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Lafayette - THE UNCHALLENGED LEADER!



USERS SAY -

so many nice things about Lafayette that we blush with pride. Take the famous orchestra leader Dick Kuhn for example. Dick has been playing at the Hotel Astor for so long now that the habitues of the Great White Way point him out as one of the permanent fixtures. You have to be mighty good to stay in such an important spot for any length of time at all. Competition is very touch and the customers know what they want. So when Dick says, "My Lafayette beats them all", he knows what he is talking about. He used the same system at the World's Fair. Perhaps you even heard him at Heincken's Zuider Zee".

Because we have been in the business of manufacturing fine Sound Equipment for over 20 years, our files are naturally full of testimonials similar to Dick Kuhn's. These letters are very gratifying simply because they prove to us that we have been building the type of equipment our customers need and want, Lafayette's engineering department has always made it a practice to determine beforehand all of the requirements each type of equipment is to meet. Then, with this knowledge at hand, they set out to design the most suitable systems. Many times this means that a great deal of research is necessary to best fit the equipment to the job. But in the long run it has meant better service to the customer and, in turn, better business for ourselves. When, in looking through our files, we find customers with 20, 30 and 40 Lafayette Systems in operation throughout the world we are happy in the realization that our products are "making good". We invite you to try a Lafavette just once-let our product speak for itself.



BUY LAFAYETTE AND SAVE-

is the watchery of those who know. For equivalent quality, competitor's prices range as high as 50% to 100% above Lafayette's prices! It has always been smart to be thrifty and there is no reason in the world why this shouldn't be so when you buy sound equipment. When you buy Lafayette you buy an old established make with time-tried dependability and of acknowledged high quality. Add to this the fact that Lafayette's prices are lower and you have the wise man's answer to what make of sound equipment to buy -Lafayette! Also, because of its advanced design, operation and unkeep, costs are lower resulting in still further economies.

Low prices alone, however, are not the only reason why it is wise to buy Lafavette. The smart buyer looks much further than the price tag and in Lafayette he finds what he is looking for. First of all, quality. In Lafayette this is reflected in the better, more costly components employed; in the use of larger cabinets and chassis that permit wider component spacing for better ventilation; in the use of ultra conservative ratings with respect to overload capacities, permissible heat rise, etc. It is also reflected in the carefully engineered circuits based on proven dependability instead of laboratory claims. Next he looks for adaptability--will it do the work he expects of it? This he also finds in Lafayette. Over twenty years of experience as the acknowledged leader in the field has given Lafayette the ability to build the right equipment for the right job. Experience such as this cannot be gained by any short cut methods-it must be obtained the hard way. From any angle-Lafayette is "The Unchallenged Leader".



CHURCHES

2

Churches use more Lafayette sound equipment than any other make. Some have as many as four systems. In addition to the usual one in the church to amplify the preacher's voice, they also use sound systems to amplify the sound of the organito simulate expensive chimes and to organize games and entertainment in the social hall. Very often attendance is increased considerably when a sound system is installed. The best sermon in the world is useless if it cannot be heard clearly and distinctly.

CAFES

Cafes, night clubs, etc., are perhaps the most consistent users of sound equipment. Dance hands with their accompanying floor shows require sound equipment in order to put over their performances effectively. In fact many of their specialities could not be performed without a microphone at hand. The use of sound equipment in cafes, however, is not limited to the band. Many inter-communicators are used for transmitting orders between kitchen and dining room, kitchen and office, cashier and office, etc.

SCHOOLS

Educational institutions of all types are installing sound equipment. Specifications for new schools invariably specify that a sound system is to be installed as original equipment. Lafayette has had wide experience in this field and our Consultants will be glad to go over your requirements with you. A standard stock system is available at a very reasonable price (listed on page 26). Special equipment, if required, can be hull to youe 200 specifications. See page 4 for more complete details.

Lafayette - THE UNCHALLENGED LEADER!



MONEY-BACK GUARANTEE

this is our pledge, Either the Lafayette System you buy is wholly and completely satisfactory or you return it to us within 30 days and get your money back in full, less, of course, the transportation charges. No guarantee can be fairer than this. We make it gladly because we know that unless the circumstances are very unusual the Lafayette System we recommend for your use cannot help but be satisfactory. This guarantee is backed by the integrity of one of the largest organizations of its kind. It is a guarantee that really means something—not just a claim or promise.

Is this the only guarantee there is on Lafayette equipment? By no means! All Lafayette Systems are guaranteed for a period of ninety days from date of purchase against all mechanical and electrical defects in material or workmanship, This is in accordance with standard practice as promulgated by the Radio Manufacturers Association. In addition to this, all tubes supplied with Lafayette Systems are guaranteed separately for a period of six months! Accessory equipment not made by Lafayette carries its own guarantee made by the manufacturer of the equipment in question. Lafavette does not recommend equipment of any type unless it is covered by a guarantee at least equal to its own. Thus you can readily see that when you buy Lafayette you are also buying an ironclad guarantee of satisfaction. You can check the quality of the equipment for yourself and you can check its adaptability to your particular requirements with absolute assurance of complete satisfaction or the return of your money to you!



CONVENIENT TIME PAYMENTS

Don't wait—and throw away profits! Get the Lafayette Sound Equipment you need —right now! Our practical and convenient Time Payment Plan enables you to pay for your purchase on easy monthly terms. Anyone with a regular monthly income, able to meet the simplest credit requirements, may take advantage of our liberal Time Payment Plan. The terms are easy as you can readily see from the schedule given below. The profits obtainable through the use of the equipment will often pay for the equipment itself. Buy what you need now—pay for it as you use it! Send your order for that new system today!

CON	IVENIEN	T TIME PAYMENT SCHE	DULE
CASH PRICE	DOWN PAYMENT	HOW TO DETERMINE YOUR CARRYING CHARGES AND PAYMENTS	MONTHLY
\$ 25.00 50.00	\$ 2.50 5.00	lt's easy ta figure yaur carrying charges and manthly payments	\$ 3.10 6.19
75.00	7.50	the Lafayette way. The mini-	9.29
100.00	10.00	mum dawn payment is 10% af the cash price. Simply deduct	12.38
125.00	12.50	yaur dawn payment fram the cash price, add 10% af the un-	15.47
175.00	17.50	paid balance and divide the	21.66
200.00	20.00	tatal inta 8 manthly payments.	24.75
225.00	22.50	Fractians are adjusted in the final payment.	27.85
250.00	25.00		30.94



BANDS AND ORCHESTRAS

Groups of as few as three, or as many as a hundred or more, will find that there is a Lafayette Sound System made to fit their special requirements. The portable systems in particular find favor with musical organizations which must travel from one engagement to another. Lafayette also builds special systems to order at very reasonable prices. A recent unit of this type was a 10-channel 70-watt system for an all-electrical orchestra in the south. "Big name" bands use Lafayette-do you?

FACTORIES

Industrial establishments of all types are using sound equipment to speed up operations, increase safety, locate individuals, etc. Lafavette equipment is preferred for industrial use because of its ability to perform consistently with an absolute minimum of service for 24 hours a day, if necessary. In view of present day manufacturing difficulties, it will pay you to get in touch with our engineers to see how much Lafayette can help you to get things done. Lafayette has helped others—it can help you!

SPORTS FIELDS

No matter what the sport-baseball, foothall, racing, etc. -Lafayette Sound Systems can help to make it more enjoyable for spectator and participant alike. To the owners of the field it means more profit because of greater attendance. First, a spectator who can hear clearly is a satisfied customer and will come back again. Second, the seating capacity can be much greater when a sound system is used. Consult the chart for the size of system you need. Let Lafayette boost those attendance figures!







EASY TO CHOOSE ...

Because Lafayette makes a complete line, with a model available for practically every purpose, solection of the "right" amplifier for the "right" job becomes a simple matter. No matter whether your requirements call for the operation of a single small speaker, or a hundred large speakers, there is a Lafayette stock amplifier to fill the bill. Directly below is a chart that will assist you in determining the size of amplifier to use for various indoor and outdoor applications. On the next page you will find a helpful discussion regarding microphones and speakers which will assist you in choosing these items.

The following chart will serve as a guide in choosing the size of amplifier required for various installations. This chart is accurate for all normal conditions of background noise. Where higher than normal noise is encountered, use the next larger size. Where no background noise at all is present a size smaller may prove satisfactory but using the size recommended will provide ample reserve power. Average seating capacity is given. If in doubt please write.

Room Volume	Outdoor Area	Seating Cap.	Amp, Wattage		
50,000 cu. ft.	3,000 sq. ft.	500 persons	5 to 8 watts		
80,000 cu. ft.	4,000 sq. ft.	800 persons	12 to 16 watts		
150,000 cu. ft.	5,000 sq. ft.	1,500 persons	18 to 24 watts		
200,000 cu, ft.	20,000 sq. ft.	3,000 persons	26 to 36 watts		
300,000 cu. ft.	40,000 sq. ft.	5,000 persons	30 to 40 watts		
500,000 cu. ft.	60,000 sq. ft.	7,500 persons	45 to 65 watts		
700,000 cu. ft.	75,000 sq. ft.	10,000 persons	75 to 100 watts		



FREE ENGINEERING SERVICE

Have you an unusual problem on your hands? Are you in doubt as to the most suitable equipment to use? Do your requirements call for the designing of some very special equipment? Then get in touch with our Consultation Division. Our engineers just dote on cracking "tough nuts". But no matter what your problem is a simple one that you almost hesitate to ask us- or a real tough one that you are sure will "stump" the experts--send it to us and we'll give you all the help we can cheerfully and with absolutely no cost. Just address your communication to the attention of our "Public Address Consultation Division"-no obligation of course.

Talking about special equipment, it might interest you to know that there is a "diving" Lafayette System in operation inside Nohl's Submarine Diving Bell in Silver Springs, Florida! There is another that travels all over the country in Standard Oil's DeLuxe Trailer Bus. Then, in the service of this country's defense, there are a hundred Lafayette's in operation in the Canal Zone and fifty more in the F.B.I. (Federal Bureau of Investigation). There is a special one designed for making engraved printing rolls in the Sanitas plant. The largest school for the hard of hearing (P.S. 47 N.Y.C.) also uses a Lafayette System. And in government service we find the Bureau of Standards using a specially designed Lafavette 60 cycle amplifier. In defense industry we find Snerry using Lafayette Motor Control Amplifiers. We could go on-and-on with this list but what we are trying to say here is-"Lafavette Can Solve Your Problem".



CHIMES

Lafayette systems are available for using chime and carilion recordings to take the place of expensive bells. So perfect is their reproduction that only an expert could tell the difference. In addition a system of this type permits the reproduction of organ and choir music as well. A 40 to 50 watt amplifier will cover from ½ to 1 mile vidus and a 75 to 100 watt up to 2 miles depending upon .nd and nolae conditions. Write our Consultation Dept. or complete information concerning your requirements.

MORTUARIES

Modern Mortuaries employ Lafayette Sound Systems for the reproduction of recorded organ and carillon selections. The same systems also permit the use of a microphone and extension speakers to carry the service to overflow crowds in adjoining or distant rooms. Smooth, silent controls and noiseless reproduction assure maintenance of the proper atmosphere. We recommend the use of our Model \$14-T described on page 7 for this type of service. Custom-built console cabinets are also available.

AUDITORIUMS

Auditoriums, ball rooms, exhibition halls and similar places all require the use of a sound system. Since these places are often used for a wide variety of purposes it is recommended that a sufficiently versatile system be installed. It is advisable to have available a number of input channels so that more than one microphone can be used at a time. It is also advisable to have reserve power for future requirements. We will be glad to recommend suitable equipment if you will write us.

Choosing the Right Tool

Early in life we learn that most of the things we do can be done more easily with the right tool. A spoon, for example, picks up more soup than a fork. And so it is with sound equipment, too. If we use the "right" equipment, the results we get will be satisfactory from every standpoint. Fortunately it is very easy to choose the right equipment if it is Lafayette. That is because Lafayette makes a complete line to fit every requirement. Read the helpful hints below—then if still in doubt write to us.





THE MICROPHONE -

The most important considerations in the choice of a microphone are (1) quality and (2) directional characteristics.

Obviously, the answer to the first is to buy the best you can afford -it always pays. The answer to the second is not so easy. It involves a compromise between getting as great a pick up angle as the job requires against keeping it narrow enough to prevent feed-back. Roughly the pick up angle of a "semi-directional" microphone is just short of 180 degrees in front of the microphone. This type is usually quite satisfactory except where room acousties make feed-back an especially difficult problem. The "bi-directional" microphone, has a pick up area in the shape of a figure 8 with the areas of greatest sensitivity directly in front and back of the microphone. The third type is the "uni-directional" having a comparatively narrow pick up area directly in front. This latter type is the best type to use where feed back is a particularly difficult problem. The following chart shows the characteristics of the microphones listed with Lafavette Stylelined Systems

Make-Model	Type	Range Quality
Shure-Desk	Crystal	Semi-Dir. A
" Streamliner	Crystal	Semi-Dir. AA
" Rocket	Crystal	Semi-Dir, AAA
" Uniplex	Crystal	Uni-Dir. AAAA
Electro-Voice	Dynamic	Semi-Dir, AAA
" Hand Model	Dynamie	*Clse-Tlkg. AAA

Amperite Velocity Bi-Dir. AAA *For close-talking only.

THE SPEAKER -

In choosing the speakers to be used, it is well to keep in mind that with a sound system the sound we wish to amplify can be distributed by wire more easily than by air. For example, if we have a long hall we can place a single speaker at one end and then with a powerful amplifier force enough volume out of the speaker so that the sound will be earried through the air to the other end of the hall. An alternate method is to place a row of smaller speakers the length of the hall and then operate each one just loud enough to cover its own immediate area. The sound is now carried the length of the hall by the wire connecting the various speakers together. Obviously the second method has some important advantages. To begin with, smaller, less conspicuous and less expensive speakers can be used. Second, and most important, there will be equal volume the full length of the hall, whereas with a single speaker the sound may be too loud for comfort near the speaker and barely audible at the opposite end of the hall.

Speaker housings can roughly be divided into three types—flat non-directive, directive, and out-door directive. The flat nondirective type is used in portable and indoor systems where the sound need not be projected over any great distance. The directive type confines the sound within a narrow area but throws it a considerable distance. The outdoor type is still more directional and has the added feature of heing weatherproof.

5

THE AMPLIFIER -

After determining the number of microphones and speakers you need, the choice of amplifier becomes extremely simple. The four important things to look for are:

Power Output—Reference to the chart on the opposite page indicates the size of amplifier to use. It is generally good practice to purchase a slightly larger size than the minimum required, so that reserve power will be available should it be needed at some future date. Lafayette ratings are highly accurate.

Operating Current-Lafayette amplifiers are available in two types. The first will operate only from the standard 110 volts 60 cycles alternating current (AC) power line. The second may be operated from a standard 6-volt storage battery as well. The latter type is especially designed for mobile use.

Input Channels Choose the amplifier which will provide facilities for all of the microphones you need. All models provide for at least one phono record player connection. Many are available with a phono record player built into the top of the cabinet.

Frequency Response-Many years ago Lafayette pioneered high-fidelity amplification. Today all Lafayette amplifiers are noted for their excellent frequency response. All tones from deepest base to highest treble will be reproduced faithfully and distinctly. Some Lafayette models are available with separate bass and treble equalizers permitting an infinite variety of effects and providing complete control of tonal response.



• For Audiences Up To 500 Indoors — Areas Up To 3000 Sq. Ft. Outdoors • Can Be Used With 1 Microphone And 1 Record Player — Mixing & Fading Shpg. wt. 40 lbs. YOUR COST • A Low-Cost Amplifier Of Excellent Quality - Many Worthwhile Features Speaker Cable for above, 100 ft. K20920 \$1.10

Bigger and better than ever before, Lafayette now offers this ultra-modern Super "Stylelined" 6 to 8 watt amplifier which is definitely the best buy of its type available today. Features the very latest advancements in p.a. engineering. It will provide the users of lowpower amplifiers, such as store demonstrators, cafeterias, restaurants, auctioneers, pagings systems and the like with a low-cost high quality and high efficiency system of many uses. Housed in its new Super "Stylelined" cabinet. Finished in light-gray wrinkle, it "looks like a million" and performs likewise. Its many outstanding features are larger chassis and cabinet permitting wider component separation for lower temperature operation; handsome triple-toned control panel with broadcast studio type control knobs; individualized phono and mike jucks; bass-treble tone control compensates for acoustic conditions.

MODEL 407-A-6 to 8 watt Amplifier only, in Super Stylelined (abinet, less tubes, Shoa, wt. 14 lbs, Code, SABIN. List S27.90. YOUR COST. \$13.95 MODEL 407-T-As above, but with one set of tubes (RCA & Raytheon),

Normal Power Output..... 6 Watts Peak Power Output.....8 Watts Microphone Channels

(100 to 5000 within 3 db variation) Bass-Treble Tone Control

Separate Controls for Mike & Phono Output Impedances: 4 and 8 ohms One 4-Prong Speaker Outlet

Current Requirements: 115 V. 60 cycles AC-45 watts

1-6SC7, 1-6N6G, 1-5Y3G Dimensions: 71/4"H x 91/8"W x 61/4"D

SPECIFICATIONS

50 to 10,000 cycles Tube Lineup:

6 to 8 Watt Portable System An ideal outfit for demonstrators, salesmen, lecturers, etc. Amplifier is removable as a unit from

Lafayette Super Stylelined

cable (not supplied because each location re-

Lafayette Super Stylelined Systems

Lafayette Super Stylelined 6 to 8 Watt Indoor System

1-Model 407-T Amplifier with tubes. 1-8" PM Speaker K19271

1-Standard Fabrikoid Baffle K20063 1-Shure Convertible Desk and Hand Microphone K13739. 12 ft. Microphone Cable.

> Lafavette Super Stylelined 6 to 8 Watt Paging System

I-Model 407-T Amplifier with tubes. 4 6" PM Speakers K19270 4-Standard Fabrikoid Baffles K20060 1-Shure Convertible Desk and Hand Microphone K13739. 12 ft. Microphone Cable.

\$23.70

\$31.95

1-25 Ft. speaker cable.

the sturdy woven fabric covered carrying case. Speaker mounted behind a flocked metal arille. Case has nickeled hardware and post carrying handle. Easy to carry.

MODEL 613-T-Complete System includes: 1-Model 407-T Amplifier with tubes.

- 1-8" Speaker mounted in case.

quires different lengths.)

List \$63.90. Code, RAMIE.

1-25 ft. speaker cable

1—Portable carrying case covered in steel grey tweed with blue striping. Case size: 151/2"H x 10"W x 71/2"D.

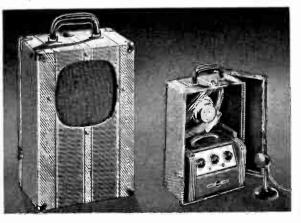
Complete instructions, plugs, etc., LESS MICRO-PHONE. Code, RANGE.

