}$ drills. The foot control has a variable speed from 0 to maximum speed of the motor. Shpg. wt., 4 lbs. 12 P 50001M

## G-PC. MOUNTED STONE SET

Six assorted grinding stones and wheels. Set of mounted grinding points. stones, and wheels. Mounted on $1 / 0^{\prime \prime}$ and $\mathcal{Y}_{3}^{\prime \prime} 00$ shafts. An ideal accessory for the flexi-shaft tool. Shipg. Wt., 8 oz. 13 P 5001

Net 1.20


## NEW RUBBER TYPE SET

## - Easily Changed

- Simple to Operate

Complete with 14 -point $\left(1 / 5^{\circ \prime}\right)$ rubber type, 22 numerals, over 100 capital letters, punctuation marks. ink pad and tweezers. Print anything from one to four lines long. "Base-lock" type for perfect alignment. Neat, clean, and clear results. Instructions included. Shpg. wt. $14 / 2$ lbs.
15 P 6001
Net 2.25
Extra set of ( $1 / 5^{\prime \prime}$ ) rubbertype, 22 num. erals, over 100 capital letters, punctua. tion marks.
15 P 6000
Net 1.49


## SWINGLINE \# 101 STAPLER GUN

- Staples within Ko" of corner
- 100\% Jam Proof

Delivers as much driving power as machines twice its size and weight. Highly maneuver-able-perfectly balanced-extremely lightweight. All case hardened steel construction. Rust proof, bonderized finish. No olf. ing required at any time. Uses two staples sires- $1 / 4^{\prime \prime}$ and $x^{\prime \prime}$-with no mechanica! changes. Built-in staple extractor. Visibie staple load indicator. Shpg. wt., $14 / 2$ lbs. 13 P 5801

Net 3.95
13 P 5802 Pkg. $1000 \mathrm{k} / \mathrm{s}^{\mathrm{m}}$ staples. Net .40 3 P 5803 Pkg. $1000 \mathrm{Ko}^{\prime \prime}$ staples Net . 40


## FASCO 150 CFM BLOWER

## our low price $\mathbf{9}^{95}$

- 3,000 RPM—150 Cubic Feet Per Minute
- 31/4" Diam. Screened Intake $21 / 2^{\prime \prime} \times 21 / 2{ }^{\prime \prime}$ Output
- Flange with Mounting Holes


Efficient, quiet, dependable and economical. Usable in many applications - air distribution in confined areas, exhaust fumes and gas, etc. Suitable for ventilation equipment in home, marine and commercial use. Welded pressed steel housing. Shaded-type motor for efficient. quiet operation. Moves 150 cubic feet of air per minute. Mounting flange. $51 / 0 \times 4^{\prime \prime} .10^{\circ \prime}$ AC line cord and plug. 110 V , 60 cycles: 1.4 amp. Shpg. wt.. 7 lbs.
12 P 5402
Net 9.95

Interested in Electronics? The Ideal Gift For Young and Old! LAFAYETTE "EXPLOR-AIR" 4-BAND RECEIVER KIT

## - 4 Bands for Total

## Coverage

## $22^{95}$

$550 \mathrm{KC}-1600 \mathrm{KC} 1650 \mathrm{KC}-5.5 \mathrm{MC}$ 5.5MC-16MC 16MC-30MC

- Cevers 10, 15, 20, 40, 80, 160 Meter Amateur Bands - Tunes Intermational Broadcast, Citizens Band, Maritime, Aeronautical and WWY Time Signals - Complete Gand Switching from Frent Panel - Bandspread Tuning - Built. in 4" Speaker.

Lafayette's sensational shortwave receiver coils are prewound for greater accuracy. kit is a complete shortwave and standard Complete 4 band coverage of broadcast stabroadcast set which covers the ertire region tions, international broadcast bands, amafrom 550 kilocycles to 30 megacycles. Four teur, maritime, and WWV time signals. Big whole bands of fascinating programming. $4^{\prime \prime}$ speaker and sensitive circuit with 50C5 Perfect for language students anc shortwave output stage and 12AT7 regenerative detector listeners.
Only a regenerative circuit can offer such amazing performance and yet be so simple to build. Building this fine kit is an absolute pleasure-it's so well designed yisu can't go wrong. Kit includes all the parts you need, and the detailed step-by-step instruction book with its giant pictorial drawings shows you just how to put them together. One front panel knob does all the bandswitching, im. mediately taking you from band to band. All

output stage and 2a17 regenerative detector you want. Phone jack for privacy automatically disconnects speaker. All controls are on the front panel: On-Off Volume, Main Tuning, Band Spread, Bandswitch, Antenna Tuning, and Regeneration. 110 volt $50-60$ cycle AC. DC power supply. Size: $10 \times 7 \times 5^{\prime \prime}$.
19 P 0905 (Less Cabinet) wt., 5 lbs. .... 22.95 Leatherette covered Wooden Cabinet for above. 1 lb .
19 P 0906

## ANALOG COMPUTER KIT



## 995

- Ideal Introduction to Basic Elements of Analoz Computers
- Work Over 50 Experiments
- Easy-to-Assemble with Screwdriver and Pliers
- Learn the Way to Sound Scientific Knowledge

The latest Analog Computer Kit offering a basic introduction to computer theory - gives accurate answers to practical problems. Perform over 50 experiments - multiplication, division, powers, square roots, rocketry, interest, radioactive decay, light. kinetic energy, etc. Level of accuracy better than $5 \%$. The computer consists of a masonite, solid instrument panel, kits, potentiometers, meter, specially calibrated scales, guide and operating booklet. Easy-to-assemble. is P 3005 Shpg. wt.; 6 lbs. ... Net 9.95

## Basic Educational Computer Kits

GENIAC PORTABLE MEMORY CARD FILE


How to file a card in 25 places simultaneously.

## 1796

 For the busy scientist, engineer, teacher, businessman or student who must aeep basic information on file. NOW the Geniac Portable Memory Unit, (PMU), a low cost Information retrieval system can conservatively sort 400 cards per minute-using no electrical parts or gadgets. Sorting is by rods. Information is coded into the cards by matching prepunched holes around the edge of the card. No previous knowledge is necessary. Once coded the card is filed at random and will automatically appear during sorts for the various categories. Serves as a useful adjunct to company integrated information systems. The basic PMU contains a matching hand punch, sorting rocs and 300 cards.19 P seot Shpg. wt., 6 lbs. ....... Net 17,95 Additional Cards, pkg. of 100 19 P 3002

Net 3.92 GENIAC ${ }^{\circledR}$ COMPUTER KITS


Over 800 Parts For Schools, For Science Fairs, For Advanced Experimenters

- COMPUTES, REASONS, PLAYS GAMES
- COMPOSES MUSIC, FORE.

CASTS WEATHER

- OESIGN YOUR OWN

COMPUTERS

- over 400 parts ano

COMPONENTS

## DOUBLE GENIAC

The newest kit in famous Geniac(0) series! The "Double" Geniac contains over 800 parts. Two of everything in the Standard model. Offers the advanced experimenter a far wider range of activities. Perfect for school demonstration. Multiple setup is ideal for Science fair projects-submit one or more designs. Build "electric trains" that test intelligence-code and decode-add,
subtract. multiply and divide-solve puzzles -play games-forecast weather-reason in syllopisms-information and logic circuits. No soldering required. Easily assembled and operated. 64 page guide and reference book, beginners manual, wiring diagrams and many extra pamphlets outlining projects and methods. Complete with mounting rack and batteries. Shpg. wt., 12 lbs.
19 P 3803
Net 15.95

## STANDARD GENIAC

Make Them." "Symbolic Analysis of Relay and Switching Circuits," "Beqinner's Man.
You build up to 125 exciting "electric brain" machines. Has special circuits for forecasting weather. No soldering required. Comes complete with extra pamphiets incluring 64 . page "simple Electronic Brains and How To
dal, Machine to Comoose Music. Wiring Dia. grams, etc. Complete with battery. $161 / 2 x$ $113 /{ }^{\mathrm{N}}$. Shpg. wt., 6 lbs.
19 P 3804

# LAFAYETTE Easy To Build Educational Kits 

## 20-IN-1 TRANSISTOR EXPERIMENTERS KIT



FUN TO BUILD-EDUCATIONALand ALL 20 projects result in a useful working instrument! $16^{95}$

## PROJECTS YOU BUILD

 1. TRANSISTOR TESTER 2. VOICE ACTUATED ALARM 3. PHOTO TIMER 4. AUO1O AMPLIFIER 5. CRYSTAL SET 6. SOLAR RADIO 7. RAIN ALARM E. TIMER 9, ONE TRANSISTOR RECEIVER 10. CODE PRACTICE OSCILLATOR11. METROPHONE 12. TWO TRANSISTOR RECEIVER 13. ELECTRONIC MELAY 14. HOME BROAD. CASTER 15. PHOTO ELECTAIC RELAY 16. BURGLAR ALAAM 17. WIRELESS TRANSMITTER 18. HECENERATIVE RECEIVER 19. CITIZENS BANO MONITOR 20. AUOIO OSCILLATOR Excellent for beginners as well as advanced experimenters, this kit enables you to build and learn about 20 interesting and useful transistor circuits. By utilizing "Breadboard" construc. tion, each project can be simply wired and traced. After building the basic circuit, any of the 20 projects can be built by simply inserting a few preassembled component blocks and interconnecting leads between them. A soldering iron is only required for the basic wiring and not for subsequent projects. Asl wiring is covered in a step-by-step manner by the instruction manual. Each of the 20 projects is clearly presented with step-by-step instructions, large easy-to-read pictorial wiring diagrams, schematic diagrams, and an explanation of the circuit behavior. The kit is complete with perforated mounting board, 2-transistors, 1diode, earphone, and all other parts required for construction. The detailed 28 -page instruction manual contains a wealth of information about each project. Less batteries and tools.
19 P 0902 Complete. Shpg. wt., 6 lbs.
Net 16.95
32 P 4002 2 Cell Battery for Kit projects
32 P $4723221 / 2$ Volt Battery for Kit projects

Net . 13
Net 1.61

# SHORTWAVE AND SUPERHET BROADCAST RADIO KIT 



2 bands cover both standard broadcast 540 1700 KC and shortwave 5.8-18 MC which includes international broadcast, 40 and 20 meter ham bands and some of the aeronautical and marine bands. Superheterodyne circuit has high gain IF's, built-in broadcast band loop antenna. Comes complete with walnut cabinet, $4^{\prime \prime}$ PM speaker, tubes (12SA7, 12SK7, 12SQ7, 5016 plus 3525 rectifier) and all parts. Easy to follow step-by-step instructions. Shortwave band requires external antenna (not supplied). size $936 W \times 6 \mathrm{H} \times 51 / 20 \mathrm{D}$. For 110 A AC or DC. Shgg. wt., 6 lbs.
19 P 4001
Net 17.95

## LAFAYETTE WIRELESS BROADCAST/AMPLIFIER KIT



Use it either as a
Wireless Broadcaster or AM Audio Amplifier!

- CLEAN, MODERN STYLING - POWERFUL SIGNAL
- WORKS WITH ALL CRYSTAL AND MAGNETIC MIKES AND PHONO CARTRIDGES
- plays through all am radios

Treat yourself and your famliy to hours of fun with this Lafayette Kit. Make your own radio programs, announcements, etc., through AM radios anywhere in the house, without wires or extra Eadgets. Designed for easy construction by youngsters or adults, it combines in one compact unit a powerful 3 -tube wrieless broadcaster and an audio amplifier. Clearly written instruction manual makes it a cinch to bulld. Operates on any frequency between 900 and 1600 hilocycles on your radio dial. It will accept any crystal or magnetic microphone. In addition, it may be used directly as a phono or microphone amplifier. No external preamp is required. Simple slide switch permits either form of opers. tion. Just connect it to a PM speaker (4-16 ohms). Conforms to FCC regulations and is designed to provide high quality voice or record broadcasts.
No- Ilcense or permit is necessary. Complete with crrstal clear Instruction manual. Less Mike. For 105-125V AC or DC. Attractively styled metal cabinet. Size $4 \mathrm{H} \times 8 \mathrm{~W} \times 4 \mathrm{H}^{20} \mathrm{D}$. Shpe. 18 P 0003
Same as above, but factory wired \& tested
18 P 0508
Net 12.25
Net 14.95
Crystal microphone for above, Desk or hand held. $8 \mathbf{f t}$. cable. Shpg. wt., 1 lb.
98 P 4503
Net 2.95


## LAFAYETTE SUPER-SENSITIVE PHOTOCELL ELECTRONIC RELAY KIT

- WITH CLATREX CADMIUM SULPHIDE PHOTOCELL - ADJUSTABLE SUPER SEN. SITIVITY-WORKS WITH JUST a FLASHLIGHT AT 250 FEET! - NEEDS MO SPECIAL HICH-INTENSITY LICMTS - INSTANTA. NEOUS OR SUSTAINED OPERATION ON THE FLIP OF A SWITCH!

Ideal for sustained operation required for burglar alarms, door buzzers and for instantaneous on-off operation required for counters, packaging, door opening, motor activation plus cbuntless industrial applications. switch converts unit from instantaneous "on-off" to sustained "on" operation. "RESET" switch opens the external circuit and turns off the alarm. The unit operates on 110 volts AC and incorporates the efficient 5823 cold cathode tube. A simple change in wiring (in instructions), as well as convenient input terminals, enables you to supply the external circuit with any desired voltage. Relay contacts rated at 3 amps permitting up to 300 watts external load on 110 Volts AC. Complete with all parts, photocell, tube chassis, silkscreened metal cabinet and easy-to-foliow illustrated instructions. Size: $3 \times 4 \times 5{ }^{\prime \prime}$. Shpg. wt., 3 lbs. 18 P 0004 Complete Kit

## ACCESSORIES FOR ABOVE

92 P 923 Electric Bell. 110 V AC. Shpg. Wt. 201.

- P 9024 Electric Buzzer, 110 V AC. Shpg. wt., 10 oz. 55 P 5011 6-Digit Electric Counter. Shpg. wt., $1 / 2 \mathrm{lbs}$
50 Lafayette Cat. No. 654
Depend on Lafayette for Complete Stocks, Lowest Prices, Fastest Service


# LAFAYETTE Kits Easy-To-Build-Enjoyable-To-Use 



- Push-Pull Audio Output Stage - Inverse Feedback Circuit - Separate Volume, Bass \& Treble Controls - AC or DC Operation
Here in kit form is an AC.DC hi-fi amplifier that presents deluxe features despite its amazingly low price. The separate bass and treble controls permit adjustment of both low and high frequency response and balance. Works equally welf with both crystal or ceramic cartridges. Tube line up consists of a $12 A x 7$ amplifier and phase inverter, a pair of 35C5's in push-pull, having a power-packed low. distortion output plus a 35WL rectifier. The circuit utilizes an inverse feecback loop to reduce the level of hum and distortion. Kit is complete containing all essential parts, tubes and detailed instruction manual showing pictorial and schematic diagrams. Shpg. wt. 4 lbs.


## 19 P 0101 <br> Net 10.95

COMPLETE MONAURAL PHONO
SYSTEM KIT


For those who prefer monal ral system this package consists of the Lafayette KT-92 push-pull amplifier kit, the Lafayette-Ensign 4 speed automatic record changer complete with stereo-monaural cartridge and the Lafayette SK-124 2-way speaker system. When ordering specify mahogany or walnut finish, less base. Shpg. wt., 28 Ibs.

## 21 P 9797wx

24 P 0107 Walnut Base for changer
24 P 0108
Net 47.50
Net 3.95
Net 3.55

## 12-WATT HI-FI AMPLIFIER KIT with BUILT-IN PRE-AMPLIFIER



FEATURES: Separate full-range bass boost and controls. 4, 8 and 16 ohms speaker output. Amplifier, pre-amplifier and power supply on single open pre-punched chassis for the easiest construction. 4 input connections located at rear of chassis for magnetic phono or tape, crystal phono, tuner/radio, and mike or auxiliary. Self-balance phase inverter system and full range tone control amplifier. Inverse feedback circuit. Removable front panel for professional appearance in custom instaliations. Amplifier can be used with electric guitar, etc., or in a Public Address System. Frequency Response: 1 db 20 to 20,000 cycles; Distortion: $1 \%$ at rated output; Hum: Tuner/Crystal Phono 80 db below 12 watts; Magnetic Phono/Tape 60 db below 12 watts. Sensitivity: Magnetic Phono/Tape 3 mv . Crystal Phono 0.5 volt. Tuner/Radio 0.5 volt. 4 Controls: Function, Loudness, Bass, Treble/ Power Switch; Tube Complement: 12Ax7/ECC83 Preamp; 12AT7 Phase Inverter; Tone Control Amplifier; 2-6V6 Push-pull Beam Power Amplifier; 1 Rectifier. Complete with 24 -page instruction book complete with diagrams, illustrations and step-by-step construction details. Baked Hammertone. Golden Brown Finish Chassis. 11Wx7Dx 5 "H. Power Consumption 55 watts; 117 VAC; 50.60 cycles. 19 P 0102 Shpg. wt., 11 lbs.

Net 19.50
19 P 4004 Cover for above. Shpg. wt., 3 lbs.

## STEREO 30-WATT WILLIAMSON TYPE DUAL AMPLIFIER/PREAMPLIFIER KIT



A Stereophonic 30-Watt Willianson Type Dual Amplifier/Preamplifter Kit. FEATURES: Stereo Inputs for Tape/Low Level Phono, High Level Phono, FM/AM Tuner, High Level Tape/Auxiliary. Dual tape outputs. Output Impedances: 4, 8 and 16 ohms. 3rd channel output. Equalization: (Tape) NAB; (Phono) RIAA. Separate full-range bass boost and trebie controls for each channel. Frequency Response: $\pm 1 \mathrm{db} 20$ to $\mathbf{2 0 , 0 0 0}$ cps. Distortion: Less than $1 \%$ harmonic distortion. Hum: Tuner/Hi Phono/Aux. 70 db below 15 watts; Low Phono 60 db below 15 watts; Tape 55 db below 15 watts. 9 Front Panel Controls: Function, Loudness, Balance, Trebre A/Off, Treble B, Bass A, Bass B, Equalization, Mode. Tubes: 2-12AX7/ECC83, 2-12AT7/ECC81, 4-7408, 1.5 4 . Operates on 117 volts, 50.60 cps AC. Baked Hammertone, Golden Brown Finish Chassis. Complete with "Foolproof" instruc. tion book having diagrams, illustrations and step-by-step construction details. Size: $15 \mathrm{~W} \times 6 \mathrm{H} \times 8^{\prime \prime} \mathrm{D}$.
19 P 0103
is P 4005 Cover for above. Shpg. wt., 3 ibs.

## only $12^{95}$

"THE BIG EAR"

- Big $18^{\prime \prime}$ Reflector Disk Concentrates Sound Waves Into Transistor Unit Which Amplifies Them Loud and Clear

Powerful transistorized listening device. Not just a roy-works on the same principle as the fabulous Missile Tracking Antennas. Pick up.sounds too distant for you to hear. Make your own wildife recordings or carry on long lange 2-way communications (using a "Bull Horn"). Ideal for experimenters, etc. Complete with sturdy tripod and stethoscope-type earphones. Uses one 9V Battery (not supplied). Shpg. wt., 5 lbs .
13 P 2510W
Net 12.95
99 P 6021 9v Batterv for above

## MODEL TTX TRANSISTORIZED TONE TRANSMITTER



## 2495

SINGLE CHANNEL
27.255 mc collector modulated (no reduction of RF collector modulated (no reduction of RF signal with modulation). In addition it features a high efficiency externally loaded antenna and printed circuit chassis. It operates on 9 volts; requires no license. Operates R/C pack with SE-2 Escapement below. Shpg. wt.. 2 lbs. Also available in 26.995, 27.045, 27.085 and 27.195 on special order ( 4 weeks delivery).

42 P 1906 Less Battery 42 P 191327.145 mc, less battery 32 P 4806 9.Volt Battery (Burgess 2N6)

Net 24.95

## MODEL RSH SINGLE CHANNEL RELAYLESS SUPERHETERODYNE RECEIVER



Only $2 \times 11 / 2 \times 3 / 4$

- Requires Only 2 Pencells

This 7 transistor receiver reliably operates escapements directly from powerful output transistor, with no intervening relay. to give rudder or rudder and motor control. Excellent with Model TTX transmitter as well as with other transmitters on this page. $1 / 4$ A or $1 / 2$ A plane accommodates complete installation. Its supersensitivity permits lying to limit of controllable visibility. Its excellent selectivity permits flying with up to five modelers, using other FCC frequencies, without interference. Epoxy glass printed circuit board. Crystal controlled-change frequency by simply changing crystals. No overload at any distance. Idle 5 Ma delivers 2.8 volts to escapement. Especially efficient with Citizenship SE-2 and PSN-2 escapements. Requires only 2 pen cells. Weighs only $11 / 402$. Shpg. wt., 802 . Less batteries for 27.145 MC . Also available in $26.955 \mathrm{MC}, 27.045 \mathrm{MC}$ 27.095 MC and 27.195 MC on special order ( 4 weeks delivery). 42 P 1910 for 27.145 MC

Net 28.95

## MODEL MDL SINGLE CHANNEL RELAYLESS TONE RECEIVER



Smaller Than A Postage Stamp
Subminiature, super-regenerative relayless tone receiver that operates from any tone transmitter. Designed for perfect unit operation with powerful SE-2 escapement. Virtually crash proof. Re quires 3 volts ( 2 pencell batteries). Size with plastic cover: $7 / 8 \times 1 \times 11 / 0^{\prime \prime}$. Weighs 1/2 02. Shpg. wt. 402.
42 P 1904 less batteries
Net 19.95
11ヶ.Vnit " 2 " Batteries (2 required) 32 P 4802
ea. Net
.13

## MODEL TCB TRANSISTORIZED CAM ACTION SERVO



Designed for use up to $140^{\circ} \mathrm{F}$, this servo operates directly from any standard reed bank. In addition it features a variable push and pull ratio. Results in slow start for smooth flying and fast finish for quick recovery. Perfect for aileron and elevator. Completely reliable and foolproof. Weighs 3 oz. Uses 6 volts ( 4 pencells). Shpg. wt. 1 lb .
42 P 1909 less batteries
Net 21.75
32 P $480211 / 2$ Volt Batteries ( 4 required)
ea. Net . 13

## MODEL TLB Transistorized Linear Action Servo

Same as Model TCB except Linear Action Output. True linear motion-rack and pinion gearing. Ideal for motor and trim. Shpg. wt. 1 lb.
42 P 1914 Less Batteries
$32 \mathrm{P} 480211 / 2$ Volt Batteries ( 4 required)
Net 21.75

92 Lafayette Cat. No. 654
ea. Net .13


MODEL SL-6 SIX CHANNEL ALL-TRANSISTORIZED HIGH POWER
(27.145MC)
$62^{50}$
$\$ 5$ monthly

Operates RL. 6 Reed Receiver, and all single channel receivers on this page. Features RF output from silicon transistor and center loaded antenna; "contest type" lever switches, 4 -transistor tempera. ture-compensated circuit for tone stability. Six adjustable tone frequencies from 350.650 cps . Battery drain 50 MA . Anodized aluminum case with rubber feet. $67 / 6 \times 5 \% \times 27 / 4$. Weight $27 / 4 \mathrm{lbs}$. with battery. Complete with antenna, less battery. Available in 26.995, 27.045, 27.095, 27.195 ard 27.255 MC on special order (4 weeks delivery).

## 42 P 1901

Net 62.50
32 P 47059 volt battery for above ........................................... 1.26


MODEL RL-6 SIX-CHANNEL
ALL-TRANSISTORIZED RELAYLESS
SUPERHET REED RECEIVER

## (27.145MC) <br>  <br> $\$ 5$ monthly

Especially designed for use with the Citizen-Ship SL-6 transmitter, the combination is ideal for Rudder (class 1). Intermediate (class II). and Pyion racing. Receiver operates 3 separate servos (rt., Ift.; up, down; high and low motor). 6 transistors, crystal controlled. Change frequency by changing crystals. High selectivity permits flying up to 5 different modeis simultaneosisly without interference. Current drain: 5 MA signal off. 15MA signal on. Weighs only $31 / 202$. Size: $27 / 5 \times 1^{11} \times \mathbf{x l}^{\prime \prime}$. Less battery. Available in 26.995 , $27.045,27.095,27.195$ and 27.255 MC on special order ( 4 26.995.
weeks delivery). 1. 2 or 3 TCB or TLB actuators required. 42 P 1905

Net 45.75
32 P 4007 9-volt battery for above
Net .48


## $99^{95}$ <br> - Extra High Power <br> - All Transistorized

 - For Reed Operation - 27.145 Mcs Operation - Tone Frequencies 325-700 cps. Absolute organ tone stability to $140^{\circ} \mathrm{F}$. $100 \%$ collector modula. tion. Only 55 Ma battery drain. High power silicon output transistor. Externally loaded antenna furnished. Epoxy glass printed circuit board. Will tune to any Deans or Medco high tone reed bank. $81 / 4 \times 65 / 623 / 4$. Weight, $31 / 2 \mathrm{lbs}$.Also available in $26.955,27.045,27.095,27.195$ and 27.255 mc on special order ( 4 weeks delivery).
 32 P 4709 9.volt Battery (1 required) ........................Net 1.10

## 10-CHANNEL MULTI-SIMULTANEOUS SUPERHET REED RECEIVER Model ZR-10



- High Quality Reed Bank on Higher Frequencies to Prevent False Commands - 6 Ma. Idle - 18 Ma. on Signal - For 27.145 Mc Operation

[^3]To Speed Your Mail Order - Please Give Your Zip Code Number

# LAFAYETTE R/C Equipment and Accessories 

## LAFAYETTE Super-Trol… R/C Transmitter <br> *MEETS FEC RECULATIDNS

Assembled-tested-guaranteed.
Crystal controlled with . $01 \%$ tolerance crystal as per FCC regulations. Range approximately one mile. Will operate any 27.255 MC R/C receiver. Only $8 \frac{1}{2 x} 2 \mathrm{mx}$ $13 / 4^{\prime \prime}$. Includes antenna, tube, crystal, and instructions. FCC license applications enclosed - no examination required. Less batteries. Shpg. wt., $21 / 2 \mathrm{lbs}$. Imported 99 P 9025

Net 14.95 32 P 4805 Batteries Burgess 130 (3 Needed) 1.75 ea. 32 P 4804 Batteries (1 Needed)

## Super-Trolr.... R/C Receiver <br> Completely wired and tested receiver-extremely sensitive and stable. Completely enclosed-ideal in boats -or case may be removed if desired. Ingeniously constructed to withstand vibration and shock. Features external fine tuning-antenna "snap" lead-plug for power and actuator connections. Requires one 1.5 V battery and one 67.5 Volt battery. Size determined by use. Measures only $3 \times 23 / 2 \times 11 / 2^{\prime \prime}$. Complete with tube and instructions. Less batteries. Shpg. wt., 802. imported <br> 99 P 9028 <br> Net 8.95 <br> BATTERIES REQUIRED: <br> 99 P 6023 (1 needed) Imported .............................. 1.29 32 P 4004 Burgess No. 2 (1 needed)

SPECIAL COMBINATION OFFER
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One pulse, right turn; two pulses, left turn. Three pulses closes circuit for sup. plementary control. The rud. der returns to neutral position when transm.tter keying button is released. With button is released. With ratchet governor. Uses $12 / 2$ volt battery.
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- Weighs less
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- 360 MW Output - Completely Wired
- Direct Wiring


ONLY $315 / 10^{\circ \prime} \times 115 / 6^{\prime \prime} \times 11 / 16^{\prime \prime}$

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Adaptable to hundreds of audio applications. Fits in the palm of your hand. Completely encapsulated in high quality epoxy - waterproof and shock-proof. Frequency Response: 20 cycles to 15KC $\pm$ 2 db at 1 watt. Input impedance: 45 ohms to 50 K ohms; Output Impedance: 3.2 ohms to 45 ohms; Power Requirements: 1.5 to 6 volts D.C. Overall $2 \times 31 / 2 \times 7 / \mathrm{e}^{\prime \prime}$. With Applications Booklet and Schematics. Shpg. wt., 1D Oz.
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LAFAYETTE INTEGRATED I. F. AMPLIFIER MODULE

SIZE $11 / 2 \times 1 / 2 \times \% 16$


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- Completely Wired Printed Circuit Board
- 4 Transformers: 3 IF Plus 1 Oscillator, for Fine Superheterodyne Performance

Vernier type tuning mechanism makes precise AM/SW tuning a cinch with this extremely powerful and sensitive 4 -transistor tuner. Outstanding features include: completely wired printed circuit board, 3 if and 1 oscillator transformers for exceptional sensitivity and selectivity, built-in ferrite antenna for both AM \& SW reception, superhet circuit with BC \& SW band switch. S/N Ratio: 14 db on AM; 20 db on SW. Supplied complete with 3 long leads for connecting to external amplifier and/or to a separate 9 g battery (only 3 ma. drain). mounting brackets and operating instructions. Overall Dimensions: $61 / 8 \mathrm{~W} \times 3 \% \mathrm{~K}_{2} \mathrm{D} \times 2^{1} \mathrm{~K}_{0}{ }^{\prime \prime H}$. Shpg. Wt., 1 lb . Imported.
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# TRANSISTORIZED MINIATURE AMPLIFIER AND TUNER APPLICATIONS 

By Rufus P. Turner
Mony originol Applicotions
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96 Pages . . . Over 61 Circuits. . . 60 Illustrations . . . $6-$ Chapters-Audio, Amateur a Citizens Band, Controls, Test Instruments, Tuners, Hearing Aids, Intercoms, Etc. An inspiring new book written by a registered Professional Engineer and author of 13 technical books and of more than 2000 magazine articles. Deals primarily with over 60 challenging and interesting applications, many of them original, of the Lafayette transistorized miniature amplifiers and tuners described on these pages. Consists of 6 interesting chapters.

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19 P 1505 Pkg. of 10
Net .77
2 TOP HAT


Pkg. of 279 4
Pkg, of 2 top hat type silicon rectifiers rated at 750 milliamps, 400 PIV. Shps. Wt., 602. 19 P 4202 Pkg. of 2

## PHOTO-MULTIPLIER POWER TRANSISTOR

## A COMPLETE PHOTOELECTRIC

 SYSTEM IN ONE UNIT179

- Photo Electric Cell
- Power Transistor Amplifier
- Electronic Relay

Complete with instructions, Data and Diaerams for photo control systems, photo-elecEronic amplifiers; Relays, Alarms, etc. Shpe. wt. 602.
19 P 1506
Ea. Net 1.783 for 4.77
30 MG HIGH GAIN
TRANSISTOR


High Quality PNP RF transistor - Excellent for 27MC Citizens Band Walkie Talkie Transceivers, etc. 30 to 35 MC . Average Beta 25. Shpg. wt., 602.

19 P 4211
ea. Net .59
Lots of 10 ea. Net . 3

# Photocells And Experimenter Items <br> <br> CADMIUM SULPHIDE 

 <br> <br> CADMIUM SULPHIDE}

PHOTOCELL


- For Sensitive Relay Actuation
- For Photo Electric Control A neatly constructed crystal photocell that has countless applications in counting. relay actuation, etc. Resistance varies with light from 1 merohm in total darkness to approx. 1500 ohms at 100 foot candles. Responds to entire visible spectrum and has $1 / 10 \mathrm{sec}$ response for relay operation. Minimum cur. rent output 60 ma at 50 ft . candes at 90 volts. Power dissipation 2 watts for 5 sec onds. 1/2 watt contınuous. Output as low as .08 ma at 1 ft . candle at 6 volts, varyine with illumination intensity and applied volt. age. Neatly capsulated for easy mounting with leads for electrical connection. 11,3x $1 / 2 \times 1 / 9^{\prime \prime}$ overall. Shpg. wt., 4 01. Imported


## 99 P 8308

 Net 1.59

A cadmium-sulphide light-activated resistor used to actuate door openers, burglar alarms, relays, light controls, production counters, etc. Resistance varies from 75 ohms at approx. 93 foot-candles to over 10 megohms in total darkness. Maximum volts 110 VAC (peak) 110 VDC ; maximum dissipalion: 2 watt @ $40^{\circ} \mathrm{C}$. 1 watt @ $50^{\circ} \mathrm{C}$. 0 @ $60^{\circ} \mathrm{C}$. Capacity approx. 6 mmf . $1 / 2^{\circ \prime}$ diam. $x$ K." thich. Shpg. wt., 3 or. Imported. $^{\circ}$
19 P 2101
Net . 19

## LAFAYETTE CADMIUM PHOTOCELL



19

- $3 / 8$ " Light Area

A quallty cadmium photocell. perfect for transistor and printed circuit use. Employs sensitive film element with $3^{\prime \prime}$ light area. Rated at 200V; 10ma; 0.1 W power dissipation ( ${ }^{\circ} 20^{\circ} \mathrm{C}$. Sensitivity is $610 \pm 50$. Resistance Value Characteristics $-0 \quad \overline{\mathrm{Ft}}$. Candes: 2 M ohms/up; 1 Ft . Candles: 100 K ohms; 10 Ft . Candles: 25 K ohms; Size $K \mathrm{~K}^{\prime \prime}$ Diam. $\times 1 / 4^{\prime \prime}$ Depth. Imported.
99 P $\mathbf{6 3 1 5}$
Net 1.19

## LAFAYETTE SUPER-VALUE

 -29 SUN BATTERY- Excellent for Experimenter, Kit Builder, etc. 0.27 ma Output at 100 ft . Candles Specitrcations: 0.9 ma Current Output at 100 ft . candles with 100 ohm load; 0.27 ma Current Output at 100 ft . candles with 1000 ohm load. $11 / 2^{\prime \prime}$ diameter. With colored pig. tail leads. Shpg. wt., 3 ors. Imported.

- Complete with leads
- No external power needed
- Output in sunlight up to 60 MA
- Up to $750 \mu \mathrm{a}$ at 100 ft . Candles
Sensitive to a wide spectrum including white, colored or ultra-violet light. All unmounted; complete with leads. Outputs in table below taken at 100 foot candle illumination with 100 ohm load. Shpg. wi., 3 oz. Imported.

| Steck Ne. | Out | Sire | NET EACH |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1.4 | $5 \cdot 9$ | 10 |
| 99 P 8243 | 100 | 1"K0x\%" | . 59 | . 56 | . 53 |
| 95 P 5244 | 250 | 1160 ${ }^{1 / 4}$ | . 69 | . 66 | . 63 |
| 99 P 6245 | 350 |  | . 89 | . 85 | . 80 |
| 99 P 6246 | 750 | 1\%的 11 Ks" | 2.00 | 2.66 | 2.52 |


"Flea" clips are specially designed for subminiature work. Fit perfectly in holes in per. forated copper-clad and unclad boards listed above. Made of beryllium copper, silver plated finish. Simply insert wire thru hole for positive grip contact.