List \$49.16. Wt. 27 lbs. \$24.58 YOUR COST

MODEL 902-T-Same as above, but with Shure Convertible Desk and Hand Microphone, K13739, READY TO OPERATE. Code, RANKE. List Price \$57.00. Wt. 33 lbs. YOUR COST \$28.50







12-16 WATTS



For Audiences Up To 800 Indoors — Areas Up to 4000 Square Feet Outdoors
 Can Be Used With 1 Microphone and 1 Record Player — Mixing and Fading
 For "Extra" Coverage And Quality Where More Than Low Power Is Needed

Certainly destined to become one of the most popular units in our sensational 1941 line, this 12 to 18 watt amplifier in its functionally designed Super Stylelined cabinet is an excellent amplifier for use as a paging system for small industrial plants, offices, class rooms, small restaurants and taverns, cafes, sideshows, ballyhoo, etc. Chock-full of the latest features which make it simple to operate, dependable and foolproof, this new amplifier is offered at the lowest price ever for such a versatile unit. Push-pull "beampower" output provides fine volume level with virtually no distortion. Inputs are provided for one microphone and one phono record player, with individualized jacks to prevent plugging inputs into wrong channels. Broadcast studio type control knobs on a highly attractive sloping triple-toned control panel. Chassis and cabinet are far larger than formerly, making for better component placement and consequent lower temperature operation. Bass-treble tone control permits variation to suit any acoustical conditions. Finished in light-gray wrinkle.

 MODEL 413-A-12 to 16 wait Amplifier only, in Super Stylelined cabinet, less tubes. Shga, Wt. 30 lbs.

 Code, SALAD. List Price \$39.90.

 YOUR COST

 MODEL 413-T-Same as above, but with one set of RCA & Ray

theon tubes.

SPECIFICATIONS



Super Stylelined Systems

Lafayette Super Stylelined 12 to 16 Watt Indoor System

This amazingly low priced medium power complete Lafayette "Co-ordinated" system comes to you ready to operate. Every component has been carefully selected to insure perfect results in any location suited to a system of this power output. The new type cabinet will harmonize with all surroundings.

MODEL 914-T-Complete System includes:

1—Model 413-T Amplifier with tubes. 1—10" PM Speaker K19278. 1—Standard Fabrikoid 8affle K20064.

1—25 ft. Speaker Cable. 1—Shure Convertible Desk and

Hand Microphone K13739. 1–12 ft. Mike Cable

Lafayette Super Stylelined 12 to 16 Watt Outdoor System

This system is ideal for outdoor coverage of an area of approximately 4000 square feet, as at church bazaars, garden parties, sideshows, ballyhoo and outdoor demonstrations. As simple to operate as a radio. Has two controls (one each for mike and phono inputs) and a bass-treble tone control. Stands up under hard usage.

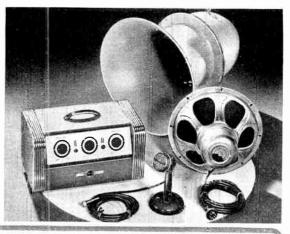
MODEL 915-T-Complete System Includes:

1-Model 413-T Amplifier with tubes. 1-12" PM Speaker K19222.

1—Aluminum Dome Baffle' K20040. 1—25 ft. Speaker Cable.







Microphones illustrated at left may be substituted for the Shure Convertible Desk and Hand Microphone offered with the above systems. Reading from left to right, the first three constitute the Standard Selection and include the Amperite Velocity, Electro-Voice Dynamic and the Shure Crystal. The fourth is the Shure Uniplex Crystal. For complete descriptions please refer to page 5. To receive any of the above, specify model desired and add-For any Standard Model. \$ 6.95 For Shure Uniplex. \$11.45 Model K13629 Floor Stand for above \$ 2.75

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- For Audiences Up To 1500 Indoors Areas Up To 5000 Square Feet Outdoors • Can Be Used With Two Microphones And One Record Player — Mixing & Fading
- A Quality Built Amplifier Ideal For Most Applications Yet Very Reasonably Priced

with bright chrome trim and a and black against a sparkling back ground of brushed chrome. Large broadcast studio type control knobs ayette Super Stylelined Amplifier in jet black, and chrome plated carrying handles, provide for ease in handling and operation.

Among the outstanding features of this amplifier you will find a new, larger chassis and cabinet providing wider component separation MODEL 421-A-18 to 24 watt Laffor lower temperature operation; ayette Super Stylelined Amplifier individualized mike and phona with phono but less tubes and jacks; easy accessibility to tubes meter. Code, SCOUT. Shpg. Wt. 41 for quick replacement; locking type microphone jack; optional meter MODEL 421-T-As above but with and built-in phono record player; tubes (RCA & Raytheon)...\$36.85 perfected high efficiency circuit.

Lafayette's latest model of this very Separate controls are provided for popular size of amplifier. Ideal for each microphone channel and for use in churches, small halls, res- the phono channel permitting comtaurants, etc. Finished in light-gray plete control over oll fading and mixing operations. A bass-treble triple-toned control panel in red tone control allows accurate adjustment of tone.

MODEL 419-A-18 to 24 watt Lafonly less phono, tubes and meter. Code, SHONE. Shpg. Wt. 34 lbs. LIST Price S52.80. \$26.40

MODEL 419-T-As above but with tubes (RCA & Roytheon)...\$30.30 Ibs. List \$65.90. YOUR COST .\$32.95 For meter listing see bottom right.

SPECIFICATIONS Normal Power Output, 18 Watts Peak Power Output. .24 Watts Microphone Channels2 Phono Channels......1 Microphone Gain112 db Phano Gain 64 db Hum Level Below Normal Output-55 db Overall Frequency Response: 50 to 10,000 cycles

50 to 7000 (3 db. variation). Bass-Treble Tone Cantrol. Separate Mike Controls. Separate Phono Control. Output Imped. 2, 4, 8, 16, 250, 500 ohms, variable selector. Two 4-prana Speaker Outlets. Current Requirements: 115 V. 60 cycles AC-110 watts. Tube Lineup: 2-6J7, 1-6SC7, 2-616G, 1-5Y3G. Dim.: 81/4"Hx141/8"Wx111/4"D.



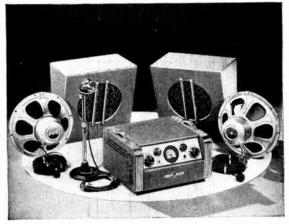
Lafavette Super Stylelined 18-24 Watt Indoor Systems

A specially selected system suitable for most indoor applications. Easy to install. While offered as a standard unit, variations are possible. When ordering state your requirements and we will see that correct equipment is shipped. MODEL 920-T-System includes:

- 1-Model 419T Amplifier with tubes. 2-12" PM Speakers K19227.
- 2-25 ft. speaker cables.
- 2-Fabrikoid baffles K20066
- 1-Shure Streamliner Mike K13712
- 1-Microphone Floor Stand K13629

12 ft.-Mike cable With instructions, READY TO OPERATE. Code, ROUND. Shpg. Wt. 85 lbs. List \$107.90.

(Note: no meter or phono). \$53.95 YOUR COST MODEL 921-T-As above but with Model 421-T amplifier having built-in phono. Code, RUMPL. Shpg. Wt. 92



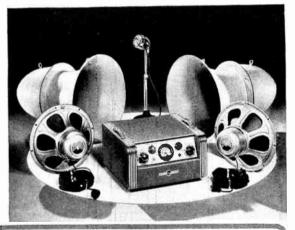
Lafavette Super Stylelined 18-24 Watt Outdoor Systems

The following systems are especially recommended for outdoor use where areas of approximately 5000 sa, ft. are to be covered.

- MODEL 922-T-System includes:
- 1-Model 419-T Amplifier with tubes. 2-12" PM Speakers K19227.
- 2-25 ft. speaker cables.
- 2-Aluminum baffles K20040
- 1-Shure Streamliner Mike K13712. 1-Microphone Floor Stand K13629. 12 ft.-Mike coble.

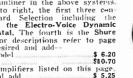
Complete instructions, plugs, etc. READY TO OPERATE. Code, ROSEO. (Note: no meter or phono), \$58.55 Shpg. Wt. 88 lbs. List \$117.10. MODEL 923-T-As above but with Model 421-T Phono amplifier. Code. RIMER Shpg. Wt. 95 lbs......\$65.10 For meter and optional microphone selection see bottom of page.





Microphones illustrated at left may be substituted for the Shure Streamliner in the above systems.
Reading from left to right, the first three con-
stitute the Standard Selection including the
Amperite Velocity, the Electro-Voice Dynamic
and the Shure Crystal. The fourth is the Shure
Uniplex Crystal. For descriptions refer to page 5. Specify model desired and add-
For any Standard model \$ 6-20
For Shure Uniplex \$10.70
144-M-Meter for amplifiers listed on this page. Specify on order and add \$ 5.25









• For Audiences Up To 3000 Indoors — Areas Up To 20,000 Square Feet Outdoors • Can Be Used With Two Microphones And One Record Player — Mixing & Fading A Sturdy Powerful Amplifier — Easy To Operate — Still Easier To Buy

A highly perfected amplifier suitable for a wide variety of applications. With Adequate Power for indoor audiences of up to 3,000 people it is an ideal unit for the larger dance halls, churches, theatres, etc. It is also an ideal outdoor amplifier covering areas up to 20,000 square feet with ease.

Built entirely of metal in Lafay-ette's new "Stylelined" design, finished in light-grey wrinkle it is a very attractive unit. New, larger cabinets and chassis permit wider component spacing for better ventilation and lower operating temperatures. Sloping style control panel with broadcaststudio type knobs make operation a distinct pleasure. The striking triple-taned cantrol panel is finished in red and black against a sparkling background, Individualized phono and mike jocks make connection errors impossible.

Optional equipment includes an output meter for accurate check of output volume and a built-in phono record player. A twochannel remote control is also available for remote operation of two mikes up to 1000 ft. away. MODEL 441-A - A Lafayette "Stylelined" 26-36 Watt Amplifier. Less tubes, phono, meter and remote control. Code SALIC. Shpg. wt. 42 lbs. List Price \$59.90. YOUR \$29.95 COST. . . MODEL 441-T - As above with tubes (RCA & Raytheon), .\$34.31

MODEL 443-A Lafayette "Stylelined" 26-36 Watt Amplifier with built-in Phono Record Player. Less tubes, meter and remote control. Code SAUTE. Shpg. wt. 47 lbs. YOUR COST......\$36.95 MODEL 443-T - As above with tubes (RCA & Raytheon), .\$41.31 For meter and remote control see listing bottom of page at right.

SPECIFICATIONS Normal Power Output, 26 Watts Peak Power Output...36 Watts Record Player Chonnel. Microphone Gain 128 db Hum Level Below Normal

Output -57 db. Overall Frequency Response: 50 to 10,000 cycles Bass-Treble Tone Control. Separate Control For Each Mike, Separate Phono Control. Output Imp.: 2, 4, 8, 16, 250, 500 ohms with Var. Selector. Two 4-prong Speaker Outlets. Current Requirements: 115 V. 60 cycles AC-130 watts. Tube Lineup: 3-12SJ7, 1-6SC7, 2-6L6G, 1-5U4G. Dimen.: 10-3/8" H x 17" 121/2" D. **Built-in Protective Fuse.**



Lafayette Super Stylelined 26-36 Watt Indoor System

A complete De Luxe Indoor System at a surprisingly low price! Includes all necessary components-

1-Lafayette 441-T Amplifier & tubes 2-12" PM Dynamic Speakers K19227 2-Fabrikoid Baffles K20066 2—25 ft. Speaker Cables and plugs 1-Mike (Choice of Standard Selection) 1-Mike Floor Stand K13647 All pluas and instructions are also included. READY TO OPERATE. MODEL 934-T-Lafayette 26-36 Watt Super Stylelined System as described.

(No phono, meter or remote control). Code RIGID. Shpg. wt. 95 lbs. List Price \$129.90.

YOUR COST...... \$64.95 MODEL 935-T-Same as above but with Model 443-T Amplifier having built-in phono record player. Code ROGUE, List Price \$143.90.

See listing at bottom of page for mikes available with these systems.

Lafayette Super Stylelined 26-36 Watt Outdoor System

Intended particularly for outdoor use but is often used indoors where directional baffles are required.

- 1 Lafayette 441-T Amp. and tubes 2 - 12" PM Speakers K19227
- 2 Aluminum Dome Baffles K20040
- 2 25 ft. Speaker Cables and Plugs
- 1 Mike (Choice of Standard Selec.) 1 - Mike Floor Stand K13647

Plugs and instructions included. READY TO OPERATE.

MODEL 936-T-Lafayette 26-36 Watt Super Stylelined System as described. (No phono, meter or remote control), Code RUCHE. Shpg. wt. 100 lbs.

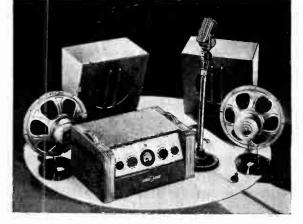
List Price S139.20. \$69.60 YOUR COST MODEL 937-T-Same as above but with Model 443-T Amplifier having built-in phono record player. Code RUSTL. List Price \$153.20.

YOUR COST \$76.60 See listing below for microphones, meter and remote control units.



You may have your choice of any one of the first 3 microphones illustrated at the left with any of the above systems at no extra cost. In rotation they are: Amperite Velocity, Electro-Voice Dynamic and Shure Rocket Crystal. The fourth is the Shure Uniplex which may be had instead of the foregoing for an additional \$4.50, For descriptions refer to page 5. REMOTE CONTROL Model 598-P, ior controlling two microphones, with 50 ft. of cable. \$5.95 VOLUME INDICATING METER Model 144M, for

use with either Model 441 or 443 Ampliner. \$5.25







For Audiences Up To 5000 Indoors — Areas Up to 40,000 Sq. Ft. Outdoors Can Be Used With Three Microphones and One Record Player — Mixing & Fading Fine Higher Power Amplifier for "Extra" Quality Installations

Lafavette's newest and finest engineering facilities are incorporated in this higher power Super Stylelined 30 to 40 watt amplifier. Available with phono record player top, meter and remote control it is ideal for use in centralized P.A. systems in hotels, industrial plants, schools, night clubs, station terminals, ball rooms, fairs, theaters, dance halls, etc. where great volume and large coverage are desirable or necessary, Separate controls are available for each microphone. Separate bass and treble equalizers permit any desired degree of acoustic variation. A volume indicator meter (optional) permits visual monitoring. Phono record player (optional) has offset head crystal pickup, powerful motor and 9" flocked turntable. Provision for remote control operation (optional).

Cabinet is finished in light-gray wrinkle with sloping panel and broadcast studic control knobs will harmonize with any surroundings. **MODEL 455-A**-Lafayette "Stylelined" 30 to 40 Watt Amplifier, less tubes, phono, meter and remote contral. Code, SAXON. Shpg. wt. 43 Ibs.

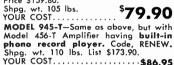
SPECIFICATIONS

Two 4-Prong Speaker Outlets
 Current Requirements: 115V.
 60 cycles A.C.-160 W.
 Tube Lineup: 5-125J7, 1-6SC7,
 2-616G, 1-5U4G
 10% H., 17" W., 121/2" D.
 Built-In Protective Fuse

Lafayette Super Stylelined Systems

Lafayette Super Stylelined 30 to 40 Watt Indoor System

An excellent system for all sizeable indoor installations. MODEL 944-T-Lafayette 30 to 40 Watt Super Stylelined system includes: 1 - 455-T-Amplifier with tubes 2 - 12"/ PM Speakers K19228 2 - De Luxe Fabricoid Baffles K20056 2 - 50 ft. Speaker Cables 1 - Mike (Choice of Standard Sel.) 1 - Mike Floor Stand K13647 1 - 25 ft. Mike Cable Complete instructions, all plugs, etc., READY TO OPERATE. (No phono, meter or remote control). Code, REALM. List Price \$159.80.



Lafayette Super Stylelined 30 to 40 Watt Outdoor System

For sports arenas, fairs, circuses, amusement parks, etc., covering an area of up to 40,000 square feet, providing excellent coverage above noise levels. **MODEL 946-T** – Lafayette 30-40 watt outdoor system includes:

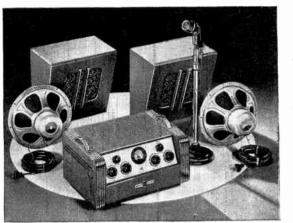
- 1-455-T Amplifier with tubes
- 2 12" PM Speakers K19228 2 – All Steel Reflector Baffles K20077
- 2 Mounting Brackets K20078
- 50 ft. Speaker Cables
- 1 Mike (Choice of Standard Sel.)
- 1 -- Mike Floor Stand K13647

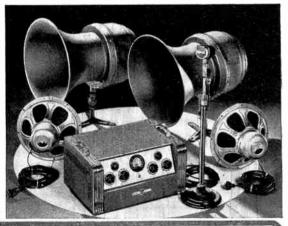
1 – 25 ft. Mike Cable Complete, READY TO OPERATE. (No phono, meter or remote control). Code, ROUGE. List \$179.90. Wt. 120 lbs. YOUR \$89.95



You may have your choice of any one of the first 3 microphones illustrated at keft with any of the above systems at no extra cost. In rotation they are: Amperite Velocity, Electro-Voice Dynamic and Shure Rocket Crystal. The fourth is the Shure Uniplex which may be had instead for an additional \$4.50. For description please refer to page 5.

REMOTE CONTROL Model 598-P, for two microphones with 50 (t, cable \$5.95 VOLUME INDICATING METER Model 144-M, tor use with either Model 455 or 456 Amplifier...\$5.25









For Audiences Up To 7500 Indoors — Areas Up To 60,000 Sq. Ft. Outdoors For Use With Four Microphones and One Record Player — Mixing & Fading Master Gain Control — Bass and Treble Equalizers — Five Inputs

For all but the extremely large installations, this high power Super Stylelined 45 to 65 watt Lafayette amplifier is capable of performance never before achieved by an amplifier of this power and represents one of the greatest "watts per dollar" values in our entire line. Check these outstanding features: 5 input channels for 4 microphones and 1 record player, each with its individual gain control; Master Gain Control; Separate Bass and Treble Equalizers; Volume Indicating A ster, Record Player Top and Reniate Control (All optional equipment); large chassis permitting more spacing between components for lower temperature operation; Super Stylelined cubinet finished in light grey wrinkle with sloping triple-toned control panel; studio type knobs; individualized phono and mike jacks that cannot be interchanged.

Highly dependable and foolproof in operation. Complete installation and operating instructions furnished.

MODEL 481-A-Lafayette "Stylelined" 45 to 65 watt Amplifier, less tubes, phono, meter and remote control. Code, SAH1B. Shpg. wt. 50 lbs.

5PECIFICATION5

250 & 500 ohms Four 4-Prong Speaker Outlets Current Requirements: 115 Volts 60 cycles A.C.....250 Watts Tube Lineup: 6-6SJ7, 1-6SC7,

4-6L6G, 1-5U4G Dim.: 103/a" H x 17" W x 121/2" D. Built-In Protective Fuse



Lafayette Super Stylelined 45 to 65 Watt Indoor System

MODEL 965-T — Complete System Includes:

- 1-481-T Amplifier with tubes
- 4 12" PM Speakers K19228 4 - Deluxe Fabrikoid Baffles K20056
- 4 50 ft. Speaker Cables
- 1 Microphone (Choice from Stand-
- ard Selection)
- 1 Microphone Floor Stand K13528 1 — 25 ft. Mike Cable

Complete instructions, all plugs, etc.,

READY TO OPERATE. (No phono, meter or remote control). Code, RECLUS. List S234.60.

See listing at bottom of page for microphones available with this system.

Lafayette Super Stylelined 45 to 65 Watt Outdoor System

MODEL 967-T - Complete System includes:

- 1 481-T Amplifier with tubes 4 - 12" PM Speakers K19228
- 4 All-Steel Projector Baffles K20077
- 4 Mounting Brackets K20078
- 4 50 ft. Speaker cables
- 1 Mike (Choice of Standard Sel.)
- 1 Microphone Floor Stand K13528

1 – 25 ft. Microphone Cable Comolete instructions, all plugs, etc. READY TO OPERATE. (No phono, meter or remote control). Code, RETRO.

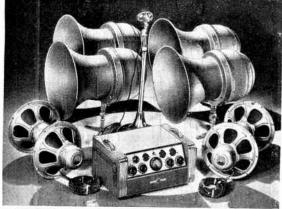
See listing at bottom of page for microphones available with this system.



You may have your choice of any one of the first 3 microphones illustrated at left with any of the above systems at no extra cost in rotation they, are: Annerite Velocity. Electron Voice Dynamic and Shure Rocket Crystal. The fourth is the Shure Uniplex which may be had instead for an additional \$4.50. For description please refer to one of the state state of the stat

REMOTE CONTROL Model 598-P for controlling two microphones, with 50 ft cable, \$5.95 VOLUME INDICATING METER Model 149-M for use with either Model 431 or 482 Amplifier. \$5.25









- For Audiences Up To 10,000 Indoors Areas Up To 75,000 Sq. Ft. Outdoors
 For Use With 4 Microphones and 1 Phono Record Player Mixing & Fading
- Exceptionally High Power Output Yet Very Compact And Easily Operated

Tremendous power plus extreme versatility distinguishes this new Lafayette 75-100 Wott Super "Stylelined" Amplifier. It is ideal for use in ball parks, large halls, for chime amplification, and wherever great power and absolute clarity of reproduction are essential. Versatile to the "nth" degree, it will accommodate up to four microphones in addition to a phono record player. Separate controls are provided for each to permit any desired mixing and fading combination. Separate control over both bass and treble response is possible with individual equalizers. Built-in phono record player, two-position remote microphone control ond volume indicating meter are available as optional equipment. It is a very compact and extremely handsome unit. The new Super "Stylelined"

cabinet finished in light-gray wrinkle

is especially attractive.

All controls are mounted on a beautiful triple-tone sloping control panel and fitted with studio type knobs. Oversize components and wide chassis spacing insure longer life. MODEL 491-A-Lafcyette 75-100

Watt Super Stylelined Amplifier, Less tubes, phono, meter and remore control. Code SANDY. Shpg. wt. 58 lbs.

SPECIFICATIONS

Normal Power Output 75 Watts Peak Power Output. . 100 Watts Microphone Channels 4 Record Player Channel 1 Microphone Gain 125 db Response: 50 to 10,000 cycles Sep. Bass and Treble Equalizers At 50 cycles:-12 db to-14 db At 7000 cycles:-30 db to+19 db Sep. Controls for Each Mike, Sep. Phono and Master Gain Output imp.: 2, 4, 8, 16, 250 and 500 ohms with Selector Four 4-prong Speaker Outlets Current Requirements: 115V. 60 cycles AC-350 watts. Tube Lineup: 7-65J7, 1-6F6, 4-616G, 2-5U4G. 103/8" H. x 17" W. x 121/2" D **Built-in Protective Fuse**



Lafayette Super "Stylelined" 75-100 Watt Indoor System

The following is suggested as a basic system to which can be added as many mikes and speakers as may be required. 1 - Lafayette 491-T Amp. and tubes. 4 - Heavy 12" PM Speakers K19224 4 - Deluxe Fabrikoid Baffles K20056 4 - 50 ft. Speaker Cables and Pluas 1 - Mike (Choice of Standard Selection) 1 - Mike Floor Stand K13528 With instructions, READY TO OPERATE. MODEL 986-T-Lafavette 75-100 Watt Super Stylelined System as described. (No phono, meter or remote control). MODEL 987-T—Same as above but with Model 492-T Amplifier having built-in phono record player, Code REINS, Wt. 158 lbs.

List \$293.90. YOUR COST....**\$146.95** See listing at bottom of page for mikes available with systems.

Lafayette Super Stylelined 75-100 Watt Outdoor System

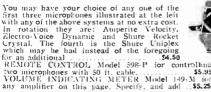
Similar to the above systems but particularly intended for outdoor use or where directional baffles are required. 1 – Lafayette 491-T Amp. and tubes. 4 – All-steel Projector Baffles K20077

- 4 Mounting Brackets K20078 4 - Heavy 12" PM Speakers K19224
- 4 Heavy 12" PM Speaker's K19224 4 — 50 ft. Speaker Cables and Plugs
- 1 Mike (Choice of Standard Selection) 1 — Mike Floor Stand K13528

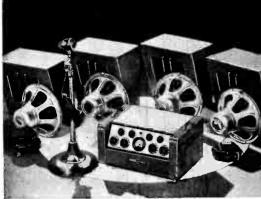
And instructions. READY TO OPERATE MODEL 988-T-Lafayette 75-100 Watt Super Stylelined System as described. (No phono, meter or remote control) Code RENAL Shag. vt. 173 lbs.

Code RENAL: snpg. wr. 1/3 iss. List Price \$319.90. \$159.95 MODEL 989-T-Same as above but with Model 492-T Amplifier having built-in phono record player. Code RESIN. Shpg. wt. 178 lbs. List \$333.90. YOUR COST...\$166.95











THEATRE AMPLIFIER



- An All-Purpose Sound-on-Film Amplifier For 16 MM And 35 MM Use
- For Schools, Theatres, Auditoriums Projector Changeover Control
- Photo Cell and Exciter Lamp Voltage Supply Tone Control

developments and housed in Lafayette's new Super "Style-lined" cabinet this 20-30 watt all-purpose theatre amplifier will prove excellent for use in theatres, schools, camps, churches. tent shows, etc. Can be used with both 16 mm and 35 mm sound tracks, with provision for dual projector operation. Instant changeover switch provided. Simple to install and operate. Has variable equalization to accentuate high frequency response when used with 16mm film, and as bass-treble tone control on mike or phono. Two 616G "Beampower" tubes provide ampie distortionless volume for large audiences indoors and out. Exciter lamp voltages of 4.7 and 8.5 volts up to $\overline{4}^{1/2}$ amperes each are provided. Broadcast studio control knobs for smooth control

Incorporating the latest technical Input channels are available for two photo-electric cell inputs and one phono recard player. Microphones may be used with either P.E. cell input for announcements. Bingo, etc. Handsome Super "Stylelined" cabinet has striking triple-tone control panel; larger chassis for component separation. Assures lower temperature operation. Pilot light on control panel. Chrome carrying handle. Extremely simple to operate.

> MODEL 449-A-Lafayette 20-30 watt Super "Stylelined" Theatre Amplifier with two 10-ft. photocell cables and plugs, less tubes. Code, SALON. Shpg. wt, 37 lbs. List Price \$59.80. YOUR

> \$29.90 COST

MODEL 449-T-As above, with set of (RCA & Raytheon) tubes.

SPECIFICATIONS						
Normal Power Output20 Watts						
Peak Power Output30 Watts						
Microphone or Photo-Electric						
Cell Channels 2						
Phono Channels 1						
P.E. Cell or Mike Gain 120 DB						
Phono Gain 80 DB						
Hum Level						
Response: 50 to 10,000 cycles						
Bass-Treble Tone Control						
Projector Changeover Control						
Disc-Film Fader Control						
Output Impedances: 2, 4, 8, 16,						
250 and 500 ohms						
Voltage Supply For Two						
Exciter Lamps						
Two 4-Prong Speaker Outlets						
Current Requirements:						
115 V 60 cycles AC 150 watts						
Tube Lineup: 1-6J7, 2-6SC7,						
2-6L6G, 1-5U4G Rectifier.						
Dimen.: 73/8"H.x141/8"W.x73/4"D.						
Built-in Protective Fuse						



] Super Stylelined Systems

Portable Theatre System

Portable theatre system in arey tweed covered carrying case 21" x 151/8" x 13" deep housing two speakers behind flocked metal grilles. Speaker sections may be hung separately. Nickled hardware, post carrying handle.

MODEL 656-T--Complete System includes: 1-449-T amplifier with tubes

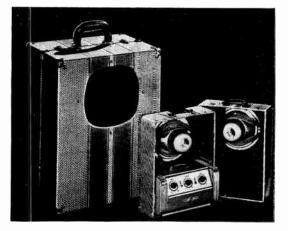
1-Carrying case housing 2-10" PM Speakers 2-25-ft. speaker cables 2-10-ft. photocell cables Complete instructions, plugs, etc., READY TO OPERATE. Code, FUSIL. Shpg. wt. 57 lbs. List \$105.80. YOUR \$52.90 COST.....

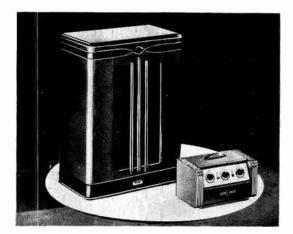
For mike (your choice from standard selection on page 10) and K13647 floor stand, with above system, add\$14.55

Indoor Theatre System

For permanent or semi-permanent installations in theatres, schools, auditoriums, camps, resorts, etc., this is an ideal system as it provides reproduction of the highest quality for both 16 mm and 35 mm film projection. In addition, when used with a mike, it may be used for announcements, entertainments, Bingo, Screeno, etc. A special high-fidelity type reproducer, the Utah "BAFLEX" is included in the system. This features the latest developments in bass reflex research and supplies reproduction of exceptional quality, the frequency range covering 40 to 9500 c.p.s. Bass response is entirely free from distortion. In two-toned satin-bronze hardwood cabinet 123/4x225/8x31" high. housing a powerful 12" PM speaker. MODEL 924-T-Complete System includes:

1-449-T amplifier with tubes 1-Utah "BAFLEX" K19343 1-200-ft. speaker cable. 2-10-ft, photocell cables Complete instructions, plugs, etc. READY TO OPERATE. Code, FAYNE. Shpg. wt. 90 lbs. List Price \$124.40. \$62.20 YOUR COST..... For mike (your choice from standard selection on page 10) and K13647 floor stand, with above system, add\$14,55





Now with practically all major companies making 16 mm sound movie releases of feature films, educational films, and special and topical films available on a rental or fee basis; many schools, institutions, organizations, lodges, camps, resorts, etc., will find a theatre system like the two illustrated above a definite asset. The federal government also issues at little or no cost documentary films of very high quality, With these fine systems the full quality of all such films can be enjoyed to the fullest extent. Our sound consultants will be glad to advise on your installation upon request.



• Covers Outdoor Areas Up To 5,000 Square Feet — Up To 1500 People Indoors • Can Be Used With One Microphone and Two Record Players — Mixing & Fading Operates From Standard 6-Volt Storage Battery Or 115 Volts 60 Cycles AC

Designed for both indoor and outdoor use. This new Lafayette Mobile Amplifier will operate equally well from either 115 volts 60 cycles AC or from an ordinary 6-volt storage battery. It is ideal for use in trucks and passenger cars for advertising, police, missionary and similar work. Ample power, simple operation and attractive design plus a surprisingly low price make this an outstanding value!

Many unique features are incorporated. A separate "standby" switch permits the tube filaments to remain heated for instant operation while the high voltage supply is cut off to conserve battery current between announcements. A fader control for the two phono channels permits fading from one recording to another quietly and smoothly. A built-in phono record player is available as optional equipment.

Other features include: "Stylelined" cabinet finished in light gray-wrinkle, triple-toned sloping control panel, studio knobs, etc.

MODEL 422-A-Lafayette 18-24 Watt Super "Stylelined" Mobile Amplifier. Less tubes and phono. Code SHAWL. Shpg. wt. 43 lbs. List Price \$75.90. \$37.95 YOUR COST.....

MODEL 422-T-As above, with set of RCA & Raytheon tubes. Code ROUPY\$42.21

MODEL 424-A-Lafayette 18-24 Watt Super "Stylelined" Mobile Amplifier complete with phono record player built-in but less tubes, Code SHEER, Wt. 48 lbs. List \$90.50. YOUR COST. .\$45.25

MODEL 424-T-Same as above but with a complete set of RCA & Raytheon tubes. Code RUMEN. YOUR COST\$49.51

SPECIFICATIONS

Normal Power Output 18 Watts
Peak Power Output 24 Watts
Microphone Channels 1
Phono Channels 2
Microphone Gain115 db
Phono Gain 70 db
Overall Frequency Response-
50 to 10,000 cycles

(50 to 8,000 within 3 db) Bass Treble Tone Control.

Separate Mike Control. Mixer-Fader Control For Phono Channels

Output impedances: 2, 4, 8, 16, 250, 500 ohms with Variable Selector.

4-Prong Speaker Outlets. 2 Current Requirements: 6 v. DC at 14 amps.; 115V 60 cycles AC-110 watts

Tube Lineup: 1-6J7, 1-6SC7, 1-6F8G, 2-6Y7G, 1-6W5G. **Built-in Protective Fuse.**



Lafayette] Super Stylelined Systems

Lafavette Super Stylelined 18.24 W. Standard Mobile System

This is an excellent indoor as well as outdoor system. The attractive aluminum baffles are equipped with hanging loaps. The microphone is instantly convertible from desk to hand operation. System includes:

- 1 Model 422-T Mobile Amplifier and tubes.
- 2 12" PM Dynamic Speakers K19227
- 2 Aluminum Baffles K20040
- 2 25 ft. Speaker Cables and plugs 1 - Shure Desk Mike K13739
 - (12 ft. cable)

With instructions. READY TO OPERATE. MODEL 926-T-Lafayette 18-24 watt Mobile System as described. Code ROUST. Shpg. wt. 80 lbs.

LIST Price \$133.80. YOUR COST...... \$66.90 MODEL 927-T - As above but with

Model 424-T phono amplifier. Code ROOSE, Shpg. wt. 85 lbs. List \$148.40. YOUR COST\$74.20

Lafavette Super Stylelined 18-24 W. DeLuxe Mobile System

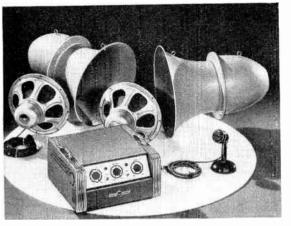
This system is especially intended for sound truck installation. It includes steel baffles with mounting brackets and a DeLuxe hand microphone.

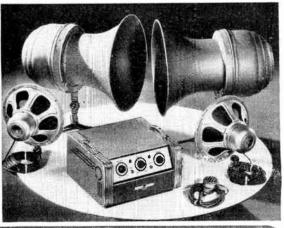
- 1 Model 422-T Mobile Amplifier and tubes.
- 2 12" PM Dynamic Speakers K19227
- 2 25 ft. Speaker Cables and plugs.
- 2 All-Steel Reflector 8affles K20077 2 - Baffle Mounting Brackets K20078
- 1 Electro-Voice Dynamic Hand Micro

phone with 20 ft. cable. K13736 With instructions. READY TO OPERATE. MODEL 928-T - Lafavette 18-24 W. DeLuxe Mobile System as described Code ROWEL. Shpg. wt. 95 lbs. List Price \$165.50. ^{\$}82.75 YOUR COST.....

MODEL 929-T-As above but with Model 424-T phono amplifier. Code RUBAI, Shpg. wt. 100 lbs. List \$179.90.







The standard selection of microphones at left may be substituted for the microphones included with above systems as follows: Reading from left to right,-Anperite Velocity, Electro-Voice Dynamic and Shure Rocket Crystal. The jourth microphone is the Shure Uniplex Crystal, a particularly fine microphone for systems of this type and wherever teedback might present a difficult problem. If you desire one of the foregoing incrophones in place of the mikes listed with the systems specify type desired and add-

For one of the Standard selection mikes plus a K13647 floor stand instead of K13739 add \$10,60; instead of K13736 add \$3.60 For the Shure Uniplex with a K13647 theor stand instead of K13739 \$8.10 add \$15.10; instead of K13736 add



America's Finest High Power High Quality Mobile Unit
 For Audiences Up to 5000 Indoors—40,000 Sq. Ft. Outdoors
 Accommodates Two Microphones and Two Phono Record Players
 For sound truck use, political Features oversize components on

rallies, electioneering ond olloround sound use where both AC ond 6-volt storage bottery current are to be used, there is no finer vibrator type unit available anywhere than this high power 30 to 40 wott Lafoyette Super Stylelined mobile omplifier. Chock-full of advantageous features it is definitely the "buy" of the year for its type. Features: Four inputs, two mike and two phono with separate controls for each mike ond mixer-foder control for the phono permitting both mikes to be used with either phono, 20contact heavy-duty vibrator for long, hord dependable service under oll conditions. Has standby switch for battery economy. Available with or without builtin phono record ployer. No changeover switch; converts instantly from 110 V. to 6 V.

large chassis for cool operation. Provisions for remote control operation (optional). Has basstreble tone control to compensate for all acoustic conditions. MODEL 460-A - Lofovette Super Stylelined 30 to 40 Wott Mobile Amplifier, less tubes and phonorecord ployer. Code, SCOOP. Shpg. wt. 60 lbs. List Price \$115.50. \$57.75 MODEL 460-T-As obove, with set of (RCA & Roytheon) tubes. Stylelined 30 to 40 Wott Mobile Amplifier, with built-in phono ployer, less tubes. Code, SEDGE. Shpg. wt. 65 lbs. YOUR COST \$65.45 MODEL 462-T-As obove, with

set (RCA & Roytheon) tubes.

YOUR COST\$73.03

SPECIFICATIONS

Normal Power Output, 30 Watts Peak Power Output....40 Wotts Phono Chonnels Microphone Goin 130 DB. Phono Goin 90 DB Response: 50 to 10,000 cycles (50-8000 within 3 db) Boss-Treble Tone Control Sep. Control For Eoch Mike Mixer-Foder For Phono Output Impedonces: 2, 4, 8, 16, 250 ond 500 ohms Four 4-Prong Speaker Outlets Current Requirements: 110 Volts 60 cycles AC-130 warts On 6 Volts DC-16 umps. "ube Lineup: 2-6J7, 2-6SC7, 4-6Y7G, 1-6E6, 1-5T4 Dim. 103/8" H.x17" W.x121/2" D. Suilt-In Protective Fuse Heavy-Duty 20 Contact Vibrotor



Lafayette Super Stylelined Standard 30-40 Watt Mobile System

No finer vibrotor type 110-volt AC and 6-volt DC mobile system is available than the ane listed below. Incorporates special 20-contact dependable vibrotor for perfect operation. Complete no extras.

MODEL 954-T-System includes: 1-460-T Amplifier with tubes 2-12" PM Speakers K19228 2-All Steel Dome Boffles K20077 2-Baffle Mounting Brockets K20078 2-50-ft. Speaker Cobles 1-Electro-Voice Hond Mike K13736 1-20 ft. Mike Coble Complete instructions, plugs, etc. READY TO OPERATE. Code, FIRTH. Shpg. wt. 135 lbs. List Price \$215.20. \$107.60 YOUR COST MODEL 955-T - As obove, but with 462-T Amplifier with tubes hoving builtin phono ployer in ploce of 460-T.