## 15 P 3301 Package of 12

 Net .2519 P 3302 Package of 1000
15 P 3303 Package of 5000
Net 15.75
19 P 3304 Package of 10.000

Net 76.15 Net 148.30

## PERFORATED COPPER-CLAD AND UNCLAD BOARDS

- Ideal For Transistor And Subminiature Circuitry

These sturdy, perforated boards are the ideal base for builders, experimenters, and labs to mount miniaturized components. Two types available; either high grade bakelite for wired circuits, or one side copper-clad for "printed" circuitry. Holes are K"" diameter with Ko" between hole centers. All boards are $1 / \mathrm{sc}^{\circ \prime \prime}$ thick. For contacts, the flea clips listed on this page are ideal. Avg. shpg. wt., 602.

COPPER CLAD BOARDS


| 5teck He. | Size | Ne. of Heles | Net Each lets of |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 100 | 250 |
| 18 P 3001 | 2\%1437" | 17×12 | . 35 | . 30 | . 24 |
| 19 P 3602 | $321 / 3 \times 67 / 4$ | 35×19 | . 55 | . 50 | . 45 |
| 18 P 3603 | 7K0614\% | $39 \times 35$ | 1.15 | . 96 | . 87 |
| 19 P 3604 |  | 56x38 | 1.90 | 1.50 | 1.42 |

## UNCLAD BOARD

| Steck Ma. | Size | Ne. of Heles | Net Each Lets of |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 100 | 250 |
| 19 P3605 | 2\%1037\% | 17×12 | . 25 | . 20 | . 18 |
| 19 P 3606 | $321 / 2 \times 61 /{ }^{\prime \prime}$ | $35 \times 19$ | . 45 | . 40 | . 35 |
| 19 P 3807 |  | 39x 35 | . 75 | . 65 | . 60 |
| 19 P 3500 | 101/2x7\% ${ }^{\prime \prime}$ | 56×38 | 1.20 | 1.00 | . 97 |
| 19 P 3509 | 18×7\%0" | $95 \times 38$ | 1.85 | 1.71 | 1.55 |



# Experimenter Quality Components 



Latest redesigned model gives even greater accuracy than ever to meet modern require. ments. Easy-to-use set winds honeycomb, spiderweb and solenoid coils of various widths and diameters-equal in appearance to a factory job. Also suitable for winding chokes, transformers and filter inductors. Indicator counts number of turns on coil. Supplied with accessories including wood spools, metal pegholders and extension for making long solenoid coils. Instructions included, but less coil form and pegs. Shpg. wt. 6 lbs.
32 P 8701
Net 6.75

## MINIATURE <br> TRANSISTOR TRANSFORMERS

- Truly Miniature-Only $3 / 4 \times 5 / 6 \times 5 /{ }^{\prime \prime}$
- Matches Any 3.2 Ohm Speaker
- Excellent For Receiver Replacement Transistor Output
- Transistor Output Transformer

Popular transistor output transformer for 3.2 ohm speakers. May be used elther singleended or push-pull. Wound on nylon bobbins with mylar outer wrap with laminations on nickel-steel and silicon-steel. Rated power Is 100 milliwatts. Primary Impedance is 500 ohms. Center-tapped and secondary 3.2 ohms. DC resistance of primary is 20 ohms and secondary is .3 ohms. Color coded leads. Net wt.. $11 / 4 \mathrm{0z}$. Shpg. wt., 4 oz. Imported. 99 P 6123

Net .89

## TRANSISTOR DRIVER TRANSFORMER

Single-ended transformer for driving transistor power-stage. Impedances $10-000$ ohms pri., 2000 ohm C.T. sec.: dc res. 500 ohms pri., 50 ohms sec. 1.5 ma . dc unbalanced pri. current. Rated $100 \mathrm{mw} .3 / 4 \times 5 / x^{5} / \mathrm{m}^{\mathrm{m}}$. Shpg. Wt. 4 oz. Imported.

## 98 P 6124

Net . 8


Extremely sensitive meter type relay. Normally open. Ideally suited for uses with model railroad, photoelectric relay cilrcuit, babytenders, remote control toys, remote control bosts. fire alarm, and many other practical applications. Precision-built meter movement provides virtually friction-free movement. Contact will close at 2 milliamps. Internal resistance 100 ohms. Meter movement rated 5 ma continuous, 10 ma momentary; contacts rated 500 ma continuous, momentary 1 amp at 3 v and 250 ma at $6 . \mathrm{v}$ with resistive load. Sensitivity: $2.5-.6 \mathrm{mw}$. Internally adjustable. Relay is enclosed entirely and transparent cover permits observation. Solder pins are placed externally for easy connections. Spst. Size: $13 / 4 \times 1 \% / 013 / 4^{\prime \prime}$. Shpg wt., 8 ozs. Imported

Net 3.95


Here is an outstanding value in the most popular transistor output transformer for 10 to 11 ohm speakers. Rated power is 150 mil liwatts. Primary impedance is 400 ohms. center-tapped and secondary 11 ohms. DC resistance of primary is 20 ohms and secondary .9 ohms. Size: $3 / 4 x^{3} / \mathbf{z}^{\prime \prime}$. Shpg. Wt. $40 z s$. imported
99 P 6209
Net . 89

## 100 MW TRANSISTOR ORIVER TRANSFORNER

Primary impedance $\mathbf{2 0 , 0 0 0}$ ohms. Secondary impedance 1000 ohms. DC resistance of primary $\mathbf{4 0 0}$ ohms. of secondary 50 ohms. Unbalanced primary current 1 ma DC. Rated 100 mw . Size: $3 / 4 \times 5 \times^{5} /{ }^{\prime \prime \prime}$ Shpg. wt., 4 ozs. Imported.
99 P 6002
Net . 89

## BAKELITE CASES <br> and PANELS

 82
02.

| Steck No. | Size | $1.4$ | 5. |
| :---: | :---: | :---: | :---: |
| 18 P 2001 | 61/4x37/4 ${ }^{2 \prime}$ | . 65 | . 59 |
| 19 P 3701 | Panel for above | . 39 | . 36 |
| 19 P 2002 | $63 / 4 \times 51 / 4 \times 21 / 4^{\prime \prime}$ | 1.20 | 1.08 |
| 19 P 3702 | Panel for above | . 60 | . 54 |
| 19 P 2003 | 83/473/33" | 1.59 | 1.43 |
| 19 P 3703 | Panel for above | . 75 | 69 |

## REPLACEMENT 5,000 OHM VOLUME CONTROL FOR JAPANESE TRANSISTOR RADIOS <br> With S.P.S.T. switch. Only $5 / \mathrm{m}^{\prime \prime}$ dia. $1 / 2^{\prime \prime}$ total depth. Comes with $1 / \mathrm{sic}^{\prime \prime}$ dia. knob. Shpg. wt.,

 2 ozs. Imported.93 P 8019
Net .59

## SUBMINIATURE TRANSISTOR AUDIO TRANSFORMERS

## ONLY $1 / 2^{\prime \prime} \times 1 / 2^{\prime \prime} \times 1 / 2^{\prime \prime}$

A new series of miniature transformers for transistor and experimental miniature circuits. Ideal for miniature radio receivers, amplifiers, hearing aids, etc., using standard transistors. Incorporate special heat-treated high permeability magnetic cores treated to resist corrosion. Designed for improved frequency response with low distortion. $3^{\prime \prime}$ color-coded leads. Average shpg. wt., 4 oz. Imported

| Stock No. | Circuit | Impedance Pri. Ohms | Sec. Ohms | D.C. Resistance Pri. Ohms | Sec. Ohms | Net |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 98 P 6125 | INPUT | 100,000 | 1000 | 1000 | 1000 | . 79 |
| 98 P 6128 | DRIVER | 10.000 | 2000 C.T. | 240 | 60 C.T. | . 78 |
| 99 P 6127 | OUTPUT | $500 \mathrm{C.T}$. | 3.2 | $42 \mathrm{C} . \mathrm{T}$. | 0.7 | 79 |
| 99 P 6034 | INPUT | 200,000 | 1000 | 1400 | 50.5 | . 89 |
| 99 P 6129 | OUTPUT | 500 C.J. | 8 | 50 C.T. | 1.7 | . 79 |

## TINY TUNING CONDENSER-with DIAL

- 365 MMF. - ONLY 1" SQUARE, K"" OEEP
- POLYETHYLENE DIELECTRIC FOR TRANSISTOR E MINIATURE

A new "Poly-Vari-Con" model for use in TRF broad- CIRCUITS cast-band and experimental receivers. Complete with
good-looking clear plastic tuning dial with calibrations from 530 to 1600 KC . Capacity variable from 10 to 365 mmf . Knurled dial is $11 / 4^{\prime \prime}$ diam.; rotation is $180^{\circ}$. Dial is mounted to condenser shaft by ke" diam. chrome-plated threaded retainer. Shpg. wt., $5 \mathbf{0 z}$. Imported.


99 P 8217

## TRANSISTOR MINIATURE 2 GANG SUPER-HET VARIABLE CONDENSER

Lightweight-both the frame ano piates are aluminum. Smooth ball bearing action over entire $180^{\circ}$ rotation. Bake lite stator insulation. Capacity of 11 plate R.F. section is 6.3 to 123.1 mmfd; 9 piate oscillator section is 5.7 to 78.2 mm . Effective range of trimmers 15 mmf . These add 2 mmf to minimum capacity. Capacity increases in counter clockwise direction. Flatted shaft, $1 / 4^{\prime \prime}$ diameter by $11 / 4^{\prime \prime}$ long.

32 P 1108
Net .95
Net . 59


TRANSISTOR LOOP ANTENNA
AND OSC. COIL LOOP ANTENNA
A loop antenna with a primary inductance of 700 microhenry, especially designed with the proper tap to match the input impedance required in transistor circuits. Covers the entire broadcast band from $540 \cdot 1650 \mathrm{KC}$ when used with latest miniature type variable condensers such as used in G.E., Regency and other subminiature sets. (Lafayette 32 P 1106 is ideal.) Requires maximum capacity of 123 mm in RF section of variable condenser. Wound on high efficiency iron core $4^{\prime \prime}$ long $x 1 / 4^{\prime \prime}$ diam. Shpg. wt., 4075.
32 P 4101 ...................... 95 In lots of 6, Each . 89
32 P 4102 Matching oscillator Coil. In lots of 6, Each . 79
Singly, Each . 89

# Lamps for Industry-Lab-Office-Home 

## LAFAYETTE CLAMP-TYPE "DRAFTING LAMP"

For Factory, Office, Studying, Drafting, Home, Kitchen only

A deluxe new lamp from lafayette for per. fect illumination wherever you require it. Ideal for benches, tables, and drafting boards. Clamps securely to any surface up to $3^{\prime \prime}$ thick. Spring controlled swivel joints and double arm action moves light in any direction. Protects your eyes. Arm extends to $30^{\prime \prime}$. Comes in neutral color to blend with all decor. For $110-125 \mathrm{~V} .60$ cycles AC . Shpe. wt.. 9 lbs. Comes less bulb. Imported. 99 P 9077


Ideal for factory benches, tables and draft. ing boards. Two bolts clamp base securely to any surface up to $3^{\prime \prime}$ thick. Spring-controlled swivel joints and double arm action give you light in any desired position. Arm extends $36^{\prime \prime}$. Uses two T8, 15-W lamps. For $110-125 \mathrm{~V}$. 60 cycles AC. Bronze finish. Less lamps. Shpg. wt., 10 lbs

12 P 1001
T. 15-watt, cool white lamp

12 P 1002

Net 14.38
Net ea., . 92


## HIG <br> INTESSITT POWER LITE $5^{99}$

Portable daylight lamp enables you to carry a high intensity concentrated light source in a briefcase. Glare free light equal to daylight ( 150 ft . candles at average working distances and up to 5000 foot candies for close up work.) Compact only $21 / 2 \times 21 / 2 \times 10^{\circ}$, when collapsed. Reflector swivels In all directions and arm extends out to 15". 3 Friction joints on arm provides for many different positions. Milo intensity switch. All metal with nylon feet. G.E. bulbs supplied (\#1133). Shps. wt., 6 los.

$$
13 \text { P } 0108
$$

Designed for precision work. features a $5^{\sim}$ diameter magnifying glass with a powerful 13 " focus, surrounded by a 22 watt shadowfree fluorescent tube. A custom-engineered arm permits complete directional mobilityspecial adjustment knobs insure the proper tension and steadiness for any desired position. 45" arm reach. Ideal for assembly. laboratory. quality control and other detail work. in kit or assembled form. Shpg. wt., 8 lbs.
12 P 8901 Kit, less lamp ........ Net 19.95 12 P 1003w Assembled less lamp Net 24.89 T9. 22-watt, cool white lamp
12 P 7501
high intensity LAMP WITH MAGNIFED


## - Magnified For Concentrated Light - Beautifully Styled

- Neutral Color to Match Furniture.

A beautifully styled high intensity lamp featuring a magnified lens for concentrated and increased light brightness. Fully adjustable -telescopes up to $17^{\prime \prime}$. Folds down to a compact $55^{\prime \prime}$. Shade swivels a full $360^{\circ}$. Extremely versatile for reading. hobbies, sewing, piano light, etc. Can be hung on wall with built-in clip. Unbreakable phenolic shade and base. Bulb included. Neutral tan color. Shpe. wt., 2 los.
12 P 1601
Net 13.85
32 P 6604 Replacement Bulb

Perfect desk and reading lamp, but has dozens of other uses - crafts, hobbies. sewing, reading in bed, piano light, etc. All metal construction with a brass finished metal gooseneck which swivels and turns to any position provides pure white, concentrated light with an intensity of 40 ft . candles. Lamp is complete with full length cord and plug, and comes equipped with G.E. 115612 volt bulb. guaranteed for 600 hrs. Available everywhere for replace. ment. Shps. wt. 4 lbs.
12 P 1200
Net 5.99



NEW! UNDER CABINET LAMP

- 18" Long
- AC Outlet


An extremely functional lamp, ideal for providing glare-free light over kitchen or shop work counters. Shallow design. Complete with 15 watt fluorescent lamp, built-in AC convenience outlet and 7 foot line cord. Only $11 / 4^{\prime \prime}$ deep, $18^{\prime \prime}$ long. Imported.
12 P 6601 White. Shpg. Wt., 4 lbs.
12 P 1002 15-watt replacement lamp.

Decorate your lawn with automatic flood lighting. Goes on or off according to natural outdoor light available and is preset to your choice. Built-in external lamp control. Medfum base porcelain socket, cast aluminum housing with heat dissipating fins. Weather proof. Jointed stem with std. $1 / 2^{\prime \prime}$ threaded
 60 cycles AC. Shpg. wt., 1 ib. 13 P 2727

Net $\$ 2.75$

- Photo Electric Controlled



## YARD 'N PATIO LLGHTER

A complete photoelectric lamp system. Control unit is completely weather protected. External switch leg provides instantaneous control of other lights up to 650 watts combined. Includes: Std. $42^{\prime \prime}$ aluminum pipe $13^{\prime \prime}$ long, mounting bracket and photo control. Overall length $220^{\prime \prime}$ (with reflector). $14^{\prime \prime}$ wide (with reflector). For $105-130 \mathrm{~V}$ 50/60 cycies AC.
13 P 272sw Shpg. wt., 4 lbs. .... Net 18.75

# LAFAYETTE Electrical Specialties 

## LAFAYETTE AUTOMATIC PHOTO-ELECTRIC 'LUMINATOR

- Automatic Light Switch
- Lights on at sunsetoff at sunrise


Photo-electronic, light-sensitive switch turns lights on and off at dusk and dawn. You need never come home to a darkened house. Just plug it in for protection from prowlers-illuminate outdoor areas-any place you require automatic inumination Measures only $31 / 4 \times 21 / 2 \times 21 / 4$. Use on 117 -volt AC only. Maximum 300 watts lamp load. Instructions included. Shpe. wt. 1 to. Imported 99 P 9044


HOMELIGHTER AUTOMATIC LIGHT CONTROL

- Turns lights on and off Automatically - Handles up to 1000 watts


750

A automatic light-sensitive photo-electric switch which will turn lights on and off at dusk and dawn. Never needs setting and requires no wiring or installation. Plug it in and it works. Has a 1000 -watt lamp land rating which permits it to control not just one, but several fixtures. A multiple connection extension cord may be used if desired. Prowlers are discouraged, and your property is protected. Housed in decorative clear plastic case measuring $33 / 6 \times 1 / 2 \times 17 / 4^{\prime \prime}$. Complete with $6 \cdot \mathrm{ft}$. fiexible 3 -wire cord with adapter plug. For 110 130 volts, $50 / 60 \mathrm{cps} A C$. Shps. wt., 1 lb . 12 P 3801


Sensitive thermostatic detectors-located in every polential fire area, react to heat instantly. The alarm alerts you and your family before flames spread. The system does not depend on house current for operation. Long life, heavy duty battery will last at least one year. System is readily checked by means of a heat button. The push button kept within easy reach of bed, serves as an intruder alarm. Provision is made in the signal unit for attaching another alarm ( 6 volt bell, buzzer or horn) for outside or remote locations. The signal unit is completely enclosed in a chrome plated steel housing. Measuring only $41 / 2 \times 51 / 2 \times 31 / 2^{\prime \prime}$ overall-can be located in any convenient area. Detectors, only $2^{\prime \prime}$ in diameter, are unobtrusive and cover areas up to 400 sq . ft . System includes signal unit with 2 horns and provision for a 3rd, 6 thermostatic detector switches (five $135^{\circ}$, one $200^{\circ}$ ) 150 ft . of 18 gauge twisted pair control wire, test button, 2 boxes of staples, battery and instruction book. Shps. wt., 8 lbs.

## 14 P 201

14 P $8202135^{\circ}$ Detector Switches. Shpt. wt., 3 o2s.
14 P $8203200^{\circ}$ Detector Switches. Shpf. wt., 3 ozs.
13 P 8101 Test Button, Shpg. wt, 3 ors
18 Gauge. twisted pair control wire. Shpe. wt., 3 lbs . per 100 ft.
34 P 4615100 ft.
34 P 4616500 ft.
32 P 4069 Replacement battery, Eveready 509. Shpe. wi., $11 / 4$ lbs.

Net 29.95

| Net | 29.95 |
| :--- | ---: |
| ea. | 1.95 |

Net ea. 1.95
Net . 16
Net 1.65
Net 7.50
Net 79


- Adds 6 Extra Outlets Wherever Needed
- For use in Home, Office, Industry
- Mount on Bench or Wall, or Keep Portable
If you need extra outlels, you need this Elec. tric Outlet Control Center. Has six individual outlets with its own built-in fuse box. Fingertouch control on-0ff rocker switch with jeweled on-off indicator panel light. Heavy duty line cord for use in the home, office and industry too. Complete with mounting screws for permanent installation on wall or bench, or use it as a portable control center. Fó $110 / 120$ V AC/DC, 1500 watts. 15 amps. Less fuse. Shpg. wt., 1 lb . Imperted, 14 P 2103

Net 4.93 14 P 1170 Box of 510 -amp fuses Net 28 13 P 1171 Box of 5 15-amp fuses Net 28

## 3-WAY POWER CONTROL

- Individually

Switched Outlets
With Indica-
tor Lights $2^{49}$
Switchable power outlet box for wall or bench mounting. Three individually controlled outlets, each with its own indicator light. Measures $4 \times 21 / 2 \times 17 /^{\circ}$. Equipped with 3 polarized receptacles, 3 toggle switches, 3 indicator lights, 6 ft . line cord. Rated 5 amps at 125 volts AC/DC. Shpg, wt., 1 lb . imported
99 P 8007
Net 2.49

## "ADJUST-A-LITE" ELECTRONIC LIGHT DIMMER CONTROL

Replaces Ordinary Wall Switch for Variable Diminint Control


Complete variable control from off to $50 \%$ (normal dimming range), then instant switchover to full bright. Fits into standard single gang wall box and uses same two wires as regular wall switch. Any standard wall plate can be used because knob is large enough to cover slot. Furnished with ivory plastic knob having brass-finish insert. For 120 volts, $60 \mathrm{CPS} A C$ with incandescent bulbs only, up to 600 watts. Size: $1 \% 6 \mathrm{Wx} 2 \mathrm{y}$ Hx 13/2"D. Shps. wt., 1 lb .
12 P 3205
Net 8.25

## EXTENSION CORDS

INDOORS-OUTDOORS

- 2-Wire and 3.Wire. 16 Gauge
- Molded Connectors


Use indoors and out, with power tools, refrigerators, mowers, fans, etc. All are 16gauge, 3 cond. cords have 3 prong plug. - 2 -conductor $\dagger 3$-conductor.

| Steck Ne. | Feet | Amp. | Shpg. Wt. N |
| :---: | :---: | :---: | :---: |
| 12 P 2501* | 25 | 7 amp. | 2 lbs. |
| 12 P 1501* | 50 ft . | 5 amp . | $3 \mathrm{lbs} . \quad 2.43$ |
| 12 P 3402* | 100 ft . | 5 amp. | 3 lbs. 4.49 |
| 12 P 3403t | 25 tt. | 10 amp . | $11 / 2 \mathrm{lbs} .2 .13$ |
| 12 P 2502t | 50 ft . | 7 mmp . | 21/4 lbs, 3.51 |
| 12 P 3404 | 100 ft . | 5 amp. | 31/2 lbs, 6.41 |

## SWITCH OPERATED LAMPHOLDER AND OUTLET BOX

- Portable, Unbreakable, Weatherproof
- Provides Light and Current where Needed

> Weatherproof power source with a built-in lampholder. Designed to provide power and illumination outdoors. Fills the need for garden and patio lighting. Built-in AC receptacle can supply power to electric tools, barbecues, etc. With control switch. All plastic unbreakable construction insures no metal corrosion. Has individual "stay-open" hinged switch/outlet covers. Attached stake allows easy installation. Complete with $20^{\prime}$ of \# 18 three wire cord. Shpg. wt., $21 / 2 \mathrm{lbs}$. 12 P 4800

> Net 6.95


# LAFAYETTE Budget－Priced TV Picture Tubes 



Net price＂with Dud＂based on your prepaid shipment or delivery of old picture tube（Dud）．Returned tubes must be intact，under vacuum and without scratches． Green glass duds not accepted．When ordering give stock number and type．Every Lafayette picture tube is top quality－made of entirely new materials except the glass，which is tested and inspected to meet new－glass standards．＊Indicates aluminized screens．tindicates metal tubes

FULL ONE－YEAR GUARANTEE
Tubes which fail in normal use within one year will be replaced upon receipt of your returned tube．You pay only transportation．

AVERAGE SHIPPING WEIGHTS： $10^{\circ \prime}$ Tubes， 14 lbs． 12＂• 17 lbs．； $14^{\prime \prime} \cdot 14$ lbs．； $16^{\prime \prime}-22$ lbs．； $17^{\prime \prime}-24$ lbs． 19＂＇ 26 lbs．；20＂• 30 lbs．； $21^{\prime \prime \prime} \cdot 35$ Ibs．； $24^{\prime \prime} \cdot 44$ lbs．

| Stock No． | Type No． | Net Less Oud | Net With Dud | Stock No． | Type No． | Net Less Oud | Net With Dud |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36 P 0106X | 108P4／108P4A | 7.50 7．50 |  | $36 \mathrm{P} \overline{0145 \mathrm{X}}$ |  | Use 19AVP4 |  |
|  | $12 \mathrm{JP4}$ | Use 12KP4A |  |  | 19AP4A／B $\dagger$ | 16.95 | 15.95 |
| 36 P 0107X | $12 \mathrm{KP4A}$＊ | 11.25 | 11.25 | － | 19ARP4 | Use 19AFP4 |  |
|  | 12LP4 | Use 12LP4A |  |  | 19AUP419AVP4＊ | $\begin{aligned} & \text { Use 19AFP4 } \\ & 20.95 \end{aligned}$ |  |
| 36 P 0108x | 12LP4A | 9.50 | 9.50 | 36 P 0146 x |  |  | 15.95 |
| 36 P 0109X | 14AJP4＊ | 20.25 | 17.25 | 36 P 0147 | 19AXP4＊ | 20.95 | 5.95 |
|  | 14ASP4 | Use 14AJP4 |  |  | 19AYP4 | Use 19axp4 |  |
| 36 P 0110 X | 14ATP4＊ | 17.50 | 14.50 | － | 19AZP4 | Use 19AVP4 |  |
| － | 14AVP4 | Use 14AJP4 |  | 36 P 0150x | $\begin{aligned} & 198 \mathrm{VP4} \\ & 190 \mathrm{~A} \end{aligned}$ | $\begin{aligned} & \text { Use 19AVP4 } \\ & 19.75 \\ & \hline \end{aligned}$ | 16.75 |
| － | 148P4 | Use 148P4／CP4 |  |  |  |  |  |
| 36 P 0111 x | 148P4／CP4 | 15.00 12.00 <br> 16.00 13.00 |  |  | $\begin{aligned} & 19 \times P 4 \\ & 20 C P 4 \end{aligned}$ | Use 19AVP4 |  |
| 36 P 0112x | 14C／8／EP4B＊ |  |  |  |  | Use 20CP4A |  |
| － | 14EP4／8 | ${ }_{\text {Use 14C/B/EP48 }}^{16.00}{ }^{13.00}$ |  |  |  | 13.95 | 12.95 |
| － | $14 \mathrm{HP4}$ | Use 140P4A |  | $\begin{aligned} & 36 \text { P 0148x } \\ & 36 \text { P 0149x } \end{aligned}$ | 20CP4A／DP4A＊ | 14.95 | 13.95 |
| － | $14 \mathrm{NP4A}$ | Use 14WP4 |  | － | 20DP4 | Use 20CP4B／DP48 |  |
|  | 140P4 | Use 140 |  | 35 P 0151 x | 20HP4／A／B／C | Use 20HP4D |  |
| 36 P 0113X | 1414 P 4 A 14 P 4 A | Use 14WP4 | 14.25 | － | 20HP4D＊ | $11.90$ | 1.90 |
|  | 14 SP4 | Use 14WP416.50 |  | －-1 | 21 ACP4 <br> 21ACP4A／AMP4A＊ | $\begin{aligned} & \text { Pse } 21 \text { ACP4A/AMP4A } \\ & 15.95 \end{aligned}$ |  |
| 36 P 0114X | 14WP4＊ |  |  | 36 P 0152X |  |  |  |  |
| 36 P 0115 x | 142P4 | Use 14WP4 |  | － | 21AFP4 | Use 21YP4A |  |
| 36 P 0115 x | $16 \mathrm{AP4}$ | 13.7513 .75 |  | － | 21ALP4／A／B 21ALP4A／FLP4＊ | Use 21 FLP4／CBP4A |  |
| 36 P 0116 X | 16CP4／LP4A | 13.75 |  | － |  | Use 21FLP4／ |  |
| 36 P 0117 x | $16 E P 4 \dagger$ | 15.75 15．75 |  | － | 21 AMP4 | Use 21ACP4 | 1P4A |
| 36 P 0118 x | $16 \mathrm{FP4}$ | 11.75 |  | － | 21 M ${ }^{\text {P4A／B }}$ | Use 21ACP4 | 1P4A |
| 36 P 0119 x | $16 \mathrm{CP} 4 \dagger$ | 14.85 |  |  | 21 ANP4／A | Use 21FIP4／CBP4A |  |
| 36 P 0120 X | $16 \mathrm{JP4}$ | 13.50 13．50 |  | 36 P 0154 x | 21AP4 4 | 21.7517 .75 |  |
| 36 P 0121X | $16 \mathrm{KP4A} / \mathrm{RP4A}{ }^{\text {＊}}$ | $\begin{aligned} & 11.75 \\ & \text { Use } 16 \mathrm{KP} 4 \mathrm{~A} / \mathrm{RP} 4 \mathrm{~A} \end{aligned}$ |  | — | $21 A Q P 4 / A$ | Use 21ACP4 | 1P4A |
| － | $16 \mathrm{KP4} / \mathrm{RP4}$ |  |  | 21ATP4／A／B 21 AUP4／AVP4 | Use 21FLP4／CBP4A |  |  |
| － | 16LP4／A | Use 16KP4A／RP4A Use 16CP4／LP4A |  |  | 36 P 0155 X | 14.75 |  |
| － | $16 \mathrm{QP4}$ | Use 16KP4A／RP4A |  | 36 P 0156X | 21AUP4A／AVP4B＊ | 17．95 |  |
| － | $16 \mathrm{RP4}$ | Use 16KP4／RP4 |  | 36 P 0157 x | 21 AWP4 <br> $21 A W P 4 A^{*}$ | 14.75 | 12.75 |
| － | 16 TP4 | Use 16KB4／RP4 |  | 36 P 0158X |  | 18.75 | 16.50 |
|  | 16UP4 | Use 16KP4A／RP4A$17.25 \quad 17.25$ |  | － | $21 A W P 4 A^{*}$ <br> 21AYP4 | Use 21XP4AUse 21FLP4／CBP4A |  |
| 36 P 0123X | $16 \mathrm{WP4}$ |  |  | $218 A P 4$ |  |  |  |  |
| － | $16 \times P 4$ | Use 16KP4A／RP4A |  |  | － | 218 CP 4 | Use 21FLP4／CBP4AUse 21YP4A |  |
| － | 162P4 | Use 16CP4／LP4A |  | 二 | 21BDP4 | Use 21AUP4／VP48 |  |
| － | $17 \mathrm{AP4}$ | Use 178P4 or 178P48 |  | 二 | 21BNP4 | Use 21FLP4／CBP4 |  |
|  | 17ATP4A／BJP4＊ | Use 178 |  |  | $\begin{aligned} & 21 \mathrm{BSP4} \\ & 21 \mathrm{BTP4} \\ & \hline \end{aligned}$ | Use 21ACP4A／AMP4A Use 21FLP4／CBP4A |  |
| 36 P 0124 X | 17AVP4A／BJP4＊ | 17.25 | 14.25 | － |  |  |  |  |
| － | $178 \mathrm{JP} 4^{*}$ | Use 17AVP4A／BJP4 |  | － | $\begin{aligned} & \text { 21CBP4A/B } \\ & \text { 21CEP4 } \end{aligned}$ | Use 21FLP4／CBP4A |  |
| － | $178 \mathrm{P4}$ | Use 178P48 |  |  |  |  |  |  |
|  | 178P4A | Use 178P48 |  |  | $21 \mathrm{CMP4}$ | Use 21FLP4／CBP4A |  |
| 36 P 0126X | $178848^{\circ}$ | 12.95 | 11.95 |  | 21CQP4＊ | 18.4514 .95 |  |
| 36 P 0127 X | $178 \mathrm{P} 4 \mathrm{C} / \mathrm{D}$ |  | Use 178P48 | 36 P 0161 X |  | Use 21ACP4A／AMP4A |  |
| 36 P 0127 X | 178RP4＊＊ | 18.90 | 13.90 | － | $21 \mathrm{CVP4}$ |  |  |  |
| 36 P 0128 x | 178VP4＊ | 20.50 15．50 |  |  | 21 CWP4 | Use $21 \mathrm{FLP4/CBP4A}$ |  |
| 36 P 0129 X | 178W4＊＊ | $\begin{aligned} & 20.75 \\ & 18.90 \end{aligned}$ | $\begin{aligned} & 15.75 \\ & 13.90 \end{aligned}$ | － | $21 \mathrm{CZP4}$ | Use 210EP4 |  |
| 36 P 0130 X | $178294^{*}$ |  |  |  | 210 AP4 <br> 21DEP4A＊ | $\begin{aligned} & \text { Use } 210 \mathrm{DP4A} \\ & 19.95 \end{aligned}$ |  |
| － | $17 \mathrm{CAP4}$ | Use 170 |  | 36 P 0162X |  |  | 14.95 |
|  | $17 \mathrm{CBP4}$ |  |  | － |  | Use 21DEP4A |  |
| $\begin{aligned} & 36 \text { P } 0131 X \\ & 36 \text { P } 0132 X \end{aligned}$ | $17 \mathrm{CDP4}$＊ | Use21.95 17AVP4A／BJP416.95 |  |  |  | Use 21FLP4／CBP4AUse 21 EP4B |  |
|  | $17 \mathrm{CFP4}$＊ | 15.90 14．90 |  | 36 P － | 21DNP4 <br> 21EP4A |  |  |  |
| － | 17CXP4＊ | Use 17DSP4 Use 17AVP4A／BJP4 |  | $\begin{aligned} & 36 P 0163 x \\ & 36 P 0164 x \end{aligned}$ | $21 E P 48 *$ | 513.95 |  |
|  | $17 \mathrm{CLP4}$ |  |  | $21 F 1 P 4 / C B P 4{ }^{*}$ | 15.95 | 10.95 |  |
| 36 P 0133 X | $17 \mathrm{CP4}$ $17 \mathrm{CSP4}$ |  |  |  |  | $21 F P 4$ A | Use 21FP4C |  |
| － | $17 \mathrm{CSP4}$ $17 \mathrm{CWP4}$ | Use 178WP4 |  | $36 \text { P } 0165 x$ | 21FP4C＊＊ | 16.45 | 14.95 |
| 36 P 0134 X | 170AP4＊ | 24.50 | Use 170SP4 | $\begin{aligned} & 36 \mathrm{P} 0166 \mathrm{X} \\ & 36 \mathrm{P} 0167 \mathrm{X} \end{aligned}$ | 21MP4 $\dagger$ 21WP4／21WP4A | 26.50 16.25 | 21.50 15.25 |
| － | 170KP4／DLP4 | Use 17DSP4 |  | $36 \text { P } 0167 \mathrm{X}$ | $21 \times{ }^{1}$ | Use 21 2 P4A |  |
| 36 P 0135 x | 17DSP4＊ | 18.90 | 13.90 | 36 P 0168 x | 21×P4A＊ | 15.95 | 14.95 |
| 36 P 0136 X | 17DXP4／2P4＊ | Use 170XP4／2P4 |  | $\begin{aligned} & 36 \text { P } 0169 x \\ & 36 \text { P 0170X } \end{aligned}$ | $21 Y$ P4 | 14.25 | 9.95 |
| － | $17 \mathrm{DZP4}$ |  |  | 21YP4A／21YP48＊ | 16.40 | 11.40 |  |
|  | $17 \mathrm{DTP4}$ | Use 170 |  |  |  | 21ZP4／A | Use 217P48 |  |
| $36 P 0137 x$ 36 P 0138 x | $17 \mathrm{GP4}$ | 19.25 | 18.75 | 36 P 0171 X | 212P48＊ | 15.95 | 11.45 |
| 36 P 0138 x 36 P 0139 X | 17HP4／RP4 | 11.50 | 10.50 | － | 24 ADP4 | Use 24CP4A |  |
| 36 P 0139 X | 17HP4B／RP4C＊ | 14.50 | 13.50 | 36 P 0172 x | 24AEP4＊＊ | Use 24DP4A |  |
| $36 \mathrm{P} \overline{0140 x}$ | $17 \mathrm{JP4}$ $17 \mathrm{P} 4 / \mathrm{VP4}$ | Use 17 11.95 |  | 36 P 0172x | $24 A H P 4 / A L P 4 *$ | 26.95 | 19.95 |
| $\begin{array}{r}36 ~ P ~ 0140 x \\ 36 \text { P 0141x } \\ \hline\end{array}$ | $17 \mathrm{LP4A} / \mathrm{VP4B}{ }^{\text {c }}$ | 11.95 15.95 | 10.95 14.95 | 二 | 24ALP4 24ANP4 | Use 24AHP4 <br> Use 24DP4A |  |
| $36 P-142 x$ | $17 \mathrm{LP4B}$ | Use 171 |  | 36 P 0173 X | 24AUP4＊ | 26.95 | 19.95 |
| 36 P 0142x | 17084 | 11.95 | 10.95 | 36 P 0174 X | $24 \mathrm{CP}^{\text {a }}$＊ | 25.00 | 19.00 |
| 36 P 0143X | 170P4A／B＊ | 15.95 | 14.95 | － | $24 \mathrm{CP48}$ | Use 24CP4A |  |
| － | $17 \mathrm{RP4}$ | Use 17H |  | 36 P 0175 x | 24DP4 | Use 240P4A |  |
| － | 17UP4 | Use 170 |  | 36 P 0175 x | 24DP4A／AEP4＊ | 26.75 | 19.75 |
| － | $17 \mathrm{VP4}$ | Use 171 |  | － | 24QP4 | Use 24CP4A |  |
| － | $17 \mathrm{VP48}$ | Use 171 |  | － | 24 TP4 | Use 24CP4A |  |
| － | $17 \mathrm{YP4}$ | Use 170 |  | － | 24VP4／A | Use 24CP4A |  |
| 36 P 0144 X | 19ADP4． | Use 19A |  | － | $24 \times 84$ | Use 24CP4A |  |
| 36 P 0144K | 19AFP4＊ | 25.95 | 22.95 | － | $24 Y P 4$ | Use 24DP4A |  |
|  |  |  |  | － | 24ZP4 | Use 24DP4A |  |

# Dry Chargers - Inverters - Eliminiators - Batteries 



## "STORAGE CELL" for TRANSISTOR RADIOS! ONE CHARGEABLE BATTERY OUTLASTS DOZENS OF CONVENTIONAL BATTERIES

269


- Replates 2U6, BL-00
Plays Ahout 15 Hours on One Charsint
- Battery Recharges Oyernight
- Battery Can Be Used Over and Over Again
- Complete-Battery Plus Charser

9v Battery complete with charger. Battery $17 / 6 \times 1 \%{ }_{6}^{\prime \prime}$; charger $3 \%$ x 11/4×2"'. Imported.

99 P 9016 Battery and Charger. Shpg. wt., 602.
99 P 6026 Battery Replacement for above, wt. 302.

## 9-VOLT TRANSISTOR <br> RADIO BATTERY

Replaces RCA VS323, Burgess 2U6, Eveready 216, Zenith 7216, Ray-0.VAC 1604, NEDA 1604. Shpg. wt., 2 02. Imported. 99 P 6021

Net 2.69 Net 1.29


LAFAYETTE 9-VOLT TRANSISTOR RADIO BATTERY CHARGER AND ELIMINATOR


Just plug into any 117 -volt AC receptacle and recharge your old 9 -volt battery for many hours of extra use; or operate your set indoors without using the battery at all; or you can both charge battery and operate set at the same time. Has 4-position switch for above functlons plus off position and pilot light. Size: $4 \mathrm{Nx}{ }^{11 / 3} \mathrm{Hx}$ 25/3"D. Imported.
99 P 9021 Shpg. wt., 1 lb.
Net 3.45


Popular batteries for portable radio and transistor sets. * For hearing aids and transistor sets. Imported.

| stock No. | Voltase | Singly | $\begin{gathered} \text { Lots } \\ 10 \\ 10.1 \\ \hline \end{gathered}$ | Fisure | RCA | $\begin{aligned} & \text { Bur- } \\ & \text { Bess } \end{aligned}$ | Eve- | Shps. Wh. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 99 P 6020 | 671/2 | 1.43 | 1.35 | $\wedge$ | VS215 | $\begin{array}{\|l\|} \hline P 45 \\ \text { P45M } \end{array}$ | 477 | 1202. , |
|  |  |  |  |  | VS218 |  |  |  |
| 98 P 6022 | 9 | . 34 | . 29 | 8 | VS300A | P6 ${ }_{\text {P6M }}$ | 226 | 302. |
| 99 P 6023 | $671 / 2$ | 1.29 | 1.19 | c | VS318 | UX45 | 416 | 802. |
| 99 P 6024 | 671/2 | 1.45 | 1.35 | D | VS016 | XX45 | 467 | 302. |
| 99 P 6025 | 9 | . 33 | . 45 | E | VS309A | YL.6 | E177 | 202. |
| 99 P 6027* | 221/2 | . 59 | . 53 | F | VS084 | U15 | 412 | 302. |
| RECHARGEABLE FLASHLIGHT |  |  |  |  |  |  |  |  |
| Always ready for use-no more batteries to |  |  |  |  |  |  |  |  |
| buy. Simply plug into the nearest 110 V . A.C. |  |  |  |  |  |  |  |  |
| Wall outlet-leave overnight-for a comolefe |  |  |  |  |  |  |  |  |
| need no service or reolacement in normal |  |  |  |  |  |  |  |  |
| use. $4 \times 13 /{ }^{\prime \prime}$ overall. Shpg. wt., 6 ors. Imported. |  |  |  |  |  |  |  |  |
| 14 P 2102 <br> Net 2.59 |  |  |  |  |  |  |  |  |

# Quality Parts For The Serviceman 



## LAFAYETTE ECONOMY-LINE PM SPEAKERS

Top Quality replacement speakers. Selected for universal applicationrugged construction-standard configurations. All have 3.2 ohm voice coils.

| STOCK NO. | SIZE | SHAPE | MAG. WT. | $\begin{aligned} & \text { PEAK } \\ & \text { WAITS } \end{aligned}$ | SHPG. | NET EA, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 P 0101 | $4^{\prime \prime}$ | Square | . 680 oz | 3.0 | 1 | 1.11 |
| 32 P 0102 | 5" | P.C. | . 6802 | 4.0 | 1 | 1.29 |
| 32 P 0105 | $6^{\prime \prime}$ | Round | 1.00 O | 8.0 | $11 / 2$ | 1.75 |
| 32 P 0106 | $8^{\prime \prime}$ | P.C. | 2.1502 | 10.0 | 21/4 | 2.29 |
| 32 P 0103 | 10" | Round | 1.47 oz | 10.0 | $33 / 4$ | 3.60 |
| 32 P 0108 | 12" | Round | 3.1602 | 12.0 | 5 | 3.85 |
| AUTO PM SPEAKERS |  |  |  |  |  |  |
| 32 P 0109 | $5 \times 7{ }^{\prime \prime}$ | Oval | 1.0 | 5 | $11 / 2$ | 1.59 |
| 32 P 0107 | 6×9" | Ova! | 1.47 | 7 | 2 | 2.15 |
| 32 P 0104 | 6×9 ${ }^{\prime \prime}$ | Oval | 2.15 | 8 | $21 / 2$ | 2.95 |

## LAFAYETTE MINIATURE SPEAKER AND ENCLOSURE



## $6^{95}$

- Attractive Mahogany Finished Wood Cabinet - Complete With 25 Feet of Cable
Enjuy music everywhere in your home with this amazing Lafayette miniature speaker system. Ideal as an extension speaker for your den, basement, kitchen or bedroom. Use two for stereo or with your TV and Radio. Housed in a beautiful mahogany-finished wood cabinet, the 5 -watt $4 \times 6^{\prime \prime}$ speaker is designed to work from either 4 or 8 ohm outputs. System is supplied with 25 feet of cable. Overall size: $91 / 2 \mathrm{~W} \times 73 \mathrm{HH}$ (incl. feet) $\times 31 / \mathrm{a}^{\prime \prime} 0$. Imported.
99 P 4550 Shpg. wt. 5 lbs.
Net 6.95


# PORCELAIN CASED TUBULAR CAPACITORS VALUE PACKED KITS 



Rated 600 W.V.D.C.
Tested At 3 Times Working Voltage Exceptionally Resistant To High Temperatures and Moisture

## AS LOW AS

$2^{75}$

| KIT OF 100600V W V OC |  | KIT OF 50$600 \mathrm{~W} \mathrm{~V}^{\mathrm{OC}}$ |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| QTY. | MFO. | QTY. | MFO. |
| 10 | . 001 | 5 | . 001 |
| 10 | . 002 | 5 | . 002 |
| 10 | . 003 | 5 | . 003 |
| 20 | . 01 | 10 | . 01 |
| 20 | . 02 | 10 | . 02 |
| 20 | . 05 | 10 | . 05 |
| 10 | . 1 | 5 | . 1 |

99 P 6112 Kit of 50 . Shpg. wt., $3 / 4 \mathrm{lbs}$.
Net 2.75
99 P 6113 Kit of 100 . Shpg. wt., $11 / 2$ lbs.
Net 4.95

## Lafayette Tubular electrolytics

Lafayette electrolytic capacitors are specificaliy designed for service replacement applications. All are sealed in aluminum cans. All have wax impregnated cardboard outer insulating sleeves, have solid tinned copper wire leads with negative terminal grounded to can. For operations as high as $85^{\circ} \mathrm{C}$. Avg. shpg. wt. 4 02. ea.

| Stock No. | Mfd. | W.V. | Net Each | $\begin{aligned} & \text { Net Each } \\ & \text { In Lots of } 10 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| 32 P 0110 | 10 | 25 | . 29 | . 27 |
| 32 P 0111 | 25 | 25 | . 31 | . 23 |
| 32 P 0112 | 20 | 150 | . 30 | . 27 |
| 32 P 0113 | 40 | 150 | . 35 | . 32 |
| 32 P 0114 | 8 | 450 | . 35 | . 32 |
| 32 P 0115 | 20 | 450 | . 49 | . 45 |
| 32 P 0116 | 40 | 450 | . 59 | . 56 |
| Dual Section Tubular Electrolytic |  |  |  |  |
| 32 P 0117 | 20-20 | 150 | . 37 | . 33 |
| 32 P 0118 | 30-30 | 150 | . 39 | . 34 |
| 32 P 0119 | $40 \cdot 40$ | 150 | . 41 | . 37 |
| 32 P 0120 | 50.30 | 150 | . 41 | . 37 |
| 32 P 0121 | 50.50 | 150 | . 44 | . 40 |

NEW! LAFAYETTE 4"x6" EXTENSION SPEAKER AND BAFFLE


- For Wall. Shelf or Desk
- Walnut Decorator Baffle with Cane Grille
A fine extension speaker suitable for desk or shelf use or it can be hung neatly on the walls of extra rooms. patio, lobbies, waiting rooms or anywhere you wish to direct voice or music. Complete with volume control and 22 ft . of wire. Impedance 8 ohms. imported. Shpg. wt., $32 / 2 \mathrm{Jbs}$. 99 P 0121

Net 5.95

## Lafayette minature duo-remote

T.V. SPEAKER You will be amazed at the number of uses you'll find for this unit. The fine quality of the built-in speaker makes it perfect for use as an ex. tension speaker anywhere in your home or office. It's small size makes it an ideal personal speaker when watching TV or listening to your phonograph . . . The dual volume controls provide independent volume control of the main speaker from your listening or viewing position or the remote's own self contained speaker. Attractive molded cabinet measures $4 W \times 27 / 8 \mathrm{H} \times 134^{\prime \prime} 0$. Complete with 20 ft . of 4 conductor cable. Shpg. wt., 1 1/2 lbs, Imported
99 P 4548
Net $3.8{ }^{8}$

# Popular Servicemen's Parts <br> 455 KC UNIVERSAL I.F <br> 5.TUBE 

## POWER TRANSFORMER FOR SELENIUM RECTIFIER CIRCUITS



Most popular replacement power transformer for circuits using selenium rectifiers or rectifier tubes such as 6AX5, 6X4. $6 \times 5$. Primary is 117 V 60 Cycles A.C. Plate supply is 125 VAC $1 / 2$ wave at 15 ma with $6.3 Y 0.6$ amp filament winding. Size: $2 \times 23 / 8 \mathrm{x}$ 13*"; mounting centers $2^{\prime \prime}$. Shpg. wt., 1 ib . 33 P 3405

Net 1.59

## LAFAYETTE SPECIAL

### 70.7 VOLT LINE.

 TO-VOICE COIL TRANSFORMER10 watts max.

- 5-1.16 ohms


70 volt line-to-voice coil matching transformer. Primary tapped $10,5,2.5,1.25$ and .625 watts. Secondary tapped 5,8 and 16 ohms. Size: $2 \times 11 / 2^{\prime \prime}$. Mtg. Centers $23 \mathrm{~m}^{\prime \prime}$. Shpg. wt. 11 lb .
33 P 3708 Lot of 10 each
1.70

Singly ea. 1.58

## SPECIAL LAFAYETTE TRANSFORMERS



50LE OUTPUT(FIC.E)
Matches 50L6, 35L6, 25L6, etc. to 3-4 ohm voice coil. Shpg. wt.. $1 / 2 \mathrm{lb}$.
33 P $3701^{-}-$Singly, each
.49
Lots of 5, Ea. . 45 Lots of 10, Ea. . 41 6.3 VOLT FILAMENT TRANSFORMER Primary 115V. Secondary 6.3 V at 1 amp . Shpg. wt., 3/4 lb.
33 P 3702 -Singly, each
.03
Lots of 5, Ea.
. 8
UNIVERSAL OUTPUTS (FIG A)
Match any single or push-pull output tubes to any voice coil. Shpg. wt., $3 / 4 \mathrm{lb}$.
33 P 7503 - 4 watt-singly, each
1.39
in lots of 5 . each
33 P 7504 - 8 watt-Singly, each
in lots of 5, each

## \#47 PILOT LAMPS

10 for 45
Most often used pilot lizht Re places pilot in most electronic entertainment equipment. Shpg. wt., 5 oz. Imported.

| 99 | P 6304 pkg. of $10 \quad .45$ |
| :--- | :--- |
| 10 ples. |  | 10 pless.

## LAFAYEITE SPECIAL

 NEON ASSEMBLY

For operation on 110 volts AC. Requires 100k resistor in series. When used with 200 v , use 250 k resistor in series. AC starting voltage 60 v . Servicing life. 5000 to 10,000 operating hours.
Chrome finish. Shpg. wt., 2 or. Imported Lots of 10

| Stock | No. | Color | Net. |
| :--- | :--- | :---: | :---: |
| 99 ea. | ea. |  |  |
| 9224 | Yellow | .39 | .35 |
| 99 P 5225 | Amber | .39 | .35 |
| 99 P $\mathbf{R 2 2 6}$ | Red | .39 | .35 |
| 32 P 0944 | Red, Brass | .39 | .35 |

TRANSFORMER FOR BROADCAST AND CITIZENS BAND 59c

\author{

- Only $3 / /^{\prime \prime}$ Square
}


The most popular replacement I.F. Ideal for experimenters. Exceptionally high gain powdered iron core, compression tuned 455 KC midget I.F.-only $3 / \mathbf{a n}^{\prime \prime}$ square by $17 \mathbf{N a}^{\prime \prime}$ high. For both input and output circuits. Supplied with mounting clip and adapter plate to replace both midget and larger size cans. Used in Lafayette HE-15B C8 Transceiver. Shpg. wt., 402.
32 P 0946
Singly, each . 59
Lots of 10 each . 48

## POPULAR MIKE CONNECTORS



Standard single contact, cord mounted, nickel plated brass, knurl grips, 5/". 27 thread. Shpg. wi., 3 oz .
32 P 6417 Female connector Fis. A Net . 22 32 P 6418 Male connector Fis. B Net .21
SINGLE POLE SINGLE THROW TOGGLE SWITCH


- Standard Replacement

SPST Bat Handle: Rated 3 amps-125V. Body size $11 / 2 \times 3 / 4 \times 1 / 2^{\prime \prime}$ behind panel. Bushing $1 / 40$ diam., K"" long. Ball hande $1 / 2$ "" long. Shpg. wt., 3 oz. Imported
99 P 6150
Net ea. . 22 In lots of 10, ea. . 19

heavy duty 6 AMP DPDT CENTER OFF TOGGLE SWITCH

AS LOW AS
45
6 Amp DPDT Center Off: For P.A. lighting circuits, etc. Rated 6 amps 125 V.A.C. $1 \mathrm{~K}_{4} \mathrm{x}$ 3/axl" behind panel including screw termin-
 wt., 3 02. Imported
99 P 6146
Net ea. . 49

## NEW! <br> FOOT SWITCH

## $2^{99}$

## Keeps Your <br> <br> Hands free!

 <br> <br> Hands free!}Ideal treadle switch for sewing machines, bench tools etc. SPST momentary contact rated at 10 amps.. 125 v . AC. Steel housing. grey crackie finish. Skidproof base. 6 ft ., series wired cord. $27 / 8 \times 27 / 8 \times l^{-1 "}$. Shpg. wt., 1 lb . lmported
99 P 8070
Net 2.95

AC-DC
KIT
Low
Pricel
198


Used in most popular AC-DC Superheterodyne Radio Receivers. Kit Consists of 1 each: 50C5. 35W4, 12AV6, 12BA6 and 12BE6. imported.
36 P 201
Net 1.94
SERVICEMAN'S UNIVERSAL CONTROLS WITH SWITCH-AUDIO TAPER


MOST POPULAR REPLACEMENT CONTROLS
$212^{\prime \prime \prime}$ Lons Round Shaft $1 / 4^{\prime \prime}$ Dia.
3/4 8ushing. Shpe. wt., 3 ors.
32 P 7287
32 P $7288 \quad 1 / 2$ meg. lots of 10 es. 39

## 50 PIECE TV KNOB KIT



Selection contains 50 assorted TV knobs including such types as channel selector, fine tuning, volume. etc. Useful and attractive. Many with goid lettering or gold inserts. Shpg. wt., 3 Ibs.
32 P 9502
1.05

LaFAYETTE CERAMIC DISCS

## RATED <br> 1000 DCWN



These Lafayette ceramic discs are ideal for bypassing, blocking and coupling applications, replacements for paper and mica capacitors. Capacity, leakage resistance and breakdown to assure dependable performance. Avaliable in the following values. Shpg. wt., 202.

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mu \mu \mathrm{F}$ | $\mu \mu \mathrm{F}$ | $\mu \mu \mathrm{F}$ | $\mu \mu \mathrm{F}$ | $\mu \mu \mathrm{F}$ | $\mu \mathrm{F}$ | $\mu \mathrm{F}$ |
| 5 | 22 | 50 | 150 | 330 | .001 | .0027 |
| 5.8 | 25 | 55 | 180 | 390 | .0012 | .003 |
| 10 | 27 | 68 | 200 | 470 | .0015 | .0033 |
| 12 | 30 | 75 | 220 | 500 | .0018 | .004 |
| 15 | 33 | 82 | 250 | 560 | .002 | .0047 |
| 18 | 39 | 100 | 270 | 580 | .0022 | .005 |
| 20 | 47 | 120 | 300 | 750 | .0025 | .0068 |

Assort any of above for quantity price.
32 P 0943C
10 for .72 , Singly, Ea. . 08 HIGH CAPACITY OISCS
$.015 \mu$ t. Shpg. wt., 202.
34 P 5628
10 for . 99 Singly. Ea. . 11

10 for 1.08 Singiy, Ea. . 12

# LAFAYETTE'S Revolutionary LVL* 



# NEW HIGH GAIN ALL Channel*Lafayette VECTOR LOG EXCEPTIONALLY EFFICIENT LOG- 

- Extremely High Gain and Front-toBack Ratio
- For Reception of Black and White or Color TV. FM and FM Multiplex
- Great Selectivity and Sharpness in Any Location
- Flat Response From Lowest to High. est TV Channel

Your choice of six tafayette LVL models gives you the ideal antenna for your particular needs. Built to last longer and pre-assembled for fast, easy installation. Receives black and white of color TV and FM and FM Multiplex stations with outstanding clarity. Simply select the antenna that will cover your range (up to 175 miles).
18 Poios 50 mile range. 4 elements. Shpg. wt., 4 lbs. ... .... Net 8.79 11 P 010975 mile range. 6 elements. shpg. wi.. 6 lbs. 18 P 0110100 mile range. 8 elements. Shpg. wt., 8 lbs 18 P 0111125 mile range. 11 elements. shpg. wt., 11 lbs . is P 0112150 mile range. 15 elements. shpg. wt., 13 lbs. 10 P 0113175 mile range. 18 etements. shpg. wt.. 16 lbs.

Net 12.91 Net 17.51 Net 23.45 Net 29.37 Net 35.25

## FAMOUS COLOR 'TENNA



UP TO 125
MILES 0 F POWER FRINGE RECEPTION

- 19 Electrical Elements
- Engineered for Superior Color \& Black and White Reception - High Gain on All VHF Channels

Twin-driven elements work with carefully turied, phased and spaced directors and reflectors to extend flat high gain response across entire VHF band. Cuts out ghosts and unwanted signals. Rugged reinforced aluminum elements and brackets stand up under most severe wind and ice loading. $100 \%$ preassembled for easy installation. Less mast. lead-in. shpg. wt., 7 lbs.
18 P 0101 WX
Net 13.95
Select a complete antenna installation kit from listing below.
FAMOUS COLOR 'TENNA
up to 150 miles of extra power


Delivers the extra picture power needed for crisp, clear pictures in remote areas. Inline twin driven yagi design provides moragain and higher front-to-back ratio. Result: More IV stations, more picture power. Factory preassembled for snap-out assembly. Reinforced gold anodized aluminum construction. Less mast and twin lead. Shpg. wt.. 10 lbs.
18 P 0103WX
Net 17.98
Select a complete antenna installation kit from fisting below.

POWER BEAM VHF ANTENNA


The ideal metropolitan and suburban VHF TV antenna. Broad-band, sbarply directive. Full length elements, all aluminum construction. famous in-line design. 300 -ohm impedance match reduces stray reflections and ghosts. Fiberglass insulators for maximum strength and weather protection. Less mount and lead-in. Shpg. wt.. 6 los. 18 P 0102 WX

Net 7.64
Select a complete antenna installation kit from listing below.
MAXIMUM PERFORMANCE
FRINGE ANTENNA
$11^{88}$
Range to 100 Miles

- 21 Active Elements
- Snap Open Design
- Fiberglas Insulators
- Compound Yagi Array


## GOLD ANODIZED



Field proven design for fringe reception. Gold anodized to combat corrosion. Compound yagi array to "suck-in" signals where other designs fait. "Tension-lok" hardware. Heavy wall tubing throughout. Less Mast. Shpg. wt.. 81/2 lbs.
18 P 0104WX
Net 11.88
Select a complete antenna installation kit from listing below.

## Select A Complete Antenna Installation Kit From Listing Below.



## "U-INSTALL-IT" KITS

All the items for simple instaltation. Your choice of an all angle roof mount or chimney mount-lightning arrestor-75 feet of 300 ohm twin lead-screw eyes-mast stand offs and $5 \mathrm{ft} .11 / 4 \quad 0.0$. steel mast. Shpg. wt., 7 lbs.
18 P0118w With roof mount

Net 2.95 18 P 0106w With 2.5 ft . masts. Shpg. wi., 10 lbs . Net 3.55 18 P 0119W Same as 18 P 0118w with chimney mount Net 3.25 18 P 0127 W same as 18 P 0106W with chimney mount Net 3.05 18 P 0120WM Same as 18 P 0118W with alum wall bracket Net 2.95 18 P 0121WM Same as is P 0105W with alum wall bracket Net 3.55


## LAFAYETTE UNITEENNA



Excellent pattern and high gain provide top reception of color and black-white TV and is ideal for FM multiplex stereo. Uses combina. tion TV and FM antenna on one boom with separate transmission lines. 4 Element yagi is used for TV. 3 elements yagi for FM, 10 Elements operating on high band as patented colinear yagi.
18 P 0114WX $\quad$ Shpg. wt., 6 lbs.
Net 10.55
Similar to 18 Poll4wx but with less elements and use of omnidirectional FM halo. Oesigned for local and suburban use. Provides all response operation for TV. FM and Multiplex.
18 P $0115 W \mathrm{WX}$..... Shpg. wt., 31⁄2 lbs.
Net 5.85
select a completo antema installation kit from listing on page 106.

## LAFAYETTE "SUPER HELIX"



Extra-high sensitivity lor crisp. clear. snow-free picture in $8 / \mathrm{W}$ or color. out in deep fringes. Triple-driven collector system combines strasght and folded dipole sections into single co-active antenna for Yagi-quality performance. High front-toback ratios of up to 22 db on low band and up to 28 db on high band screen out ghosts. Enfire $1^{* *}$ square boom rigidrzed by two $1^{* *}$ tubular supports. Less mast and $300 \cdot 0 \mathrm{hm}$ twin line. Shpg. wt. 10 lbs.
18 P 0128 W
Net 17.85
Select complete antenna instalfation kit from listine on Dage 106

## "TECHNI-POWER" DEEP FRINGE ANTENNA

- 22 Active Elements
- Range to 140 Miles
- Broadband NHF Channels)

TV antenna oblaıns maxımum front-to-back ratio without sacrifice of gain on either low or high band! 18 active elements on high band and 4 on low band. Multiple reflectors and directors, combined with the colinear elements sharply increase the directivity. Broadbanded for all VHF Channels 2 through 13. All aluminum screws and nuts to eliminate rusting at vital contacts; tagged connection points: "molded-in" lead line connection screw, and lifetime high impact polystyrene insulators and end caps to prevent whistle and icing. Shpg. wt.. $\mathrm{g}^{1 / 2 \mathrm{lbs} \text {. }}$

## 18 P0116wX Silver Aluminum

Net 17.11
Is P 0117WX Goldenized
Select a complete antenna Installation kit from listing on pase 106.05
20 Element stacked
SNAP OPEN CONICAL ANTENNA

- All Aluminum
- No Loose Parts
- Fastest Installations
$5^{25}$


## GOLDENIZED

All elements snap open and lock in without tools. Efficient conical design for all reception areas. Two complete bays with 0 bars, less mast. Shpg. wt., 8 lbs. 18 P 0105WX Singly, ea.
5.25 Lots of 3. ea.
5.25

Select a cemplete antenna instaliation kit from listing on page 106.


## ALLIANCE ANTENNA ROTATORS

Model U100 (1 \& 2)-Fully automatic, just set control knob and antenna rotates to desired position and stops automatically. Indicator shows position of antenna. Has positive mechanical stop at the end of rota. tion. Size: Rotator $71 / 4 \times 51 / 4 \times 8^{\prime \prime}$. Control Case $7 \times 442 \times 4^{\prime \prime} 110 \mathrm{~V}, 60 \mathrm{cps} A C$ at 65 watts. 18 P 1403w Shpr. wt.. 12 lbs. .... Net 20.20 Model T-45 (1 3)-Slight pressure on the control bar rotates antenna through its full $360^{\circ}$ cycle and stops at any point by releasing the bar. 5-wire bridge type circuit provides a precision system that is un. affected by motor current, cable length and line voltage variations. Factory lubricated for life. Completely moisture sealed. Uses $\mathbf{5 - c o n d u c t o r ~ w i r e ~ l i s t e d ~ a t ~ r i g h t ~}$
18 P 1402 Shpg. wt., 12 tbs. Net 23.55
to P 142 Shpg. WI., 12 Ibs. .... Nel 23.55

Medel K.22 (1 4)-Economy model-Provides instant finger tip control of rotation. Automatic signal light indicates when limit of travel in either direction has been reached. Size: Rotator $7 \neq 4 \times 51 / 4 \times 8^{\prime \prime}$. Case $5 \times 5 \times 4$ ". Shpg. wt.. 12 lbs.
18 P 1404W
Net 18.98
4 \& 5-Conductor Rotater Cable-4-cond. flat cable. Shpg. wt., 3 lbs. per 100 ft .

## 32 P 8911 K per ft.

32 P 8910 per c ft
$-2.50$
5 cond. Cable. Shpg. wt.. 4 lbs. per 100 ft . 34 P 4620 K per ft. 34 P 4629 per c ft.

TBB THRUST BEARING BRACKET increases stress capacity to 300 lbs . Wt., 3 lbs. 18 P 1405 (not illus.)............ Net 2.91


# All Channel Electronic Rotating TV Antennas <br> \section*{ALL CHANNEL'S "RIVIERA" WORLD'S MOST POWERFUL ULTRA-FRINGE VHF-UHF-FM ANTENNA} 

- Guaranteed 200 Mile VHF Reception or Your Money Back
- Broadband UHF-VHF and FM, motorless all direction reception
- Receives channel 2.83 from all directions without a rotor
- All aluminum flip-out assembly

Field tests reception on VHF of up to 200 miles has made possibie this unprecedented guarantee. This most powerful ultrafringe antenna may be used for receiving TV channels 2.83 and the FM broadcast frequencies. Perfect for application where color TV or FM multiplex signals are extremely weak due to distance from transmitting antenna and to other receiving conditions. Here is an antenna with only one transmission line for all UHF. VHF. and FM stations in all directions within a 200 mile radius without the use of a motorized rotator. The nine position selector switch conveniently connected at the set electronically rotates the antenna beam pattern instantly without physically moving the antenna. Superb gain on channels 2.6 comparable to stacked 10.element single channel yagis: on channels 14.83 comparable to bow-tie reflector. $161 / 2^{\prime \prime}$ doweled aluminum elements are 60 inches long. Complete with switch. coupler. 45" stacking bars and 2.71/2" angle type most insulators for Polymicalene line fisted below. Shpg. wt., 10 los.
18 P 1201wx Less Mast
Net 17.25
"U-Install-It" kit: Includes Riviera antenna, chimney mount, two five ft. masts, 100 ft . of Polymicalene 4 -conductor lead-in wire, 8 stand off insulators and complete instructions.
18 P 1202wX Shpg. wt., 16 lbs.


## Net 27.32 <br> ALL CHANNEL'S "ATLAS KIT" Everything Included For Complete Installation

- Money Back Guarantee - Offers All the Advantages of An Expensive Rotor Motor - Directional Tuning 12-Position Electronic Rotating Switch - Eliminates Ghosts and External Interference
12.position Electronic Orientation Switch instantly and automatically beams TV set to the best possible signal, does more than a rotor motor without the large expense and headaches. Very simple to install. The antenna is of preassembled flip out construction with


## the riviera must be used with the low loss leao in wire listed below

Special 4 conductors, matched impedance transmission line. Low loss, mica-filled Polymicalene copperweld conductors.
$32 \mathrm{P} 1001 \mathrm{~W} \quad 50 \mathrm{ft}$. length
Net 5.00
32 P 1002w 75 ft . length
32 P 1003W 100 ft . length
the center of gravity on the mast itself. Picture quality is improved by eliminating ghosts, reflections and interference in difficult recep. tion areas. Has no moving parts, requires no filters, uses no electric current and no motor control wire. Diamond embossed $45^{\prime \prime}$ elements. Complete kit includes stacked "Atlas," electronic rotating switch switch to set coupler, 70 ft . 4 -conductor polymicalene flat lead in wire, 4 stand-off insulators, mounting bracket, two 5 ft . mast sections, instructions. Completely pre-assembled, and pre-wired. 18 P'1203wx Shpg. wt., 14 lbs.

Net 22.45

## ALL CHANNEL COMPONENT PARTS

11P 120412 -Position Switch Net 5.93 Ea . Net 2.87 Ea .

## REMBRANDT TV DIRECTION FINDER

- Receives From All Directions


郎 The Pick-up Powe

- Filters Out Interference
- No Installation Problem

Electrically rotates the polar-receiving pattern of your existing an. tenna and phases the ground wave picked up by the electrical wiring system with the sky wave picked up by the antenna. Improves any existing antenna: indoor, outdoor. master or built-in. Boosts pick-up power of any antenna- old or new. Just a flich of the selector contro tunes out ghosts-filters out interference - tunes in those "hard-to-get" problem channels. Automatically amplifies TV signal strength for "snow" free. brighter. clearer pictures. Works on every channel in any location - with any antenna for any TV set. No installation problem-simply attach to antenna terminals in back of TV set-and plug into 110 V AC/OC socket. Complete satisfaction guaranteed or your money bach.
18 P 1206 Shpg.
in lots of $6 \mathrm{ea}$.
Net, ea. 5.95

## REMBRANDT "DELUXE"

Ideal for FM Stereo/Multiplex reception
The only indoor TV antenna with telescoping arms that extend to 97" , and using adjustable radar loop principles. Field tests prove efficient operation beyond the range of any other indoor antenna, and in difficult reception areas New 12-position dual control switch is electronically engineered 0 reject ghosts and orient antenna to direction of strongest signal. Brass tip balls on telescoping arms eliminate signal losses and static discharge interference. Adjustable radar loops coupled to aims make clearer, sharper pictures on all channels possible. Durable plastic base, Available in Mahogany. Ivory and Walnut. Shpg. wt., 4 lbs.
18 P 1207 Mahogany
Net 9.05
10 P 120 Walnut
Net 9.85
18 P 1209 Ivory
Net 8.95

## REMBRANDT "880" TV/FM OUTDOOR ANTENMA

- Operates Both FM Stereo and TV - 12.Position Station Direction Control - Gold Permadized


## 995

Comparahle to 5 Powerful Full Wave Length FM Antennas Plus 9 Highly Directional TV Antennas

Now an outdoor antenna for both FM stereo and TV. Eight 60" long, $1 / 2^{\prime \prime}$ dia. quilted aluminum elements can be compared to 9 powerful full wave length FM antennas plus 9 TV antennas all facing in different directions. 12-position station direction control electronically offers all the advantages of a rotomotor unit without moving parts. It's the only antenna that compensates for changing signal directions caused by changing weather conditions. Also ideal for color TV recep. tion. Etements are preassembled for fast flip-out installation.
18 P 1210wx Shpg. wt., 81/2 lbs.
Net 3.95
Special 4-cond. lead-in wire, tinned and plugged
32 P1004 70-ft. length
Net 2.10

## REMBRANDT FM INDOOR ANTENNA

Up to 10 Times
More Effective Than
Built-In Antennas
The Model FM1000 features $1 / 4$-wave 4 section precision arms; $1 / 4$-wave induction coil; 12-position station direction control and a special noise filtering circuit for ex. tremely effective performance. Weak sta. tions are strengthened and reflected signals and background noise are blocked out. Low sithouette slim-line styling. Shpg. wt., 3 ibs. 18 P 1217 Mahogany .... ...... Net 6.95 18 P 1218 Ivory

Net 6.95
 18 P 1215 Walnut

Net 6.95

## Take Advantage of Lafayette's Lou Antenna Prices

# LaFAYETTE All-Channel UHF Converter 

- Makes Your TV Set a Modern 82-Channel Receiver
- For Use with Any VHF Set
- Easy to Install-Easier to Operate
- Vernier Tuning

The compact Lafayette low-noise UHF converter will add all UHF channels 14.83 to channel 5 or 6 of your present TV set. Precise tuning with dual-knob Vernier selector. UHF/OFF knob for instant selection of UHF or VHF reception. UHF signal light. Maximum signal power with precise 300 -ohm input and output impedance. Highly styled, durable metal cabinet. Overall size: $8 W \times 4 H \times 4 / 2^{\prime \prime} D$. For $110-120$ volts, 60 cps AC. Shpg. wt.. 6 lbs. 18 P 0145 ............................................................................................................................ 15.95

SPECIAL HIGH-GAIN UHF RECEPTION PACKAGE
Consists of Lafayette Converter; completely pre-assembled, 18.0142WX 4-bay UHF antenna; UHF/VHF antenna coupler. Shpg. wt., 11 lbs.