Special 30-40 Watt Mobile System

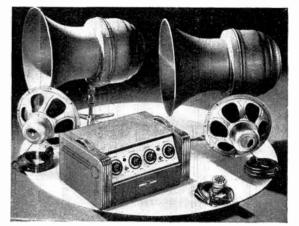
A Superfine 30-40 Wott Mobile System with reflex type projectors, mounting backets and choice of microphane. **MODEL 952-T**—Complete System Includes:

1-460-T Amplifier with tubes 2-21" Re-entront Type Reflex Projec-

tors K24012 2-25-Wott Driver Units for above

K18943 2-50-ft. Speaker Cobles 1-Mike (Choice of Std. Selection) 1-Mike Floor Stond K13647 1-25-ft. Mike Coble Complete instructions, oll plugs, etc. READY TO OPERATE. Code, FETCH. Shpg. wt. 130 lbs. List Price S281.40. YOUR COST MODEL 953-T-As above, but with 462-T amplifier with tubes, built-in phono player in place of 460-T. YOUR COST S148,40







You may have your choice of any one of the first three microphones illustrated at the left with the De Luxe System Model 952-T listed above at no extra cost. In rotation they are-Amperite Velocity, Electro-Voice Dynamic and Surre Rocket Crystal. The fourth is the Shure Uniplex which may be had instead of the keregoing for an additional state of the second REMOTE CONTROL. Model 598-P for controlling two microphones, with 50-fit, cable...\$5.95





 World's Finest Mobile Amplifier—For 6 Volt Storage Battery or AC Operation • For Audiences Up to 6000 Indoors—Areas Up to 50,000 Square Feet Outdoors Instantly Convertible—"Dialogue" Compensator—Two Mike Inputs and Phono

for operation on either battery current (6 volts D.C.) or house current (110 Volts, 60 cycles A.C.) has ever been offered. Mounted in an All-Steel carrying case, beautifully finished and streamlined this amplifier is ideal for sound trucks, political rallies, advertising and rental purposes since it is actually TWO amplifiers in one. Instantly convertible from one type of current to the other. Features: Simultaneous operation of two mike inputs and one phono with mixing-fading facilities. New Lafayette circuit features provide maximum output on both 6 volts and 110 volts. Has motor-generator supply for 6-volt operation with exceptionally low drain. Stand-by switch is provided to economize

No finer universal mobile system Amplifier has provision for remote control from distances up to 1.000 ft. "Dialogue" Equalizer permits tone control for best speech frequencies both indoors and out. Tubes are instantly accessible by simply lifting phono turntable, as shown above. Chrome trim, nickeled hardware, sturdy handles.

MODEL 458-A-Lafayette 30 to 45 watt De Luxe "Custom" Mobile Amplifier, less tubes with built-in phono motor, 12" turntable and speed regulator, Astatic tangent-arm crystal pick-up in ALL-METAL carrying case. Code, SALVO. Shpg. wt. 80 lbs. List Price, \$219,80,

YOUR \$109.90 COST...... TUY.YU MODEL 458-T - As above, but with one set of (RCA & Raytheon) battery when used on 6 volts d.c. tubes. YOUR COST\$115.94

SPECIFICATION5

Normal Power Output30 watts Peak Power Output45 watts Microphone Channels2
Phono Channels (Built-in)]
Microphone Gain
Phono Gain
Hum Level57 D8
Response: 50 to 10,000 cycles
Dialogue Equalizer Control
Separate Input Controls
Output Impedances: 2, 4, 8, 16,
250 and 500 ohms
Two 4-Prong Speaker Outlets
Current Requirements:
On 6 Volts D.C. 20 Amps.
On 110 Volts 60 cycles
A.C.—100 watts
Built-in Motor Generator
Tube Lineup: 2-6J7, 2-6C8G,
1-6E6, 4-6Y7G, 1-83
Dimen: 9¼"H.x20¼"W.x15¼"D.



Cafayette Super Stylelined Systems

Lafavette De Luxe Mobile Complete 30 to 45 Watt System

This De Luxe Mobile System is an ideal choice for any type of sound truck and rental use. Complete with phono record player, speakers, baffles and mounting brackets. Available with either all-steel dome baffles or reflex reentrant horns.

MODEL 939-T-Complete System Includes:

- 1 458-T Amplifier with tubes and phono unit
- 2 12" PM Speakers K19228
- 2 50 ft. Speaker Cables
- 2 All-Steel 8affles K20077
- 2 8affle Mt'g Brackets K20078 1 -- Microphone (Choice from Stan-
- dard Selection) 1 - Floor Stand K13647 Complete instructions, plugs, etc.,

READY TO OPERATE, Code, RECTI, List Price \$323.50. Shpg. wt. 160 lbs. \$161.75





This Special De Luxe System is furnished with uni-directional microphone and speakers making feedback practically impossible either indoors or out. The mobile system without peer. MODEL 940-T - Complete System in-

- cludes: 1-458-T Amplifier with tubes and phono unit
 - 2 25 Watt Speaker Driver Units K18943
 - 2 17" Reentrant Type Horns, with 21" 8ell K24012
 - 2 50 ft. Speaker Cobles
 - 1 Shure Uniplex Microphone
- 1 Microphone Floor Stand K13647

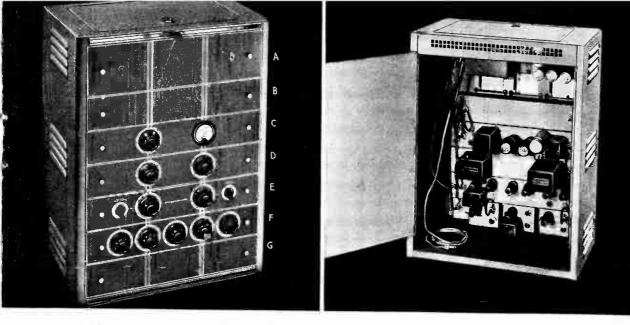
1 - 25 ft. Microphone Cable Complete instructions, horn mounting brackets, plugs, etc. READY TO OPER-ATE. Code, REIGN. Shpg. wt. 162 lbs. List Price \$391.80. \$195.90 YOUR COST.....



You may have your choice of any one of the first three microphones illustrated at left with the 939-T De Luxe Mobile System listed at the top of this page, at no extra cost. In rotation they are: Amperite Velocity, Electro-Voice Dynamic and Shure Rocket Crystal. The fourth shown here is the Shure Uniplex (regular equipment with Special De Luxe system 940-T) which may be had with the De Luxe system 939.1 in place of any of the standard selection for an additional \$4.50. For description

please refer to page 5 598-P REMOTE CONTROL for controlling two \$5,95 microphones with 50 ft, cable





WORLD'S FINEST PROFESSIONAL AMPLIFYING EQUIPMENT

No time or effort was spared to make this the world's finest amplifying equipment. Especially designed for professional use in recording studios, theatres, broadcast studios, etc., where only the best in both workmanship and performance is tolerated. It is unusually flexible in that each major function has been made up as a separate unit. There are separate sections for MIXING, PRE-AMPLIFICATION, EQUALIZATION, POWER AMPLIFICATION, MONITORING and POWER SUPPLY. All wiring accessible from front panel of each unit. Freq. response 30 to 15,000 cycles. (A) Hum Free Power Supplies—De Luxe Model incorporates special power transformer in iron shielded case; 3-section filter choke circuit; 72 mfd. total capacity. Input 110-125 volts, 50/60 cycles a.c. Output: 360 V.D.C. (1 160 ma. max.; 6 V.D.C. (1) 4 amps. and 6 V.D.C. @ 6 amps. Uses 5U4G rectifier. Chassis 51/8x19x171/2" on 51/4x19" rack panel. List \$71.40, Shpg. wt. 25 lbs. \$35.70 MODEL 195-T-YOUR COST, with tube Standard Model-Similar to above, but uses 5Y3G tube and furnishes 6 V. 61 4 amps. and 300 V. 61 65 ma. On 31/2x19" panel.

(C) Monitor Panel with DB Meter-Provides complete visual control of output. Has 2" DB meter with high return damping for accurate peak values. Meter calibrated from -10 to +6 DB. Is position tap switch permits readings from -10 up to +48 DB. Mounted on panel 31/2x19". Shpg. wt. 10 lbs. List \$93,90. \$46.95 MODEL 146-P-YOUR COST.

(E) Full Range Equalizer—Combined low and high frequency equalizer. Each range has individual tap switch freq. range selector and degree of equalization control. On 31/2x19" panel. MODEL 188-P—Shpg. wt. 25 lbs. List \$170.00. YOUR COST. \$85.00

 500 ohms. Uses: 6-6J7s. On 3½x19" panel. Shpg. wt. 20 lbs.

 MODEL 182-T-5 Channel Mixer, with tubes.

 List Price \$79.90. YOUR COST.

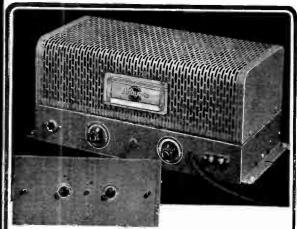
(B & G) Wide Range Pre-Amplifiers-Compact high-fidelity units providing faithful reproduction of all audio frequencies. A 6J7 tube provides overall gain of 35 DB. Low impedance model employs a new triple magnetic shielded input transformer. High impedance model feeds direct to grid. Chassis: $3y_{3x}a'_{3x}a''$ MODEL 168-TL-Low Impedance Model, with tube.

 List 339,90. Shpg. wt. 8 lbs. YOUR COST.
 \$19.95

 MODEL 168-TH-High Impedance Model, with tube.
 List \$13.90. Shpg. wt. 4 lbs. YOUR COST.

 \$6.95

Rack Panel and Chassis-Accommodates up to 3 pre-amplifiers. Has chassis with shielded plug for input connections. Panel $31/2 \times 19^{\prime\prime}$, with chassis $33/8 \times 19 \times 1^{\prime\prime}$. Panel is removable.



50-75 WATT BOOSTER AMPLIFIER

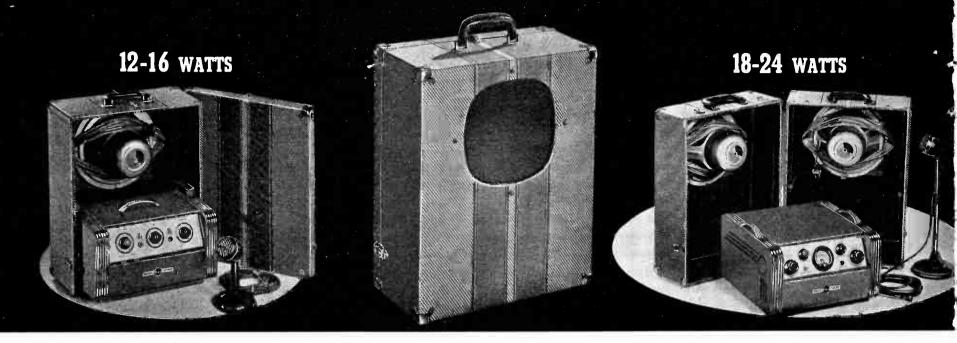
- Can Be Operated From Any Type or Make Amplifier
- 4 "Beam Power" Tubes—Non-Critical Matching
- Excellent for High Level Equalized Recording
- Negative Feedback—Fixed Equalizer Circuit

Lafayette engineers now offer this 30 to 75 watt booster amplifier for use in conjunction with any of their line of p.a. amplifiers or for use with any other make of amplifier. Very simple to hoak up; complete instructions for operation provided. Excellent for use with high-level high fidelity recording where large degree of equalization is desired. Used on big indoor or outdoor installations demanding wide coverage as at airports, stadiums, boardwalks, race-tracks, etc. Any number of these units may be used for any desired power increase. 10 db feedback makes matching to any speaker load noncritical. Power provided for an external pre-amplifier circuit. Uses: 2-6C8G, 4-6L6G beam-power tubes and 83 rectifier. MODEL 485-A-50 to 75 watt Booster Amplifier stage, less tubes and screen cover. Code, SHRUB. Shpg. wt. 40 lbs. List Price \$58,70. YOUR COST. \$29.35 MODEL 485-T-Same as above, with one complete set of tubes MODEL 485-DF-Screen cover only (K13753).....\$3.45 MODEL 486-A-50 to 75 watt Booster Amplifier stage, less tubes, in Rack Panel mounting. Size: 83/4x19x8". Code, SIGHT. Shpg. wt. 42 lbs. List Price \$63.90. \$31.95 YOUR COST MODEL 486-T-Same as above, with one complete set of tubes

AMPLIFIER TECHNICAL CHARACTERISTICS

Output in watts: Normal-50, Peak-75. One High Impedance Input Channel. Gain in DB: 85. Hum Level below 50 watts:-61 db. Output Impedances: 2, 4, 8, 16, 250, 500 ohms. Frequency Response: 40 to 12,000 CPS. For operation an 105-115 and 115-125 volts, 50/60 cycles A.C. Size: 8" H. 17" W. 81/2" D.

NEW! Lafayette STREAMLINED SINGLE CASE PORTABLE SOUND SYSTEMS



An Exceptional Standard Power Single Case Portable System Complete With Super Stylelined Amplifier Removable From Case Easy To Carry — Professional Appearance — New Lew Cost More portable system for your p.a. dollar

12-16 Watt Portable System

MODEL 622-A-Lafayette Streamlined 12

to 16 watt portable system as described

above with 413-A amplifier, less tubes

and mike. Code, FABLE. Shpg. wt. 40 lbs.

MODEL 622-T-As above, with complete

MODEL 912-T-System as above but with

Shure convertible desk and hand mike.

Systems 622-A or 622-T above, may be

had with one microphone (your choice

from standard selection on page 7) 25-ft.

mike cable, and one K13629 floor stand,

add\$13.70

set (RCA & Raytheon) tubes.

YOUR COST

\$32.35

\$38.85

List Price S54.70.

Code, FEAST.

YOUR COST.....

More portable system for your p.a. dollar than has ever been offered before. Just compare with any available today and see for yourself. Features the new Lafayette Super Stylelined 12 to 16 watt amplifier which can be removed from the case as a complete self-contained unit. (For technical details of this splendid amplifier please see specifications on page 7.) Completely "co-ordinated" for best use of all components, this system is excellent for traveling demonstrators. lecturers, small orchestras, sales meetings, etc. Really light enough to be carried without too great effort and in its handsome, durable carrying case (completely described at right) it will withstand hard usage. Amplifier has basstreble tone control to compensate for all acoustic conditions. Supplied complete ready to operate in several combinations with various mike choices.

CARRYING CASE FEATURES The carrying case for the 12-16 watt

system described at left is sturdily constructed and covered in durable grey tweed with contrasting blue striping. Size is 2038" high, 151/4" wide by 858" deep. It houses a 10" PM speaker situated behind a flocked metal arille and has brackets for the 25-ft. speaker cable supplied. Sturdy post carrying handle, nickeled hardware. The dualsection carrying case for the 18-24 watt system is 21" Hx 15" Wx 13" D and houses two 10" PM speakers, one in each section, which may be hung separately by means of case handles. 2-25-ft. speaker cables supplied. Covered in handsome arey tweed with contrasting blue striping. 8lue speaker arilles are of metal flocked to enhance the general appearance of the case.

VOLUME					
144-M fo	r use	with	the	18-24	l wat
amplifier.					
Specify, c	ind ac	ld			.\$5.2

The Country's Finest Medium Power Dual Section Portable System Available With Built-In Phono Record Player and DB Meter Ideal For All Average Portable P.A. Requirements

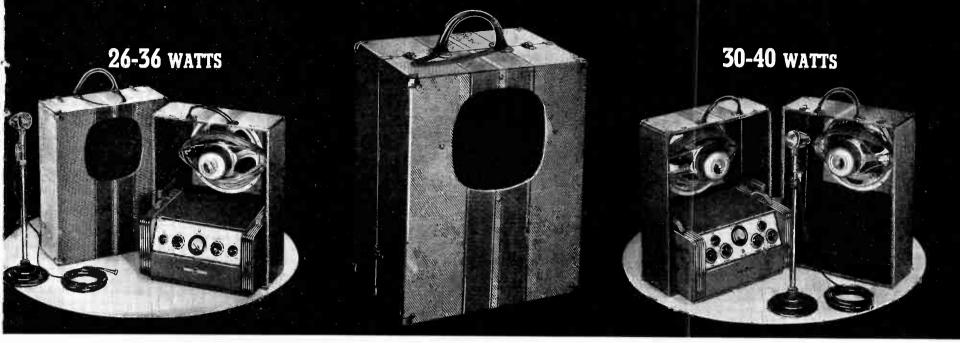
The most popular sized amplifier in a new dual section carrying case. Nucleus of this fine portable system is the Model 419-T 18-24 watt Lafavette Super Stylelined amplifier which is entirely removable from the dual section carrying case, completely described at left. Complete technical description and specifications on this amplifier will be found on page 8. The amplifier unit is available with builtin phono record player top at slight extra cost. A Volume Indicating Meter for complete visual monitoring of autput is also optional. Two 10" P.M. type speakers enable the system to handle the full output of the 18-24 watt amplifier. Extremely simple to set up and operate; it performs in the traditional Lafaverte manner -that is, more watts, more service, more performance than is available anywhere for this low cost.

Portable 18-24 Watt Systems

MODEL 641-T - Lafayette 18-24 watt portable system with 419-T amplifier with tubes, less mike, phono and meter. Code, FIBER, Shpg. wt. 55 lbs. List S98.70. \$49.35 YOUR COST MODEL 643-T-As above, but with 421-T amplifier with built-in phono. Code, FLAKE, Wt. 60 lbs, List \$111.80. YOUR COST \$55.90 If either above systems is desired less For either above system with Shure Streamliner mike K13712 with 12-ft. mike cable and K13629 floor stand, (uses up to 2 mikes) add......\$7.50 For either above system with mike from standard selection, K13629 floor stand, 25 ft. cable, (uses up to 2 mikes) add. \$13.70

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COMPACT, LIGHTWEIGHT and POWERFUL • EASY TO SET UP FOR OPERATION



A Low Cost High Power Portable With Super Stylelined Amplifier Dual Speaker System — Excellent Unit For Traveling Orchestras Available With DB Meter For Real Studio Control Monitoring

For years Lafavette has been offering complete portable systems that have enjoyed wide acclaim by archestra leaders. troveling shows, demonstrators, etc., but we feel that with this popular 26-36 watt portable system we have surpassed anything offered to date in this power rating, Incorporating the Super Stylelined 441-T amplifier (completely removable from the portable case) in a new and improved type carrying case - fully described in adjoining column. Available in two models with or without built-in phano record player 10p. Can be had with output meter for visual monitoring and a Remote Control attachment for two mike channels at slight extra costa real studio feature. For complete technical specifications on the omplifier, see listing on page 9.

26 to 36 Watt Portable System

 MODEL 648-T—Lafayette Streamlined 26

 to 36 watt Portable System as described

 above with 441-T amplifier with tubes,

 less mike, phono and meter. Code, REPEL.

 Shpg. wt. 61 lbs.

 List S119.90. YOUR COST...

MODEL 650-T-As above, but with 443-T amplifier with tubes and built-in phono. Code, ROGUE. Shpg. wt. 66 lbs. \$66.95 List S133.90. YOUR COST......

For either above system with one mike (your choice from standard selection on page 9) 25-ft. mike cable and K13647 floar stand (Tatal of Two Combinations may be used),

add per mike and stand......\$14.55

CARRYING CASE FEATURES

Both systems illustrated on this page utilize one of the finest carrying cases ever devised for a portable p.o. system. The sturdy two section cose is covered in arey striped tweed with contrasting blue striping and "s 231/4" high, 183's" wide by 141/2" deep. Two 12" PM speakers are mounted behind blue flocked metal speaker grilles. Speaker cables (25 ft. long) are supplied; handy brackets for winding cable. Double handle provided so that each section can be hung separately. All hardware and fittings triple nickle plated for long wear and fine appear. ance.