## 18 P socowx



## POWERSCOPE UHF ANTENNA

True Parabolic Focal Design The Most Powerful UHF Fringe Antenna

- Positive sig Screen Chost Rejection
- 18 db Gain at Translator Frequencies
- 13 dh Gain over UHF Spectrum
- Quick, Strong installation

The most powerful UHF fringe antennaproven by performance in the toughest fringe and translator UHF areas. Unique parabolic design exceeds the capture area of 12 and 16 bay car's whisker type arrays. Single dipole provides maximum signal without phasing harness. All metal construction reduces signal loss due to weather deteriora. tion. Pre-assembled screen and dipole are installed in minutes for maximum performance and reliability. Shpg. wt., 10 lbs.
18 P 2401wX
Net 12.99

## SOUTH RIVER SUPER MOUNT

A super-heavy paır of chimney mounts made of aluminum alloy. Extra strong and dur-
 able. Will withstand the most severe weather conditions. Two 12 ft . stainless steet straps and staintess steel seals. Six aluminum corner brackets to protect chimney bricks. The most ideal and permanent installation for those who want quality and durability. Will hold masts up to $2^{\prime \prime}$ O.D. Shpg. wl., 5 lbs
18 P 5601
Each 5.08
Lots of 3, Each 5.29

## GOLD ANODIZED

## ALUMINUM <br> MAST



## - Lightweight

## - Strong and corrosion proof

This Golden Anodized aluminum mast will outlast any antenna. Made of a tough, extra strong, drawn aluminum alloy. Two or more masts may be telescoped together. 18 P 3817W $5^{\prime}$ wt. 1 1/2 lbs. ..... Net 1.25 18 P $5614 \mathrm{WX} 10^{\circ}$ wt. $2 \frac{1}{2} / 2$ lbs. ... Net 2.39 ALUMINUM MASTS. 19 gauge-heavy wall. high tensile strength. Rust and corrosion proof. Swaged for stacking.
18 P 3618W 5 ft . Wt., $11 / 2 \mathrm{lbs}$.
18 P 3819 WX 10 ft . Wt., $21 / 2 \mathrm{bs}$. 1.69 10 ft . Mast shipped via express only.

STEEL MASTS. New corrosion-resistant 5 ft. steel mast made to fit all antennas One end is tapered. "Jam Fit" construction with locking key. 11/4"0.D.
18 P 5615w 5 ft . Wt., $2 \frac{1 / 2}{} \mathrm{lbs} . \cdots . .68$ 18 P 5616WX 10 ft . Wt., $4 \frac{1}{2} \mathrm{lbs} . \mathrm{l}^{2} 25$ 18 P 5617 Wx 10 ft., 16 gauge Wt., 8 lbs.
1.89

$12^{99}$

Net 22.95

## ECONOMY UHF ANTENNA

- Highest Gain on 70 UHF Channels
- Completely Preassembled
- Excellent Directivity
- Flat Response Across Each Channel

Four bay, UHF bowtie antenna. Exceptionally high (12db) gain - relatively flat across the entire spectrum . Fully factory as sembled. Quickest and easiest to install. High efficiency screen grid reflector boosts front to back ratio. Unique "cross-over" phasing bars - open V elements. Ruggedrigid - corrosion resistant construction. Shpg. wt., 5 los.
18P0142WX
Net 4.50


Four bay bow-tie and screen reflector-tuned to the UHF translator frequencies. Average 16 db gain on channels $70-83$. Completely preassembled. Shpg. wt., 5 lbs.

## 14 P 0143WX



For Regular or Oval Jurabo Twin Lead. Under. writers Laboratories Approved. No wire stripping or spreading of line necessary. Small size permits easy mounting anywhere-inside or outside. Complete with ground lug and screws for wall or window sill mounting. Special high dielectric. flame-retarding plastic construction does not vary line imped. ance. Insures maximum signal transfer.
18 P 3802 Singly. Shpg. wt., 9 02. Each .88

## 4-WIRE ARRESTER

Chisel point contact eliminates stripping, tightening
 wing nut completes installation. Low-joss polystyrene case. Also usable with standard TV.FM ribbon. Shpg. wt., 1 lb . 18 P 3806 Singly

Each 1.32
Lots of 6, Each 1.19

## SUPER ALL-POSITION MOUNT



A strong self-sup: porting mount which adjusts to any positlon on peak, slope, flat. corner, or sidewail of building.
 Positive locklng braces eliminate need for guy wires in most installations. Two plane adjustments for true vertical alignment of mast. Made of heavy vertical alignment of mast. Made of heavy
gauge steel-zinc plated. Standard size takes masts up to $142^{\prime \prime} 0.0$. Large size takes mast up to $2^{\circ \prime} 0$. D.
10 P 6504W Small size
Net 3.00
Shpg. wt., 4y/2 lbs.
18 P 6505W Large size Shpg. wt., $81 / 2 \mathrm{lbs}$.

Net 4.45


The ideal chimney mount for life-long satisfactory service under the most severe conditions. Hot dip galvanized steel "Y" mount. two 10 ft . stainless steel straps and stain. less steel seals. And at Lafayette's bargain prices. Shog. wt.. 4 lbs.
18 P 6303
Net Each 1.98
Lots of 3. Each 1.80

## TELESCOPING TV MASTS

Heavy-duty telescoping masts, ideal for any TV antenna array. Hotdip zinc galvanizing inside and outside provides unusual ruggedness and impenetrable corrosion resist. ance. Designed for easy installation and assembly. Husky bolts lock sections automatically. No stipping. no twisting. Precision fitting assures lasting service. 18 and 20 gauge walls. Supplied complete with all guy rings, clamps and necessary hardware. Total $510 \cdot \mathrm{ft}$. sections for height up to 50 ft .: $0 . \mathrm{D} .: \$ 1$ $\left(11 / 4^{\prime \prime}\right)$. $22\left(12 / 2^{\prime \prime}\right)$. $3^{3}(13 / 4$ "). " 4 (2"). "5 ( $21 / 4^{\prime \prime}$ ). Shipping express
 $50 \cdot \mathrm{FT}$. MAST-Consists of all 5 sections listed above: Nos. 1, 2, 3, 4 and 5. Height 50 feet. Shpg. wt., 39 lbs .
18 P 5609WX
Net 12.99
40-FT. MAST. Consists of 4 sections: Nos. 1, 2. 3 and 4 . Height 40 feet. Shpg. wt. 28 Jbs.
18 P5610WX Net 9.49
30-FT. MAST. Consists of 3 section. Nos. 1. 2 and 3. Height 30 feet. Shpg. wt., 21 lbs.
18 P5611wX
Net 6.98
20.FT. MAST. Consists of 2 sections. Nos. 1 and 2. Height 20 feet. Shpg wi.. 14 Ibs. 18 P 5612 WX Net 4.29

Lafayette Cat. No. 654109

## LAFAYETTE FM Antennas and Accessories

## LAFAYETTE "MULTIPLEX 10" EXTENDED

 RANGE FM ANTENNA
## GOLD ANODIZED <br> Tdeally suited to Multiplex FM reception. This 10 -element, double-driven, yagi array has the necessary added

 gain, sensitivity and directivity to compensate for the lack of signal strength. All-aluminum gold anodized construction. Fiberglas insulators. Torsion lock hardware, sure-lock mast clamp. Shpg. wi., 7 bs.
7 bs.
18 P 012swK

## WINEGARD "RED-HEAD BOOSTER AMPLIFIER

- Uses Low-Naise. High-Gain Transister Circuit
- For Use With Any Non-Ejectronic VHF TV or FM Antenna
- AC Isolation trans former-No Shock Hazard
A reliable "add-on" type amplifier which boosts signals an average of 18 db on the low VHF TV and FM bands; an average of 14 db on the high VHF TV band. Fully protected against damage due to lightning flashes, static discharges or power line surges. For use in areas receiving up to 20,000 microvolts of signal input. Has built-in high-pass interference filter, mounts easily and is weatherproof and trouble-free. Supplied with AC power supply with builtin 2 -set coupler. Shpg. wt., 3 los.
18 P 6006
Net 17.75
MODEL 3007 FM BAND PASS FILTER
- Engineerea To Mount Anywhere
- Eliminates Interference to Fm Reception
Eliminates interference from citizen band, amateur operators, electric motors, alrcraft, fluorescent lamps and auto ignition. Provides up to 40 db attenuation of all interfering signals outside the FM band. Less than 1 db insertion loss in 88 to 108 me band. Recommended to be mounted at FM radio set for maximum effectiveness but may be mounted anywhere in line for less serious applications. Shpg. wt.. 8 oz.
18 P 3016

TRI-SET COUPLER


Highly efficient 3 set coupler. For coupling 2 or 3 TV or FM sets to one antenna of any type. No interaction-less than 60 db insertion loss. 40 to 50 db rejection ratio. Shpg. wt., 1 lb . imported.

Net 2.29

## TV-FM HIPASS FILTER

 $2^{39}$- Ellminates Interference in Antonna Circuits
mon Pass muttit Lafayette

HI-pass fllter passes all frequencies above 40 mc . Rejects all frequencies below 40 mc. Automatically eliminates electrical dis turbances in the antenna circuit. Clears disturbances caused by neon, X-Ray, ignition, appliances, diathermy, short wave, etc Shpg. wt., 1 lb . Imported.
99 P 4009
Net 2.33

## TV TUBE RESTORER

- Corrects Open Cathade - Heater to Cathode Shert - Open Central Grid - Control Grid to Cathode short Low Emission
One simple unit provides the cure for most ailing picture tubes. Latest model features slide switches - not pin plugs as older units do. Rugged, well made socket - compact, single unit design. Works on electrostatic or electromagnetic focusing tubes, in series or parallel circuits. Includes instructions. Shpg. wt., 1 lb. 4 ozs. 18 P 4604

Net 3.23
18 P 4605 For RCA Type $110^{\circ}$ Tubes Net 4.88 For Sylvania Type $110^{\circ}$ Tubes
18 P 4608
Net 4.88
TWO SET COUPLER
39
In lots of 3


Use one antenna for two sets. Compact electronic set coupler assures performance of two TV sets on one installation. Easy to connect. Nothing to go wrong. Shpg. wt., 1 lb . Imported.
98 P 4004
Ea. . 43

## LAFAYETTE TRANSISTORIZED 4-SET TV/FM BOOSTER

- Amplifies Signals for Top Reception on Up to 4 Sets
- Easy to Connect and

Economical to operate

- Can be Mounted in any Lecation, in any Position


If your antenna isn't pulling in signals of sufficient strength then this Lafayette Booster Amplifier is just what you need. Screw-on terminals make wire connections easy, no cutting is necessary. Transistor circuit runs cool draws little current. Signal strength is boosted 3 to 5 times. Will operate up to 4 TV and or FM sets on the same antenna. Input impedance is matched to antenna impedance. Needs no adjustment. Isolated outputs insure maximum set separation. Can be mounted in any convenient location where adequate ventilation is provided. Size: $47 / 4 \mathrm{~W} \times 11 / 4 \mathrm{H} \times 31 / 2^{\prime \prime} \mathrm{D}$. For 117 volts, 60 cps AC. Shpg. wt., 1 lb . Imported.
98 P4011
Net 14.98


Guarantee: if this deluxe 300 ohm line fails to last the life of your antenna we will replace it at no charge. 20 Gauge Copperweld (steel clad copper) conductors with finest brown polyethylene insulation. Chemically protected against deterioration. Special "waste free" dispenser package. Shpg. wt.. $3 y / 4 \mathrm{lbs}$. Minimum length 100 ft.
34 P 4613100 ft . package
Net 1.98
34 P $4614 K$ Bulk per ft. (over 100 ft .) Net . 018
ECONOMY 300 -ohm TWIN LEAD


High quality - heavy gauge - all ourpose twin lead. Perfect FM/TV transmission line. Polyethylene in sulation. Shpg. wt., 2 lbs.
32 P 8912


# LAFAYETTE Quality Panel Meters 



# Square and Miniature PANEL METERS with high quality D'Arsonval Movements <br> - Jewelled Bearings <br> - Accuracy 2\% Full Scale 

High quality, precision built meters with better than $2 \%$ of full scale accuracy. All meters have 4 threaded mounting studs in corners, zero adjust screw and clear plastic fronts except (Fig. B) which has black bakelite. Terminal polarity on DC models is identified. Fig. A standard 3900 ohm " $B$ " scale VU indicator. Includes full wave bridge rectifier, built-in bulb. Ammeters are highly damped, use linear calibrations. Dimensions: Fig. A. B, - $31 / \mathrm{B}^{\prime \prime}$ square,
 2\%" diameter mounting hole. Fig C miniature meters with silvered dials, black pointers $1 \%_{0}^{\prime \prime}$ square fronts, $11 / 2^{\prime \prime}$ overall front-toback, with $11 / 4^{\prime \prime}$ behind panel including $1 / 4^{\prime \prime}$ terminals. Require $1^{1} / 2^{\prime \prime}$ diameter round hole in panel. $15 /{ }^{\prime \prime}$ dial face. Supplied with mount. ing screws. Shpg. wt., 1 lb . Imported.
 "Standa
scale.

## miniature lafayette ILluminated vu meter



- D'Arsonval Movements
- Accuracy 2\% of Full Scale
- Bakelite Case
- Jewelled Bearings

Ifluminated dial for easy. wide-angle readability at all times. Volume level indicator. calibrated in standard-20 to +3 VU and $0-100 \%$ ranges. Uses precision carbon film muttiplier resistor and full wave rectifier. Damped in accordance with standard VU meter requirements. Reference level 1 mw in 600 ohm line. 3.900 ohms internal resistance. " 0 " VU is 1.228 volts sine wave AC across meter connected to 600 hm source with 600 ohm load. May be used with T-pad attenuator. Size: $19 / \mathrm{s}^{\prime \prime} \times 15 / \mathrm{m}^{\prime \prime}$ Sq. face, $11 / 4$ " overall behind panel. Shpg, wt., 8 oz. Imported.
gs P 5024
Net 3.95

## LAFAYETTE EDGE-WISE PANEL METERS



Has precision D'Arsonval meter with $2 \%$ or better full scale accuracy. Overall depth is $31 / 2^{\prime \prime \prime}$ behind panel including terminals. Has stud-type solder terminals and zero adjustment screw. Shpg. wt., $7 / 4 \mathrm{lbs}$. Imported.

VU METER (F|G. A)
VU METER-Catibrated and damped in accordance with standard VU meter practice. Upper scale reads -20 to +3 VU . Lower scale reads $0.100 \%$ modulation. Accurate to $\pm 0.5$ VU from 30-15.000 cps.
99 P 5033 size $31 / 4 W \times 1^{\prime \prime} H$. Imported
Net 5.95
0.150 AC VOLTMETER (FIG. A)
0.150 AC VOLTMETER-Full-wave bridge rectifier type. 1000 ohms per volt. 5 volts per division. linear scale.
99 P 5032 Size $31 / 4 W \times 1$ "H. Imported
Net 3.75
D.1 DC MILLIAMMETER (FIG. A)
0.1 DC MILLIAMMETER-CALIBRATED from 0.1 ma in 0.02 ma . divisions. Black scale, red pointer.
99 P 5031 Size $1 / 4 W \times l^{\prime \prime} H$. Imported
Net 4.75
BALANCE \& TUNING METER (FIG. B)
Use these precision moving coil DC Ammeter meter movements as stereo balance indicators or as tuning indicators for FM tuners. Pointer at center of the scale indicates zero or null position. Current Sensitivity: $\pm 100 \mu$ a. Complete with installation schematics. 98 P 5034 Shpg. wt., 1 lb . Size $23 / 3 \mathrm{~W} \times 1 \mathrm{~K}, \mathrm{D} \times 7 / \mathbf{a}^{\prime \prime} \mathrm{H}$. Imported

Net 2.50
miniature lafayette LEVEL METER

- Highly Sensitive
- Front Panel Area Only $7 / 6 \mathrm{Wx} /$ /o" ${ }^{\text {H }}$
- Rubber Cushion Mount

195


A miniature clear plastic front level meter which will indicate relative audio levels for tape recorders, FM sets or transistorized audio equipment. Actual size of meter is ${ }^{1 / 2} 0 \times 1 W \times 1^{\prime \prime}$ L. Internal resistance- 260 ohms. Full scale 500 microamps. Shpg. wt., 1 oz. Imported.
99 P 5036
Net 1.95

## MINIATURE FM \& AM

TUNING METERS
$2^{50}$


- GALVANOMETER MOVEMENT
- 50 uA SENSITIVITY
- FRONT PANEL AREA ONLY \% $/ \mathrm{x} \times \mathrm{K}_{4}$ "

Can be easily installed on any tuners. The remarkable sensitivity enables you to tune in stations with surprising ease. Galvanometer movement of the indicator assures complete accuracy. Insulation resistance between case and terminals: 20 megohms/ 500 V . Solder lugs are provided at the back. Plastic case cover. Complete with instruction sheets. Shpg. wt.. 4 ozs.

## FM TUNING METER

FM TUNING METER. Can be connected between radio detector and AF amplifier. The indicator will rest in the center when station is tuned in, Current sensitivity $\pm 50$ microamps DC. Internal resistance about 430 ohms. Imported.
99 P 5026
Net 2.50

## AM TUNING METER

AM TUNING METER. Can be connected into the second IF stage of AM radio. Graduated scale with maximum deflection of pointer indicating station being tuned in. Imported 99 P 5025

Net 2.50

## Lafayette fllament CONTINUITY TUBE CHECKER

- Compact Ideal For Tube Caddy

169


Small and compact as a cigarette box. Quickly checks filament continuity in a matter of seconds. Ideal for the serviceman or the technician working in the field. Tests filaments of radio, TV picture tubes. Also can be used to test many other electrical devices and line cords, fuses, lamps and bulbs. Has sockets for TV picture tube and loctal, octal, 9-pin, as well as 7 -pin sockets. Provided with two test leads. Grey hammertone finish. Size: $4 \times 3 x$ $11 / 2^{\prime \prime}$. Shpg. wt., 12 oz . Imported. 99 P 5016



#### Abstract

A deluxe portable Volf. 0 hm .Milliammeter with a high order of accuracy. Completely wired and portable, it provides wide voltage, current, resistance and db ranges clearly visible on a big $4^{\prime \prime}$ meter with 2 color calibrations. Sensitivity is 30,000 ohms. per-volt DC and 15,000 ohms-per-volt AC. All multipliers used are $1 \%$ precision resistors for maximum accuracy and years of dependable service. Sensitive 33 -microamp meter provides full scale readings down to $1 / 4$ volt on DC and 0.05 milliamps. Features a unique self-contained buzzer to give you fast in-circuit checks on opens, shorts. Audio output jack with DC blocking capacitor. Handsome, dust proof black plastic case. Complete with leads, batteries. Size: $35 / 1$ W×6'is $H \times 2 \neq 4^{\prime \prime} \mathrm{D}$. Shpg. wt., 2 lbs. Imported. $\begin{array}{ll}99 \text { P } 5004 \\ 99 & \text { P } 5005 \text { Pigskin Carrying Case for above } \quad \text { Net } 17.95\end{array}$ 99 P 5005 Pigskin Carrying Case for above Net 1.95

\section*{SPECIFICATIONS}


Sensitivitv: $\mathbf{3 0 , 0 0 0}$ ohms/volt OC, 15,000 ohms/volt AC. Ranges: OC volts: $\mathbf{0 .} \mathbf{2 5}, \mathbf{1}$, $2.5,10,25,100,250,500,1000$, AC volts: $0 \cdot 2.5 .10,25,100,250,500,1000$. Direct Current: $0.0 .05,5,50,500 \mathrm{ma}: 0.12$ amps Ohmmeter: $0.60 \mathrm{~K}, 6 \mathrm{M}, 60$ Megohms, Decibels: -20 to +56 db . Shart Test: Internal Buzzer. Audio Output Jack. Controls: Range Switch, Ohms Adjust. Batteries: 1 type $\mathbf{Z}$ cell, 15 -volt.

## Deluxe 20,000 Ohms-Per-Volt Multitester

- 20,000 Ohms Per Volt DC-10,000 Ohms Per Volt AC
- Measures: 0.1200 V DC, 0.1200 V AC, 0.10 Megohms, 0.60 ua, 0.600 ma . -20 to $+63 \mathrm{db}, 200 \mathrm{mmf} .0 .2 \mathrm{mfd}$.
Easy visibilty is provided by the large $31 / 2 *$ meter with large two color scales. The 40-microampere D'Arsonval meter movement permits a high input resistance on all ranges: $20,000 \mathrm{ohms}$ per volt on $\mathrm{DC} ; 10,000 \mathrm{ohms}$ per volt on AC . $1 \%$ tolerance resistors permits the measuring of voltages without unduly loading the circuit, preserving accuracy of readings. Measures $0.0 .6,6,30,120,600,1200$ DC volts, 0.6, $30,120,600,1200$ AC volt, Resistance $0-10 \mathrm{~K}, 100 \mathrm{~K}, 1 \mathrm{M}, 10 \mathrm{Megohms}$, DC Current 0.60 microamperes, $0.6,60,600$ milliamperes. -20 to +63 decibels. Features a capacitance measurement range, 200 mmf to 0.2 mfd capacity. Complete with batteries. test leads and operating instructions. Size $51 / 9 \times 3 \% \times 1 \% / 0^{\prime 0} 0$. Shpg. wt., $11 / 2 \mathrm{lbs}$. Imported.
99 P 5006
Net 12.50
99 P 5007 Pigskin Carrying Case for above
Net 1.95



## 20,000 Ohms-Per-Volt Multitester

- $20,000 \mathrm{hms} /$ Volt DC, 10,000 0hms / Volt AC
- $1 \%$ Precision Resistors
- Compact, Lightweight, Accurate
- Easy-to-Read 3"Meter


## SPECIFICATIONS

Sensitivity: 20,000 ohm/volt $D C, 10,000$ ohms/volt AC, Range DC Volts: $0-3,30$, $60,300,600,3,000 \mathrm{~V}$. AC Volts: $0.6,60,120,1,200 \mathrm{~V}$. DC Current: 0.60 M , $0.12,0.300$ ma. Resistance: $0.60 \mathrm{~K}, 0.6$ Megohms. Decibels: -20 to +63 db . Audio Output Jack. Type "' 2 "' 1.5 V cell 'for resistance measurements.
This handy pocket multi-tester has every needed range. Ideal for sepair and service work on appliances, radio, etc. 40 micro-ampere meter movement permits a high input resistance on all ranges-does not load down circuits while testing. Has a single range/function control for quick, simple operation, plus zero ohms adjust. Supplied with $11 / 2 \vee$ penlight cell and test leads. Rugged, high impact plastic case. Size $34 / 4 \times 41 / 2 \times 1{ }^{\prime \prime}$. Shpg. Wt., 1 lb . Imported.
99 P 500s
99 P 5007 Pigskin Carrying case for above
Net 1.95

## Pocket AC-DC VOM



- Extremely Compact, Measures Only $37 / \times 21 / 8 \times l^{\prime \prime} \quad$ - Weighs 5075.


## 195 - Reads: 0.1000 Volts AC.DC, $0.100 \mathrm{~K} 0 \mathrm{hms}, 0.150 \mathrm{MA}$

The Lafayette pocket multitester features small physical size, and a wide selection of useful ranges. It can be used for trouble-shooting any type of electronic circuits or electrical appliances such as irons, lamps, radios, television, hi-fi equipment, efc. 1000 ohms per volt sensitivity, and $1 \%$ precision resistor components assuré accurate, precise readings. Operation is extremely easy, no switching or fidgeting required. Ranges Volts: $0.15 \cdot 150 \cdot 1000 \mathrm{AC}$ and DC. Ohms: $0.100 \mathrm{~K} ; \mathrm{MA}: 0.150$. The VoM comes completely wired and tested, and is enclosed in durable plastic case. All accessories including battery are rubber insulated, color coded, flexible test leads are supplied. Shpg. wt., 1 Ib. Imported.
99 P 5010 AC-DC POCKET VOM

## LAFAYETTE V.T.V.M. With $6^{1 / 2 "}$ Meter

- Wide Band RMS Measurements on any Waveform from 30 cps to Over 5MC, Without Additional Probes or Accessories
- 11 Megohm Input Resistance-Negligible Loading Effects on DC Circuits
- Direct Reading DB Scale
- Balanced Push.Pull Amplifier-Isolates and Protects Meter
- Pilot Light Indicates When Unit is "0n"
- Selected $1 \%$ Zero Temperature Coefficient Multiplier Resistors for Dependable, Accurate Readings
- Silicon Rectifier in Power Supply Reduces Effects of Heat on Component Values
- Accurately Measures AC Peak-To.Peak Voltage, AC RMS Voltage, DC Voltage and Resistance
- Giant $61 / 2^{\prime \prime}$ Full.View Meter With Easy-To.Read TwoColor Scales

NOT A KIT... FULLY WIRED AND TESTED

ONLY
$26^{95}$

Made in U.S.A.


#### Abstract

This high quality V.T.V.M. is an indispensable test instrument for the service technician, engineer, or experimenter. It is a highly accurate DC voltmeter. AC voltmeter and ohmmeter employing a giant $61 / 2^{\circ}$ easy reading $400 \mu$ meter. With a high input impedance of 11 meg. ohms, this V.T.V.M. can accurately measure DC voltages up to 1500 volts. while presenting a negligible load to the circuit under test. As a wide band AC voltmeter, it will measure AC peak-to-peak voltages up to 800 on any waveform be it sinusoidal, sawtooth. square or of any other complex form: all this from 30 cps 10 above 5 Mc without any accessory probes! AC RMS vollages may be read directly up to 1.500 volts if the waveform is sinusoidal. Resistances can be read directly no the Ohms scale from 0 to 1,000 megohms in 5 overlapping scales A direct reading scale is calibrated from - 10 to $\$ 45 \mathrm{db}$ (reference 1.73 volts. 6 mw into a 500 ohm tine). The meter is isolated from the measuring circuits by a OC amplifier, making


it virtually impossible to burn it out. Multiplier resistors are $1 \%$ zero temperature coefficient types. Function Selector-selects power off. AC volts. P.P volts. D.C.V Neg.. D.C.V. Positive Ohms; Range Selector-for 7 voltage and resistance ranges; Ohms Adjust; Balance (zero) Adjustment There are 3 probes: Common A.C. volts -ohms, and shielded DC volls probe with 1 megohm isolating resistor. Silicon rectifier power supply for $110 \cdot 120$ VAC, 60 cps . Dimensions: $71 / 2 \mathrm{~Hz}$ $61 / 2 W \times 5$ "D Comes with $1 \frac{1}{2}$ volt battery for ohmmeter circuit and complete instructions. Shpg, wt., 7 lbs.
38 P 0101 Above V.T.V.M. Net 26.95
38 P 0103 Accessory RF probe for V.T.V.M. Net 3.95
New Hi-Volt Probe. Extends range of V.T.V.M. to 30,000 volts.
38 P 0106 Net
Net 5.85
38 P 1501 Leather Case for V.T.V.M. Net 2.95

## SPECIFICATIONS

DC vOLtMETER RANGES: 0 to 3. 30, 150, 300, 1500 volts. Input resistance: 11 megohms ( 1 megohm in probe) on all ranges. A.C. VOLTMETER RMS RANGES: 0 to $3,30,150,300,1500$ volts. PEAK.TO.PEAK RANGES: 0 to $8,80,400,800$ volts. OEC IBEL RANGES: -10 to $+5,+6$ to $+25,+26$ to +45 db . Response: 30 cps to above 5 Mc .

OHMMETER RANGES: 0 to 1000 megohms in 5 overlapping ranges. ZERO CENTER VOLTMETER RANGES: 0-1.5, 15, 75, 150, 750 volts. TUBES: 1.6211 twin triode balanced meter bridge; 2.9006 peak•topeak rectifiers; silicon rectifier power supply. POWER: $110-120$ VAC, 60 cps .

# LAFAYETTE COMBINATION SIGNAL GENERATOR AND SIGNAL TRACER 

## NDT A KIT - FACTORY WIRED AND TESTED

SIGNAL GENERATOR

- Covers from 250 KC to 120 MC in 5 Bands
- High Stability Electron Coupled Oscillator
- Attenuator For Both RF and Audio Circuits
- Most Used Frequencies Marked on Panel in Color
- Utilizes New Ruggedized Industrial Types Tubes

SIGNAL TRACER

- Higain Cascode Pre-amplifier
- Front Panel Output for VTVM, Scope or Phones
- Low Distortion Triode Output Stage
- Separate R.F. and Audio Sig. nal Probes
onLy $24^{95}$

Two test instruments in one! The Signal Generator will serve as a full service instrument and the signal Tracer will follow any signal whether generated by a broadcasting station or injected by the Signal Generator section. When used in combination, with no dependence on outside signals, the unit provides ideal service, for unlike any standard signal tracer, it first injects its own signal then traces that controllable signal to locate the source by standard signal tracing technique. Designed for use with AM. FM. TV and audio circuitry. Features 5 frequency ranges and an attenuator switch to control both the R.F. signal (either modulated or unmodulated) and the 400 cycle audio tone. Front panel output jacks which can be used for oscillioscope, VTVM or earphone connections. Housed in a beautiful crackle finish steel cabinet with a deep etched aluminum panel. Dimensions: $71 / 2 \times 91 / 2 \times 51 / \mathrm{s}^{\prime \prime}$. Complete with 2 probes. Shpg. wt., 9 lbs. 38 P 0102

Net 24.85

## SPECIFICATIONS

RANGE: Band A: 250KC to 850 KC ; 8: $850 \mathrm{KC}-3000 \mathrm{KC}$; C: 3.0 MC to 11 MC ; $\mathrm{D}: 11 \mathrm{MC}$ to 45 MC ; E: 35 MC to 120 MC ; 400 cps audio signal; modulation slide switch, RF/AF attenuator and power switch; Signal output jack; AF input jack. 2 Preamp. output jacks. 442, alnico 5 speaker. Tubes: $5687,6350,6 A G 5$ plus sel. rectifier. Lafuycte Supplies Fine Test Equipment at Low Cost


# Exclusive LAFAYETTE Test Equipment 



A modern, dependable tube checker designed for fast, accurate testing-the ideal low-cost tube tester for any radio-TV serviceman, experimenter, technician, etc. This outstanding instrument tests most of the tube types employed in Radio. Hi-Fi, Monochrome and Color TV, including the new 12-pin compactrons, nuvistors, T.9's, 7 and 9-pin miniatures-actually tests over 1600 different tubes! A special alligator clip lead is furnished for testing tubes with top caps. Slide switches are employed to connect the various tube elements to their respective test circuits. A 3-position tube slide switch adjust for checking shorted elements, cathode emission and filament continuity. A leakage indicator light glows when an inter-element short or leakage is present in a tube. A power switch turns the unit on and additionally serves to adjust for various AC

## LAFAYETTE TUBE TESTER

for HOME, SHOP BENCH
or LABORATORY

$19^{95}$
Packed With Features at A Price You Can Afford

Not a Kit-Completely Wired and Tested

- Checks New Compactrons, Nuvistors, New T-9 Types 7-pin Miniatures, Octals, Lock-in's and 9-pin Miniatures
- Fast-Setting Slide Switches Covering All Elements of 12-Pin Compactron Tubes
- Accurately Checks Over 1600 Different Tubes
- Tests for Cathode Emission, Leakage and Shorts plus Filament Continuity
- Completely Portable-Weighs Only 6 lbs .
- Highly Accurate Easy-to-Read Meter with ReplaceGood Scale
- Slide-Out Tube Chart
line voltages. Large easy-to-read meter calibrated $0-100$ has a red-green "Replace-Good"' scale, plus a special scale for checking diodes.
A handy slide out metal tray contains tube charts which faciintate rapid selection of test settings. Metal case is attractively finished in cream and steel gray. Completely portable-weighs only 6 lbs. and measures $81 / 8 \mathrm{Dx} 99 / 4 \mathrm{Wx}$ $2^{1 / 2} \mathbf{2}^{\prime \prime}$. Supplied with carrying case. For $105-125$ volts, 60 cycle AC. Shpg. wt., 7 lbs. Imported.
99 P 5011 Tube Checker
Net 19.95
OELUXE TUBE TESTER IN CARRYING CASE. Same as our Tube Tester above, but housed in portable wood case with grey vinyl trim. Imported.
99 P 5012
Net 23.95


## DELUXE LAFAYETTE 20,000 OHMS-PER-VOLT VOM with GIANT 6" METER



## Not a Kit-Completely Wired and Tested

$26^{95}$ - Giant $6^{\prime \prime}$ Full-View Meter - Expanded Easier-To-Read 2-Color Scale - 20,000 Ohms-per-volt DC - $1 \%$ Multiplier Resistors - DC Volts From $0-5000 \mathrm{~V}$ in 8 Ranges

- AC Volts From 0.5000V in 6 Ranges

A precision VoM with varied ranges for accurate measurement of voltage, current, resistance and decibels. This deluxe VOM gives you accuracy comparable to bench type units, with the added feature of complete portability. Expanded $6^{\prime \prime}$ meter scale in red and black gives you top visibility. 50 -microamp meter sensitivity provides 20,000 ohms per-volt input resistance on DC and 5,000 ohms per-volt on AC--Wide-range frequency response measures 10 to 100,000 cycles within $\pm 0.5 \mathrm{db}$. A single 1.5 V battery in the ohmmeter circuit prevents burnout to low current drain devices. All multiplier resistors are $1 \%$ precision type. Heavy gauge steel case with high impact plastic panel. Includes test leads, batteries and leather carrying handle. Size $61 / 4 W \times 7 \neq 4 H \times 31 / \%^{\prime \prime} 0$. Shpg. wt., $41 / 2 \mathrm{Ibs}$. imported.
99 P 5013
Net 26.95

## SPECIFICATIONS

Sensitivity: 20.000 ohm/volt DC, 5000 ohms/volt AC. Range: AC; 0.5000 volts (in 6 ranges): $2.5,10,50,250,1000,5000 \mathrm{~V}$ : DC; 0.5000 volts (in 8 ranges): $0.25,1,2.5,10,50.250,1000,5000 \mathrm{~V}$. DC Current, $0-10 \mathrm{amps}$ (in 6 ranges); $0.50 \mu \mathrm{a}, 1 \mathrm{ma}, 10 \mathrm{ma}, 100 \mathrm{ma}, 500 \mathrm{ma}, 10 \mathrm{amps}$. Ohmmeter: 0.20 megohms (in 3 ranges): $0-2 \mathrm{~K}, 200 \mathrm{~K}, 20 \mathrm{M}$. Decibels: -20 to +50 do . Accuracy: DC; $\pm 3 \%$ Full Scale. AC; $\pm 4 \%$ Full Scale. Resistance: $\pm 3 \%$ Full Scale.

Easy Terms Available to Fit Every Budget - See Center Insert

## .. Top-Quality, Low Prices, Dependable Service

 lafayette rf signal generator- Factory Calibrated and Tested
- Dual Output RF Terminals
- Dial Calibration $\pm 2 \%$ - Etched Circular Dial - Nernier Tuned A stable, wide-range signal generator engineered to fill the need for an accurate low cost service instrument. The delicate oscillator coits and tuning assembly are factory mounted and adjusted for optimum performance. This top.flight unit can be used for IF-RF alignment, audio signal tracing of TV, FM and AM sets. TV linearity checks and 400 cycle audio testing. In addition, it can serve as a marker generator when used with a suitable sweep generator. Incorporates a large $41 / 4^{\prime \prime}$ etched circular dial for easy, accurate frequency adjustments. Provides a fundamental frequency output of 120 KC to 130 MC in 6 bands plus a calibrated harmonic output of 120 mc to 260 MC . The built-in audio oscillator operates at 400 KC with adjustable sutput to 8 volts. Continuously variable RF attenuator for proper signal attenuation and two plug-in RF output terminals provide a choice of high and low outputs for maximum flexibility. High output and tuning dial calibration of $\pm 2 \%$. Imported 99 P 5015

Net 29.95

## SPECIFICATIONS

Full frequency range: 6 Fundamental bands-120-320 Kc 320-1000 Kc. 1-3.5 MC, $3.2 \cdot 11$ MC, 11.38 MC, $36 \cdot 130$ MC. One harmonic band $120-260$ MC. Frequency Accuracy: $\overline{\psi^{-}} 2 \%$. Audio Output: to 8 volts. Large $41 / 4^{\prime \prime}$ Etched Circular Dial (Vernier tuned) High-Low RF Output Terminals. Tute Complement: 12BH7A. 6AR5, Selenium Rectifier. Power Requirements: 105.125VAC 50/60 Cps., 12 Watts. Attractive gray wrinkle steel case with leather carrying handle. Complete with test leads. Size: $7 \mathrm{H} \times 101 / 2 \mathrm{~W} \times 5 \%{ }^{\prime \prime} \mathrm{D}$. Shpg. Wt., 9 lbs .

## LAFAYETTE SINE/SQUARE WAVE GENERATOR

- Factory Calibrated and Tested - Low Distortion - Frequency Range . Sine Wave: $20 \mathrm{cps}-200 \mathrm{KC}$ in 4 Bands, Square Wave $20-25 \mathrm{KC}$ (Vernier Tuned) - Etched Circular Dial - Frequency Response $\pm 1.5 \mathrm{DB}, 60 \mathrm{CPS}$ 150KC 41/2" Vernier Dial
Especially designed for radio-TV servicemen, Hi-Fl fans and students who require a dependable sine and square wave generator at low prices. An outstanding instrument factory wired, tested and calibrated. Among its many applications are square wave testing of audio amplifiers, determining the frequency and transient response of loudspeakers, TV audio circuit testing and many other uses. Quality features and specifications consist of a frequency range of 20 cps to 200,000 cycles in 4 bands. A large easy-toreread and set etched dial (vernier tuned) adds a professional quality touch. Variable attenuator adjusts amplitude of output signal. A full wave power supply is incorporated to provide low distortion and constant output. Factory wiring and calibration insure accuracy of $\pm 3 \%$. Output voltage is 7 volts across a 1 megohm load. Rugeed steel cabinet and shock-proof mountings protect components. Complete with instructions and test leads. For $117 \mathrm{~V} 50 / 60 \mathrm{cps} \mathrm{AC}$. Size: $10 \mathrm{~V} / 2 \mathrm{~W} \times 7 / 2 \mathrm{H} \times 53 / \%^{\prime \prime \mathrm{O}} \mathrm{O}$. Shpg. wt., 10 lbs. Imported.
g9 P 5014
Net $\mathbf{3 5 . 9 5}$


## SPECIFICATIONS

Frequency range: Sine wave; $20-200,000 \mathrm{cps}$ in 4 bands. Square wave- $60 \cdot 30$,000 cps. Output Voltage-Sine: $7 V$ RMS: Square $7 V$ P.P. Output Impedance0.5000 Dhms. Frequency Accuracy: $\pm 3 \%$. Distortion: Less than $2 \%$. Tube Complement: $1.6 \mathrm{BM} 8,1 \cdot 12 \mathrm{AT} 7,1.6 \times 4$. Power requirements: $117 \mathrm{~V} 50 / 60 \mathrm{cps}$, 19W. Gray wrinkle steel case with leather carrying handle. Complete with a pair of test leads. size: $7 \mathrm{H} \times 104 / 2 \mathrm{~W} \times 5 \%$ "D. Shpg. wt., 10 lbs.

## DELUXE SIGNAL GENERATOR

- Genometer-7 Signal Generators in one - RF Signal Generator for AM - RF Signal Generator for FM - Audio Frequency Generator - Bar Generator - Cross Hatch Generator - Color Dot Pattern Generator - Marker Generator

A versatile all-inclusive Generator which provides all the outputs for servicing: AM Radio. FM Radio. Amplifiers, Black and White TV. Color TV. SPECIFICATIONS: RF Signal Generator-Provides complete coverage for AM and FM alignment. Generates radio frequencies from 250 KC to 45 MC on fundamentals and from 35 MC to 120 MC on powerful harmonics. Cross Hatch Generator-Will proiect a cross-hatch pattern on any $\mathbf{T V}$ picture tube. The pattern wilt consist of non-shifting. horizontal and vertical lines interlaced to provide a stable cross-hatch effect. Variable Af Generator-Provides a fixed 400 cycle sine-wave or a variable $\mathbf{3 0 0} \mathbf{- 2 0 . 0 0 0}$ cycle peaked wave audio signal. Oot Pattern Generator-The dot pattern projected on any Color TV picture tube enables you to adjust for prooer color convergence. Bar Generator-Projects an actual bar pattern of $4-16$ horizontal bars or 7.20 vertical bars on any TV receiver screen. Marker Generator-Provides 9 most frequentlv needed marker points 1262 KC, 456 KC. 600 KC. 1000 KC, $1600 \mathrm{KC} .2500 \mathrm{KC}, 3.579 \mathrm{MC}$, 4.5 MC, 10.7 MC). Complete with shielded leads and operating instructions. Size: $10 \mathrm{~W} \times 7 \mathrm{H} \times 53 / 40 \mathrm{D}$. Shpg. wt., 7 lbs.

Net 37.73

## Exclusive LAFAYETTE Test Equipment



## Lafayette capacitanceresistance analyzer

3950
$\$ 5$ monthly

- Capacitance Bridge Circuit
- Direct Reading Scales
- "Magic-Eye" Null Indicator And Meter
- Measures Electrolytic Power Factor

Tests capacitors of all types for value, shorts, opens, leakage, insulation resistance and power factor. Measures resistance from 2 ohms to 200 Megohms. Invaluable for determining the turns and impedance ratios of audio and power transformers. All readings are made directly. "Magic-eye" indicator permits fast visual results for "null" opens or shorts. Complete with instructions and test leads. For 117V 50/60 cycles. AC. Grey wrinkle finish steel with carrying handle. $10 \frac{1}{2} W \times 7 \mathrm{H} \times 51 / 4$ "D. Shpg. wt., 12 lbs. imported.
99 P 5017
Net $\mathbf{3 9 . 5 0}$

## SPECIFICATIONS

Capacity Ranges: 20 mmf to $2000 \mu \mathrm{l}$ in 4 ranges. Resistance Ranges: 2 ohms to 200 megohms in 4 ranges. Leakage Test: 3.600 volts; Current $0.1 \mathrm{ma} ; 0.10 \mathrm{ma}$. Transformer Turns Ratio: $1: 1$ to 200:1. Transformer Impedance Ratios: 1:1 to 40K:1.

## LAFAYETTE DELUXE CRT REJUVENATOR TESTER

$39^{50}$
$\$ 5$ monthly

- Checks and Corrects Each Gun of Color Tube Separately
- Rejuvenates All TV Picture Tubes Including Color and $110^{\circ}$ Types

Rapictly checks and corrects black and white and color TV picture tubes including $110^{\circ}$ types without removing them from the set. Restores brightness and emission to old CRTs. Large $41 / 2^{\prime \prime}$ meter, dual fitament voltages of 6.3 V and 12.6 V . Checks and corrects each gun of color tube separately. Repairs Inter-element shorts and open circuits. Includes 3 -additional tube socket adaptors for $110^{\circ}$ deflection type tubes. For 105.125 V 60 cycle AC. Size: $4 \frac{1}{4} \times 71 / 2 \times 131 / 2^{\prime \prime}$. Shpg. wt., 9 lbs. 99 P 5018 Deluxe CRT Tester Imported

99 P 5019
Net 1.50

## LAFAYETTE IN-CIRCUIT CAPACITOR CHECKER <br> $14^{95}$ <br> - Checks Capacitors in Circuit <br> - Magic Eye Indicator <br> - Wide Range 10 MMF to 2000 MMF

Allows you to check most capacitors from 10 mmf to 2000 mmf for open or shorted conditions without unsoldering. Just connect the test leads across the component you wish to test, press the switch and note the eye tube's face for an open or short condition. Checks coupling, by-pass. filter and blocking capacitors. Accurate readings are made in seconds-an important factor in today's complex electronic equipment. It also indicates capacitor leakage. Tests for opens on capacitors of 10 mmf . or more; for shorts up to $2,000 \mathrm{MF}$. Shunted by not less than 10 ohms. Complete with test leads and instructions. For 117 VAC. Size: $7 \% / 16 \times 5 \mathrm{H} \times 4 \% \mathrm{H}_{4}{ }^{\circ \mathrm{D}}$. Shpg. wt., 5 Ibs. Imported. 99 P 5022

Net 14.95
lafayette capacitance substitution box
$2^{95}$

- $36^{\prime \prime}$ Color Coded Test Leads \& Clips
- 9 Ranges From . 0001 to .22 MFD

A must for the serviceman, experimenter or student. Fast accurate selection of any one of 9 capacitor values from .0001 to 22 MFD . Condensers are porcelain cased tubular type impervious to moisture and are rated at 600 volts working capacity. 9 capacitance ranges are $.0001, .0022, .0047, .01, .022, .047, .1$ plus 22 MFD . Complete with $36^{\prime \prime}$ red and black test leads and alligator clips. Size: $474 \times 2 \% / 6 \times 13^{\prime \prime}$. Shpg. wt. $12 / 2 \mathrm{lbs}$. 99 P 5020 Imported

Net 2.95

## LAFAYETTE RESISTANCE SUBSTITUTION BOX



- 24 Resistance Ratings
- Two Ranges-Low 15-10K Ohms. High 15K-1C Megohms
- $36^{\prime \prime}$ Red \& Black Test Leads with Alligator Clips
Ideal for laboratory or service application. Substitute resistance values fast and accurately in trouble shooting circuits where values may have changed. Easy to find bias resistance in experimental vacuum tube or transistor circuits. Slide switch selects two ranges-Low: $15 \mathrm{ohm}-10 \mathrm{~K}$ ohms (1 watt resistors) High: 15 K ohm-10 Megohms ( $1 / 2$ watt resistors). Two rotary switches ( 12 steps each) selects 24 separate resistances. Size: $4 \frac{1}{4} \times 25 / 3 \times 15 / \mathbf{M}^{\prime \prime}$. Shpg. wt., $11 / 2 \mathrm{lbs}$.
99 P 5021 Imported


# Test Equipment Kits <br> EICO DELUXE MODEL 460K 5" WIDE BAND SCOPE KIT <br> <br> WORLD FAMOUS RCA <br> <br> WORLD FAMOUS RCA <br> <br> TEST EQUIPMENT KITS 

 <br> <br> TEST EQUIPMENT KITS}


- For Color, Black \& White TV Service And Lab Use

Excellent Lab precision scope featuring Push-pulf direct coupled vertical amplifier with high sensitivity: $25 \mathrm{mv} / \mathrm{in}$. Response flat from DC to 4.5 MC , useful to 10 MC . ideal for reproduction of 3.58 MC color TV sync. burst. 4.step freq.-compensated attenuator in both AC, DC positions. Also Internal voltage calibration. Automatic sync. limiter and amplifier. $2 x$-full screen horizontal posifioning. Sweep-freq.: 10 to 100K cps with external capacitor for $10 \cdot f r e q$. sweeps. Preset TV V \& H sweep positions ( 30 and 7875 cps ). Variably litographed $5^{\prime \prime}$ screen. Very hi-input impedance. Complete with all components and instructions for easy assembly. $13 \times 81 / 2 \times 16^{\prime \prime}$. For 105.125 VAC, $50-60$ cycles. Shpg. wt., 30 lbs . 38 P 2643wx Model 460 kit Net 84.95 Model 460 . As above. but factory wired. 38 P 2644Wx Net 129.50

## EICD MODEL 667K DYNAMIC CONDUCTANCE TUBE AND TRANSISTOR TESTER KIT



- Checks All Tube Types
- Tests Transistors For Gain

Combines a mutual conductance test with a peak emission test to give a single reading of tube quality. Also checks transistors for leakage and beta. Tests 5 and 7 -pin nuvistor; 9.pin novars; 12-pin compactrons; 7, 9 and 10-pin miniatures; subminiatures, octals and loctals... It will also check many speciai purpose tubes, voltage regulators, coldcathode regulators, electronray indicators ballast tubes and CRTS with optional adapter. Extensive roll chart revised periodically. Multi-circuit level switch check individual tube sections. $41 / 2^{\prime \prime} 200-\mathrm{ma}$ D'Arsonval meter. For 105.130 V AC, 60 cycles. Fused. Steel case. $12 \times 15 \times 41 / 2^{\prime \prime}$. Shpg. Wt., 20 Ibs. 38 P 2652WX

Net 79.95
Model 667 as above but factory wired
38 P 2653WX
Net 129.95


## $29^{95}$

## MODEL WV-77EK VTVM KIT

46.95 Wired

alignment; meter electronically protected against burnout and frequency response of 40 cps to 5 mc . Supplied complete with DC
A basic test instrument at a money saving kit price. 28 AC and DC ranges: 0-1.5, 5 , 15, 50, 150, 500, 1500, Seven peak-to-peak AC volts: $0.4,14,40,140,400,1400,4000$. Seven ohms ranges from 0.2 ohms to 1000 megs. DC input resistance, 11 megohms. Also features zero center for discriminator
and AC ohms probes, ground lead, battery and instruction book. 73 㐌 $\times 51 / 2 \times 43 / 4$ ". For 105 125v. 50/60 cycles AC. Shpg. wt. 5 lbs. 38 P 4602 .................... 29.95 WV.77E As above, but factory wired and tested.
38 P $4603 \$ 5$ Monthly
Net 46.95

## MODEL WV-38AK VOM KIT

## $29^{95}$

47.95 Wired

A quality VOM which is a must for any kind of electronic servicing. Big $51 / 4^{\prime \prime}$ meter: frequency response: 10 cps to 50 kcs . Ranges: $A C$ and $D C$ volts, $0.2 .5,10,50,250.1000$, 5000 plus 0.25 , Iv. DC. 3 ohm ranges: 0 2000, 200kc and 20 megs. 6 DC current ranges: 0.50 , $\mathrm{a}, 0.1,0.10,0.100,0.500 \mathrm{ma}$, and 0.10 amps . DB: $-20^{\text {to }}$ to 50 . Input re
sistance: 20,000 ohms/volt DC: 5000 AC. Accuracy $\pm 3 \%$. Complete with batteries, ground lead and instruction book. $51 / 4 \times 31 / 8 x$ $67 / \mathrm{m}^{\circ}$. Shpg. wt. 4 lbs.
38 P 4604
Net 29.95
WV-38A As above, but factory wired and tested.
38 P $4605 \$ 5$ Monthly Net 47.95
Model WG-270A Leather carrying case for WV-38A(K). Shpg. wt., 2 tbs. 38 P4606

Net 4.95

## NEW! MODEL WR-50AK SIGNAL GENERATOR KIT

$39^{95}$
59.95 Wired

Designed for aligning and trouble shooting $A M, F M, T V, C B$ and amateur receivers. Provides accurate CW or amplitude modulated signals in the fundamental range of 85KC to 40 MC . Dial calibration accuracy within $2 \%$. Built.in 400 cycle oscillator for internal
modulation or audio output. Attenuator for sure control of RF output level. Front panel crystal socket for oscillator calibration. Shielded output cables. $53 / 2 \mathrm{~W} \times 73 / 4 \mathrm{H} \times 47 / 4 \mathrm{lbs}$ for $105-125 \mathrm{~V}, 50 / 60$ cycles, AC. Shpg. wt., 10 lbs.
38 P 4627 \$5 Monthly
Net 39.95
WR-50A As above but factory wired \& tested 38 P $4615 \$ 5$ Monthly


Lafayette's 6-in-1 Transistor Analyzer is a tester capable of testing transistors of all types including power types. The in-circuit test provides an actual performance check. Externally the transistor is checked for leakage on a multi-colored scale and for beta gain in 3 ranges up to 200. Makes trouble shooting transistor radios easy by supplying a 5kc test signal with harmonics for checking the RF, IF, and AF circuits. This signal can also be coupled to an oscilloscope for a visuat circuit function test. Also checks the
condition of diodes and rectifiers. Features voltmeter for testing transistor radio batteries. This analyzer can check current drain up to 80 ma .
Complete with test leads and step-by-step illustrated instructions. Black case and anodized atuminum front panel. $67 / a \times 5 \% / 8$ $2 \mathrm{~K}_{4}{ }^{\prime \prime}$. Shpg. wt., 31/2 Ibs.

## 19 P 0901

Net 13.50
Extra $1 \frac{1}{2}$ volt Battery for above (2 required) 32 P 4801

## Quality Radio Marine Equipment



As Low As
$199^{50}$
$\$ 10$ Monthly With Mike (Crystals Extra)

- 30 Watts Input
- 4 Channels Plus Broadcast
- 30 -mile Range Ship-to-Ship
- 50 -mile Range Ship-to-Shore


## HARTMAN 30-WATT TRANSISTORIZED MARINE TELEPHONES

## New "Hurricane 30" 30 Watt Marine Radio Telephone

Full 30 watts input. And you get four channels-two ship-toship channels, one emergency coast guard, one Marine Tele. phone Operator, plus standard broadcast reception. Has performance meter and Automatic Noise Limiter. Melamine woodgrain cabinet is completely moisture-fungus proof. Includes carbon push-to-taik microphone, built-in $6^{\prime \prime}$ speaker. Dimensions: $81 / 2 \mathrm{Dx} 131 / 2 \mathrm{Wx} 71 / 4{ }^{\prime \prime} \mathrm{H}$. Shpg. wt., 19 lbs.
40 P 7203WX H-30 Standard Radio Telephone Crystals for $\mathrm{H}-30$-specify area crystals required.

Net 199.50 Net 10.00


NEW HARTMAN "hURRICANE 100" 100 WATt transistorized marine radio TELEPHONE $365^{00}$
$\$ 19$ Monthly

- 100 Watt Input - 8 Channels Plus Broadcast
- Squelch \& Automatic Noise Limiter Transistorized for low battery drain and compact. Unit comes with telephone-type handset and woodgrain melamine cabinet that is moisture-fungus proof. Has performance meter for achieving best power setting. Also has standard broadcast dial as well as $8 \cdot c h a n n e l$ selector. Features Automatic Noise Limiter and Squelch circuits. $82 / 2 \mathrm{D} \times 132 / 2 \mathrm{~W} \times 71 / 4^{\prime \prime} \mathrm{H}$. ShpR. Wt., 21 lbs.
40 P 7207 Wx Hurricane 100
Net $\mathbf{3 5 5 . 0 0}$ Crystals for Hurricane 100 - Specify area crystals required. 40 P $7205 Y$


## HARTMAN MC- 62 SOLID STATE SHIP-TO-AUTO CONVERTER

- Coast Guard -
 Marine Telephnoe -Ship-to-Ship Broadcast - WWV (weather) - Ship-to-Shore Conversations
 Now you can disten to marine broadcasts on your car radio. A flick of the switch and your auto radio becomes a powerful, long-range marine receiver. All-transistor circuitry uses only $1 / 2000$ of an amp from built-in battery. Converter selects any frequency between 2000 KV and 3000 KC. Operates with either 6 V or 12 V automobile ignition system. Shpg. wt., 2 lbs . 40 P 7202

Net 19.95

$99^{50}$
$\$ 5$ Monthly
Fully transistorized $\mathbf{1 2}$-volt unit. Deep tone carries over a mile with clarity. Uses include: hailing, power listening, manual fog. horn, and prowler alarm. With push-to-talk mike, speaker and amplifier. Wt. 13 ibs. 40 P 7208WX

Net 99.50

## H.30 Oeluxe Marine Radio Telephone Package

This is the same precision quality deluxe radiotelephone listed left, but includes everything necessary for installation: Deluxe center-loaded whip antenna with stand-off bracket and chromeplated brass swivel-based lay-down hardware, wire harness for power and antenna leads, all crystals, mike, mounting hardware. Choice of woodgrain lifetime melamine cabinet to match the interior of your boat.
Deluxe H-30 Marine Radio Telephone Package-Specify area crystals required. Shpg. wt., 25 lbs . 40 P 7204WXY
\$15 Monthly
Net 299.50

## CONCORD NAV-1 NAVIGATION SYSTEM

- Self-Contained Navigation System-Requires No Calculation, Anyone Can Use It, - Includes Navigation Chart* Of The Boating Area Of Your Choice (U.S. Coastal Waters \& Great Lakes Only)

$99^{8015}$
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You Get: 3.Band Radio Direction Finder Plotting Board Earphone, Carry Case *Navigation Chart

Now you can avoid the danger of getting lost at sea with no land in sight. No calculation is required. Also shows how to hold a course to any destination on the "Conrad" chart. Complete system consists of DF-1 9-transistor radio direction finder. Battery operated, it covers marine, beacon and standard broadcast bands, plus accurate null indicator. Vinyi chart supplied for crusing area of your cholce. Chart mailed separately with coupon supplied.* Shpg. wt., 12 lbs.
40 P 5601 wx
Net 99.50
33 P 1504 Penlight (MA) cells for DF-1, 4 req. ....... Net ea. . 33
 13950
\$7 Monthly

- Reads Up To 250 Feet - $360^{\circ}, 4^{\prime \prime}$ Scale With 1.Foot Calibrations
- One-Piece, Non-Magnetic Construction

Highly sensitive, extremely accurate depth indicator for bulk. head mounting. Measures from 1 to 250 feet. Easily installedeven while boat is in water. Requires 6 or 12 VDC. Size: $111 / 4 \mathrm{Wx}$ $71 / 2 \mathrm{H} \times 71 / 2^{\prime \prime} \mathrm{D}$. Complete with transducer, gimbal and fairing block. Shpg. wt., 10 lbs.
40 P4312CWX Specify 6 or 12 v
Net 139,50

## SEA SNARK DAY SAILER <br> Unsinkable - Lightweight

- Full Size: 11 Foot Length
- One-Piece Molded Construction
- Polystyrene Hull-No Painting Required

Complete, Ready For Fun, With Red-Striped Nylon Sail,
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Beginner and Expert alike can discover the Fun of sailing with the compact Sea Snark. Fast, trim, easy to sail cat rig. Unsinkable! The snark is made of one-piece tough expanded polystyrene material approved by the Coast Guard for use in life preservers. Care free maintenance, never needs painting, scraping or caulking 30 lb . featherweight bulk is easy to carry from car top to beach. Stores in 12" of space against an attic, garage or basement wall. Beam 38". Seamless aluminum mast, spar and boom. Sail area. 45 sq . ft. Wood parts finished in Spar varnish. Sailing book included. Shpg. wt.. 62 lbs. Shipped F.O.B. Rockville, Conn. No C.O.D. Shpg. charges collected on delivery. 12 P 4901WXY

Net 99.75

## FIBERCLASS KIT FOR SEA SNARK

A specially developed hit to armor plate your Sea Snark with fiberglass. Provides extra strength, extra speed and increased protection against impact damaze. Contains all necessary materials including cloth. resin, measured cans, paddies, etc. 12 P 4903 Y Shpg. wt., 10 lbs.

## Only $99^{75}$

\$5 Monthly

## 3-STEP ALUMINUM FLOATING LADDER

- Universal Hook Fits $7^{\prime \prime}$ to $11^{\prime \prime}$ Gunwales only $5^{99}$
Heavy duty tubular alumi. num boat ladder with sealed air that keeps ladder afloat if it drops overboard accidentally. Standoff legs adjust to fit contour of hull. prevents slap. Universal hook is vinyl-sleeved to prevent marring or scratching rail, sure grip. Fits gunwales $7^{\prime \prime}$ to $11^{\prime \prime} .3612^{\prime \prime}$ long. Shpg. wt., 4 lbs.
12 P 5303
Net 5.99


## ALL-PLASTIC BILGE PUMP

- Non-Corrosive
- Self-Priming
- Floats
- Pumps 10 Gallons Per Minute

Constructed of durable rust. proof, polye thylene. It Floats. Double-action valve main. tains a steady water flow
 tains a steady water min.
ute. $251 / 2^{\prime \prime}$. $18^{\prime \prime}$ extra spout for deeper hulls.

12 P 5301 Shpg. wt., 1 tb.

## DRY CHEMICAL FIRE EXTINGUISHER

- $23 / 4 \mathrm{lb}$. Capacity
- Rated 6 B:C Coast Guard, IGC, Marine Testing trstitute and UL Approved
- Built-in Pressure indicator


Net 3.99

## Powerful $23 / 4 \mathrm{lb}$. pressurized extinguisher

 meets marine and other requirements. Simple, low cost recharging. Easy one-hand operation. Built-in pressure indicator can be read at a glance. Non-toxic dry chemical won't injure fabrics etc. Tamper-proof lock. Meets Coast Guard and ICC. specifications. U.L. listed. Rated 6 B:C. Corrosion resistant construction. $14 \mathrm{H} \times 3^{\prime \prime}$ diameter. Shpg. wt., 5 lbs.

- The Safe Way to Water Play
- Reusable
- Supports Fully Clothed Person

Swimming, skiing, boating or fishing, Aqua. Aid will make these water sports safer. Wear it on wrist or belt-in emergency press but. ton and replaceable $\mathrm{CO}_{2}$ cartridge inflates float instantly. Holds up a fully clothed person for hours. Light and compact, does not restrict movement. Tough polypropylene case has built-in hinge . . . lasts for years. Pro. tects vinyl air float snags or punctures. $11 / 2^{\prime \prime}$ nylon wrist band. Brightly colored float for greater visibility. Includes $2 \mathrm{CO}_{2}$ cartridges. Shpg. wt., 1 lb.
12 P 5602
Net 4.58
12 P 5601 Pkg. of $6 \mathrm{CO}_{2}$ cartridges Net 1.39

## MARINE DISTRESS SIGNAL KIT

- For Day or Night Use
only
$3^{35}$
A must for every boat. Practical distress signal kit can be stored on your boat indefinitely, always ready for emergency use. Waterproof pack. age kit contains (3) 10 -shot signals, (2) 10 -minute flares, (1) sea whistle, (1) fluorescent dye marker, (1) package waterproof matches and (2) launching handles. Shpg. wt., 2 lbs.
12 P 5302



## 50 FT. NYLON ROPE


$100 \%$ genuine twisted Nyton rope. Excellent for all marine, workshop, farm and camping purposes. Tensile strength 1,800 pounds. Size: $1 / 4^{\prime \prime}$. 50 Feet. Shpg. wt., 392 ibs. 12 P 5900

## QUALITY OUTBOARD MOTORS

5 H.P.

- Compact - Lightweight Made In U.S.A.
- Powerful - Ideal for Trolling

GOLDEN JET 500. 5 H.P. only 30 pounds with balanced front and rear handle for easy carrying and Short 40 inches fits in any car Trunk. Precision quiet air cooled engine throttles down for slow trolling. Full 360 pivot. Automatic rewind starter. Submergible parts salt resistant aluminum. $41 / 2^{\mu}$ pitch Semi-Weediess propeller. Builtin Tank holds 31/2 Pints Fuel. Shpg. wt., 38 lbs.
12 P3103wxy
Net 89.95 GOLDEN JET 600. 6 H.P. Similar To Above with $6^{\prime \prime}$ Prodeller. Shpg. wt., 40 Jbs. 12 P 3101WXY .................................Net 99.95 SKIPPER 300, 3 H.P. Similar to above. Weighs only 27 lbs. Runs as low as 1 to 2 mph . Built in tank holds 2 pints of fuel. Shpa. wt., 31 lbs.
12P3102WXY
Net 69.95 Auxiliary Tank $21 / 2$ gals. Complete with Hose \& Connections. 12 P $3104 \%$

Net 11.88
Shipped F.O.B. Dubuque, Towa. No C.O.D. Shpg. charges collected on delivery.


# Deluxe LAFAYETTE FM Communications Receivers 

MONITOR CALLS FROM STATE, COUNTY AND MUNICIPAL POLICE - FIRE DEPARTMENT -- CIVIL DEFENSE - RAILROADS - TRUCKING - HIGHWAY MAINTENANCE - FORESTRY CONSERVATION - PETROLEUM AND INDUSTRIAL ACTIVITIES


Two deluxe FM communications receivers for the office. fleld or home. Excellent sensitivity of $4 \mu v$ or less for 20 db quieting and built-in adjustable squelch for dependable all-day monitoring of emergency, commercial, or industrial communications. Both units feature 3 IF stages and fuliy tuned RF stage. Model HA. 52 in corporates 6CW4 nuvistor "front-end". A built-in 4" speaker gives clear voice reproduction. . . and as a special feature a front panel phone jack may be used for private listening. Large, easy-

## Model HA-50 30-50 MC Model HA-52 152-174 MC

- Variable Squelch
- Solid State Power Supply
- Extremely Sensitive Circuitry
- Built-in $4^{\prime \prime}$ Speaker
- 8 Tubes for 10 -Tube Performance
- Nuvistor Front End*


## $5^{95}$ <br> \$5 monthly

to-read stide rule dial is illuminated for night operation. Housed in attractive blue-grey metal cabinet . . . makes a handsome addition to any home or office. Power requirements: 117 volts AC at $50 / 60 \mathrm{cps}$. Size: $111 / 4 \times 51 / 4 \times 73 /{ }^{\prime \prime}$. Shpg. wt., 14 lbs . Imported. - Model HA. 52 Only.

99 P 2525wx Model HA. 50 30.50 me
59 P 2526wX Model HA.52 152-174 mc
Net 59.95
Net 58.55

## OUTERCOM MINI.MOD FM POCKET TWO-WAY RADIO <br> 1 WATT (OUTPUT) TRANSISTORIZED MOOULAR WALKIE-TALKIE



Ideat For FCC Licensed Mish Band Communications (134-174) In Public Safety, Business And Industrial Communleations

- Practically Indestructable
- Solid-State Design With Plug-in Module Circuitry
- Maintenance In Seconds
- Epoxy Sealed Modules

Designed for dependable 2-way radio communications. Also makes an excellent portable add-on to your present FM 2-way radio system. Completely transistorized, uses rug. ged long-life transistors and epoxy sealed plug-in modules, which keep out moisture dust and abuse. Low maintenance costs . . . modules are easily replaced when necessary. 1 Watt RF power output delivers greater talk. back range. Provides up to 500 MW of audio power for clear message reception, even in noisy areas. Long battery life. Transmitter frequency stability $\pm .0005 \%$. Sensitivity .5 $m v$ for 20 db quieting, with adjustable squelch. Compact, only $31 / 8 \times 81 / 8 \times 11 / 4^{\circ}$. Shpg. wt., $24 / 2 \mathrm{lbs}$.

- WEEKS DELIVERY TIME ON TRANSCEIVER, CASE, HOLSTER. NICEEL-CADMIUM BATTERY PAK.