High Quality Dual Case Higher Power Dual Speaker Portable Super Stylelined Amplifier Removable From Case — DB Meter Inputs For Three Mikes & One Record Player — Mixing & Fading

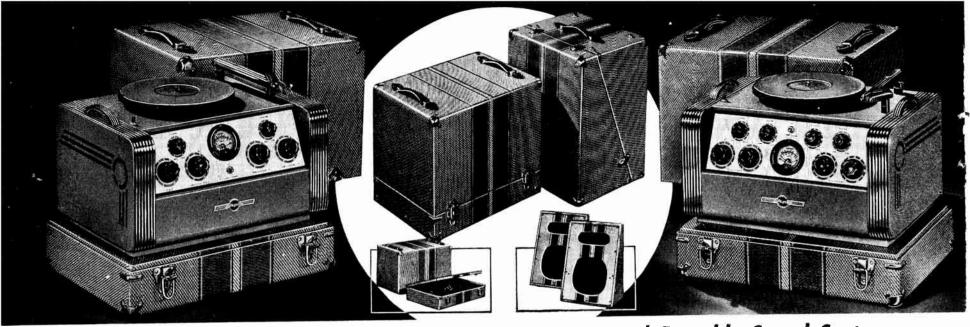
Incorporating one of Lofayette's newest and finest Super Stylelined 30 to 40 watt omplifiers this splendid portable system represents one of the greatest single case portable amplifier and system values on the market. (See page 10 for complete technical specifications on the amplifier). Separate controls are available for three microphones and one record player built-in phono player optional equipment) with mixing-fading facilities and separate bass and treble equalizer controls. Provision for remote control operation of any two channels. For decription of dual carrying case and zoeaker system see column at left. DB meter for visual monitoring control available at slight extra cost. An ideal system for "class" orchestros, traveling shows, etc. Up to three microphones can be used with mixing-fading control.

30 to 40 Watt Portable System MODEL 652-T-Lafayette Streamlined 30 to 40 watt Portable System with 455-T amplifier with tubes, less mike, ahono and meter. Code, ROUSE. Shpg. wt. 62 lbs. List Price \$139.90.

For either system above with ane microphone (your choice from standard selection on page 9) 25 ft. mike cable and K13647 flaor stand (Total of 3 Combinatians may be used),

add per combination.....\$14.55

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Lafayette De Luxe Ultra Modern Dual Case Super-Powered Portable Sound Systems

De Luxe 30-40 Watt Model

• Four inputs — Bass-Treble Equalizers — High Quality

Bass-Reflex Type Speaker Baffles — Studio Control

"Name" bands and traveling units demanding super-quality and great covering power will find this an excellent system to meet their most exacting requirements. This De Luxe 30-40 watt Super "Stylelined" Portable System in dual case is truly a remarkable outfit. Complete details and specifications on the amplifier will be found on page 10. The amplifier is available with ar without built-in phono top. Volume Indicating Meter and Remate Contral are bath optional. Complete information on speakers and carrying cases is listed at right.

MODEL 658-T-Lafayette De Luxe Dual Case 30-40 Watt Portable Amplifier. as listed above, includes: 455-T amplifier with tubes, less meter and phono tap, in carrying case and secand carrying case hausing two 12" PM speakers, cables, etc., as described at right. Cade, FOCUS. ^{\$86.40} Shpg. wt. 95 lbs. List \$172.80. YOUR COST.

MODEL 660-T-As above, but with 456-T amplifier having built-in phono tap. Either model above is available with ane micraphone (your chaice from standard

selection on page 10) and K-13430 floar stand and 25 ft. mike cable, at an additional.....\$16.40 Either madel above with Shure Uniplex Microphone and K-13430 floor stand, add.....\$20.90 Additional cambinations of mike and floor stands (up to 3) where desired, at mike combination prices listed abave.

VOLUME INDICATING METER Madel 144-M far either madel abave, add.....\$5.25 REMOTE CONTROL Madel 598-P far cantralling two mike channels, with 50 ft. cable, add.....\$5.95 If amplifier is desired less tubes, deduct.....\$5.32

Dual Carrying Case Features

Both De Luxe Dual Case Portable Systems listed on this page are contained in the superfine carrying cases illustrated above. The amplifier case is 161/2" high, 18" wide and 1334" deep and cantains a compartment for carrying the micraphone, o K-13430 collapsible floor stand and cable. Two sturdy leather handles are provided for transporting the case. The speaker case splits into two sections each of which houses an extra powerful 12" PM speaker behind a flocked metal grille. Each section forms a bass-reflex type baffle for maximum fidelity. Speaker cables are haused in each section. Both amplifier and speaker cases are covered in durable grey tweed with cantrasting blue striping. Leather handles and triple nickled snap locks and corners add to the appearance and durability of the cases. Speaker case size: 201/2" high, 143/4" wide and 14" deep.

De Luxe 45.65 Watt Model

World's Finest Dual Case Portable Sound System

Super-Power — Versatility — "Extra" Coverage

Incorporating superb new 45-65 watt Super "Stylelined" Amplifier this outfit is undoubtedly the finest offered in the field. Every advanced P.A. feature is naturally included. Far complete details and technical specifications on the amplifier see page 11. The amplifier is available with or without built-in phono recard player top and volume indicating meter, both of which are supplied at slight extra cost. Full details on the speakers and dual carrying cases will be found in the calumn at left. For "name" bands, traveling units, etc., no finer or more powerful system will be found.

MODEL 664-T-Lafayette De Luxe Dual Case 45-65 Watt Portable Amplifier, as listed above, includes: 481-T Amplifier with tubes, less meter and phono top, in carrying case, and second carrying case hausing two 12" PM speakers, cables, etc., as described at left. Cade, FROST. \$99.90 Shpg. wt. 105 lbs. List \$199.80. YOUR COST.....

MODEL 666-T-As above, but with 482-T amplifier having built-in phone top. Either model above is available with one micraphane (your choice from standard

selection on page 11) and K13430 flaor stand and 25-ft, cable, at an additional\$16.40 Either model above with Shure Uniplex Microphone and K13430 floar stand, add.....\$20.90 (NOTE: Additional mike and stand combinations, up to 3, available at these combination prices.) VOLUME INDICATING METER Model 149-M for either madel above, add.....\$5.25 REMOTE CONTROL Model 598-P far cantrolling two mike channels, with 50 ft. cable, add.....\$5.95 If amplifier is desired less tubes, deduct....\$7.66

De Luxe Dual Case Portable Systems Available With Any Lafayette Amplifier

Where a De Luxe Dual Case Portable System is T desired with a Lafayette amplifier of lower power rating than the two systems listed an this page, such a system can be ordered by merely specifying the desired amplifier with the twa carrying cases listed abave.

To order, far example,	Model	422-T	18-24	watt
nabile system with th	e dual	cases,	yaur	order
shauld read: 1 Model 422-T amplifi	er with	tubes	\$	42.21

1-Mike and K13430 flaar stand.....\$16.40 1-658 PC Dual Cases with speakers....\$42.20 Tatal\$100.81

REVISED PRICE SCHEDULE

for

Cafayette

Public Address Amplifiers, Systems

and Accessory Equipment

Effective December 1, 1941

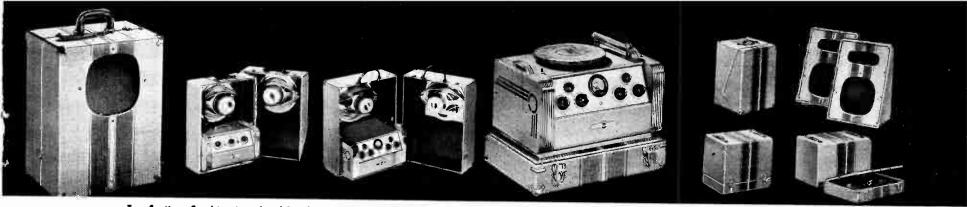
NOTE: Prices quoted in this catalog and schedule are effective as we go to press but cannot be guaranteed for any definite length of time. Current prices will be gladly quoted on request.

Page	Number	New Resale	Page	Number	New Resale
6	407-A	\$17.16	11	482-T	
6	407-T	19.39	11	965-T	
6	903-T	28.40	11	966-T	154.45
6	904-T		11	967-T	
6	K20920) 1.75	11	968-T	180.45
6	613-T		11	Uniple	x 5.95
6	902-T	33.45	12	491-A	79.70
7	413-A	24.70	12	491-T	89.07
7	413-T		12	492-A	
7	914-T		12	492-T	
7	915-T	45.75	12	986-T	
7	Std. M	like 7.95	12	987-T	
7	Uniple	x Mike., 12.95	12	988-T	
7	K13629) 3. 30	12	989-T	
8	419-A	32.40	12	Uniple	x 5.95
8	419-T	36.69	13	449-A	36.74
8	421-A	40.59	13	449-T	41.21
8	421-T	44.84	13	656-T	
8	920-T		13		& Std 16.10
8	921-T		13	924-T	
8	922-T		14	422-A	46.80
8	923-T		14	422-T	51.49
8		like 7.20	14	424-A	55.82
8	Uniple	x 12.25	14	424-T	60.51
9	441-A	36.96	14	926-T	
9	441-T	41.76	14	927-T	
9	443-A	45.60	14	928-T	
9	443-T	50.40	14	929-T	
9	934-T	81.75	14		like Sel. 12.15
9	935 - T		14	Instea	
9	936-T			K1373	
9	937-T	100.45	14	Uniple	
9	Uniple		14	Instea	
10	455-A	47.90		K1373	
10	455-T	53.75	15	460-A	
10	456-A	56.38	15	460-T	
10	456-T	62.23	15	462-A	
10	944-T		15	462-T	
10	945-T		15	954-T	
10	946-T		15	955-T	
10	947-T		15	952-T	
10	Uniple	x 5.95	15	953-T	
11	481-A	62.65	15	Uniple	
11	481-T		16	458-A	
11	482-A	71.22	16	458-T	138.59

Page	Number New Resale	Page	Number New Resale	Page	Numb er New	Resale Page	Number New Resale	Page	Number	New Resale
16	Uniplex 5.95	21	K22067 10.95	28	K22008 4	45.25 32	1035-T 36.90	38	K13558	
16	939-T	21	K21944 4.95	29	K21860		496-A	39	K13476	00.00
ĨĞ	940-T	21	K21933 5.95	29	K21861	23.75 32	496-T 31.95	39	K13586	
17	485-A	22	497-ADF 11.22	29		26.90 32	415-A 21.95	39		14.55
17	485-T 42.23	$\tilde{\tilde{22}}$	497-TDF 13.42	29		46.50 32	415-T 26.66	40	K13528	
17	485-DF 4.13	22	900-T 22.95	29	K22377*	32	415-DF 2.36	40	K13647	
17	486-A 39.33	$\tilde{2}\tilde{2}$	498-ADF 15.68	29	K22376*	34	K22391*	40	****	
17	486-T 45.48	$\tilde{2}\tilde{2}$	498-TDF 18.38	29	K21874*	34	K22344 1.65	40	T T	
18	622-A 40.28	$\tilde{2}\tilde{2}$	907-T	29	K21875*	34	K22345 2.50	40	TTA COP I	
18	622-T 43.11	$\tilde{2}\tilde{3}$	495-ADF 27.76	30	K22535		K22346 2.85	40	****	
18	912-T 46.90	23	495-TDF 32.86	30	TTAdama	59.95 34	K21888 1.10	40	TTAATAA	
18	Mike Selec 15.25	23		30		30.25 34	TTAKAAA AAA	40	******	
18	641-T 61.29	23	917-T 55.95 499-ADF 42.85	30	TTOODOOD	30.20 34	K21889 1.25 K128 6.63	40		
18	643-T 69.44	23	499-TDF 49.75	30	K22382*11 K2250811					
18	Less Tubes 4.29			31				40	K13775*	
18	Streamliner 8.05	23 23		91				40	K13540	
18	Mike Selec 15.25			0.1	25 & over	.27 35		40	K13542	
19	648-T	24	308-TJB 18.35	31	K349	.40 35	K100 12.96	40	K13629	
19	650-T 81.36	24	310-TJB 19.75	0.4	25 & over	.36 35	K188 13.14	40	K13422	
19	Less Tubes 4.80	24	313-P 6.55	31	K351	.58 35	K120 14.55	40	K13658	
	Mike Selec 16.10	24	326-TJB 38.20		25 & over	.52 35	K126 15.24	40	K13420	
19 19		24	328-TJB 42.85	31	K352	.72 35	K125 16.77	40	K13352	
19		25	341-TJB 28.55		25 & over	.65 35	K135	41	K11666	
		25	373-TJB 31.85	31	K353	1.70 35	K133 1.08	41	K11667	
19	Less Tubes 5.85	25	343-TJB 30.90		25 & over	1.60 35	K176 2.95	41	K11668	
19	Mike Selec 16.10	25	377-TJB 34.15	31	K545	.15 35	K22509 32.50	41	K11669	
20	658-T104.67	25	349-TJB 36.50		25 & over	.14 35	K22510 31.85	41	K11670	
20	660-T	25	379-TJB 39.75	31	K546	.22 35	K22529 39.50	41	K11671	15
20	Mike & Std 17.70	25	366-T 21.15		25 & over	.21 35	K22530 53.00	41	K11705	18
20	Unip. & Std 22.75	25	368-T 27.95	31	K547	.29 35	K104 7.38	41	K11706	18
20	Less Tubes 5.85	26	1018-T106.60		25 & over	.28 36	K255 2.55	41	K11707	21
20	Write for Prices	26	544-P 5,80	31	K553	.54 36	K13403 11.60	41	K11708	21
	on De Luxe Dual	26	545-P 6.45		25 & over	.53 36	K13495 19.25	41	K11710	35
	Case Portable	26	K20856 3.15	31	K11972	.13 36	K13438 31.00	41	K11711	35
	Systems.	28	K21880 13.15		25 & over	.12 36	K13404*	41	K11712	
20	664-T122.00	28	K21881 15.95	31		.20 36	K13382*	41	K11713	
20	666-T130.57	28	K22393 18.95		25 & over	.19 37	K13679 20.87	41	K12890	
20	Mike Selec 17.70	28	K21944 4.95	31	K11974	.27 37	K13699 20.87	41	K12891	
20	Unip. & Std., 22.75	28	K22000 22.25		25 & over	.26 37	K13688 29.11	41	K12892	
21	K21418 10.35	28	K22016 25.45	31	K11975*	37	K13672 27.64	41	K12893	
21	K21419 11.95	28	K22001 27.45	31	K11958*	37	K13673 7.06	41	K12894	· · · ·
21	K21420 12.35	28	K22069	31	K11959*	38	K13427 9.11	41	K12895	4.0
21	K21421 13.90	28	K22002 31.95	31	K11978*	38	K13466*	41	K12896	
21	K21422 5.20	28	K21933 5.95	32		40.25 38	K13465*	41	K12887	
21	K21423 7.95	28	K21970 82.95	32		32.95 38	K13478 1.80	41	K12886	
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Page	Number	New Resale	Page	Numb er New	v Resale Page	Number	Nev	Resale	Page	Number	New	Resale	Page	Number	New Resale
42	K13519		43	K18943	19.40 43	K18976		1.18	44	K19132		1.40	45	K19195	1.29
42	K13521		43			K19022		1.82	44			1.32	45	K19192	1.39
42	K13520		43	K19076	6.47 43	K19023		1.82	44	K19112		1.59	45	K19196	
42	K13522		43	K19088	7.94 43	K19023		2.44	44			1.40	45	K19193	
42	K14974		43		9.11 43	K19024 K19025		2.44		K19114		1.59		K19197	
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	K14971		43	K19011*	.— 43	K19026		3.82	44		·····	.97	46	K20040	
42	K14970		43	K19095*	.— 43	K19027		3.82	44	K19314		1.17	46	K20054	
	10 For	4.10	43	K19099*	.— 43	K18964		1.82	44	K19115		1.39	46	K20095	2.15
42	K14960		43	K19098*	.— 43	K18965		1.82	44	K19116		1.39	46	K20059	6.75
42	K14963		43	K19068	14.70 43	K18966		1.32	44	K16154		.04	46	K19045	23.52
42	K14958		43	K19070		K18967		1.18		100 Ft.		3.60	46	K19050	
	10 For		43	K19013		K19002		29.11	44			.031/2	46	K19004	
42	K20842		43	K19014	13.52 43	K19003		47.48	••			3.15	46	K20049	14.26
42	K16333	2.00	43	K19015		K19279		1.39	44			.02	46	K20047	23.08
42	K16334		43	K18947	20.34 44	K19265		1.39	44	100 Ft.		1.75	46	K21303	12.94
						K19205									
42	K16100		43	K18948				.65	44			.02	46	K21301	
	100 Ft.		43		28.51 44	K19261		1.39				1.46	46	K21302	
42			43	K19000		K19262		1.39	44			.10	46	K20057	
	100 Ft.	4.28	43	K19177		K19263		1.39		100 Ft.		7.95	46	K24014	
42	K20844		43	K18956	1.88 44	K19264		1.39	44	K20907		.14	46	K19348	
	100 Ft.	5.41	43	K18957	1.88 44	K19286		.49				12.13	46	K24015	24.70
42	K20847	.051/2	43	K18958	1.94 44	K19287		.49	44	K20911		.03	46	K20077	
	100 Ft.	4.93	43	K18978		K19288		.49				2.42	47	K20021	
42	K20848		43	K18977	2.50 44	K19122		2.49		500 Ft.		11 25	47	K20019	
TA	100 Ft.	2.34	43	K18979		K19165		2.49	44	K20912		.05	47	K20052	
42	K20854		43	***	2.11 44	K19109		2.49	***	100 Ft.				K20052	
44			43			K19105						4.38	47		
4.0	100 Ft.							2.49	44	K20913		.07	47	K20060	
42	K20858		43	K18982	2.11 44	K19307		2.92		100 Ft.		5.58	47	K20063	
	100 Ft.	3.57	43	K18983	2.76 44	K19283		2.92	44	K19609		.20	47	K20064	
42	K20876		43	K18984	2.76 44	K19284		4.36		10 For		1.80	47	K20066	
	100 Ft.	5.41	43	K18959	2.76 44	K19285		4.36	44	K20949		1.15	47	K20042	
42	K20877		43	K18985	4.85 44	K19294		5.10	45	K19222		5.95	47	K19341	21.76
	100 Ft.		43	K18986	4.85 44	K19295		5.10	45	K19227		8.43	47	K19342	23.52
42	K20845		43	K18987	6.00 44	K19268		1.98	45	K19228		9.30	47	K19343	
	100 Ft.		43	K18960	2.03 44	K19269		2.04	45	K19224			47	K19344	
42	K20910		43	K18968		K19270		2.51	45	K19198			47		21.76
74	100 Ft.		43	K18969	2.59 44	K19271		3.04	45				47	K19346	
40		i .			2.55 44	K19278		4.90		K19200					
42	K20880		43						45				47	K19339	
	100 Ft.		43	K18970	3.70 44	K19272		5.35	45		•	.95	47	K19340	
42	K20881		43	K18971	5.17 44	K19273		.65	45	K19190			47	K18994	
	100 Ft.		43	K18972	6.47 44	K19274		.78	45	K19214			47	K18995	
42	K20882		43	K18973	.85 44	K19194		.95	45	K19309			47	K18996	
	100 Ft.	5.66	43	K18974	.85 44	K19221		4.10	45	K19310		12.30	47	K18998	
43		13.52	43	K18975	1.32 44	K19155		1.24	45	K19191		1.29	47	K18999	
									-5				47	K19096	
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Two-Section Combination Amplifier-Speaker Cases

These ore the same cases as used with our Models 641 and 648 Portable Systems. Both cases provide room for carrying the amplifier when closed. Open, each half acts as the baffle for a speaker. A unique dual-handle arrangement relieves the strain imposed on the case latches and makes for greater ease in carrying. The cases are built of strong sturdy plywood with all corners alued and braced. Heavy metal reinforcement corners guard against damage and wear. Handles are securely fastened and cases are covered with durable woven tweed in gray and blue mixture with blue stripes.

Speaker openings are covered with flocked metal grilles for maximum protection. All hardware heavily nickle plated.

K21418-Combination Case. For two 10" speakers. Amplifier space 121/2x143/8x83/8" high. Overall dim .: 131/4x15x20" high, Wt. 18 lbs. \$7.45 YOUR COST.

K21419-Combination Case. For two 12" speakers. Amplifier space 13x175/8x95/8" high. Overall dim .: 141/2x181/2x231/2" high. Shpg. wt. 30 lbs.

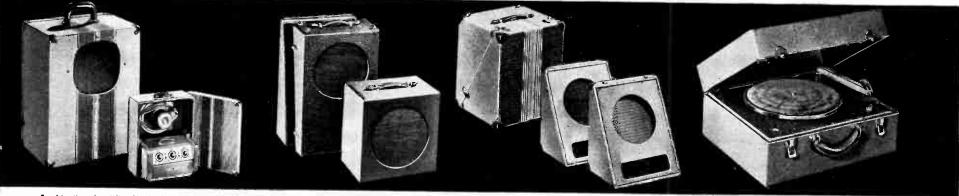
DeLuxe Individual Amplifier and Dual-Speaker Cases Same as used with our Model 658 and 664 Systems. K21420-Amplifier case. Space for amplifier: 13x

Amplifier case has a false bottom inside of which space is provided for carrying microphones, mike cables, and a 3 section floor stand. Speaker case is fitted with inclined baffles and bass-reflex openings. Extra heavy plywood construction with reinforced corners and heavily plated hardware. Cases are covered with durable and attractive tweed in bluegray mixture with woven blue stripe. Thoroughly weather-proofed. Strong snap-lock catches. Heavy leather handles. Speaker grilles of flocked metal.

173/4x111/2" high. Space in false bottom: 13x173/4x 31/4". Overall dimensions: 181/2x14x16" high. Has two strong leather carrying handles. Shpg. wt. 27 lbs. YOUR COST. \$8.90

K21421-Speaker case. Bass-reflex type inclined baffles for two 12" speakers. Ample storage space for 100 foot speaker cables. Overall dimensions of case when closed: 15x14x20" high Shipping weight 32 lbs.

YOUR COST\$11.75



Combination Amplifier-Single Speaker Cases

Same as used on Models 613 and 622 Portable Systems. Gray-blue tweed with woven blue stripe. Space for amplifier and one speaker in each case. K21422 - Combination Amplifier - Single Speaker Case. For 8" speaker. Space for amplifier: 91/4×65/8× 612" high. Overall dimensions: 71/2x10x151/4" high. Shpg. wt. 10 lbs. \$4.25 YOUR COST

K21423-Same but for 10" speaker. Space for amplifier: 8x141/4x8" high. Overall dimensions: 83/4x

Single and Dual-Speaker Cases

Single Speaker Case-(in foreground). For speakers up to 12" diameter. Black leatherette covered plywood 10" speaker opening. Wire mesh and cloth grille. Leather handle. Metal corners. Size: 14x141/4x91/4". Wt. 13 lbs. \$3.25 K22061-YOUR COST Dual Speaker Case-(rear). For 2 speakers up to 12" diameter. Diagonally divided—each half serves as baffle for one speaker. Black leatherette covered plywood. Leather handle. 9x141/4x221/4". Wt. 13 lbs.

DeLuxe "Bass-Reflex" Speaker Case

Exceptionally well built and attractive. For two 12" speakers. Excellent tone response due to incorporation of the "bass-reflex" principle, Inclined baffle boards simplify speaker placement. Ample room for speaker cables. Heavy plywood case covered with durable and attractive grey striped tweed. Leather corner reinforcements nickle finished hardware and genuine leather handle. Strong snap-lock fasteners. Overall dimensions when closed: 16" high, 14" wide and 121/2" deep. Shpg. wt. 20 lbs. \$8.95 K22067-YOUR COST

Portable Phonograph Cases

Two very attractive phono cases built of sturdy plywood with durable covering material. Both have leather handles, removable covers and strong snaplock catches. Blank motor boards supplied.

K21944-Spanish brown leatherette covered. Size: 7-1/16" H.x131/8" W.x14" D. Wt. 10 lbs. \$3.75 YOUR COST.....

K21933-Brown and tan mixture tweed coveringweatherproofed. 7x151/4x131/2". Wt. 12 lbs.

YOUR COST\$4.75





• A Fine Buy in a Highly Dependable Normal Power P.A. System • Ample Volume Indoors For 750 Persons—Outdoors 3500 Sq. Ft. • Accommodates One Microphone and One Record Player

Complete 10-15 Watt System

This Economy 10 to 15 watt Lafavette system is certain to find favor with the user of average power systems because of its excellent performance characteristics and because of the real saving it affers. Far use in restaurants, taverns, small nightclubs, bus and railraad stations, summer resorts, stores, etc. Amplifier in grey wrinkle finished cover with platinum grey control panel and chrome handle.

MODEL 907-T-Camplete System includes:

1-498-TDF amplifier with tubes 1-10" PM Speaker K19278 1-Wall-Baffle K20064 1-25 ft. Speaker Cable 1-Shure Desk and Hand Mike 1-12 ft. Microphone Cable Complete instructions, all plugs

etc., READY TO OPERATE. Code, READE. Wt. 45 lbs. \$24.35 List \$48.70. EACH.

SPECIFICATIONS

Normal Output....10 Watts Peak Pawer Output. 15 Watts Microphone Channels ... 1 Phona Channels 1 Microphane Gain112 DB Phona Gain 68 DB Overall Frequency Response: 50 ta 10,000 cycles Bass-Treble Tane Control Output Impedances: 8 and 16 ohms One 4 Prong Speaker Outlet Current Requirements: 110 volts 60 cycles AC-75 watts Tube Lineup: 1-6J7, 1-6SC7, 2-6V6G, 1-5Y3G Dimensions: 73/4" H. x 111/2" ₩. x 51/2" D.

ECONOMY 5-8 Watt SYSTEM

little low - power amplifier to

satisfy the needs of the many

users of small anaplifiers who

want satisfactory quality, de-

pendability and ease of operation

at a price within their budgetary

limits. Featuring all the latest in

circuit design, it is an excellent

omplifier far stare demonstrators,

auctianeers, cafeterias, paging

systems, restaurants, etc. Uses

extra sturdy components. Only

two controls make for ease of

operation. Far use with ane mike

ar phano recard player. In slate

grey wrinkle finished chassis and

protective caver with etched

aluminum panel, chrame handle.

MODEL 497-ADF-Lafayette 5 ta

8 wott "Economy" amplifier as described abave, less tubes. Shpg.

MODEL 497-TDF-As above, with

tubes, (RCA & Raytheon) \$11.25

wt. 10 lbs. Cade, SEVER.

YOUR COST.

List \$18.50.

• A Quality-Built Low Power System For Thrifty Budgets • Ample Volume Indoors For 500 Persons—Outdoors 3000 Sq. Ft. • Accommodates One Microphone and One Record Player Lafavette has designed this fine

Complete 5-8 Watt System

It's smart to be thrifty and you can be both smart and thrifty in picking up this splendid lowpower complete 5 to 8 watt system. As in all Lafayette p.a. systems all components are matched for best results, hence performance is really exceltent. Far use in auctian-rooms, cafeterias, restaurants, small paging systems. store demonstrations, etc.

MODEL 900-T-Complete System includes:

1-497-TDF amplifier with tubes 1-8" PM Speaker K19271 with Transformer K19274

1-Speaker Baffle K20063 1-25 ft. Speaker Cable 1-Shure Convertible Desk and Hand Crystal Mike

1-12 f etc. Compl READY ode, RAUCH List \$ 45 YOUR

SPECIFICATIONS
Normal Power Output 5 Watts
Peak Power Output8 Watts
Microphone Channels 1
Phona Channels 1
Micraphane Gain 103 DB
Phono Gain 57 D8
Overall Frequency Response: 50 to 10,000 Cycles
Bass-Treble Tone Cantrol
Output Impedance: 7000 ohms
One 4-Prang Speaker Outlet
Current Requirements: 110 volts 60 cycles AC-55 watts
Tube Lineup: 1-6SC7, 1-6N6G, 1-5Y3G
Dimensions: 71/2" H. x 9" W. x

ft. Mike Cable
lete instructions, plugs,
Y TO OPERATE. C
H. Shpg. wt. 35 lbs.
.38.90. COST\$19.4

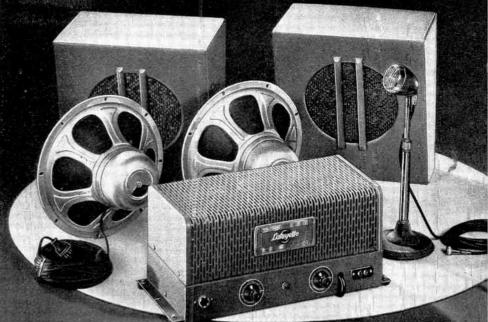
1	merephone ensure there
	Phona Channels 1
ļ	Micraphane Gain 103 DB
	Phono Gain 57 D8
	Overall Frequency Response: 50 to 10,000 Cycles
	Bass-Treble Tone Cantrol
1	Output Impedance: 7000 ohms
	One 4-Prang Speaker Outlet
ł	Current Requirements: 110 volts 60 cycles AC—55 watts
	Tube Lineup: 1-6SC7, 1-6N6G, 1-5Y3G
	Dimensions: 7½" H. x 9" W. x 5¼" D.

ECONOMY 10-15 Watt SYSTEM

In this normal power 10 to 15 watt Lafayette Amplifier we have by no means lowered the traditional fine quality of our amplifiers, but have by utilizing a less expensive cabinet housing, control knobs and other minor accessories been able to bring the price down to the "Economy" class. A glance at the specifications will convince you of this amplifier's fine qualities. Among its outstanding features are: Push-Pull Beam-Pawer Output for omple power and tone quality; Complete Mixing and Fading far blending one mike and one phono; built-in output transformer; all plugs and cannectors an rear of chassis.

MODEL 498-ADF-Lafoyette 10 to 15 watt "Ecanomy" Amplifier as described abave, less tubes. Shpg. wt. 20 lbs. Code, SCENE. List \$25.60. ^{\$}12.80 YOUR COST MODEL 498-TDF-As abave, with tubes. (RCA & Raytheon)...\$15.37





• Lowest Priced High Power Complete Auditorium System

• For Audiences Up to 8000 Indoors—Outdoors 65,000 Sa. Ft.

Accommodates One Microphone and One Phono Record Player

ECONOMY 25-34 Watt SYSTEM

Here is an amplifier with "extra" features, "extra" value and "extra" economy for users of medium power. An amplifier of this rating serves more purposes than practically any other, yet all its utility can be yours at a low price that can't be equalled. Features include: Simultoneous operation of 3 input channels; 4 input channels for 2 mikes, 2 phonos; "Beam-Power" Tubes; Re-verse Feedback Circuit; Oversize Components for dependable, foolproof operation: attractive chassis ond cover design platinum grey finish, chrome handle and panel, ivory control knobs.

MODEL 495-ADF - Lafayette Economy 25 to 34 Watt Amplifier as described above, less tubes. Code, SAINT. Shog. wt. 30 lbs. List Price \$45.90. \$22.95

MODEL 495-TDF-As above, but with one set (RCA & Raytheon) with one set (RCA & Raytheon): List Price \$90.50. \$45.25 tubes. Your Cost.......\$27.59 YOUR COST.....

• A Really Great High-Quality Low Cost Sound System • For Audiences up to 3000 Indoors—Outdoors 20,000 Sq. Ft. • Four Inputs—Nixes 2 Mikes and Either Phono Channel

Complete 25-34 Watt System The measurn sized night club. restaurant, hotel and other installotions requiring ample coverage at prices within limited budgets will find this an ideal system. Complete in every respect it is ready to operate and is exceedingly simple to hondle. Fabrikoid wall type baffles furnished—no extras to buy.

MODEL 917-T-Complete System includes: 1-495-TDF Amplifier with tubes 2-10" PM Speakers K19278 2-Wall Baffles K20064

2-25 ft. Speaker Cables -Shure Streamliner Crystal Microphone K13712 1 -Mike Floor Stand K13629

1-12 ft. Mike Cable Complete instructions, all plugs, etc. READY TO OPERATE, Code, REPAY. Shpg. wt. 58 lbs.

SPECIFICATIONS

Normal Power Output, 25 Watts Peak Power Output....34 Watts Microphone Channels 2 Phono Channels 2 Overall Frequency Desponse: 50 to 10,000 cycles Two Separate Mike Controls Phono Mixer-Fader Control **Bass-Treble Tone Control** Output Impedances: 2, 4, 8, 16, 250 and 500 ohms Two 4-Prong Speaker Outlets Current Requirements: 115 Volts 60 cycles AC-135 watts Tube Lineup: 2-12SJ7, 1-6J7 1-6SC7, 2-616G, 1-5U4G Dimensions: 91/4" H.x201/4" W.x 151/4" D. **Built-In Protective Fuse**

ECONOMY 50-75 Watt SYSTEM

For the large indoor or outdoor arena, sports stadium, ball park or track this economy high power amplifier is ideal. Despite its great power it is as simple to operate as an ordinary radio. Only two controls to operate. Individualized input jacks to prevent error. Oversize components for safe, dependable operation. Negative feedback assures non-critical output matching. Handsome, protective screen finished in platinum grey. Built to "take it" it will withstand long, hard usage both indoors and out. Constitutes one of our best buys.

MODEL 499-ADF - Lafayette Economy 50 to 75 watt Amplifier. as described above, less tubes. Code, SENOR. Wt. 45 lbs. List Price \$70.80. \$35.40 YOUR COST..... MODEL 499-TDF - As above,

with one set (RCA & Raytheon) tubes. YOUR COST.....\$41.67

Complete 50-75 Watt System Ready to operate, high power annunciator system for ballparks, roce - tracks, airports, armories, indoor arenas, etc., is available with either wall-type or dome-type outdoor baffles at a remarkably low price. MODEL 977-T-Complete System

includes: 1-499-TDF Amplifier with tubes 2-12" PM Speakers K19227

2-25 ft. Speaker Cables 2-Wall Baffles K20066 1-Shure Streamliner Mike K13712

1-Mike Floor Stand K13629 1-12-ft. Mike Cable.

Complete instructions, all plugs, etc., READY TO OPERATE. Code, REIST. Shpg. wt. 73 lbs. List Price \$130.60. \$65.30 YOUR COST MODEL 978-T - As above, but with two K20040 dome baffles in place of wall baffles. Code, RESET. Shpg. wt. 76 lbs. List \$139.80. YOUR COST \$69.90

SPECIFICATIONS

Normal Power Output, 50 Watts Peak Power Ostput....75 Watts Microphone Channels 1 Phono Channels 1 Overall Frequency Response: 50 to 10,000 cycles Bass-Treble Tone Control Output Impedances: 2, 4, 8, 16, 250 and 500 ohms Two 4-Prong Speaker Outlets Current Requirements: 115 Volts 60 cycles AC-300 watts Tube Lineup: 1-6J7, 2-6C8G, 4-6L6G and 1-83 Dim.: 83/4" H. x 19" W. x 8" D. **Built-In Protective Fuse**

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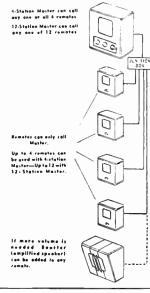


Lafayette "Uni-Selective" Single Master Systems

A perfect choice where price is a factor. Easy to install and operate. Two types available — 4-station Master is for use with 1 to 4 remote stations – 12 station Master for up to 12 remote stations. 4-station Master has an extra switch position for calling all remotes simultaneously; 12-station does not. Remotes have 3-position switches: first position is "push-to-talk" position; second is "listen" position; third is "automatic" position. In "listen" position Master can call remote but cannot hear what is going an at remote station until remote presses switch down to "talk" position. "Automatic" position permits remote to answer from a distance without touching switch. Where noise levels are high a "Booster" (amplified speaker — see next page) can be added to a remote. Tubes employed in Master include: 7017GT and 12SC7. Master requires 115 V. AC or DC, Booster requires 115V. 60 cycles AC. Remotes do not require source of power but are connected to Master by three-wire cable. Remote stations can be 2000 ft. or more distant from Master.

MODEL 308-TJB-Lofayette Uni-Selective Moster Station far use with up to 4 remote stations. Has "master call" position for calling all remotes at once. With junction box, 7-ft. cable and tubes. For 115 valts AC-DC operation. Dimensions: 7" high, 7" wide and 41/2" deep. Shpg. wt. 9 lbs. Code FLOAT. List Price \$33.50. *16.75 YOUR COST..... MODEL 310-TJB-Same as above but far use with up to 12 remote stations. Does not have "master call" feature-can only call individual stations. All other features the same, Code FORGO, List Price \$35.90. ^{\$}17.95 YOUR COST..... MODEL 313-P-Remote Station for use with either of the above. Has three position switch - "Press-to-talk", "Listen" and "Automatic", Dimensions: 7" high, 7" wide and 41/4" deep. Shpg. wt.

4 lbs. Code FRWIT. List Price \$11.90.



Lafayette ''Multi-Selective'' Single Master Systems

A more powerful (12 watts) series of systems than those listed. at left. Also more versatile because of a unique push-button 11-Station Master con switching method that permits connection to one or more remote cell env ese, eev stations simultaneausly. An extra button provides for instant connection to all remates for paging, announcing, etc. Buttons are provided with celluloid covered slots for inserting remote station identification tabs. Remote stations used are exactly the same as those listed with stations at left and incorporate all features shown. Two Master models available-one for use with up to 11 remote stations the other for up to 23 remote stations. Remotes are connected to Master by means of a simple three-wire cable, Remote stations can call Master but not each other. These ore excellent systems far use in offices, plants, etc., where the Master is located at the telephone switchboard so that the operator can page any desired person instantly anywhere in the building. Remotes can be 2000 ft, or more distant from the Master station. For 115 volts 60 cyc. AC. Tubes used: 1-6J7, 1-6SC7, 2-6V6-G, and 1-5Y3G. MODEL 326-TJB - Lofayette "Multi-Selective" Master Station for use with up to 11 remote stations (total 12). For 115 volts 60 cycles AC operation. In Walnut cabinet 71/2" high, 16" long and 81/4" deep. Complete with tubes, junction box and 7-ft, cable. Shpg. wt. 25 lbs. Cade FUDGE. List Price S69.50. YOUR COST..... MODEL 328-TJB-Lafayette "Multi-Selective" Master Station for use with up to 23 remote stations (tatal 24). For 115 volts 60 cycles AC operation. In Walnut cabinet 71/2" high, 16" long and 81/4" deep. Complete with tubes, junction box and 7-ft, cable. Shpa, wt, 27 lbs. Code FAITH. List Price \$77.90. \$38.95 YOUR COST MODEL 313-P-Remote Station for use with either of the above.

 MODEL
 313-P-Remote Station for use with either of the above.

 Has three position switch "press-to-talk," ("Listen" and "Automatic".

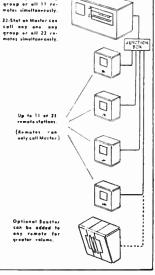
 Dimensions: 7" high, 7" wide and 41/4" deep. Shpg. wt. 4 lbs.