## SPECIFY FREQUENCY

42 P 2402WXY Less Battery ..... Net 465.00 Mercury Batt. 6 Req.
33 P 1416 ..................................... 1.35
42 P $2403 Y$ Leather Carrying Case Net 14.00
42 P $2400 \%$ Leather Holster $7 . . .$. . Net 7.25 42 P 2401 Y Nickel Cad. Batt. Pak Net 64.00

## DELUXE LAFAYETTE HA-55 AIRCRAFT RECEIVER Listen To Aviation Control <br> 

Now monitor the exciting frequencies of aircraft communications in your home or office with this deluxe receiver. The use of multi-purpose tubes gives 11 tube per. formance offering high sensitivity and selectivity. Two RF stages including a 6CW4 nuvistor really pulls in the stations. A variable squelch adjustable from front panel facilitates absolute quieting. A built-in $4^{\prime \prime}$ speaker provides excellent voice reproduction, and a front panel phone jack makes private listening possible. Large, easy-to-read slide rute dial is illuminated for night operation. Attractive blue-grey metal cabinet. For 117 volts AC at $50 / 60 \mathrm{cps}$. Size $111 / 4 \times 51 / 4 \times 73 \mathrm{~g}^{\prime \prime}$. Shpg. wt., 14 lbs . imported.
99 P 2527 Fx Model HA.55 108.136 mc
Net 59.95

MONITORADIO FM MOBILE RECEIVERS


Hign quanty mobile receivers for governmental, municipal and industrial uses. These tuneabie receivers cover the entire FM communications bands with excellent sensitivity. 10 tube circuit features a fully tuned RF amplifier, dual conversion, and two stages of limiting followed by the discriminator. Power output is 8 watts, built-in

- M-40; Tunable 30.50 MC
- M-160; Tunable 152-174 MC

\$6 Monthly $4^{\prime \prime}$ speaker. For 12 v . DC 3.9 amperes. Housed in attractive cabinet, only $4 \frac{1}{2} \times 6 \frac{1}{2} \times 83 / /^{\prime \prime}$. Shpg. wit. 10 lbs.
MDDEL M-40 Tunable over $\mathbf{3 0 - 5 0}$ MC band. 40 P 0001 Wx .................................... 114.95 MDDEL M-160 Tunable over $152-174$ MC band. Sensitivity $4 \mu \mathrm{v}$ for 20 db quieting. Wt. 12 lbs. 40 P 8003WX ............................................. 114.85
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BLACKSBURG YA. Christiansburg Rd.
HAMPTON
802 W. Mercury Blvd.
RICHMOND
3012 W. Broad St.
BELLEVUE WASH, 10845 N.E. 8 Ave.
SEATTLE
1210 First Ave.
107421/2 Sth Ave., NE
(Northgate Bldg.)
SPOKANE
5315 N. Market St.
TACOMA 8805 Bridgeport Way

FAIRMONT W, VA. 510 Locust St.
MARTINSBURG
809 N. Queen St.
WHEELING
1217 Chapline St.
KENOSHA WISC.
620-58th St.
COMMONWEALTH OF
PUERTO RICO GUAYNABO
San Patricio Shopping Center
SAN JUAN
The Texas Bidg.
654 Ponce De Leon, Hato Re

## EXCLUSIVE FRANCHISES NOW AVAILABLE

Basic Requifements Include:

1. Knowledge of Retailing, of of Radio, Television of Electronics
2. Financiol Invesfment of $\$ 10,000$ so $\$ 30,000$
[^4]
# Deluxe LAFAYETTE 7-Tube SWL Broadcast Receiver Model HA-63 

A Handsome Feature.Packed Receiver<br>for the Shortwave Listener and Novice



Electrical Bandspread on the
$80,40,20,15$ and 10 Meter Bands

4 BANDS<br>- 550.1600 Kc<br>- 1.6-4.8 Mc<br>- 4.8-14.5 Mc<br>- 10.5-30 Mc

$64^{50}$
$\$ 5$ monthly
$\star$ Superheterodyne Circuit Including RF Amplifier Stage

- Superhet Circuit; Illuminated " $S$ " Meter
- 1.5 Microvalt Sensitivity
- 3-Section Tuning Capacitor With Electrical Bandspread
- Antenna Trimmer For Optimum Performance On All Bands

An excellent choice for the beginning shortwave listener or novice amateur. Provides full fingertip coverage of AM broadcast, marine 3nd aeronautical bands, civil defense, WWV, amateur and foreign frequencies. The BFO permits (CW) code reception too. BFO pitch is not variable. 4 bands cover: 1.6-4.8MC; 4.8-14.5MC; $10.5-31 \mathrm{MC}$ and $0.55-1.6 \mathrm{MC}$ AM band. Full electrical bandspread on all frequencies with 0.100 logging scale and built in " 5 " meter assures you of accurate tuning. Superheterodyne circuit includes RF amplifier and three-section tuning gang condenser with separate tuning coils for each band. These provide outstanding selectivity and a sensitivity of 1.5 microvolts. Big slide-rule dial is easy-to-read. Other features

- Front Panel AVC.MVC Selector, ANL and BFO
- For Headphones or External Speaker
- AC Transformer Operated
- Big Slide Rule Dial
are switchable AVC/MVC to reduce blasting or fading; automatic noise limiter (ANL) for maximum noise rejection; and an antenna trimmer control which assures optimum reception on all bands. All controls are conveniently located on front panel. Headphone jack for private listening. An external PM type speaker is required (not sup. plied). Impedance 4.8 ohms. Beautifully styled in modern steel cabinet. Tubes: (2) 6BA6, (2) 6BE6, (2) 6AV6, (1) 6AR5 plus selenium rectifier. Audio output: 1.5 watts. AC transformer operated. 117 volts $50 / 60$ cycles AC. Size: $13 W \times 7$ /s $\mathrm{H} \times 10^{\prime \prime} \mathrm{D}$. Shpg. wt., 19 lbs. Imported. 89 P 2534 WX

Net 64.50 99 P 2532 Matching Speaker

Net 7.95

# New! LAFAYETTE Shortwave Communications Receiver Model HA-226 With Built-In Speaker 



- Sensitive Superheterodyne Circuit
- Easy Tune Slide Rule Dial
- Built-in 4" Speaker
- Illuminated S.Meter


## Reliable Performance-Ideal "First Set" For Shortwave Listener, Novice Ham, Hobbyist

Order Now At Our Low, Low Price

$49^{95}$
\$5 Monthly

4-BANDS
$-550-1600 \mathrm{Kc}$

- 1.3-4.3 Mc
- 4.3.12 Mc
- 11-30 Mc


## Fully Wired-Not A Kit

- 0.100 Logging Scale
- Front Panel Headphone Jack
- Receives Code Signals
- AC Transformer Operated
pointer makes station tuning easy. Has 0.100 logging scale for instant station location. AVC reduces fading and blasting-keeps signal on even keel. Built-in 4 -inch speaker provides Iots of room filling volume. If private listening is desired, or if listening under especially noisy conditions. you may connect a pair of low impedance headphones to the convenient front panel phone receptacle. Speaker is automatically disconnected when optional headphones are used. Handsome light blue all metal case. Size: $10{ }^{\prime} \mathrm{K}_{\mathrm{s}}{ }^{\prime \prime} \mathrm{W} x$ $6^{\prime \prime \prime} \mathrm{H}^{\prime \prime} 8^{\prime \prime}$ D. For 110.120 volts. $50 / 60$ cycles A.C. Shpg. wt., 12 lbs . Imported.
99 P 2520 W

Our lowest price shortwave communications receiver. fully wired and ready to provide you with the thrills of listening to North and South America, Europe. Asia and Africa. In addition you can hear marine, aeronautical and the 80, 75, 40, 20, 15 and 10 meter amateur bands plus your favorite music and news programs on the standard AM broadcast band. The versatile HA- 226 covers frequencies from 550 kc to 30 mc in four bandswitched ranges. It will provide you with many exciting hours of educational listening. Simple to operate, it features four front panel controls: On/Off Volume, Band Selector, Main Tuning and CW/Phone switch. Illuminated s.meter shows signal strength and correct tuning for best reception. Large sliderute dial face with red dial

## LAFAYETTE Deluxe Communications Receivers

## LAFAYETTE Professional-Quality 8-Tube Amateur Communications Receiver Model HA-230



NEW "ALWAYS ON" FILAMENT VOLTAGE FOR MIXER AND OSCILLATOR STAGES FOR FREQUENCY STABILITYI

- 8 Tube Superhet Circuit - 1 RF + 2 IF Stages for High Gain Reception - Easy-to-Read, Illuminated, Slide Rule Dial - Builtin Q-Multiplier for Crowded Phone Operation - Antenna Trimmer for Optimum Performance on All Bands - Calibrated Electrical

Outstanding Bandspread, Selectivity with built-in Q.multipller, and sensitivity combine to make the HA-230 one of the "hottest" genera coverage bandspread receivers we have ever offered. Special filament transformer provides continuous voltage on critical oscillator and mixer stages, maintains frequency stability . . . prolongs tube life
faster "warmup." For the crowded amateur bands-illuminated Slide Rule Dial, bandspread with markings every 5 KCS on 80 and 40 meters, every 20 KCS on 20 and 15 meters, and every 50 KCS on 10 meters, plus an edgewise S.meter. For the SWL- 0-100 logging scale for "instant reset" to a desired station, an RF Stage with an antenna trimmer for peak performance PLUS 2 if stages for improved selectivity. Receiver sensitivity- 1.0 microvolts for 10 db Signal-to. Noise Ratio. The Built-in BFO can be used to separate CW stations by means of the pitch control, while the $\mathbf{Q}$-multiplier adds the selectivity needed for crowded phone band operation. Front panel controls: FUNCTION SWITCH, AUDIO GAIN, SELECTIVITY ( $Q$

Bandspread on Amateur Bands 80 thru 10 Meters - 0.100 Logging Scale for SWL's - Effective Automatic Noise Limiter - AVC.MVC Selector on Front Panel - Stable Oscillator and BFO for Clear AM CW and SSB Reception - Built-in Edgewise S.Meter Multiplier), FRĖQUENCY (BFO), BANO SELECTOR, IF GAIN, TRIMMER, AVC-MVC SWITCH. ANL SWITCH, MAIN TUNING, BANDSPREAD TUNING, and headphone jack. Selectivity-60 db at 10KC, 0.8 KC @ 6 db (with 0 -multiplier), IF- 455 KC , Speaker-External PM type (not supplied), 4 or 8 ohms impedance, Audio Output-1.5 Watts. Tubes: 3-6BA6, 2.6BE6, 1.6AV8, 1.6AV6, 1.6AQ5, 1-5Y3. Size-7Hxl5Wx $10^{\prime} D$. For 105-120. 60 cDs AC. 50 watts. Imported. 99 P 2522 WX Shpg. wt., 25 Ibs.

Net 89.50 99 P 2532 Model HE-48 Matching $3 \times 5$ "' speaker. 4 lbs. Net 7.95

## KT-340 SEMI-KIT

This receiver is also available in kit form with all major components and front end premounted and pre-calibrated. Minor components are easily Installed. Imported
99 P 2521 WX Model KT-340. Semi-Kit
Net 74.50

> RECEIVER SPEAKER MATE MODEL HE-48 795

MATCHING $3 \times 5$ " speaker in handsomely styled cabinet to match HA-230. Gives clean audio response. 8 ohm impedance. Size: $734 \mathrm{H} X$ $31 / 2 \mathrm{~W} \times 5^{\prime \prime} \mathrm{D}$. Shpg. wt., 4 lbs. imported.
99 P 2532 ..........Net 7.95


# Deluxe LAFAYETTE Professional-Quality 14-Tube Amateur Communications Receiver Model HA-225 

NEW "ALWAYS ON" FILAMENT VOLTAGE FOR MIXER AND OSCILLATOR STAGES FOR FREQUENCY STABILITYI



## 5 BANDS <br> - 150-400 Kc <br> - $1.6-4.8 \mathrm{Mc}$ <br> - 4.8-14.5 Mc <br> - 10.5-30 Mc <br> - 48-54 Mc <br> $139^{50}$

As Little as $\$ 7$ Monthly

- 14-Tube Superheterodyne Circuit
- Extra RF Stage, Mixer/Osc For Dual Conversion On 6 Meters
- 1 RF Plus 2 IF Stages For High Gain Reception On All Other Bands
- New Product Detector Circuit For Improved SSB Reception
The HA-225 features full amateur band coverage of 80 through 6 meters plus Marine Beacon Band. Special filament transformer provides continuous filament voltage to oscillator and mixer tubes . .. maintains critical frequency stability . . . prolongs tube life . . . reduces warmup time. Sensitivity is .5 Microvolt for $10 \mathrm{db} \mathrm{s} / \mathrm{n}$ ratio. Selectivity is variable from 60 db to .93 db in Q -Multiplier operation with $\pm 10 \mathrm{KC}$ detuning. Calibrated electrical bandspread on amateur bands 80 thru 10 meters ( 6 meters is tuned with main tuning controls). Dual conversion on 6 meters provides average of 50 db image rejection. Other features include antenna trimmer for optimum performance on all bands, built-in edgewise " $S$ " meter, special recording jack in rear permits easy connection to tape recorder, remote control socket on the back allows simultaneous control of HA-225 with a transmitter. Front Panel Controls: AF Gain, RF


# LAFAYETTE "Precon" Amateur Preselector Converter 



- Crystal Controlled
- For 80-40-20-15-10 Meter Bands
$49^{50}$
\$5 Monthly
The "Precon" is a crystal-controlled dual function unit for the price of one. As a preselector, it can be used ahead of any receiver to greatly improve gain, image rejection, and sensitivity. Tuned interstage circuits and 2 stages of RF amplification assures a high signal. to-noise ratio... As a converter, receiver range can be extended to 30 MC (receiver must tune $3.5 \cdot 5.2 \mathrm{MC}$ ). Sensitivity and stability are excellent. Antenna trimmer on front panel, 3 crystals are included for 20, 15 and 10 -meter bands. 52 -ohm antenna co-axial connector is built-in. PL-259 connector required for output cable. Attractive modern steet cabinet with 4 rubber feet. Operates on 117 V $50 / 60$ cycles. AC. Size: $10 \mathrm{~W} \times 6 \mathrm{H} \times 8^{\prime \prime} \mathrm{D}$. Shpg. wt., 10 ibs . Imported. 99 P 2530

Net 49.50

- Separate BFO And Q-Multiplier Circuits (Can be Used Simultaneously)
- Crystal Calibrator For Checking Receiver Calibration Markings
- Improved Automatic Noise Limiter
- Voltage Regulated Power Supply

Gain, 5-Position Function Switch, BFO Frequency, Band Selector, Q-Multiplier Selectivity, Q-Multiplier Frequency, Band Spread Tuning, Main Tuning, Antenna Trimmer. Power On-Off Switch, MVC-AVC Switch. Rec-Send Switch and Headphone jack. if - 455 KC. Audio Output - 1.5 Watts. Output Impedance - 8 and 500 ohms (speaker not supplied). Tubes: 4-6AQ8, 3-6BA6, 2-6BE6, 1-6BL8, 1-6AL5, 1.6AQ5. 1.0A2 plus 6CA4 rectifier. Size: $17 \mathrm{~W} \times 71 / 2 \mathrm{H} \times 10^{\prime \prime} 0$. Shpg. wt., 28 lbs. Imported.
Model HA-225. Less Calibrator Crystal
99 P 2523WX
Net 139.50
Optional Calibrator Crystal, 100KC, Type HC/13U
40 P 0901L
Net 3.95
Model HE-48 Matching $3 \times 5^{\prime \prime}$ speaker. 4 lbs.
99 P 2532
Net 7.95

## LAFAYETTE Deluxe Self-Powered VFO

 10 Meter Amateur Bands

- High Output to

Drive Any Modern Transmitter


A deluxe variable frequency oscillator providing full coverage of the five bands from 80 to 10 meters. Employs a high " $Q$ "" series tuned Clapp oscillator, remarkable for its low drift. A VR tube eliminates frequency shift due to variations in line voltage. High output of $\mathbf{1 0 - 2 0}$ volts is sufficient to drive any modern transmitter. Features large easy-to-read illuminated slide rule dial with smooth tuning drive. Dual output impedance. Low heat silicon diode power supply prevents drain on transmitter power supply. Tubes 6AU6, 6AQ5, OA2. Size: $62 / 2 \mathrm{~W} \times 51 / \mathrm{H} \times 71 / 2 \mathrm{OH}$. For 117 volts $50 / 60 \mathrm{cps}$ AC. Imported
99 P 2501 Shpg. 99 P 2501 Shpg. wt., $72 / 2 \mathrm{lbs}$.

Net 34.50
124 Lafayette Cat. Ne. 654
Easy Terms Available to Fit Every Budget - See Center Insert

# LAFAYETTE 10-80 Meter Dual Conversion Amateur Receiver Model HA-350 with Mechanical Filter For High Selectivity 



5 HAM BANDS PLUS WWV

## 3.5-4.0Mc $\quad 7.0-7.5 \mathrm{Mc} \quad 14.0-14.5 \mathrm{Mc}$ <br> $21.0-21.5 \mathrm{Mc} \quad 28.5-29.1 \mathrm{Mc} \quad W W V$ at 15 Mc

- Mechanical Filter for Exceptional Selectivity
- 12 Tubes
- Dual Conversion
- Complete With Crystals For $80,40,20,15$ and 10 Meters
- Product Detector - Selectable Upper Lower Sideband Reception
- 100 KC Crystal Calibrator and Crystal BFO
- Automatic Noise Limiter
- "S" Meter-Calibrated in "S" Units 1-9 and DB scale to +40 db
- WWV Reception

The HA-350 is Lafayette's newest and most advanced model in its line of popular communications receivers. Both its performance and appearance are professional-type, designed exclusivety for the amateur with the problems of today's crowded ham bands in mind. Features Dual Conversion giving an Image Rejection of more than 40 db and IF Rejection of more than 40 db -important especially on the high frequency bands for correct tuning. One control tuning makes the HA-350 pleasure to operate and features widespread tuning utilizing an 8 -position band-switch. Product Detector, providing selectable upper or lower sideband, solves the problems in SSB reception. Tuneable preselector circuit gives sensitivity of less than 1 microvolt for 10 db signal-to-noise ratio. Selectivity: Bandwidth of 2 KC at 6 db down and 6 KC at 60 db down using Mechanical Filter in IF. Front panel 100 KC crystal calibrator reset control used in conjunction with the 15 MC WWV National Bureau of Standards station assures consistent and accurate calibration. Remote
(
control socket on back permits simultaneous control of HA-350 with a transmitter. Audio output: 1-watt maximum. Speaker impedance: 8; 500 ohms (speaker not supplied). Front panel controls: Preselector; Cal-On/off; Band Selector; Receive/Send; Tuning Cal Reset; Function-Off/AM/SSB1.CW/SSB2; RF gain; AF Gain; ANL; Phone jack. Tube complement: 6B26-RF amp.; 6BL8-Xtal controlted ist mixer; 6BE6-2nd mixer; 6BA6-VFO; 6BA6- IM amp.; 6BA6-IF amp.; 6AL5-AVC rectifier and AM noise limiter; 6AO8product detector and crystal calibrator; 6AV6-1st audio amplifier; 6AQ5 audio output; 6BA6-BFO; OB2-regulator, Silicon Full wave rectifier. Size: $15 W \times 72 / 2 H \times 10^{\prime \prime} \mathrm{D}$. For $115 \mathrm{~V} 50 / 60 \mathrm{cps} \mathrm{AC}$. Imported. Shpg. wt., 25 lbs.
59 P 2524 wX
Net 189.50
Model HE-48 $3 \times 5$ " speaker in cabinet for HA- 350 .
99 P 2532


MODEL HE-48 SPEAKER

$3 \times 5^{\prime \prime}$ speaker in handsome styled cabinet for Lafayette HE-30, KT-320, HE-80, HA-63, HA-350, HA-230, KT-340, HA-225 receivers, also ideal receiver speaker mate for many other communication receivers. Gives clean audio response, 8 ohm impedance. $73 / 4 \mathrm{Hx3} \frac{1}{2} \mathrm{~W} \times 5$ "D. Shpg. wt., 4 lbs. imported. 99 P 2532

Net 7.95

# Deluxe Amateur Packages From LAFAYETTE 

## AMITO MODEL TX-62 2 AND 6 METER TRANSMITTER AND FINCO A-62 2 AND 6 METER BEAM ANTENNA PACKAGE



Frequency Coverage 50.54 MC and 144 148MC

- Power Input: 75 Watts CW. 75 Watts peak on Phone
- Meter Reads Final Cathode Current. Final Grid Current and RF Output
- Built-in Solid State Power Supply

A deluxe package for the amateur including the famous Ameco TX-62 2 \& 6-meter transmitter and the finco A-62 2 8. 6-meter beam antenna. The Ameco TX-62 is a complete 75 -watt phone and CW transmitter with a built-in power supply and modulator. Only the final has to be tuned when you QSY. Crystal controlled or can be used with a VFO. Crystals used are the 8MC type. Power input to the final is 75 watts on CW and 75 watts peak on AM phone. Tube lineup: 6GK6-0sc, tipler; 6GK6 doubler, 7688 tripler (on 2 meters); 7984 final: $12 A X 7$ and 6 GK 6 modulator. Size $111 / 2 \times 94 / 2 \times 6^{\prime \prime}$. The Finco $A \cdot 62$ is a high-gain beam antenna for 286 meters featuring heavy-duty aluminum construction with 10 ft . boom. Turning radius is 6 ft . 11 -in. and uses one transmission line for both 2 and 6 meter band. Ameco TX-62 and Finco A-62. Shpg. wt., 48 lbs.

## 40 P 1043WXM

Ameco TX-62 Transmitter only. Shpg. wt., 36 tbs. 40 P 1035wX

Net 169.95
Net 146.95
40 P s301wX
Net 33.34

GEMTARM. 350 5-BAND SSB AMATEUR TRANSCEIVER
plus free bonus TURNER 454X SSB MIKE

- 5 BANDS: $3.5-4.0 \mathrm{MC}, 7.0-7.5 \mathrm{MC}, 13.85-14.35 \mathrm{MC}$, 21.0-21.5 MC, 28.5-29.0 MC
- 400 WATTS SSB INPUT, 320 WATTS CW INPUT 125 WATTS AM INPUT
A compact 5 -band 400 -watt SSB transceiver for fixed, portable or mobile operations. Frequency coverage $3.5-4.0 \mathrm{MC}$, 7.0-7.5MC, 13.85-14.35 MC, 21.0-21.5 MC, 28.5-29.0 MC with lower sideband operation on 80 and 40 Meters, and upper sideband on 20, 15 and 10 meters. Transistorized VFO, temperature and voltage stabllized, precision dual-ratio tuning, crystal latice filter. ALC and AGC, Smeter, plus provision for plug-in vox. Sideband suppression is 40 db , carrier suppression 50 db . Dimensions: $54 / 2 \mathrm{H} \times 13 \mathrm{~W} \times 11^{\prime \prime} \mathrm{D}$. Shpg. wt.. 18 lbs.
40 P 7010wXM Model 350 plus Turner 454X
Net 395.00
AC Power Supply with Matching Speaker in Cabinet. Shpg. wt., 11 lbs. 40 P 7009Wx Net 85.00
12V DC Power Supply for Model 350. Shpg. wt., 8 lbs. 40 P 7006wX

Net 130.00
40 P 7007 Model VX-1 Plug-in VOX ADAPTER
Net 35.00

## TURNER 454X SSB MIKE

Engineered for the SSB operator. Wired for PPT. features two separate switching arrangements-push-to-talk, and lever-lock switch. Response: 300 to 3000 cps . Output level: -48 db .
44 P 7001
Net 15.58

## HALLICRAFTERS SX-110 HAM-SWL RECEIVER



R-4 only
$379^{95}$

BONUS
Get Matching Drake MS-4 Speaker for only 1 C with Purchase of R-4 Receiver

## R-4 plus MS-4 Speaker

 $379^{96}$$\$ 19$ Menthly

## - Receives SSB, AM, CW, AND RTTY

The Drake R-4 receiver is an outstanding addition to this already fine line of equipment. Covers the following ham bands: 80, 40, 20 and 15 meters completely and 28.5 to 29.0 MC of 10 meters with crystals furnished. With accessory crystals the receiver will cover 160 meters, MARS, CB, WWV. Marine and SW broadcasts or will give 5 MC of continuous coverage for use with VHF converters. "Write-in" window for frequency of accessory ranges. 4 bandwidths of selectlyity: 0.4, 1.2, 2.4 and 4.8 KC . Passband tuning for sideband selection without returning and continuous adjustment of passband relative to BFO. Other features: noise blanker on CW, SSB, and AM; notch. filter; 100 KC crystal calibrator; crystal lattice filter; premixed in. jection; AVC with fast attack and slow release; product detector. Dimensions $51 / 2 \mathrm{H} \times 1034{ }^{\prime \prime} \mathrm{W}$, cabinet depth $115 \mathrm{~h}^{\prime \prime}$. Power consumption 50 watts, $120 / 240 \mathrm{VAC}, 50 / 60$ cycles.
Drake R-4 Receiver plus MS-4 speaker

## 40 P 6515 WXM

Drake R-4 Receiver only. Shpg. wt., 18 ibs.
40 P $6503 W X$
Drake MS-4 Matching Spkr. only. Shpg. wt., 5 lbs.
40 P 8504

Net 379.96
Net 379.85
Net 18.05

## BONUS

SX-110 only
16995

Matching Hallicrafter R-47 Speaker for Only 1C with Purchase of SX-110 Receiver

SX-110 plus R-47 Speaker 16996 $\$ 8$ Monthly

A superhetereodyne receiver which covers 540KC (broadcast band) to 34MC in four bands. Incorporates a crystal filter for added selectivity on the amateur bands. Features a slide rule type dial with 0 - 100 logging scale and has calibrated electrical bandspread over the 10, 15, 2040 and 80 meter bands. Separate bandspread tuning condenser for accurate tracking. Sensitive circuit with one RF and two IF Stages. Antenna trimmer for optimum reception with antenna. Also has built-in " $S$ " meter for indication of relative signal strength. Seven tubes plus rectifier: 6SG7 (RF). 6SA7 (Converter). 6SG7 (1si 1F), 6SK7 (2nd IF), 6SC7 (BFO \& Ist Audio), 6K6GT (Audio Output), 6H6 (AHL, AVC, Det.), 5 Y3 (Rectifier). Audio output 2 watts (speaker required). Output Impedance taps for 3.2 and 500 ohms. Handsome Gray steel cabinet with brushed chrome trim. Size: 183Wx8Hx 101/4"D. For 117 V AC, $50 / 60$ cycles.
SX-110 plus R-47 Speaker. Shpg. wt., 35 lbs.
40 P 2532WXM
Net 169.96
40 P $2509 W X$ SX-110 only. Shpg. wt., 32 Ibs.
40 P 2519 R-47 Speaker only. Shpg. wt., 3 lbs.
Net 169.95
Easy Terms Available to Fit Every Budget - Sec Center Insert

# LAFAYETTE Quality Meters and Testers <br> for the CB'er and AMATEUR - Improved Performance - Low, Low Prices 

## LAFAYETTE MINIATURE ILLUMINATED MODULATION "S" METER

- Combination "S"

Meter, \% Modulation Meter and RF Power Output Meter

- Accurate D'Arsonval Movement
- Jewel Bearings


## $2^{95}$



Highly accurate. Features wide viewing angle and $\mathbf{3}$-color scale. Front panel zero adjustment. Calibrated scales (1 MA full scale), 0 to $100 \%$ modulation, " $S$ " units $0-9$, also +10 and +30 . Linear full scale markings of 0 to 5. Dimensions: dial face, $15 / \mathrm{R}^{\prime \prime}$; depth $11 / 4^{\prime \prime}$ overall. Supplied with 4 mounting screws and lugs. For 6 or 12 volts. Dust resistant case. Shpg. wt., 8 oz. Imported. 99 P 2507

Net 2.95

## LAFAYETTE RADIO FIELD INDICATOR

- Continuously indicates transmitter output - Rugged 200 ma meter movement - Requires no Electricity, Batteries, or Transmitter Connection Powerful Magnet on Bottom Plate for Mounting on Dashboard or Other Metal Surface


## SWR BRIDGE AND RF POWER METER

- Measures Rf out. put Pawer Into Built in 52 Ohm oummy Load, Up to 15 Watts - Oirect SWR Meas ures Fram 1:1 to 10:1 and REL Pawer to 1 KW - 50 $\mu$ a Mete Movement


## 21



Highly accurate SWR and direct power readings up to 50 Mc . The unit may be permanently inserted in the transmission line for SWR and relative power monitoring. For 52 or 75 ohm lines. Insertion loss is negligible. Meter has 50 ma movement: calibrated directly in watts from 0.15 and in SWR from 1 to 10 iF (reads infinity at fult scale)... Housed in an attractive grey metal cabinet, 3yax $71 / 4 \times 23 /{ }^{\prime \prime}$. Sits on 4 rubber feet. Imported.
99 P 2508 Shpg. wt., 2 lbs.
Net 21.95

## LAFAYETTE TRANSISTORIZED FIELD STRENGTH METER

- Permits Easy Tune.Up For Maximum Transmitter Output - Earphone Jack to Monitor Audia - Tuned input from 2.53 to 57 MC


## $15^{95}$

A MUST FOR ALL HAM ANO CB OPERATORS
Checks performance of your marine, mobile or fixed transmitter. Features a 200 ma meter movement with variable sensitivity control. Earphones can be plugged in for an aural check of output. Antenna extends from $31 / 4^{\prime \prime \prime}$ to $101 / 4{ }^{\prime \prime}$. Powerful magnet allows easy mounting. Use anywhere . requires no electricity or batteries. Dimensions: (less antenna) $31 / 2 \mathrm{~W} \times 21 / 4 \mathrm{H} \times 2^{\prime \prime} \mathrm{D}$. Imported. 99 P 2509 Shpg. wt.. 702.

Net 6.75
99 P 2515 High output crystal earpiece for above

## LAFAYETTE WAVE-METER

 for AMATEUR and CITIZENS BAND- For Amateur and CB Use - Instant Readings of Transmitter of Output - Requires No Power Compact, Portable, Accurate


A miniature wavemeter for checking transmitter output. Determines relative strength of fundamental frequency and any harmonic or parasitic radiation. Complete and self-contained, requires no power. Telescoping antenna is included. Tunes 1.6 to 150 mc in four calo ibrated bands. Only $31 / \mathrm{wW} \times 2 \mathrm{~K} / \mathrm{H} \times 11 / 2$ "D. Antenna is $103 / 4$ " extended. $31 / a^{\prime \prime}$ telescoped, is fitted with a banana plug and is removable. Total shpg. wt., 8 oz. Imported.
99 P 2511
Net 6.75

## MINIATURE ILLUMINATED "S" METER

- Jeweled Bearings
- Accuracy 2\% of Full Scale
- High Quality D'Arsonval Movement
- Clear Plastic Front


Durable wrap-around plastic front panel provides wide-angle reada. bility. Zero adjustment screw on front panel; jewelled bearing movement. Calibrated in " S " units from 0.9 with the scale terminating in +10 and +30 calibrations. Additional full scale calibra. tions of 0.5 and $0-10$ in linear scale divisions. Silvered dials; black numerals and pointers. Illuminating lamp for either 6 or 12 volt operation. $15 / 6^{\prime \prime}$ dial face; $11 / 4^{\prime \prime}$ overall behind panel. Supplied with mounting screws. Imported. Shpg. wt., 8 oz.
99 P 2513

A quality "S'" meter (basic 1 ma, 2 jewel movement) designed to replace many " S " meters used in communications receivers. Ciear plastic front measures $27 \mathrm{~m}^{\prime \prime}$ square and meter fits standard $21 / \mathrm{e}^{\prime \prime}$ round hole. Perfect for the experimenter and amateur. Complete with mounting screws, instructions for installation and use. For 6 volt or 12 volt operation. Zero adjustment control on front panel. Imported. Shpg. wt., 1 lb. 99 P 2514

## - 2 Jewel Movement

- Clear Plastic Front
- Calibrated to $\$ 9+40 \mathrm{db}$
$3^{95}$
$\qquad$

Designed for use with any superheterodyne receiver employing AVC. Meter is calibrated in " $S$ " units from 1 to 9 , and in db up to 30 db over $\$ 9$. Partial peak clipping is provided for noise limiting. Simple instaliation- $8+$. filament and ground. It is adaptable to either 6 or 12 -volt equipment, and to receivers using 150 ma or 300 ma series string filament systems. Requires 150.200 VDC for $8+$. Complete with $12 A U 7$ and installation instructions. Imported. Shpg. wt., 2 lbs.
99 P 2512
Net 8.95

## ILLUMINATED COMMUNICATIONS <br> "S" METER

## LAFAYETTE 10 TO 80 METERS ALL-BAND VERTICAL TUNEABLE ANTENNA



- 10 To 80 Meters
- For Fixed Operation
- Omni-Directional,

Vertically Polarized

- Irridite Treated To Mil. Specs

LOW, LOW PRICE
 Our best buy multi-band antenna. Can be tuned to any amateur band 10 through 80 meters by a single adjustment. Has amazing efficiency for DX or local contacts. Ground or roof top or tower installation. Can survive winds in excess of 50 mph . Overall height 18'; knocks down to only $5^{\circ}$. Uses $31 / 2^{\prime \prime}$ diameter air wound coil as matching inductor. All steel parts irridite treated to Mil. Specs. Impedance 52 ohms. Maximum power 1000 watts AM or CW— 2 KW PEP. Omni-directional. vertically polarized. Shpg. wt., 5 lbs. 40 P 0104WX

Net 14.95

## HYGAIN SWL ANTENNAS



## (A)SWI INDOOR ANTENNA

Convenient indoor Model SWI improves the performance of any shortwave receiver. Covers 5.30 Mc. Easy to install and oper. ate. Six-foot catle (included). Attracitvely housed in unbreakable plastic with chrome. plated antennas.
40 P 3114 Shpg. wt., $21 / 2$ lbs. ... Net 14.75

## (B)SWO OUTDOOR ANTENNA

Model SWO is a high efficiency doublet antenna for outdoor use. Peaker for top performance on the important 11, 13, 16, 19, 24, 31 and 49 meter short wave bands. includes eight trap assemblies. end insula. tors. 100 ft . of lead-in cable with instruc. tions. Overail length, 40 ft . Shpg. wt., $2^{1 / 2}$ los.
40 P 3115
Net 14.75

## LAFAYETTE NUVISTOR GRID DIP METER

Complete with All Coils


## SALE!

- Nuvistor Oscillator
- Slim Color-Matched Coils for High Accessibility
- Covers 1.7 to 180 MC In 6 Bands

A compact unit designed for easy circuit coupling in hard-toreach places. Thumb tuning. Sensitive Nuvistor oscillator/detector is ideal for checking resonant frequencies of tuned cir. cuits, detecting stray resonances in transmitters, checking neutralization. Frequency range 1.7 to 180 MC in 6 accurately calibrated ranges. Powered by built-in 117 V AC $50 / 60$ cycle transformer power supply with silicon rectifier. Precision plug. in coils supplied in protective case. Solid finish aluminum panel. Size: $2 \sqrt[3]{ } / \mathbf{W x} 51 / 2 L \times 11 / 4 " D$. Shpg. wt.. 2 lbs. Imported 99 P 2503