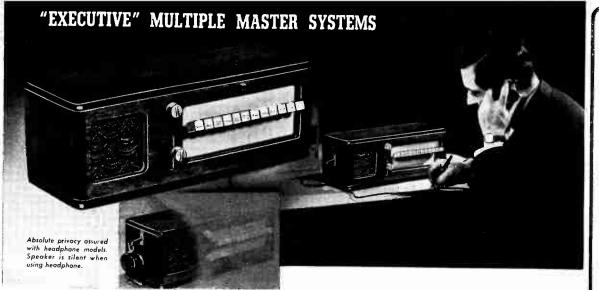
 List Price \$11.90. YOUR COST.

 \$1.90

 \$16089-3-wire connecting cable. Per 100 ft.

 \$1.90



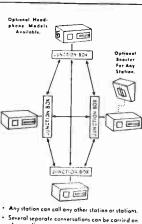


Designed For Use With From 2 to 7, 13 or 25 Master Stations Per System

These highly flexible systems provide on extremely efficient intercommunication system for any office or factory. Their insignificant cost is immediately compensated for by an effective solution of the ever present telephone switchboard problem of 'inside calls". By keeping the switchboard clear of these "inside calls" the more important outside calls are handled far more quickly and easily. Communication inside the building is also speeded up because each user becomes his own operator. Connection to any station on the system is instantaneous. As many private conversations can be carried on at the same time as there are pairs of stations on the system. Complete privacy is assured, when necessary, by the use of headphone model stations providing "switchless" operation.

With these Multiple Master systems any station can call any other station on the system. It can call a number of stations at the same time-all of the stations on the system if desired. Three sizes of stations are available permitting maximums of 7, 13 or 25 stations to a system. In addition, Booster Speakers can be added to provide wider coverage for paging purposes. All three sizes of stations are available with and without headphones for private, switchless operation. All stations are provided with 6 ft. thin flexible cables and junction boxes making for neat appearance ond easy mobility over the desk surface. Installation is simple and quick. Each statian is housed in an attractive walnut finished cabinet measuring $51/2^{\prime\prime}$ high, $151/2^{\prime\prime}$ long and $53/4^{\prime\prime}$ deep. Tubes used include: 2-12SF5, 1-50L6GT, 1-35Z5GT. For 115 volts AC or DC aperation.

MODEL 341-TJB-Lafayette 6-buttan Multiple Master Station for use with systems having up to 7 stations. No headphone. With tubes, 6-ft. cable and junction box. With tubes, o-ri. Casic C. \$25.95 MODEL 373-TJB - As above but with headphone. Shpg. wt. 20 lbs. Code, FINAL, List \$57.90. YOUR COST \$28.95 MODEL 343-TJB-Lafayette 12-button Multiple Master Station for use with systems having up to 13 stations. No headphone. With tubes, 6-ft. cable and junction box. Wt. 20 lbs. Code, FLINT. \$28.10 List \$56.20. YOUR COST. MODEL 377-TJB-As above but with headphone. Shpg. wt. 21 lbs. Code, FOLIO. List \$62.20. YOUR COST \$31.10 MODEL 349-TJB-Lafayette 24-button Multiple Master Station for use with systems having up to 25 stations. No headphone. With tubes, 6-ft. cable and junction box. Wt. 22 lbs. Code FRACK. List \$66.50. YOUR COST..... \$33.25



- Several separate conversations can be carried on at same time.
 Systems up to 7 stations use 7, 13 or 25 station
- Masters. • Systems up to 13 stations use 13 or 25 station
- Masters, • Systems up to 25 stations use 25 station Masters,



CALL SYSTEM BOOSTER STATIONS (Amplified Speakers)

Where noise conditions are particularly bad, as is usually the case in factories doing heavy work, the volume emitted by on intercomm. station may not be great enough to be heard over a sufficient distonce. These Boosters are designed to avercame this difficulty. They are easily attached to any station and with their built-in amplifiers pravide ample volume in the great majority of cases to be easily heard over a wide area. Two models are available. The first incorporates a 5-watt amplifier and an 8" speaker. This employs one 5Y3G tube and one 6N6G tube, for connection to a standard 115

volts 60 cycles AC autlet. A pull type switch is incorporated for turning the unit on and aff. The second madel employs a 12-watt amplifier using one 5Y3G tube and two 6L6G tubes. It also must be connected to a 115 volt 60 cycle AC autlet. Both madels are housed in very attractive walnut finished baffle cases for hanging on the woll and are fitted with pilot lights that indicate when the current is turned an. Amplifiers incorporated in these units are especially designed for continuous aperation and are pravided with ample ventilation. 12 watt Model uses heavy duty 10" PM Speaker.

ample ventilation. 12 wait made uses neary dut, the set of the se



Junction Boxes For All Systems

Illustrated at the left is the junction box furnished with each Lafayette Intercamm. Station. These boxes are for mounting on the wall or desk thus keeping all cables aut of the way. Only a single thin cable is used between this box and the station. The 4 and 12-station Single Master units have plugs to connect the station to these boxes.

Intercommunicator System Connecting Cables



For the best possible aperation it is extremely important that the correct type of cable is used. Ordinary cables not specifically designed for the purpose will not prove satisfactory. All of the systems listed on page 24 use the three-conductor cable listed below. The Multiple Moster systems listed on this page require the use of either the 7-pair, 13-pair or 25pair cable depending upon the size of the system. For example, the 6-button models require the 7-pair cable and the 24-button models the 13-pair cable.

K16089—3-Conductor Cable. YOUR COST PER 10 FEET	PER 100 Et COLL 5 1 90
K16097-7-Pair Cable.	
YOUR COST PER 10 FEET \$1.05	PER 100 Ft. COIL
K16098-13-Pair Cable,	
YOUR COST PER 10 FEET \$1.78	PER 100 Ft. COIL
K16099-25-Pair Cable.	
YOUR COST PER 10 FEET	PER 100 Ft. COIL



A Complete Modern System for the Budget-Minded School ...

Undoubtedly one of the most unusual school sound systems ever developed! Lafayette's radio equipment and sound equipment divisions combine to produce a startlingly different, yet highly practical, school sound system at a sensationally law price! It looks like a fine table model phono-radio combination yet is actually one of the most versatile school sound systems ever offered. Extremely easy to install.

Designed particularly for use in the smaller schools it has a capacity of from one to twenty classrooms. Simple push-buttons permit instant selection of one or more classrooms. Master or "emergency call" button for simultaneous announcements to all rooms. "Talk-back" feature allows Principal to communicate with any room or to listen to activities in any class. No microphones employed – specially designed speakers act as both microphone and speaker interchangeably. Only simple two-wire shielded cable connects each speaker to the system.

Built-in record player with tangent arm crystal pickup provides classroom music for exercises and musical appreciation courses. Three-band radio receiver for standard broadcast and short wave radio reception covers 535 to 1680 kc (550-185 meters); 2.2 to 7 MC (136-48 meters) and 7.5 to 24 MC (13.6-51.3 meters). Simple selector switch permits instant changeover from inter-communication to phono to radio. All controls at the cabinet – no room controls. Operator originates colls to various classrooms. Controls include: 21 push-buttons – one for instant connection to all rooms – others for individual or more than one room selection; combined volume control and power switch; radio-phono-inter-communicator selector switch; radio band selector switch; press-to-talk switch. Automatic record stop.

Radio employs 9 tubas in an improved type superheterodyne circuit: 1-6A7, 1-6SQ7, 1-6SK7, 1-6U5, 1-6J5, 1 65C7, 2-6L6, 1-80. Magiceye tuning ind cator allows accurate on-the nose tuning for best possible reception. Automatic volume control keeps output level constant.

- Accommodates Up To 20 Classrooms
- "Talk-Back" From Any Classroom
- Built-in Radio and Record Player
- Master-Announcing Push Button
- Compact, Completely Self-Contained
- Simple, Fool-proof Operation
- Extremely Simple Installation
- No Speaker Matching Problems
- Amazingly Low Priced!!!!
- Output Volume Indicator

Rated power output is 10 watts normal. More than ample for excellent reproduction of both voice and music in all rooms. The frequency response has been adjusted to assure perfect clarity af tone and intelligibility of speech. Every important feature that would add to the usefulness and versatility of this remarkable school system has been incorporated, yet it is compact, easy to operate and amazingly low in price. Only Lafayette with such complete facilities for manufacturing both radio and public address sound equipment could offer such a phenomenal value!

MODEL 1018T-Lafayette School System as described complete with
tubes but less individual room speakers and speaker cables. Mounted
in an attractive Walnut-veneer cabinet containing the radio tuner,
record player with tangent arm crystal pickup, special amplifier and
all controls, push-buttons, etc. Overall dimensions 21" wide, 15½"
high and 15" deep. For 115 volts 60 cycles AC operation. Code REIVE.
Shipping Weight 55 lbs. List Price \$193.90.YOUR COST.\$96.95

Room Speakers

Two models of room speakers are available both of which incorporate a Model K-19221 8" PM Dynamic especially designed for use with the above system. No matching transformers are required. Each speaker connects directly to the control cabinet terminal box. Shpg. wt. of speaker with baffle-11 lbs.

Model 544-P-Room speaker with K-20063 fabrikoid covered wood baffle. Attractive brown color. Dimensions: $10\frac{1}{2} \times 9 \times 6\frac{1}{2}$ ".

OUR COST
adel 545-P-Room Speaker with K-21326 polished Walnut-veneer
affle, Dimensions: 11 x 10 x 61/2". YOUR COST \$5.50
-20856SPEAKER CONNECTING CABLE: 2-wire twisted with overall
-20836-SPEAKER CONNECTING CABLE: 20WINE THIS CABLE
hield. Shpg. wt. 8 lbs. YOUR COST PER 100 ft\$2.50



Lafayette Custom–Built Sound Systems for Any Purpose!

Some Typical Users of Lafayette Custom Built Equipment

E. I. DuPont Co., Arlington, N. J. Far Rockaway High School,

Queens, New York Sinclair Oil Co., Marcus Hook, Pa. Poughkeepsie Fire Dept.

Poughkeepsie, N.Y. Church of The Good Shepherd, Brooklyn, New York

Temple Emanuel,

New York City, N. Y. Union School

Rutherford, New Jersey Capitol Hotel.

New York City, N. Y. Naval Radio Training School,

Noroton, Connecticut. Frankford Arsenal, Frankford, Pa. Shell Oil Co., New York, N. Y. National Broadcasting Co., New York, N. Y. Radio Station WNYC

N M M M M M M M M M

1 2 2 2 3 3 3 3 3 3 3

City of New York.

It is not feasible to list as standard stock equipment systems with power outputs greater than 100 watts. Equipment in these larger sizes usually requires special input facilities and other features which vary greatly with each particular installation. For this reason we maintain a special custombuilt department to design and build systems to meet special requirements.

Surprising as it may seem custom-built equipment is really very reasonable in cost. This is because Lafavette has standardized as much as possible the building of such equipment. Various interchangeable stock units can be quickly assembled into an infinite variety of systems.

As an example of what can be accomplished with stock units we illustrate at the left a system recently completed for a large hospital. It is a complete entertainment unit designed to furnish both radio and recorded programs as well as voice announcements to a large number of speaker and headphone outlets. The uppermost unit is a radio tuner and a monitor speaker. Directly beneath is a standard stock amplifier mounted on a rack panel. Under this is an automatic record changer followed by three booster amplifiers. Note that all units are slight variations of standard stock units thus greatly reducing the cost to the customer yet giving him all of the features his particular installation required.

Illustrated directly below are four types of speakers used with this system. Each one of these is designed to meet specific conditions yet all are interchangeable making for a very versatile system capable of meeting any possible contingency quickly and effectively.

This is but one of the many variations possible. This par-

ticular system may meet your requirements exactly as is or some slight variation may be required. It will pay you to get in touch with our consultants who will be glad to go over your requirements with you in person or by mail. There is no charge for this service nor does it put you under any obligation to buy. If a standard stock unit will serve your purpose our consultants will recommend the right one to purchase. If not they will aladly estimate for you the cost of assembling equipment that will do the job you want done — and the cost will be surprisingly and pleasingly low. Write today — there is no charge for this service.

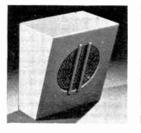
SPECIAL AMPLIFIER UNITS

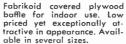
In addition to designing special sound systems we also develop and build special amplifiers and electronic equipment for industrial and scientific applications. Our many years of experience in this field have given us a broad knowledge of the infinite variety of vacuum tube applications. The following are just a few of the many types of equipment developed in the past for governmental and large industrial organizations.

Watch and clock regulating equipment.

Equipment for adjusting flash synchronizing units in cameras.

Motor control equipment. Water leak detection amplifiers. Textile weaving control equipment. Extreme low frequency amplifiers. Aircraft sound detection equipment. Surface smoothness determination equipment. Photo engraving control amplifiers. Sound Controlled Light for stage effects.







All-steel trumpet used both indoors and outdoors. Attractive in appearance. Directional in character. Also available in all-aluminum.





Polished Walnut-finished Reflex trumpet expressly designed for outdoor use. Construction makes for absolute protection against severest weather conditions. popular sizes.

veneer baffle for indoor use. Most attractive indoor baffle made. Available in several



Lafayette "ECONOMY" WIDE RANGE PORTABLE ELECTRIC RECORD PLAYERS • Outer-Drive Constant Speed (78 r.p.m.) Motor ASTATIC High Impedance Crystal Pick-Up

An excellent portable electric record player that is offered at an unusually low price. Designed for use in any high quality Public Address installation; or with any good radio receiver; easy to connect. It incorporates a silent action outer-drive constant speed motor (78 r.p.m.) furnished with a flocked 9" turntable. Either 10" or 12" rec-ords can be played with the top lid closed. A fine Astatic tangent arm crystal pick-up (high impedance) is employed to insure wide-range frequency response. Built-in volume control and separate push-type "on-off" switch are mounted conveniently on the motor panel. The sturdy portable case is provided with snap lock fasteners and a strong carrying handle. Case is covered with durable Spanish brown leatherette; top lid is removable. Overall dimensions: 71,6" high, 131/a" wide and 14" deep. Operates on 110/120 volts, 60 cycles a.c. only. Four foot shielded pick-up cable supplied (factory attached). ered turntable. Shpg. wt. 23 lbs. List \$26.50. \$13.25

Special Model With Astatic Low Pressure Crystal Pick-Up With Sapphire Stylus

A special madel, similar to K21881 above, but employing the new Astatic low pressure pick-up. This provides wider frequency response (from 30 to 7000 c.p.s.) and in addition, features: only ONE OUNCE NEEDLE PRESSURE to insure minimum record wear, lower surface noise and distortion: PERMANENT JEWELED STYLUS of finest sapphire provides excellent frequency characteristics and lasts a lifetime; stylus is protected against accidental damage by an ingenious guard; offset head insures a correct tracking angle-needle will not jump grooves. All other details similar to model K21881 record player described above. For 110/120 volts, 60 cycles a.c. Shpg. wt. 23 lbs. K22393--List \$32.50. Case only for above players (with blank motor board). Shpg. wt 5 lbs.

K21944-YOUR	COST	\$3.75	
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Lafayette "DELUXE" HIGH FIDELITY PORTABLE ELECTRIC RECORD PLAYERS

Governor Controlled Motor With Speed Regulator

• Latest Type High Impedance Crystal Pick-ups

A line of superfine portable electric record players designed to provide true high fidelity results when used in conjunction with any good amplifier and speaker or with a good radio receiver. All are provided with fine quality governor controlled motors having speed regulator and a 12" felt-covered turntable. All utilize the most modern high impedance crystal pick-ups to furnish true fidelity reproduction. Play 10" or 12" records with top lid closed. Other features: automatic stop switch, built-in volume control on motor panel, shielded 4-ft. pick-up leads (attached). All models housed in a fine plywood case with neat striped fabric covering. Plated brass snap locks and strong leather carrying handle provided. Overall size: 7" high, 151/4" wide and 131/2" deep. For 110/120 volts, 60 cycles a.c.

K22000-With Governor Controlled single speed (78 r.p.m.) motor and Shure "Zephyr" crystal pick-up. Shpg. wt. 28 lbs. \$19.95 YOUR COST...... K22016—Same as above, but employs new Astatic Low Pressure pick-up featuring: ONE OUNCE needle pressure; Permanent Jeweled Stylus of finest sapphire; stylus guard to prevent accidental damage. Frequency range from 30 to 7000 c.p.s. Shpg. wt. 28 lbs. \$22.95 YOUR COST. K22001 -- With Green-Flyer two-speed motor (78 and 331/3 r.p.m.) and with Shure "Zephyr" crystal pick-up. Shpg. wt. 29 lbs. YOUR cost......\$23.95 K22069—Like above, but employs new Astatic Low Pressure pick-up (features outlined above) in place of the "Zephyr" pick-up. Shpg. wt. 29 lbs. K22002-A.C.-D.C. Model. Employs Garrard single speed (78 r.p.m) universal motor that operates on 100/130 or 200/250 volts D.C. or A.C. (25-60 cycles), and Shure "Zephyr" crystal pick-up. Shpg. wt. 30 lbs. YOUR COST. \$27.95 Portable Case only (with blank motor board).

Lafayette 16" TRANSCRIPTION RECORD PLAYER WITH AMPLIFIER AND SPEAKER

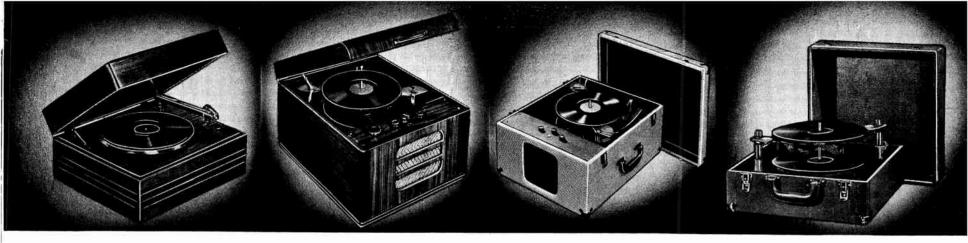
- Operates on 110 Volts A.C. or D.C.
- Dual Speed Motor—Plays Records Up To 171/4"

The finest portable transcription player available. This deluxe assembly is designed for use by advertising agencies for audition work, for traveling demonstrators, for "canned" sales talks, etc. Will play records up to 171/4" in diameter. Comprises a special heavy duty A.C.-D.C. transcription motor, dual speed (78 and 331/3 r.p.m.), with crystal pick-up and wide range amplifier and speaker. The fine crystal pick-up, having a 12" arm, furnishes high fidelity frequency response. Motor is extra heavy duty type with accurately machined and balanced 16" steel turntable. Motor is governor controlled and has speed regulator on panel. Pick-up arm rest holds pick-up securely while assembly is being transported. The high gain amplifier employs 1-12SC7, 2-35L6GT "BEAM POWER" tubes in a push-pull output stage, and 1-35Z5GT rectifier. Power output, normal 21/2 watts, peak 4 watts. Hum level below 21/2 watts is minus 62 db. Gain 60 db. Response 1/2 db. from 50 to 7000 c.p.s. A matched 10" PM speaker is mounted in the specially designed baffle in the top lid of the case. Operating controls include: volume control; "on-off" switch, speed regulator; full-range variable TONE CONTROL. The entire assembly is housed in a deluxe carrying case having a beautiful brown tweed covering. All hardware is brass, heavily plated, and all corners are leather reenforced. Operates on 110/120 volts, A.C. or D.C. Complete with all tubes and 25-ft. speaker cable. READY TO OPERATE. Case dimensions: 111/4" high, 2318" wide, 19" deep. Shpg. wt. 42 lbs. K21970-List \$139.60.