Net 24.95

## LAFAYETTE 6 and 2 METER VFO

## A Deluxe Self-Powered <br> VFO For 6 and 2 Meters

A high quality variable frequency oscillator designed to operate with modern transmit. ters using crystal oscillators in the 8-9 Mc region. It provides dependable coverage of both the 6 and 2 meter amateur bands. High electrical stability is achieved by a series-tuned clapp oscillator. 082 voltage regulator tube protects unit from line voltage variations. Completely self-powered, needs no power from your rig. Uses lowheat half-wave silicon rectifier. Illuminated plexiglass dial is calibrated from $50-54$ Mc (6M) and 144.148 Mc (2M). Output voltage is $10-15 \mathrm{~V}$ rms. Tubes: 6BA6, 082. Rigid mechanical construction. Complete winh $24^{* \prime}$ low loss coaxial cabie. For 117 Volts $50 / 60$ cycles $A C$. Size: $61 / 4 \mathrm{Wx} 41 / 2 \mathrm{Hx}$ $4^{\prime \prime D}$. Shpg. wt., 6 lbs. Imported. 99 P 2536

Net 29.95
ASTATIC MODEL D. 104
MICROPHONE
$18^{83}$
Used extensively by radio amateurs for its high intelligibillty and "punch." Responds with rising characteristics from 500-4,000 cps. High output sealed crystal element. Output level -46 db . Chrome finished mesh grille and body. With 5 -ft. cable and adaptor to $5 / \neq-27$ thread. Shpg. wt., 1 㘶 lbs.
44 P 1401 Less Stand
Net $\mathbf{1 8 . 2 3}$

## raOIO AMATEUR CALL BOOKS

SLW MODEL 550A-2. Single pole, 2.position switch. Same as 550A except designed for switching one of 2 transmitters, transceivers, antennas, exciters, receivers, etc. Shpg. wt., $11 / 2 \mathrm{lbs}$.
40 P 1605
Net 7.20

## B \& W "VACATIONER" PORTABLE 2 ThRU 20 METER ANTENNA

 Lightweight, compact telescoping whip. Mounts anywhere you have a window: motel. trailer, apartment or boat. Low SWR on ali bands. Heavy duty, chrome-plated whip, weather proof boot for loading coil. Retracts to $181 / 2^{\prime \prime}$. Extends to $57^{\prime \prime}$ Power rating 300 watts PEP on SSB; 180 watts CW and AM. Complete with mounting bracket, base and coaxial line (less connector). 40 P 1601 Shpg. wt., 2 lbs.Net 19.53

## Amateur - Top Quality - Low Prices

## NEW LAFAYETTE CODE PRACTICE OSCILLATOR

## 3-WAY OPERATION:

Light Indicator Variable Pitch Tone Light-Tone Combined


A Terrific aid for the beginning Morse Code learner or experienced hams who wish to improve their code speed. Completely self-contained. it can be carried wherever you go. Efficient built-in speaker provides loud, clear signal. Excellent for group practice sessions. Variable pitch control gives pleasing tone by changing frequency. For private use, without disturbing others, you have a choice of earphone tone operation, flashing light or both together. Uses low drain battery-operated transistor oscillator. Specifications: Tone frequency range: Approx. 500 to 2000 cps , variable Controls: Pitch, Tone, Light and Light/Tone. Terminals: Key, Earphone. Batteries: Includes 2 " C " cells. Case: Hiimport bakelite. Size: $61 / 4 \mathrm{H} \times 31 / 4 \mathrm{~W} \times 2^{\prime \prime} \mathrm{D}$. Shpg. wt., $11 / 4 \mathrm{Ibs}$. Imported 99 P 2560

Net 7.95
32 P 4801 Extra " $C$ " cells. 2 required
Net ea. . 13

## OPTIONAL ACCESSORIES

Lafayette "Brass-Pounders" Telegraph Key Precision made. Shpg. wt., $11 / 2$ lbs. Imported 99 P 2555

Net 1.95
Crystal Headset. Lightweight, 2 earpiece design. Imported
99 P 2550 Shpg. wt., 502.
Net 1.39


- Super Speed Key
famous dow-key accessories
(Fig. A)


MODEL DKGO COAXIAL RELAYS (Fig. A)
Low-loss coaxial relay designed for dependable antenna switching. Low contact resistance with contact force at least 50 grams in transmit and 35 grams in receive position. Breakdown voltage in excess of 1000 volts rms. Insulation resistance at least 50,000 megohms. Coil impregnated with epoxy resin. Heavy phosphor bronze contact tongue with pure silver contacts Size: $33 / 4 \times 23 / 4 \times 11 / a^{\prime \prime}$. Mtg. holes $6-32$ clearance or $8-32$ tapping. Shpg. wt., 1 lb . DK60-G2C with 115 VAC Coil
40 P 5201
Net 15.65
DK-60-G2C with 12VDC Coil
40 P 5202
Net 15.65

## MODEL DKGO.P PANEL MOUNTING COAXIAL CONNECTOR (Fig. B)

A panel mounting coaxial connector that can be permanently installed on panel in just a few minutes, without screws. Only a single $5 / /^{\prime \prime}$ dianeter hole is required. Two serrated jam nuts hold connector securely in position. Will not loosen from frequent use. Easy to solder terminal. Shpg. wt., 6 oz .
40 P 5204
Net .70

LAFAYETYE SEMI-AUTOMATIC "BUG" A quality "Búg" designed for clear, easy sending and wide range of speed. 7 adjustments for speed and comfort. Precision. tooled, anti-rust nickel-plated brass and stainless steel operating parts. Speed adjustable 10 wpm to as high as desired. $1 / 8^{\prime \prime}$ silver contacts. $6^{7 / 8 L \times 3 W} \times 21 / 4^{\prime \prime} \mathrm{H}$. ex. clusive of knobs and feet. Shpg. wt., $31 / 2$ Ibs. Imported. 99 P 2552

Net 9.95

## Superex AMATEUR PHONES 2495

Comfortable poly-toam ear cushions. 600 ohm impedance. High sensitivity and crisp. clear reproduction for that hard to read sta. tion. Shpg. wt., 2 lbs.
 40 P 8501 Net 24.95

## 12 LESSON CODE COURSE

12 LESSONS ON A
12" LP RECORO


Learn Morse Code the modern practical way. Supplied with 12 lessons on a nonbreakable high quality $331 / 3 \mathrm{rpm}$ long playing record, recorded with code sound to provide further aid. Perfect for home studying. Speed progresses steadily from 3 to $161 / 2 \mathrm{wpm}$. Complete with sturdy record album and instruction manual. Shpg. wt., $11 / 2$ lbs. 40 P 8901 Code Course ............... Net 3.50

LAFAYETTE SWR and FIELD STRENGTH meter


- Measures SWR, Relative Forward And Reflected Power to 1 KW
- Reads Field Strength

A handy $2 \cdot i n-1$ meter for use in the ama. teur radio station to check transmitters for SWR measurements. Can be left continuously in the circuit for monitoring transmitter outputs, SWR: $1: 1$ to $3: 1$; Accuracy $\pm 5 \mathrm{db}, 2$ to 30 MC ; Impedance: 52 $0 h m s ;$ Antenna: 5 -section, collapsible. Comparative RF field strengths can be easily determined with this fine meter. Sensitive 100 micro-ammeter movement with easy to read $2 \cdot$ color dial. Impedance matches 52 ohm coaxial lines. Attractive grey hammertone aluminum case. Size: $13 / 4 \mathrm{~W} \times 5 \mathrm{~K}_{0} \mathrm{H} \times 21 / 4^{\prime \prime} \mathrm{D}$. Shpg. wt., 1 lb . Imported.
99 P 2537
Net 12.95

## AMECO AC-1T AMATEUR

 TRANSMITTER KIT

- Ideal for Novice
- Self Contained

The ideal unit for beginner or novice. Contains transformer powered AC power supply. Uses a Pi-network output circuit to load random length wire antenna. No antenna tuner required. Has full 15 -watt input on 40 and 80 meters. Easy to build and operate. Complete with punched chassis, all parts, tubes ( 6 V 6 and $6 \times 5$ ) and instructions. Shpg. wt.. 8 Ibs.
40 P 1009 Transmitter Kit .......... Net 19.55
40 P 1010 CK1 extra coil klt ..... Net 73

DRAKE TV-100LP LOW.PASS FILTER


Low-pass filter, Attenuates above 54 MCS. Handles 100 watts, $10 \cdot 160$ meters, 20 watts on 6 meters. For 529 line.
40 P 6513.
Net 5.83
TV-1000LP. As above, but handles 1 -KW on 10.160 meters, 200 watts on 6 meters.

40 P 6514

## LAFAYETTE Base Station Citizens Band Antennas

## Famous LAFAYETTE "Starfire V" Deluxe 5 Element Citizen Band Beam Antenna



MADE IN U.S.A.


## LAFAYETTE "RANGE-BOOST" END FED $1 / 2$-WAVE <br> CB ANTENNA

 CB

## MECHANICAL

- Boom Length $17^{\circ}$
- GAIN-10db Forward gain
- F.B ratio: -25 db
- V.S.W.R. under 1.5:1 across 27MC hand
- Gamma Matched to 52 ohm Coax Transmission Lines
- Height: $18^{\prime} 6^{\prime \prime}$
- Turning Radius: 8' $^{\prime \prime}$
- Mounts on Masts up to $2^{\prime \prime}$ in diameter
- All aluminum construction

The STARFIRE "V' 5 Element vertical beam is one of the most powerful CB antennas ever offered by Lafayette. Tremendous forward gain multiplies your effective radiated power by as much as 10 times. Front-to-back ratio 25 db . V.S.W.R. under $\mathbf{1 . 5 : 1}$. Gamma matched to 52 ohm coax-transmission lines. All aluminum construction for greater weather resistance. Boom length 17 ft . Reflector element (highest $181 / 2$ feet. Mounts on masts up to $2^{\prime \prime}$ in diameter. Turning radius $8^{\prime} 6^{\prime \prime}$. Vertical wind load 125 lbs. STARFIRE " $V$ " is furnished with complete mounting instructions, Less mast and coax cable. Shpg. wt., 15 lbs.
42 P 0114WX


An exceptionally high gain, directional antenna system for Citizen's Band communications. It develops a forward gain of 8 db . Front-toback ratio is 25 db ; front-to-side, 40 db . 50 ohm feedline match for maximum efficiency. Comes with bracket for vertical or horizontal mounting. The $11 / 4^{\prime \prime} 0.0$. aluminum boom is 8 feet long. "/a" to Ko" D.D. aluminum elements are approximately $161 / 2 \mathrm{ft}$. long. All steel hardware is irridite treated to MIL specs. Completely factory pretuned, the "Star-Fire" is furnished with complete instructions. Shpg. wt., 11 lbs.
42 P 0113wx

## DELUXE LAFAYETTE GROUND PLANE ANTENNA



- The Ideal Antenna For Your CB Gase Station
- High Efficiency Ground Plane Antenna
- All Aluminum Construction - Accepts PL-259 Connector


Solid aluminum 108" heat-treated radials and radiator. Elements supplied in two $54^{\prime \prime}$ lengths joined by threaded coupling nuts. Radials droop for 50 ohm match. Accepts $11 / 4^{* \prime}$ tubing RG-58/U cable and PL-259 connector. Shpg. wt., 4 lbs. Imported.

Net 37.95

Net 16.95

99 P 3031W
Net 11.95

## BLITZ BUG LIGHTNING PROTECTOR

Designed to fit any standard coaxial cable, the "Blitz Bug" employs the spark gap principle to eliminate static build up en coaxial cables. Provides a constant drain off, reducing chances of a direct lightning strike and in many cases eliminating noise problems. Constructed of $1 / 4^{\prime \prime} 0.0$. brass by $21 / 4^{\prime \prime}$ long. Employs one PL. 259 plug and one OKCB connector (takes PL-259 plug.) Shpg. wt., 1 lb .
42 P 2001
Net 3.95

# LAFAYETTE Mobile Citizen Band Antennas 

## Lafayette all stainless steel CB moblle antenna

- 102" Stainless Steel Whip For Opti-

095

## LAFAYETTE BASE LOADED "AUTO.TOP" CITIZEN BAND ANTENNA

- Automobile rooftop application affects ideal Omnidirectional signal patterns
- Mounts neatly from outside vehicle in 7/4" hole
- Base loaded Phasing Transformer comOnly

Chrome plated swivel mount base designed to be mounted on any surface. Stainless steel spring holds rod in properly adjusted position and prevents rod damage from shocks and blows. Stainless steel whip for resiliency and strength. Shpg. wt. 4 Jbs. Has lug terminals for 42 P 7002 cable assembly. Imported
99 P 3034WX

## 39" Stainless Steel whip

The Lafayette Base Loaded "Auto-Top" Citizens-Band antenna offers the CB'er the ideal omni-directional signal pattern with very low signal to noise. This quality antenna consists of an inconspicuous base loaded, neutral gray weatherproof phasing transformer (only $4^{\prime \prime}$ high, and $1^{\prime \prime}$ in diameter), a $39^{\prime \prime}$ stainless steel whip, and all mounting hardware including complete and simple mounting instruction sheets. Antenna mounts in $3 / /^{\prime \prime}$ hole. Comes less cable. Shpg. wt. 2 tos.
42 P 0120
Net 7.99

## LAFAYETTE CENTER-LOADED MOBILE CB GUTTER CLAMP ANTENNA

- Rugged Fiberglass Construction
- Easily Mounts On Cowl or Rear Deck
- Only 48" High

Lafayette makes antenna news with this ideal center loaded fiberglass antenna-only $48^{\prime \prime}$ high but performs like 102" antennas. Designed for cowl mounting, this latest development in mobife antennas provides an excellent radiation pattern. Substitutes for conventional $1 / 4$ wave whips as well as base-loaded antennas in the 27 mc band. The four foot whip eliminates the possibility of striking overhead objects. A black plastic covering of whip insures against shorting. Specially designed rocker support assures 8 -point grounding and permits mounting up to $35^{\circ}$ angle on fender, cowl or rear deck-Fits any ${ }^{15} \mathrm{~K}_{0}{ }^{\prime \prime}$ to $11 / 4^{\prime \prime}$ mounting hole. Complete with 5 ft . of RC-58/U cable.
42 P 0112 W Shpg. wt., 3 lbs.
Net 6.95

## DELUXE LAFAYETTE CB/AM CENTER LOADED COWL MOUNT ANTENNA

 13 99- Permits outstandirg Reception and Transmission on CB-and Reception on AM

Lafayette's exciting new antenna serves Complete With Automatic Dividing Harness
the "CBer" with two functions in oneCITIZENS BANO AND BROADCAST BAND. Eliminates the need of two antennas. This single, sturdy - heavily chromed centerloaded cowl mount antenna fits easily in the $7 / 8^{\prime \prime}$ to $1116^{\prime \prime}$ hole left by the auto antenna. Only " $32^{\prime \prime}$ long, this superb antenna package incorporates an automatic dividing harness which includes a 1 ft . low loss cable with pin plug to your AM Set. a 2 ft . RG58/U Cable with PL. 259 connector to your CB set. and a 5 ft . RG58/U cable with PL-259 connector to your antenna. The dividing harness fits snugly out of sight under the dash. Shpg. wt., 4 lbs.
42 P 0124W
Net 13.99

## LAFAYETTE CB BUMPER MOUNT antenna with stainless steel strap

- Chrome Plated Bumper Mount
with Stainless Steel Strap
- 102" Stainless Steel Whip, Heavy Duty Chrome Plated Stainless Steel Spring

An outstanding Lafayette CB antenna featuring a fullsize $102^{\prime \prime}$ stainless steel whip and a fully adjustable chrome plated mount with a stainless steel strap which was specially designed to fit most cars. Heavy duty chrome plated stainless steel spring is built for extremely rugged mobile use. Shpg. wt., 3 lbs. Imported. 99 P 3032WX


Lafors 4 H Yar of Lou Prices, Sclice

- Easily Snaps on Rain Gutter of automobile
- Offers Outstanding 11 Meter Performance
- Portable - Easily Removable When Not in Use - Prevents Theft or Damage


This portable CB Center-loaded antenna is ideal for the CB'er. Easily removable when not in use-prevents theft or damage. Gutter clamp snaps on rain gutter of automobile, Heavy spring assures positive grip. Clamp is heavily plated to resist corrosion. Only 20 inch in length-outstanding 11 me . ter performance SWR 1:1. Furnished with 12 ft . of RG58/U cable with PL. 259 Connector. Shpg. wt., 3 lbs.
42 P 0125
ONLY


Made in USA
LAFAYETTE "PROFESSIONAL" DOUBLE CHAIN BUMPER MOUNT CB ANTENNA

- Heavy Duty Double Chain Bumper Mount
- Heavy Duty Aluminum Plated Spring
- 102" Stainless Steel Whip
- includes Whip Hold-down Clip

Complete heavy duty double.chain bump. er mount assembly. No holes to drill; assembles in minutes. Consists of professional heavy-duty double-chain bumper mount with " 2 " shaped links. cadmium plated shock absorbing springs that can bend through $90^{\circ}$ without dam. age, 102" stainless steel whip with removable plated stee! adapter and whip hold-down gutter clip. Built for long, satisfactory service and performance. Less cable. fits all cars.
42 P $0119 w x$ Shpg. wt., 8 lbs.Net 13.95


## 20 FT. COAXIAL CABLE ASSEMBLIES FOR CITIZENS BAND EQUIPMENT


(A) These cable assemblies are necessary for connection (B) between Citizens Band Transceiver and Antenna.
TYPE A-Consists of 20 ft . RG. $58 / \mathrm{U}$ cable with PL. 259 plus UG. 175/U on both ends. Required for Ground Plane and Coaxial and Mobile Antennas terminating in coaxial jack. Shpg. wt.. 802. 42 P 7001 Type A; 20 ft . length

Net 2.49 TYPE B-Same as type A except one end is terminated with PL. 259 plus UG-175/U and other end with universal ring type terminal lugs for mobile antennas. Shpg. wt., 8 ot. RECOMMENDED FOR USE WITH LAFAYETTE ALL STAINLESS STEEL MOBILE ANTENNA ABOVE. 42 P 7002 Type $\mathrm{B} ; 20 \mathrm{ft}$. length

# Citizens Band Headsets And Microphones 

## CB SPECIAL SAFETY HEADSET-MICROPHONE



For convenience and safety, the earphone is on the right hand side allowing the mobile operator to hear the traffic. The push-to-talk witch can be held in the hand permitting "both hands on the wheel" driving. No longer are mobile communications unsafe! The microphone is an efficient high impedance, high output, noise cancelling, ceramic type. Impedance of the dynamic earphone is 8 ohms and is housed in a high impact cycolac cup. The headband and earseals are removable permitting cleansing with mild detergents. Easily connects to Lafayette HE-20C, HE-43C, HB-111, and HB-200. Also connects to any other transceiver merely by connecting earphone in place of spesker and the microphone to the microphone input terminals. Full instructlons included. Shpg. wt., 2 lbs. 42 P 8401

Net 29.50

## LaFAYETTE CITIZENS BAND PUSH-TO-TALK NOISE CANCELLING CERAMIC MICROPHONE



Lafayette's noise cancelling, high output ceramic push-to-talk microphones are designed to reproduce clean. crisp audio with full modulation with as little noise pickup as possible. High level, high impedance output. Molded, tough, gray Cycolac, TM, case assures long life and protection from accidental shock damage. DPDT switch. Wired for standard Relay Switching as used in Lafayette HE-20, 20A, 20B, HE-43, 43A. 43B, HB.111, HB-222, etc., or for Electronic Switching as used in Lafayette HE-200, HE-90, etc. Size: $21 / 2 \times 7 \% \times 35 /^{\prime \prime}$. 3 -conductor coiled cord, $10^{\prime \prime}$ retracted, 1 conductor shielded. Complete with hang-up bracket and Amphenol 91. MPMSL piug attached for Lafayette Transceivers. Shpg. wt., 1 lb . Made in U.S.A. 42 P0115 For Relay Switching

Net 5.88 42 P 0116 For Electronic Switching Net 5.88 Relay Switching, Less Noise Cancelling 44 P 0115

Net 5.66

CB CRADLE HANDSET


Attach To Side Of Transceiver Or To Car Dashboard

- Weight-Actuated Cradle Switch Disconnects Speaker and Connects Handset
- Industrial CB-Equip Your Mobile Fleet For Convenient And Private Operation


## As Low As 75



MOBILE


Modernize your present fixed or mobile CB station with this new telephone style handset. Easily attaches to the dashboard, side of unit or even to a wall or panel in fixed station locations. A switch in the cradle automatically disconnects the speaker when the handset is lifted. This switch also connects the highly-sensitive earpiece element providing no loss In listening time and private-operatoronly, listening. The microphone, a high output ceramic type, is activated by means of a push-button push-to-talk switch on the standard model and a push bar switch on the deluxe model. Easily modified, if desired, so that speaker remains on until mike is activated. Ideal for use in heavy traffic, loud background noise areas, at home, or in the office. Easy to install-just plug into microphone jack and attach two wires to speaker circuit. Unit comes complete with coiled cord between handset and cradle and with standard microphone cable between cradie and CB transceiver. Excellent with Lafayette HE-20C HE-43C, HB-200, HB-400, HB-115A, HB-111, HB-222, HB-333, HE-90, HE-15B. Shpg. wt., 2 lbs.
42 P8501 Push-Button Actuator type ...................................... 18.75 42 P 8502 Deluxe Push-Bar type ............................................... 21.45

## NEW! LAFAYETTE DELUXE PUSH-TO-TALK CB CERAMIC MICROPHONE



For CB And Ham

- Lightweight
- High Output
- High-Impact Plastic Case
- Coiled Retractile Cord

A true performer, this exceptional push-totalk ceramic microphone is used in Lafay ette's famous 23-Channel CB Transceiver Model HB-400 with excellent results. Has lightweight, rugged, high-impact plastic case shaped for comfortable operation. The 3 conductor plus shield coiled cord is firmily connected to the mike for extra long wear. Wired for electronic switching. Complete with instructions for conversion to relay switching. Imported.
99 P 2533 Shpg. wt., 802.
Net 5.95

## Lafayette CB PUSH-TO-TALK CERAMIC MICROPHONE



Efficient, economical push-to-talk ceramic microphone. Straight 3 conductor plus shield cable terminated in Amphenol type 99MPMSL plug. Hi-impact plastic case. Used with Lafayette HB-115 Series CB Transceiver. Shpg. wt., 1 lb .
4 P 3501
Net 4.50


TURNER 254C CB PUSH-TO-TALK CERAMIC MIKE

- Push-to-Talk plus Lock Switch
DPDT Switch for Relay or Electronic Switching
- Excellent for Lafayette Push-to. Talk CB Transceivers Attractive Ceramic microphone with OPDT push-totalk switch plus lock switch for fixed station operation. 7' 3 conductor (one shielded) cable. Response $60-8,000$ CDS. Output level- 52 db . Gray hammertone finish with chrome trim $71 / \mathrm{H} \times 3 \times 1 \times 51 / 4^{\prime \prime}$ base. Shpe. wt., 3.lbs. 44 P 7003

Net 13.82

TURNER 350C CB COMMUNICATIONS MIKE


- Ideal For CB Use
- With Push-To-Talk Switch

A rugged push-to-talk ceramic microphone wired for relay operation. Extra-toush polystyrene case; hanger button and standard dash bracket are included. Also neoprene coiled cord, 11 inch retracted, 5-ft. extended. Output, - 54 db . Response, 80 7000 cps. Dark grey finish. Shpg. wt., 1 lb. 44 P 7002

# Improve Your CB and Ham Gear Performance 

NEW! LAFAYETTE C.B. NUVISTOR PREAMPLIFIER


- Improve Receiver Gain, Noise Figure, Spurious Signal Rejection and Image
 Rejection

Can be added to virtually any CB transceiver to improve gain and noise figure. Covers a frequency range of 26.96 to 27.255 Mc and employs a nuvistor tube in a neutralized circuit. Both grid and plate circuits are tuned. Power requirements are 6.3 volts at 135 ma and $100 \cdot 250$ volts DC at 8 ma . Onily $21 / 2 \times 34 / 2 \times 14 / 2{ }^{\prime \prime}$. Shpg. wt. 2 lbs.
42 P 0127
Net 9.95
rf COAXIAL CONNECTORS


Steck No. Type
42 P 6503 PL- 259

Oescription Net Male conn. For direct connection into transceiver or antenna
42 P 6904 UG.175/U Reducer -Adapts PL. 259 to RG.58/ U Diam. Junction Adapter -Accepts PL-259 on both ends for cable extension


- For Tube and Transistor CB

Transceivers

- Omnidirectional Polar Pattern

For mobile broadcast applications. Contains transistor circuit to provide a variable amount of speech clipping for maximum in. telligibility. Output level - 35 db . Response 100 to $5,000 \mathrm{cps}$. 4 -conductor coiled cord. Aluminum case finished with communications gray epoxy. With $1.35 V$ Mercury cell; mounting bracket. High Impedance. Shpg. wt., 2 lbs.
44 P 2558 .................................. 24.50

## E-V/AMERICAN COMPRESSOR MICROPHONE

Houses and selects up to 12 crystals increases channel coverage. Chassis has 12 ceramic crystal sockets, wired to a 12 position, no stop selector switch. Long reach shaft permits practical mounting. Chassis size: 21 K, $0 \times 2 \%$ W×2 $\%{ }^{\prime \prime}$. Shpg. Wt., 1 lb . 42 P 0906

Net 6.50

## MAGNETIC MICROPHONE HOLDER <br> $79^{\text {c }}$

- For CB, Ham and Commercial Mobile Radios


Put your microphone where you want it, when you want it. No holes to drill, no brackets to mount. Holds up to 12 lbs . Either clip to microphone for ready-to-use magnetic mike or attach to any steel surface and slip microphone in holder. Fits most microphones. Shpg. wt., $1 / 4 \mathrm{lb}$. 99 P 4558

Net .78

## ALTERNATOR NOISE FILTER



- Fer CB, Amateur And Commercial Mobile Communications
A highly effective filter for alternator equipped automobiles. Attenuates alternator noise by 50 db . Can operate up to 32 volts DC. Results in quiet mobile receiver operation. Shpg. wt., 8 oz .
42 P 4900
Net 4.48
Everything In Electronics From One Dependable Source

LAFAYETTE QUAAT.COM ${ }^{\text {™ }}$
SOLID STATE VIBRATOR
TRANSISTORIZED 12 VOLT
REPLACEMENT CB VIBRATOR

ONLY 595

- No Vibrator Hash Nois
- Much Longer Vibrator Life
- No Mechanical Noise
- Mare Efficient, Cooter Operation
- Uses Top Grade Transistors frem Famous Manufacturer .. NO Surplus Transisters!


Exceptionally efficient replacemeht for CB vibrators, as well as for vibrators used in Amateur and communications equipment rated up to 85 -watt consumption. Available in Positive Model and in NEgATive Model. For 12 Volt operation only. Shpg. wt., 1 lb . Quiat-Cem Positive Madel
Replaces vibrators with Pin 1 Positive as in the following units: Bendix CB-12; Citifone CD-12, SS; Eico 771. 772; Globe 100, 100A, 200; Gonset G-14. G-12; Hallicrafters CB 3. A; Heath GW-42; Knizht C22, Lafayette HE-20. A, B, C. HE-45, B. HB-400; Metroteck All; OIson "Spotter"; "Side Bander"; Raytheon TWR-1.3; RCA Mark 7. 8; Regency "Range Gain": Realistic TRC8; Sonar $\mathbf{E}_{\text {; }}$ Utica MC-27 \& TC2; Webster 411; etc. 42 P 0121 Positive Quiat-Com ..... Net 5.95 Quiat-Com Negative Model
Replaces vibrators with Pin 1 Negative as in the following units; Apelco AR- $q_{;}$Arkay SQ9. SO9W; Courier 1.Mi Dewald TR-12; Gonset G11; Hallmark 512; Hammarlund CB. 23. 500; Heath GW.10, 11; international Executive Model 50; Johnson 127. 128, 129; Messenger 1, 2; Karr TR-322. 327a, 327b; Lafavette HE-15. A, B, HE-90. HB-115. 115A, HB-266, HB-333; Morrow CB-1. 2. 3, Polycom PCN12. 2.12. SR23. Pro; Regency CB-27, Vocaline FRC-400, 425.
42 P 0122 Negative Quiat-Com .... Net 5.95
Lafayette auto-marine ENGINE NOISE SUPPRESSOR KIT


- Must For Mobile CB \& Ham operaters - 14 Components Plus Hook-Up Wire

This easily instalied kit will effectively sup. press ignition, generator and voltage regulator noise. Consists of 8 spark plug suppressors; 1 distributor suppressor, 1 voltage regulator suppressor; 4 coaxial capacitors; shielded cable and braid for wiring filter system. All necessary hardware and instructions for installation are included. Shpg. wt.. 2 lbs.
42 P 0905
Net 8.45

## LAFAYETTE GENERATOR MOISE FILTER

- Freq. Ranse 3-30 mes - Simple to install - Maximum Current 25 Amps - Adjustable Enables quiet recelver operation for Citizens Band, Amateur and industrial frequencies. Standard frequency range 3.30 mos. Maximum current 25 amp


98 P 6018 Shpg. wt. 1 ib, Imported Net 2.45 Lafayette Cat. No. 654

# Improve Your CB and Ham Gear Performance 

# LAFAYETTE CB TRANSCEIVER TESTER <br> Get Top Performance From Your CB Transceiver! 


$37^{95}$
$\$ 5$ Manthly
Made In U.S.A.

Measures: MF Power Outout
Relative Field Strength
Standing Wave Ratio (SWR)
Percent Modulation Relative Crystal Activity
Cenerates: Crystal Controlled RF Signal
Modelated Audio SIEnal
IKC Audio Sienal

Permits: Aural Monitaring of Local Transmifters Visual Transmitter Monitoring with 'scope
Provides: In-Circuit Instant connection to antenna without removing cables from transmitter.
Sensltive D'Arsenval Meter for Accurate Measurements

C8 operators, technicians and servicemen will find the Lafayette CB Transceiver Tester a convenient, highly efficient and accurate instrument for improving the performance and range of C8 transceiv. ers. Has front panel jacks for aural and visual monitoring, audio generator output and RF signal generator output; and ceramic jacks for standard miniature crystal sockets. Controls include Function Selector, Antenna selector, Generator Selector, Modulation Calibrate Switch. Modulation Calibrate Control and Meter Adjust Control. Sturdy professional type $\mathbf{S 0 . 2 3 9}$ Sockets accept standard PL-259 connectors. Enclosed in a Sturdy attractive molded case with brushed aluminum front panel. $77 / \times 53 / 8 \times 27 / 9^{\circ \prime}$. Shpg. wi., 4 lbs. Includes 9 volt battery and $30^{\circ \circ}$ telescoping antenna. 42 P 0126

Net 37.95

## LAFAYETTE AUTHENTIC MECHANICAL FILTER



- Super Selectivity
- 60 db Attenuation of Unwanted signals
- Complete Adjacent Channel Rejection
- For 455 KC If Tube Circuits


EXCELLENT FOR: Citizens Band Transceivers: Amateur: AM, CW, SSB Receivers; Shortwave and Standard Broad. cast.


Precision Filter Design
The Mechanical Filter consists of input and output Transducer elements plus six carefully machined resonant metal discs which are made of a ferro-nickel chromium alloy for extreme hardness and complete re. sistance to corrosion.
Now you can achieve razor-sharp selectivity with AM, standard broadcast, shortwave, CW and SSB Communlcations receivers, and C8 transceivers, having an intermediate frequency of 455 Kc . Update your present receiver to cope with today's crowded bands. Pick up distant stations formerly masked by strong signals. The -Mechanical Filter provides a steep-skirted, flat top, ideal band pass response. At 2.5 Kc on either side of the center frequency, the filter provides 60 db attenuation. The complete filter network consisis of a mechanical filter and 2 coupling transformers. Easily installed between mixer and lst I.F. stages. Size: $23 / 4 \mathrm{Wx}$ \% $\mathrm{H} \times 13 \mathrm{H}^{\prime \prime} \mathrm{D}$ (overall). Shpg. wt., 8 02. Imported

Net 19.95

## SPECIFICATIONS

Center Frequency: 455KC
6 db Bandwidth: 2 KC 60 db Bandwidth; 6KC Input/Output Impedance: 10 K Insertion Loss: 1.5-3 db


LAFAYETTE HA-115 AUDIO COMPRESSOR AMPLIFIER FOR CITIZENS BAND TRANSCEIVERS

Made in U.S.A.



- For 6 volt, 12 volt or 117 volt Base and Mobile Transceivers
- Illuminated Meter Directly Reads Modulation Percentage
- Printed Circuitry, Advanced Design
- Works with all Popular CB Units*


#### Abstract

The audio compressor instantly and automatically increases the "talking power" by increasing the average modulation of CB transmitters. This, however, is accomplished without the side effects of over modulation. Final power input remains within the legal 5 -watt limit (as per FCC decree) but effective talk power is increased many times. This compressor amplifier is easily connected to CB transceivers operating on either 6 or 12 volts DC or 117 volts AC. Requires very little power for operation hence existing power supplies may be utilized. Comes complete with operating and installation instructions. Size: $3 \mathrm{Hx} 37 / \mathrm{WW} \times 5^{\prime 0} \mathrm{D}$. Shpg. wt., 2 价. - Except HB-222 and solid-state (transistor) CB transceivers.

42 P 0117 Net 25.95


## LAFAYETTE SQUELCHER

## Squelch That Interference

$10^{95}$
Made in U.S.A.


- Provides full squelch and noise limiting to most superheterodyne transceivers or receivers
- Vastly improves mobile transceivers when vehicle is in traffic
- Reduces noise from ignition systems and other sources

The Lafayette "Squelcher" noise eliminator was carefully designed to improve reception and reliability in most superheterodyne transceivers other than those using solid-state detectors. Recommended for the Lafayette HE-20A, HE-20B, HE-20C, HE-30, KT-320, HE-45, $\mathrm{HE}-458, \mathrm{HE}-90$, H8-111, HB-200, and HB-222. Reduces noise from ignition systems and other sources. Quiets receiver when no signal is received. Vastly improves sensitivity of mobile transceivers when operating in traffic. Complete with 2 tubes (6AL5 and 12AX7) and instructions for installation. Designed for simple direct mounting to transceiver or for underdash installation. In satin aluminum with blue gray perforated cover. Furnished with cable. Size: 2Kx $31 / 6 \times 41 / 4^{\prime \prime}$. Shpg. wt., $11 / 4 \mathrm{lbs}$.
42 P 0904
Net 10.95

## LaFFYYETEE 2-Watt, 2.Chamnel CB "Walkie Talkie" Motel HA-300

A Compact, Hand-Held 2-Way Radio With All These Features - Powerful 2 Watts

- 2-Channel Operation
- Self-Contained Rechargeable Batteries
- Plug.in Battery Charger
- Provision For External Antenna
- 13 Transistors, 2 Diodes
- Fully Crystal-Controlled
- Lightweight-Weighs Less Than $21 / 2$. lbs.

full 2 watts RF input lets you get through
offers up to 10 mile range over favorable terrain. 2-channel operation-a flip of a switch lets you transfer from one channel to another. Other extras include 2 built-in heavy-duty nickel-cadmium batteries and a plug-in battery charger that enables you to maintain the transceiver's maximum power capabilities at all times. 13 transistors and 2 diodes are used in a fully miniaturized transmitter and receiver, both crystal-controlled for precise, dependable operation. Receiver employs a superheterodyne circuit with 1 RF and 2 if stages for high sensitivity, push-pull audio for high output and undistorted sound, plus, a variable squelch control that silences the receiver on "stand. by." An automatic gain control circuit prevents overloading on strong signals and maintains uniform sound output. A full-time Automatic Noise Limiting circuit reduces ignition and other electrical noise. Powerful 2 -stage transmitter output circuit uses two rugged silicon transistors for greater reliability and longer life. The 10 -section, chrome-plated telescopic antenna extends to $561 / 2$ inches and there's

LAFAYETTE 2-Channel 1-Watt All-Transistor Portable


## CB Transceiver Model HA-150

also a special receptacle that lets you plug in any existing mobile or ground station antenna for extended range! A push-to-talk bar and thumb-operated volume and squelch controls permit simple, onehand operation.
The HA. 300 is equipped with crystals for channels 10 and 15 , but may be operated on any two other channels in the Citizens Band by simply changing the plug-in crystals. Supplied complete with 2 self-contained nickel cadmium batteries. 117 volt $50 / 60$ cycle AC operated battery charger, earphone, and leather case with strap. Dimensions: $83 / 4 \times 31 / 2 \times 2^{\prime \prime}$. Black metal case with chrome trim and silvered grill. Imported. Shpg. wt.. 41/2 lbs.
95 P 3008 L
Net 99.95
Set of 2
Net 194.55
EXTRA CRYSTALS FOR MA-300
42 P $4204 C$ Transmit crystal only. Soecify channel Net $\mathbf{2 . 2 5}$
42 P 4205 C Receive crystal only. Specify channel
Net 2.25

## THE SUPER WALKIE-TALKIE . . . A NEW CONCEPT IN 2.WAY CB RADIO

- Meter for Indicating Battery Strength \& Modulation Level
- An External Push-to-Talk Dynamic Microphone for Greater Effective Range
- Complete with 2-pair Transmit/Receive Crystals
- 13-Transistor 5-Diode Circuit
- Push-Button Operated
- Self-Contained Batteries or Powered by External 12-Volt DC Supply
- Lightweight—Weighs only 4 lbs.
$79^{95}$
\$S monthly

1. EXTERMAL PUSh.to-TALK OYNAMIG MICROPHONE FOR relay switchinc
2. Chanhel SElector
3. SQuELCH
4. AUTOMATIC NOISE LIMITER
5. MODULATION-BATTEMY inolcator switch/meter
6. POWER ON-DFF/VOLUME
7. TELESCOPING WHIP ANTENNA
? -xtermal battery socket ARPHONE SOCKET

Model HA. 150 Ideal for Builders, Contractors, Surveyors, Hunters, Campers, Plant Warchmen, elc.


Here is a fully transistorized 2 -way CB radio that offers the portability of a walkie-talkie, yet has features found only on large mobile transceivers. It has full 1 -watt RF input. . up to 6 -mile range. . quick-release battery compartment that uses 8 inexpensive flashlight ceilis for long. heavy duty service. 4 convenient push buttons give you complete control. It can be used in or out of its leather case . . . as a base station or remote . . . carried, or used on a desk, table, car or boat-its uses are virtually unlimited! It has a high-efficiency 59-inch antenna which collapses to $71 / 2$ inches. Receiver has high $1 \mu \mathrm{~V}$ sensitivity, push-pull audio, and large 3 -inch speaker for clear, full-tone reproduction. The transceiver has plug-in crystals that let you change to any other 2 channels in the citizens Band-without any circuit retuning or readjustments. Complete with channel 10 and 15 crystals ( 2 transmit, 2 receive), batteries, push-to-talk dynamic microphone, a leather carrying case, earphone, cord and plug for external battery connections with shoulder strap for transceiver.
Dimensions: $91 / 2 \mathrm{~W} \times 21 / 4 \mathrm{H} \times 51 / 2 \mathrm{n}$ D . Operates from self-contained 12 -volt battery pack or 12 -volt DC external supply. Imported. Shpg. wt., 7 bs.

## 59 P 3014 L

Net 79.95
Set of 2154.95
Replacement batteries for HA-150
32 P 4001 1.5-volt "c"' cell ( 8 required) ................................Net ea. 13

42 P 4205 C Receive Crystal. Specify Channel ............................... $\mathbf{N e t} 25$
REPLACEMENT ANTENHA FOR MA-150
99 P 3017 Antenna
Net 1.93

# LAFAYETTE 9-Transistor Superheterodyne Citizens Band "Walkie Talkie" Model HE-29C <br>  <br> 2 For 49.95 <br> EARPHONE <br> - Transmits and Receives up to 1.5 Miles <br> - Crystal Control on Both Transmit and Receive <br> - 9-Transistor, 1-Diode Circuitry <br> - Push-To-Talk Operation <br> - Earphone for Personal Listening <br> - Leather Case with Shoulder Strap 



LEATHER
CARRYING CASE
No License Required (FCC Reg. Part 15)

Complete portable twoway communications for everyone, every. where-hunting, fishing, boating, virtually all sports; at work in construction, warehouse, office, farm or for in-plant communications. Receives and transmits up to 1.5 miles under average conditions (no intervening obstructions.) Weighs only 16 ounces and slips into your pocket. Two controls provide fast, efficient operation, on/off volume and push-to-talk. Private monitoring or conversation by means of a special jack and earphone.
Full-transistor circuitry employs 9 transistors, 1 diode. Crystal-controlled transmitter section delivers 100 milliwatts of power to the final RF amplifier. Crisp, clear reception furnished by the efficient superheterodyne receiver. Power supplied by 6 penlight batterles with life expectancy of up to 55 hours.
Housed in black and brushed aluminum metal case with leather carrying case and shoulder strap. With earphone, antenna, batteries and a pair of crystals for channel $10.6 \% \times 2 \% \times 13 / 8^{\prime \prime}$. Shpg. wt., $21 / 2 \mathrm{lbs}$. Imported.
99 P 3020L Model HE-29C $\quad \begin{gathered}\text { Net } 25.95 \\ 2 \text { for } 49.95\end{gathered}$
42 P $4204 C$ Replacement Transmit Crystal, Specify Channel Net $\mathbf{2 . 2 5}$ 42 P 4205C Replacement Receiver Crystal, Specify Channel Net $\mathbf{2 . 2 5}$ 99 P 3021 Replacement Earphone for HE-29C Net . 49 Replacement batteries for HE-29C "Walkie-Talkie." 6 required 32 P $4802 \quad 2$ Cells

Net ea.
.13

## AC Power Supply

Use in place of batteries for operation on 110 VAC. Shpg. wt., 2 lbs . 99 P 3012

Net 6.95

# LAFAYETTE 12-Transistor Citizens Band "Walkie Talkie" Model HE-100A With Noise Squelch 

 $39_{5,0}^{95}$
$\$ 5.00$ Monthly 2 For 78.88

No License
Required
(FCC Res. Part 15)


OPTIONAL
AC POWER PACK

## With Automatic Noise Limiter

- 12 Transistors, 1 Diode and 1 Thermistor
- Crystal Controlled Transmit and Receive
- AVC, Squelch, Push-Pull Audio Output
- Optional Plug-in 117 Volt AC Power Pack


## Separate Microphone and Speaker for Better Modulation and Increased Range


#### Abstract

The use of a separate microphone and speaker results in excellent modulation with greatly improved transmitting range and maximum effective signal intelligibility... Superhet receiver has automatic noise limiting and variable squeich to reduce background noise. 12-transistor advanced design circuit is crystal-controlled for both receive and transmit functions. Sensitivity is better than 1 micro. volt for 10 db signal-to-noise ratio. Easy-to-use, lightweight carry it anywhere for sports or business. Housed in a rugged hiimpact plastic case, Handy controls include push-to-talk switch, volume and variable squelch. Power is supplied by 8 miniature penlight batteries. To conserve battery power, a 117 V AC power pack is available as an optional plug-in accessory. Complete with leather case, earphone, for private monitoring. $44^{\prime \prime}$ telescoping antenna, batteries and crystals for channel 10 . Size: $3 W \times 9 \mathrm{H} \times 2 / 4{ }^{\circ} \mathrm{D}$. Shpg. wt., 2 Ibs. Imported. 99 P 3046L. Net 39.95


2 for 78.88
CRYSTALS FOR HE-100A
42 P 4204C Transmit Crystal only. Specify Channel
Net 2.25 42 P 4205C Receive Crystal only. Specify Channel

Net 2.25

## AC POWER PACK FOR HE.100A

Heavy Duty 117 Volt 60 Cycle AC Power Supply to 12 V D.C. Re. places 8 " 2 " Cells. Wt., 1 lb.
99 P 3024
Net 7.45
99 P 3025 ... REPLACEMENT EARPHONE FOR HE-100A Net . 49
Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan

# LAFAYETTE 10-Transistor Citizens Band "Walkie Talkie" Model HA-60A 

With Automatic Noise Limiter Separate Microphone and Speaker for
Better Modulation \& Increased Range

- Crystal Controlled Superheterodyne Receiver with RF Stage, AVC
- Separate Microphone and Speaker For Better Modulation \& Increased Range
- $1 \mu V$ Sensitivity For 10 DB S/N Ratio
- 10 Transistors, Diode. Thermistor
- Crystal Controlled Transmitter
- Range 1.3 Miles

Ideal for use in business, industry, or personal use. Features automatic volume control, push-pull audio and automatic noise limiting. Separate speaker and microphone provides better modulation and improved transmission range. Simple operation is made possible with sturdy push-to-talk switch and volume control. Earphone is provided for private reception. $4^{\prime \prime}$ whip antenna collapses fully when not used. Power is supplied by 8 inexpensive penlight batteries. To conserve battery power, a 117 V AC power converter is available as an optional plug.in accessory. Housed in rugged hiimpact plastic case. Complete with leather case, earphone, antenna, batteries and crystals for channel 10 . Size $3 W \times 9 H \times 2 \frac{1}{4} 4^{\prime \prime} 0$. Shpg. wt., 2 lbs. Imported. 99 P 3047 L

Net 33.95 2 for 62.90

CRYSTALS FOR MA-60A
42 P 4204 C Transmit Crystal only. Specify Channel
Net 2,25 42 P 4205 C Receive Crystal only. Specify Channel

Net 2.25 AC POWER PACK FOR HA-60A
Heavy duty AC power supply replaces 8 " 7 " cells. Wt., 1 lb .
39 P 3024
Net 7,45
99 P 3025 REPLACEMENI EARPNONE FOR HA-GOA .......Net . 49

$\$ 5.00$ Monthly
2 For 62.90

No License
Required
(FCC Reg, Part 15)
 BATTERIES


## LAFAYETTE HE-75 1-Watt 13-Transistor Citizens Band

 "Walkie Talkie" with Squelch- 10 Times More Powerful Than 100 MW Units-With far Greater Range - Uses Powerful Silicon Transistors in Output Stage - Crystal-Controlled Receive and Transmit - Automatic Noise Limiter, Squelch, AVC - Push-Pull Audio Output -Plug-in Battery Case for Both Penlight and Optional Rechargeable Nickel Cadmium Batteries - Meets FCC Requirements for Licensed Operation Part 95.
A full 1-watt RF input Crystal controlled 2.way radio with 13 transis.
tors, 3 diodes and a thermistor that is compact enough to fit in your
hand. Powerful 2 -stage transmitter delivers a clean signal even at
extreme ranges. Superhet receiver features a push-pull audio section
for utmost inteligibility and quality voice reproduction. Superior au-
tomatic noise limiter effectively reduces ignition \& other background
noise while a variable squelch silences reception between calls and
prolongs battery life. Local/Distance switch and AVC stop distortion
at close range-aids in pulling in weak distant signals. Other features
include: heavy-duty printed circuit board, rugged high-impact case,
push-to.talk switch, and interchangeable battery compartment-for
either penlight celis or rechargeable nickel cadmium battery. Also
includes plated telescoping whip antenna, plug-in earphone, leather
carrying case, 8 penlight batteries and crystals for channel 13. Size
$3 \times 8 \times 2$ "D. Imported.
99 P 3016 L Shpg. wt., 2 lbs.
Net 59.95
2 for 118.95
Rechargeable nickel cadmium battery in sealed compartment.
99 P 3018
Net 14.50
CRYSTALS FOR HE-75
42 P4204C Transmit Crystal only. Specify Channel ... Net 2.25
42 P 4205 C Receive Crystal only Specify Channel
Net 2.25
99 P 3019 REPLACEMENT EARPHONE FOR HE- 75
Net
Net
CANAOIAN APPROVED NE-75 (D.O.T. Approval No. 169361071
Net 59.95
2 for 118.95

Everything In Electronics From One Dependable Source
$59^{95}$
$\$ 5$ menthly
2 For 118.95



Lafacyotte Cat. Mo. 054139

# LAFAYETTE Dual Conversion Deluxe Citizens Band Transceiver Model HB-200 -ILLUSTRIOUS SUCCESSOR TO FAMOUS HE-2OC- 

## "109" <br> $\$ 5.00$ Monthly

## LOOK AT THESE SPARKLING FEATURES



1. 13 MC Transmit Crystal for Extra Stability 2. Illuminated Meter With 3 Position Switch Indicates "S" Readings, Relative Power Output, and Modulation.
2. Spotting Switch.
3. Dual Cascade Series Gate Noise Limiter.
4. Adjustable Squelch.
5. Relay Switching Push-To-Talk Ceramic Microphone.
6. Tunable Receive or Crystal Selector Switch.
B. Phone Jack for Quiet Listening.
7. Hluminated Dial.
8. Channel Selector Switch
9. Attractive Styling With Chrome Plated Bezel.
10. Supplied With Pair of Transmit/Receive Crystals for Channel 14 plus Crystal for Dual Conversion.

## MADE IN U.S.A.

- Dual Conversion For Exceptional Selectivity and Gain
- 9 Tubes plus 3 Silicon Diodes plus 2 Crystal Diodes for 17 Tube Performance
- 8-Crystal Receive Positions plus 8.Crystal Transmit Positions plus 23 Channel Tunable Receive
- Spotting Switch for Exact Frequency Location on Tunable Receive
- Wired to Accept "PRIVA-COM" Selective Call Unit
- Super Sensitivity-1 Microvolt or less
- Built-in 117 Volt AC Power Supply with 12 Volt DC Mobile Transistorized Power Supply

Lafayette advances its leadership in the Citizens Band field with this superb Dual Conversion Defuxe Citizens Band Transceiver.
The excellent selectivity and gain of its dual conversion receiver makes the Lafayette HB-200 a natural for efficient fixed and mobile communications over distances of up to 20 miles or more, depending on the terrain and the height of the antenna.
The 5 -watt input highly efficient crystal-controlled transmitter may be operated on any 8 of the 23 channels assigned by the FCC. The dual conversion receiver circuit provides for 8 crystal controlled receiving channels plus a tuneable superheterodyne receiver that covers all 23 assigned channels with a sensitivity of 1 microvolt or less. An adjustable squelch circuit quiets the receiver when no signal is being received. A dual cascade series gate noise limiter effectively reduces ignition, static and unwanted noises. A sensitive illuminated panel meter is utlized with a 3 -position switch to indicate incoming signal strength, relative power output and modulation. The H8-200 also features dependable relay switching; a Spotting Switch for locating exact frequency on tunable receive, and a front panel phone jack for quiet listening. It incorporates a Pinetwork for matching the output to $30-100$ ohm antennas for maximum signal output; input socket on rear of chassis for silent communications between calls when used with Lafayette PRIVACOM selective call unit. A rear mounted lowloss antenna jack accepts PL-259 connector used with dipole, ground plane, rod and direct mounting antennas (listed below).
Attractively styled low silhouetted transceiver and rugged case with chrome plated bezel.
Complete with bracket handle, efficient Push-to-Talk Ceramic Microphone, pair of transmit and receive Crystals for channel 14 plus crystal for dual conversion, and built-in 117 -volt AC Power Supply with 12 volt DC Mobile Transistorized Power Supply. Size: $12 \times 5 \times 81 / 2^{-1} \mathrm{D}$. Shpg. wt., 15 lbs.

## 42 PO118WX Net 109.50

42 P 4701C 13 MC Transmit Crystal (Specify Channel) Net $\mathbf{2 . 2 5}$
42 P 4202C Receive Crystal (Specify Channel) Net 2.25
Direct Plug-in Antenna for Short Distances. Shpg. wt., 1 lb. 99 P 3015

Net
3.95

## selective call package

HB-200 CB Transceiver plus "PRIVA-COM" Selective Call Unit.
42 P 9006 WXM Shpg. WI., $18 \mathrm{l} / 2 \mathrm{lbs}$.
Net 140.75
Terms to Fit Every Budget . . Use Lafayctte's Easy Pay Plan

## LAFAYETTE HB-115A Push-To-Talk Citizens Band Transceiver



- 12 Tube Functions, Plus 1-Diode, Plus 2 Silicon Rectifiers
- 8 Crystal.Controlled Transmitting Positions
- Tunable Superheterodyne Receiver Over All 23 Channels
- Electronic Push-to-Talk Switching
- Push to Talk Ceramic Microphone

Lafayette's new CB sensation consists of an attractive compact transceiver with exceptional performance on Class " $D$ " Citizens Band. Two or more HB-115A's will supply you with reliable communications over distances of up to 20 miles or more depending on antenna height and terrain.
The HB-115A features 8 crystal-controlled transmitting channels operating at the maximum legal input power of 5 watts fully modulated; a pi-network output which matches $30-100$ ohm antennas for maximum output; RF stage in transmit and receive sections. The superheterodyne receiver is tunable on all 23 channels with over 2 watts audio output, has Automatic Volume Control and a very effective fullwave variable Noise Limiter. Features a front panel speaker/earphone jack for an extra external speaker or for an earphone or headset for quiet listening; a separate on-off power switch for trouble-free ecomony of operation. The HB-115A has accurate planetary vernier tuning. Controls: Tuning, Volume, Variable Noise Limiter, 8-position Crystal Selector and Power indicator.

- Pi-Network for Maximum Power Output
- External Speaker Earphone Jack on Front Panel
- Full-Wave Variable Noise Limiter
- Separate On-Off Power Switch
- Supplied with Channel 14 -Transmitting Crystal
- Attractively Styled, Ruggedly Built

Power receptacle in rear for 115 -volt AC line cord and 6 or 12 volt external mobile power supply. Supplied complete with Channel 14 transmitting crystal, efficient push-to-talk ceramic microphone. and mounting brackets. 6 or 12 -volt power supply optional (see below). Size $111 / 2 \mathrm{~W} \times 5 \mathrm{H} \times 65 / \mathrm{g}^{\prime \prime} \mathrm{D}$. Shpg. wt., 13 lbs .
12 P 0101wx
Net 59.95
POWER SUPPLY: Adapts HB-115A for mobile operation. Complete with cable and mounting flanges. Size $6 \mathrm{~W} \times 4 \mathrm{H} \times 41 / 4^{*}{ }^{*} \mathrm{O}$. Shpg. Wt., 4 lbs . 42 P 0102w For 12 volts

Net 11.50
42 P0103W for 6 volts
Net 11.50
TRANSMITTING CRYSTALS: For any of the 23 channels.
42 P 4201C Specify channel or frequency
Net 2.25
ANTENNA: Base-loaded telescoping whip antenna with PL-259 coax connector. For short distance operation. Mounts directly on rear of cabinet. Telescopes to only $15^{\circ \prime *}$. Shpp, wt., 2 Ibs. Imported.
99 P 3015
Net 3.95

- For Quiet Private Communications
- Choice of 10 Dual Tone FrequenciesMinimizes Interference by Unwanted Signals
- Activates car Horn or External Alarm for 1 second if Operator is Away from Equipment
The "Priva-Com" Selective Caller, when in "Standby" position, silences the speaker of the transceivers to which it is connected. When the "Priva-Com" call switch is actuated at either base or mobile, the transmitted dual tone signal is received by the other "Priva-Com". Its indicator light goes on and the speaker is automatically activated. You can now speak or listen to the calling station. The light stays on until manually reset. If the car horn or an external alarm is connected to the "Priva-Com" terminals the received dual-tone signal causes the horn or alarm to
- Outstanding Performer with Lafayette HE-20, HE-15, HE-90, HB-111, HB-115 HB-115A, HB-222, HB-333, HB-200 \& HB-400 as well as with any Push-toTalk CB Transceiver*
- Compatible with Lafayette HA-100 "Priva-Com"
sound for 1 second. Both base and mobile stations can initiate calls and monitor the air at anytime. Cable terminates in plug which mates with Lafayette CB Transceiver. Complete with mounting bracket and instructions. Size $35 / 6 \mathrm{Wx}$ $3 \mathrm{~K}_{1} \mathrm{H}^{2} 5 \mathrm{~L}_{8}{ }^{\circ} \mathrm{D}$. Shpg. wt., $31 / 2 \mathrm{lbs}$.
42 P 0110


## 2 for 62.50

- Not recommended for Solld State Transceiv. ers nor those with carbon microphones less preamplifiers.



# LAFAYETTE Deluxe Solid-State 5-Watt Dual Conversion Citizens Band Transceiver Model HB 500 

The Perfect Unit For Mobile<br>- Full 5-Watt Performance<br>- 12 Crystal Transmit and Receive Positions<br>- 23 Channel Tunable Receiver With Spotting Switch<br>- Multi-Stage Automatic Noise Limiting Circuit<br>- Dual Conversion Receiver with $5 / 10 \mu \mathrm{~V}$ Sensitivity<br>- Mechanical Filter For Razor Sharp Selectivity<br>- "S" Meter and 5x3" front-mounted Speaker<br>- 15 Transistors, 4 Diodes, plus 1 Thermistor<br>- Dependable Sealed Relay Switching<br>- Panel-controlled Variable Squelch<br>- $\pm .003 \%$ Crystals Exceed FCC Spec.

It's Small . . . Extra Quiet . . . Powerful!

Only $3^{\prime \prime}$ high-fits easily in any car
Special multi-stage noise-limiting circuit ends problem of mobile noise

- The same output as the most powerful tube unit -yet uses only $1 / 50$ th of the battery power


Model HB-500 with
Solid State
AC Power Supply

If you*re looking for a high-performance CB transceiver in a small, compact size, you'll want the HB-500! Using advanced solid-state circuitry, this transceiver offers full 5 -watt performance, yet is small enough to fit conveniently into the most compact car. And, battery drain is so low as to be neglible - the transceiver draws as little as .12 amps on receive, .85 amps on transmit. As a result. you need neither heavy-duty battery nor generator - an important advantage in mobile applications! The transmitter features full crystal control on any 12 of the 23 CB channels. Dual conversion receiver with better than $.5 \mu \mathrm{v}$ sensitivity offers 12 crystal-controlled channels, plus full 23 channet tuning. A 455 Kc mechanical filter provides ultra-sharp receiver selectivity - virtually eliminates adjacent channel interference! Fult fidelity voice reception is assured by the use of a powerful push-pull circuit that supplies up to 2.7 watts of audio into a big $5 \times 3^{\prime \prime}$ front-mounted speaker. A powerful 3 -stage transmitter offers full modulation capability and defivers a signal that's all audio - you can lower your voice to a whisper and still hit $100 \%$ modulation! And you get built-in reliability. 9 rugged, heat-resistant silicon mesa transistors (superior to conventional germanium) are used in critical areas to assure dependable, failure.
free operation. Other features include an efficient multi-stage automatic noise limiter, variable Squelch for silencing the receiver on standby, spotting switch for exact frequency location on tunable receiver, "S" meter, earphone jack, and illuminated channel dials. Supplied complete with special easy-mount mobile bracket with exclusive "quick-release" feature, push-to-talk dynamic microphone and $.003 \%$ tolerance transmit and receive crystals for shannel 12. For operation on 12 V DC negative or positive ground with DC cable
 99 P 3027WX Model HB-500 (12v DC) 99 P 3043C Receive crystal (specify channel) $\pm .003 \%$ Net 2.50 99 P 3042C Transmit crystal (specify channel) $\pm .003 \%$ Net 2.50 Direct plug-in antenna (shpg. wt., 1 lb.) 99 P 3015

Model HB-501 Solid State AC Power Supply Matching solid state AC power supply for HB-500 for fixed station operation (at home, business, office). Transceiver rests on power supply to form an attractive integrated unit. Size: $11 / /_{6} \times 6 \%_{6} \times 21 / 2^{\prime \prime}$. Shpg. wt., 10 lbs .
99 P 3028W

Net 139.50

Net 3.95

## LAFAYETTE Deluxe 23 Channel Crystal Controlled Dual Conversion 5 Watt CB Transceiver Model HB-400

## WTIT ADVANCED fULL WAVE "RANGE BOOST" CIRCUIT

- 17 Tube Performance With 13 Tubes And 8 Diodes


1 Illuminated Meter
2 Meter Switch
3 Speaker
4 Illuminated channel indicator
5 Channel Selector
6 Phone Jack
7 Delta Tune
8 Range Boost
9 Variable Squelch
10 Volume-on/off
11 Variable noise limiter
12 Microphone socket
13 Vari-Tilt mounting bracket
14 Selective call socket

- Low Noise Nuvistor "Front End"
- 11 Crystal Frequency Synthesized Circuit Provides 23 Crystal-Controlled Transmit \& Receive Channels-No Extra Crystals to Buy!
- Dual Conversion Receiver With $3 / 10$ uv Sensitivity
- Advanced Dual Zener Diode Full-Wave "Range Boost" Circuit
- Triple Crystal Delta Tuning Offers "Fine Tuning" of $\pm 2.5 \mathrm{KC}$ on Receive
- Push-to-Talk Microphone \& Electronic Switching
- Built-in 117V AC \& 12V DC Power Supply
- "Vari-Tilt" Mounting Bracket for Easy Mobile Installation

[^5]The Perfect Mobile Transceiver... Small... Quiet ... Powerful

## Model HB-500 13950

\$7 Monthly

- Only $3^{\prime \prime}$ high
- Low, Low Noise
- High Power Output
 <br> <br>  <br> \section*{Model HB-400 <br> \section*{Model HB-400 \$8 Monthly \$8 Monthly <br> <br> 13 TUBES <br> <br> 13 TUBES 8 DIODES 8 DIODES <br> <br> - Low Noise Nuvistor RF and <br> <br> - Low Noise Nuvistor RF and Mixer Stages Mixer Stages <br> <br> - 11 Crystal Frequency Synthe. <br> <br> - 11 Crystal Frequency Synthe. sizer Circuit sizer Circuit <br> <br> - Continuous Tuning of All 23 <br> <br> - Continuous Tuning of All 23 Channels Channels <br> <br> - Variable Squelch and Variable <br> <br> - Variable Squelch and Variable Noise Limiter Noise Limiter $169{ }^{50}$} $169{ }^{50}$}


POSTMASTER
IF UNDELIVERABLE DO NOT RETURN

# Deluxe Full Size LAFAYETTE © © riterion $\mathrm{I}^{\circ}$ FM-AM Portable Radio 




- 11 Powerful Transistors, 6 Diodes, 1 Thermistor
- Large $4^{\prime \prime}$ Speaker Offers Life-Like Hi-Fidelity Sound Reproduction
- AFC Locks-in FM Stations


## Engineered To The Highest Electronic Standards

Enjoy the remarkably static-free tone of FM and the great variety of AM stations which this superb low-cost portable has to offer. This deluxe full-size "set", ( $9 \times 61 / 2 \times 31 / 2$ "D) features one RF and 3 If stages to give you real pulling power of stations both near and far. Big 4" speaker delivers full tone high fidelity sound. AFC circuit makes drift virtually non-existant. Geared tuning with large circular tuning dial pinpoints FM and AM stations easily. Built-in carrying handle is recessed to hold $33^{\prime \prime}$ telescoping FM antenna. Spacious interior contains $7^{\prime \prime \prime}$ ferrite antenna for powerful

AM reception and 4-cell battery compartment. Economical home use is possible with optional 6 .volt power supply which connects to 110-120 volt AC house line. Luxurious break-resistant black plastic case with satin chrome grille. Complete with earphone and batteries. Shpg. wt., $31 / 2 \mathrm{lbs}$. Imported.
99 P 35151 "Criterion I" FM-AM portable $\qquad$ Net 29.95 99 P 3516 Plug.in AC Adapter for "Criterion I" Net 4.95 32 P 4801 Extra " $C$ " cell batteries, 4 required Net ea. . 13

## New LAFAYETTE 2 Channel Solid-State Wireless Intercom



- No wires to Connect-just plug into AC outlet
- Each unit a "Master"-use as many as needed
- Squelch Circuit for noise-free operation

The latest in wireless intercoms-small, compact and fully transistorized. Each unit is a "master'-you can use 2. 3, 4, or as many units as required. No wires to connect-just plug each unit into a regular $A C$ outlet. 5 transistors. 3 diodes. 1 silicon rectifier and 1 thermistor assure clear, powerful output. Units draw so little electrical current, you can leave them on all day! Perfect anywhere in the home-can even be used between adjacent homes or buildings on the same electric company power line transformer. Two channels 1160 \& 200 KC ) for maximum flexibility. Ideal when 2 pairs are used-each pair can be used for simultaneous but independent communication using separate channels, or for communication between all units using the same channel Controls; Volume on-off. Press-to-talk bar with "lock-talk" feature, and channel selector (A-B). Circuit includes Squelch for noise-free operation. Transformer power supply and pilot light. Ivory high-impact plastic case. $5 \times 6 \frac{1}{4} \times 3^{\prime \prime}$. For 117 V .60 cycles AC. Imported.
99 P 45562 Intercom Stations. Shpg. wi.. 4 lbs. Net 39.95 Additional Intercom Stations. Shpg. wt., 2 lbs. 99 P 4557
ea. Net 21.95


[^0]:    providing a true piston action. This carefully designed conestiffening procedure, in addition to its very high compliance. enables the woofer to deliver a smooth, crisp, solid bass that balances naturally against a crystal clear midrange and natural treble. A built-in electrical crossover network with crossover points at 1500 cps and 5000 cps , allows each speaker to reproduce its portion of the audio range smoothly and efficiently. An adjustable brilliance control permits matching of sound to room acoustics. SPECIFICATIONS: Overall Response 20-20.000 cps (30 to $18,000 \mathrm{cps} \pm 3 \mathrm{db}$ ). Free Air Resonance $35-55 \mathrm{cps}$. Impedance 16 ohms. Power Rating: 20 watts Average Program Material. Crossover Points: 1500 \& 5000 cps. Overall Diam: $10^{\prime \prime}$. Overall Depth: $7^{\prime \prime \prime}$. Baffle cut-out: $87 \mathbf{g}^{\prime \prime}$. Screw type terminals are color coded for quick easy connection of amplifier leads. Shpg. wt., 8 lbs. Imported.
    99 P 0020W SK-180 10" Trihelix Speaker
    Net 32.50
    20 P Ot09w Adaptor Board To Fit above to 12" cutout. Net . 88

[^1]:    See credit application form for complete easy pay schedule. Write us for monthly payments on balances over $\$ 500$.

[^2]:    Features automatic feeding of solder - gives you a "3rd hand." Tip AND solder are - Feeds Solder Automatically - Easy, One.Hand Operation

    - Lightweight and Durable placed at exact spot needed. Any required quantity of solder can be automatically fed to the soldering tip. Tip is made of speclal alloy for longer service life. Use with standard solder or with special spool Ilsted above. Rated at 30 watts. Operates on 117 volts AC.
    98 P 8082 Shpg. wt., 2 lbs. Imported
    Net 4.99

[^3]:    This rugged multi-simultaneous receiver has exceptional sensitivity and signal-to-noise ratio. It has reliable operation from $0^{\circ}$ to $140^{\circ} \mathrm{F}$ and can be flown simuitaneously with 5 other planes on other FCC approved frequencies. Its frequency may be changed by simply changing the crystal. It has a transformer coupled audio system. Size: $21 / 4 \times 31 / 4 \times 11 / 6^{\prime \prime}$ and weighs 4 oz .2 TCB and 3 TLB actuators are suggested for use with ZR-10. Shpg. wt., 1 lb .
     42 P 1912 Less Battery (.........)
    99

    P 6022 9-Volt Battery (1 req.) | Net 66.50 |
    | :--- |
    | Net |
    | .34 |

[^4]:    If you have the basic requirements, and would like complete details without obligation, write for full information to:

    Lafayette Radio Electronics Corp.
    Dept. 654
    P.O. Box L

    Syosset, L. I., N. Y. 11781

[^5]:    Efficient, dependable 2-way communications is assured with this rugged, 5 -watt CB transceiver. A frequency synthesizing circuit makes it possible to transmit and receive over 23 channels with crystal-controlled accuracy-no extra crystals to buy and install! A zener diode full wave range-Boost circuit increases the average depth of modulation during transmission-let's you transmit further within the 5 -watt limitation imposed by the FCC! And, the "Range-8oost" system in the HB-400 is fully compatible with existing CB transceivers. Elficient circuit design uses 13 tubes (including two nuvistors) and 8 diodes to provide top performance. Dual. conversion receiver offers. 3 uv sensitivity and low noise, plus excellent adjacent channel rejection. Includes every needed feature for optimum reception-crystalcontrolled "fine tuning" capability of $\pm 2.5 \mathrm{Kc}$ (Delta Tuning), variable noise limiter, variable squelch, and Automatic Volume Control. Atso included is an illuminated meter which indicates relative RF power output or received signal strength in "S" units. The transmitter is equipped with ceramic push-to-talk microphone and uses reliable electronic transmit-receive switching. Operates in a fixed or mobile location with equal ease. has built-in power supply for either 117 V AC or 12 V DC . Specially designed "vari-Tilt"" mounting bracket simplifies mobile installation permits fast removal of the transceiver too! And, there's nothing eise to buy - you get alt crystals and a built-in vibrator for 12 V DC, plus 2 power cables. Measures a get al crystals and a buill-in vibrator
    compact $12 \mathrm{~W} \times 5 \mathrm{H} \times 10^{\circ} \mathrm{O}$. Shpg. wt ., 20 lbs . compact $12 W \mathrm{~W}$
    99 P 3001 Wx

    ## Net 169.50

    Model HB-400 plus HA. 200 PRIVA.COM Selective Call Unil 40 P 9007WXM Shpg. wt.. 231/2 lbs.