\$69.80 YOUR COST.....

Standard A.C. Model (Less Amplifier and Speaker)

Similar to the above unit, but without the amplifier and speaker. Can be used with any good amplifier and speaker system or can be connected to a good radio receiver. Operates on 110/120 volts, 60 cycles a.c. only. Housed in sturdy plywood case with neat brown tweed covering, plated brass hardware, strong carrying handle and leather corner re-enforcements. Overall size: 71/2" high, 23" wide and 18" deep. Plays records up to 171/4" in diameter with lid closed (top lid is removable). Shpq. wt. 38 lbs.



HOME ELECTRIC RECORD PLAYERS Lafavette

Fine quality record player that can easily be attached to any radio receiver. Employs a wide-range offset head Crystal pickup that provides fine frequency response. Has powerful self-starting constant speed (78 r.p.m.) motor with 10" turntable. Plays 10" and 12" records with lid closed. Includes Automatic Stop. Genuine Walnut Case 151/2×131/4×71/4" high. For 110/120 volts, 60 cycles a.c. Shpg. wt. 18 lbs. K21860-pickup and deluxe Garrard motor with 12" turntable. Shpg. wt. 19 lbs. Like K21861 above, but incorporates latest crystal pickup featuring: ONE OUNCE NEEDLE PRESSURE: PERMANENT SAPPHIRE STYLUS; protective stylus quard; tangent 9" arm. Response from 30 to 7000 c.p.s. Wt. 19 lbs. K22392-YOUR COST...... \$23.95

All-Walnut Case—Automatic Changer

- With Built-In Power Amplifier
- Built-In "Mystery" Oscillator

Here's an amazingly versatile, fine quality unit at an exceptionally low price! Comprises an improved automatic changer, power amplifier and speaker, and "mystery" oscillator. Can be used to play records through the amplifier and speaker or, at the flip of a switch, it plays records through any nearby radio receiver without ANY connections. The record changer plays twelve 10" or ten 12" records without interruption; records can be ployed manually if desired, and any record can be rejected. An offset head Crystal pickup provides fine response. A special high gain deluxe quality amplifier furnishes high power into a matched 6" PM speaker. Volume cantrol and switch and full range TONE CONTROL on panel. In all walnut finished case 121/8" high, 17" wide, 201/4" deep. For 110/120 volts, 60 cycles a.c. Shpg. wt. 40 lbs. K22373-YOUR COST, With Tubes....... \$38.95

DeLuxe Portable Automatic Changer

- With Built-In Power Amplifier
- Built-In "Mystery" Oscillator

Highly efficient, compact portable record player that's unusually versatile. Can be used to play records through the built-in amplifier and speaker or, at the flip of a switch, it will play records through any nearby radio without the need for ANY connections. Simple switch changes from amplifier to "Mystery" player. A deluxe changer is incorporated to play ten 12" or twelve 10" records without interruption. Any record can be rejected at will; records can be played manually. The tangent arm Crystal pickup provides true fidelity response. A high quality high power amplifier feeds into a matched 6" PM Speaker. Extra fine portable case with brown pyro-tweed cloth covering is 10" high, 141/2" wide and 193/4" deep. For 110/120 volts, 60 cycles a.c. Shpg. wt. 38 lbs. K22377-YOUR COST. With Tubes.......\$35.75

Portable Record Player With **DeLuxe Automatic Changer**

A fine quality unit that is well suited for use at parties, dances, for lecturers, etc. Designed to operate through any good amplifier and speaker system ar through a radio receiver. Easy to connect. Contains the modern, easy-to-operate automatic record changer that plays twelve 10" or ten 12" records without attention. Any record can be rejected at will; records can be played manually if desired. The Crystal pickup is of the latest type with low needle pressure to insure minimum record wear and to provide excellent tone quality over the entire audible range. A 4 ft. length of shielded pickup cable is supplied (attached). The sturdy portable carrying case is covered with fine brown tweed fabric and provided with snap locks and strong carrying handle. Size: 10" high, 141/2" wide, 16" deep. For 110/120 volts, 60 cycles a.c. Shpa, wt. 22 lbs. K22376-YOUR COST......\$24.75

DELUXE MODEL

Fine "extra value" model completely contained in a sturdy portable case that is covered with fine Airplane cloth. Case has record compartment in top cover, snap lacks on side. Incorporates a 6" Electro-Dynamic Speaker and an Automatic Stop Switch (in addition to features autlined at right). Ideal far parties, dances, etc. Overall size: 141/2' wide, 161/4" deep and 83/4" high. Operates on 110/120 volts, 60 cycles a.c. only. Shpg. wt. 15 lbs. K21874-DeLuxe Model complete with all tubes and instructions. Ready to operate. YOUR COST COMPLETE......\$19.95



ECONOMY Portable Record Plavers

Built-In 110 Volt A.C. Amplifiers Built-In "Mystery" Oscillator

Efficient, compact portable record players designed to be used in either of two ways: as completely selfcantained units that play the records through the builtin pawer amplifier and speaker; as "Mystery" players, to play through any nearby radio without any cannections, by means of the built-in phona-oscillatar. A convenient changeover switch selects the desired type of service in a jiffy. Features common to both madels include:

Rim-Driven Motor, constant speed 78 r.p.m., with felt covered turntable. Plays 10" and 12" records. Crystal Pickup, offset head wide range type to pravide fine response over the entire audible range. 3-Tube Amplifier, high gain type, with valume cantrol and "on aff" switch and Tone Control. Bath models have needle cup on phono panel.



STANDARD MODEL

An exceptionally law priced model housed in a sturdy portable carrying case having an attractive brown leatherette covering. Ideal for use at club meetings, for home gatherings, etc. Incarporates a matched 4" speaker. Case is pravided with two plated snap locks and a strong carrying handle. For operation on 110/120 valts, 60 cycles a.c. only. Plays 10" and 12" records. Furnished camplete with all tubes, ready for instant operation. Operating instructions supplied. Dimensians: 141/2" wide, 131/2" deep, 71/4" high. Shpg. wt. 11 lbs.

K21875-YOUR COST COMPLETE, \$15.95

PORTABLE RECORDING SYSTEMS



LAFAYETTE Recorder With Automatic 'Changer

One of the most versatile portable recorder and playback assemblies on the market today—and at a price that is exceptionally low! The outfit comprises a complete recorder: P.A. system with mike: high quality playback unit with Automatic Record Changer. The features include:

AMPLIFIER: high gain 3-stage unit with response curve especially designed for best recording quality. Easily accessible controls on panel. More than ample power output.

DRIVE MECHANISM: gear driven with concealed feed screw, Fool-proof-no adjustments to make. Records on discs up to 10" in diameter.

MOTOR: Heavy duty, constant speed type for 110 volts, 60 cycles a.c.

AUTOMATIC 'CHANGER: Plays back recarded discs or any commercial records. Plays 14 ten inch or 10 twelve inch commercial records automatically. Can be used manually; has reject device. CUTTING HEAD: low impedance magnetic type, with depth of cut adjustment. CRYSTAL PLAYBACK PICKUP: wide range offset head type. Low needle pressure. For records up to 12". LEVEL INDICATOR: "eye" tube monitors

cutting level; panel operated. 6" PM SPEAKER for fine tone.

CRYSTAL MIKE with desk stand and connecting cable.

Housed in plywood case 22x18x11". Has Colonial Spanish fobric covering, Shpg. wt. 50 lbs.

LAFAYETTE Portable Recorder With Amplifier

cording and playback mechanism, public address amplifier and speaker and microphone. At an unusually low price! Features include:

MOTOR: constant speed 78 R.P.M. motor for 110 volts, 60 cycles a.c. only, Has 10" accurately balanced turntable. Foolproof feed mechanism concealed under panel.

CUTTING HEAD: high fidelity magnetic type with factory pre-set needle angle and depth of cut. Records on discs up to 10" in diameter.

CRYSTAL PLAYBACK PICKUP: lightweight offset head type with wide range response. Plays standard commercial records or recordings up to 12" in diameter.

Complete portable unit comprising re- HIGH GAIN AMPLIFIER: three-stage amplifier provides 5 watts output. Has master gain and tone controls. LEVEL INDICATOR: "eye" tube for

visual monitoring of volume level. 8" PM SPEAKER: mounted in the detach

able cover: with 25-ft. cable. SHURE CRYSTAL MIKE: on desk stand,

with 12-ft, cable. PORTABLE CASE covered with brown

leatherette, 91/2x18x16", Shpa. wt. 40 lbs. K21876-

YOUR COST COMPLETE..... \$49.50 RECORDER PLAY-BACK UNIT ONLY

As above, less amplifier, microphone and speaker, Built-in volume control, Case 71/2x16x141/2". Wt. 25 lbs. K21877-YOUR COST......\$27.50



SPEAK-O-PHONE Duai Speed Portable Recorder

Model 152-A: A compact, efficient recording, playback and Public Address assembly complete in every detail nothing else to buy. Comprises amplifier, speaker, mike and floor stand, motor and turntable, cutting head, playback pickup and illuminated volume level meter. Features are:

3-STAGE AMPLIFIER supplies 4 watts of pawer with less than 1% distortion. Matched 51/2'' speaker built-in; jack on panel for PM type extension speaker. All controls on panel.

LEVEL METER: illuminated dial type. on motor panel, monitors volume. DRIVE MECHANISM: tangent arm positive assembly mounted under the panel. No adjustments needed.

G.E. MOTOR: heavy duty constant speed type with 7 /2 pound accurately balanced turntable. Speed changes from 78 to 331/3 r.p.m. at shift of lever. MAGNETIC CUTTER: high fidelity type with adjustable needle anale. Cuts discs up to 12" in diameter.

^{\$117.52}

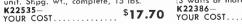
Other features: lightweight CRYSTAL PLAYBACK PICKUP, for all 10" or 12" records; CRYSTAL MIKE, latest streamlined type, with chrome pluted floor stand (adjustable) and with cable; DELUXE CASE with grey canvas covering measures 16x10x20". For 110 volts, 60 cycles a.c. only. Shpg. wt. 55 lbs.

K22508-Complete, ready to operate. YOUR COST.....



G.I. Home Recording Unif

A very reasonably priced combined recording and playback unit, ready to install into your own phono-radio cabinet or portable case. Will cut couted type (acetate, nitrate, etc.) discs up to 10" in diameter. Plays back discs or records up to 12" in dicmeter. Comprises a 10" balanced turntable; a factory acjusted cutting head; a tangent arm lightweight crystal playback pickup; a constant speed (78 r.p.m.) heavy duty motor for 110 volts, 60 cycles a.c. only. All components mounted on a base plate 15" wide and 10" deep. Complete installation and connection details are supplied with each unit Shpg. wt., complete, 15 lbs. K22535-





RUSSELL Recording Unit

A ruggedly built, compact assembly comprising complete recorder and playback facilities. The weighted and balanced turntable is rem-driven by a heavy duty constant speed motor that operates on 110 volts, 60 cycles a.c. only. The wide range magnetic cutting head has adjustments for needle angle, depth of cut and arm heights; cuts 110 lines per inch, outside-in. Positive acting worm and gear drive concealed under plate. Lightweight Crystal playback pickup provides fine response. Records on discs up to 10"; plays back 10" or 12" records. Size: 13x121/4"; 21/2" above plate, 41/4" below plate. For connection to 6-8 ohm voice coil. (3 watts or more.) Shpq. wt. 15 lbs.

YOUR COST...... \$16.76





SPECIAL VALUE! Complete Portable Recorder The BIG VALUE in home entertainment This complete portable recorder comprises: a recorder mechanism; o Public Address system; a high quality record

player. Its features include: HIGH GAIN AMPLIFIER employing three of the latest type tubes to provide approximately 4 watts of audio power. All controls on sloping front panel; fully variable master tone, record and mike gain, and record player-recorder switch. CUTTING HEAD: high quality magnetic type with factory adjusted needle angle and pressure. Cuts discs up to 10 inches in diameter.

DRIVE MECHANISM: concealed type, positive feed. No adjustments to make -absolutely fool-proof.

CRYSTAL PLAYBACK PICKUP, lightweight tangent arm type. Wide range response. For 10" or 12" records. HEAVY DUTY MOTOR: Constont speed, 78 r.p.m., for 110 volts 60 cycles a.c. only. With balanced turntable. PM SPEAKER: 6" dia. PM speaker of

latest design. Fine tone quality. **CRYSTAL MIKE:** mounted on desk stand that can be converted to hand mike.

With 12-ft, cable. DELUXE CASE: sturdy portable case is

covered with durable light brown embossed leatherette. 18"x16"x91/2". FREE ACCESSORIES: six 61/2" recording

discs plus a steel recording needle are furnished. Shpg. wt. 30 lbs. K22382-YOUR COST COMPLETE \$32.25

30







Lafayette PUBLIC ADDRESS TUNER

- Covers Complete Broadcast and Police Bands
- Monitor Bridging Amplifier—8" Monitor Speaker

A fine quality tuner for use with P.A. systems requiring high sensitivity and full tonal range over the entire broadcast band. Superhet circuit incorporates the most modern refinements, and makes use of the latest multi-purpose single ended tubes. These tubes, requiring no screen arid caps or leads, greatly reduce r.f. losses and improve overall efficiency. Tubes used: 6SA7GT, 6SK7GT, 2-6P5GT's, 6SQ7GT. 6K6GT, 6U5 "eve" and 5W4GT rectifier. A special feature of this unit is the circuit permitting use with the 8" dynamic speaker as a bridging monitor amplifier which can monitor the tuner, the input or the output of the main amplifier stages. The output impedances are arranged for connection to a 500 ohm line or directly to a high impedance input. The 6U5 "eye", located conveniently in the main tuning dial, permits visual station setting. Extended tuning range includes popular police calls -- extends from 540 to 1800 kc (550 to 170 meters). Other features: outomatic volume control; three-step Tone Control: 20 to 25 microvolts sensitivity.

 MODEL 1033-T: Lafayette Single Band 8-Tube Superhet Tuner in deluxe P.A. cabinet. Slote grey wrinkle finish with chromium side bands and convenient carrying handles. Complete with all tubes. For operation on 110/120 volts, 50/60 cycles a.c. Dimensions: 1114" high, 9" deep, 18%" wide. Shga. wt. 22 lbs. Code SHARD.
 \$36.65

 MODEL 1035-T: Like above, but less cabinet. Chassis mounted on slate grey wrinkle finished panel for stondard 19" rack mounting.
 \$33.75

 MODEL 1034-T: Chassis and speaker only (less panel and cabinet).
 \$33.75

For cabinet mounting.	With tubes.	8-% high,	12" wide,	a deep.
Shpg. wt. 14 lbs. Code				\$29.95
List \$59.90. YOUR COS	ST			- 27.73

Lafayette 25.35 WATT CUSTOM BUILT PHONO AMPLIFIER

- True High Fidelity Frequency Characteristics
- Separate Bass and Treble Equalizers

This deluxe Lafavette unit has been specially designed, from initial blueprint to final custom ossembly, to provide the finest amplification for phono players. No detail hos been overlooked—no expense spared. All components are assembled on a plated heavy metal chassis, and spoced out to permit continuous operation without any overheating. The chassis may be housed in any type of cabinet suitable for the installation with which it is used. Frequency characteristics of this amplifier are fine enough to permit its use in conjunction with ony of the modern frequency modulation tuners on the market today. The powerful circuit utilizes every worthwhile circuit development to afford exceptionally fine results. A push-pull "beam power" stoge provides high power with little harmonic content. Tubes used include: 2-6C8G's, 2-6L6G's ("beam power" stage) and a 5U4G rectifier. Amplifier characteristics are: normal power output 25 watts (only 5% harmonic content), peak power 35 watts; hum level 69 db below 25 watts; overall gain 72 db; frequency response from 50 to 10,000 c.p.s. within 3 db variation; output impedance to match 8 ohm voice coil and 500 ohm line; input terminol (standard connector type) for high impedance phono or F.M. tuner. Controls include separate bass and treble equalizers and a master gain control. Bass equalizer adds or cuts off up to 12 db on low frequency range, treble qualizer cuts off or adds up to 12 db on high frequency range. Controls can be adjusted to furnish practically any response curve desired. Power supply operates on 110/120 volts, 50/60 cycles a.c., ond consumes 120 watts. The heavily cadmium plated chassis has side mounting flonges, and measures: 81/2" high, 81/4" deep ond 141/2" wide, Shpg. wt. 18 lbs. MODEL 496-A: Lofayette 25-35 wott Custom Built Phono Amplifier less tubes. For 110/120 volts, 50/60 cycles a.c. \$22.45 Code SONDE, List \$44.90, YOUR COST MODEL 496-T: Same os above, but with one complete set of (RCA and Kaytheon) tubes. Code SHEND. List \$52.58. YOUR COST..... \$26.29

Lafayette 15-18 WATT PHONO EXPANDER AMP.

1

• Exceptionally Fine Tone Quality and Volume

• "Beam Power" Output—Full Range Tone Control

Lafayette engineers have developed this special expander amplifier with the primary purpose of getting the best possible reproduction from your fine recordings. With o "clean" power output of 15 watts (18 watts peak) plus volume expansion, record reproduction ossumes an amazingly life-like quality. This is due to the fact that cutting of the original record includes "compression" of certain frequencies; this meons thot when the dynamic range of the selection exceeds a certain point, beyond the normal width of the record groove, a "compressor" circuit outomaticolly comes into play to keep the groove within normal confines. When the recording is ployed back through this Lafayette expander amplifier, the "exponder" circuit automatically replaces the "compressed" frequencies and the reproduction duplicates the original sound in all its dynamic ond tonol brilliance.

The amplifier incorporates the most modern circuit design features, including: "beom power" output stage to insure high power with minimum distortion; inverse feedback; frequency response from 50 to 8000 c.p.s. with special bass boost circuit; input channel for phono pick-up; phono gain 70 db; hum level below 15 wotts minus 57 db; output impedonces of 2, 4, 8, 16, 250 and 500 ohms. Controls include: volume, volume expansion and tone. Special 110 volt 60 cycle outlet for direct connection of phono motor. Tubes used: 6SC7, 2.6CBG's, 2.6L6G's (p.p., "beam power") and 5Y3G rectifier. Size: 834'' high, 11.1/16'' wide, 5/2''' deep.

MODEL 415-A: Lafayette 15-18 Watt Volume Expander Phono Ampli-
fier less tubes and protective cover. For 110/120 volts, 50/60 cycles
a.c. Shpg. wt. 25 lbs. Code SLUMP. List \$35.90. YOUR COST
List \$35.90. YOUR COST
MODEL 415-T: Same as above, but with one set of (RCA and Ray-
theon) tubes. San an
theon) tubes. YOUR COST
MODEL 415-DF: Protective cover only (K13747)\$1.85

Lafayette and RCA RECEIVING TUBES

AL.

SIX MONTHS GUARANTEE

Lafayette and RCA Radiotron tubes are guaranteed to give efficient, satisfactory service for a period of six months from the date of purchase. We will immediately replace any tube that does not give satisfaction (with the exception of burned out or broken tubes which are not replaceable).

Type	List	Net P		Туре	List	Net I				
0A4G	\$1.90		LAF.	- •			LAF.		-	5
0Z4	1,55	\$1.03	-	2A6	.95	.51	.41		12	
	1.55	.84		2A7	1.05	.57	.46		/ 4	
0Z4G		.84	.62	287	1.25	.67	54		Alengeli	1.35
1A4	1.55	.84	.67	2V3G	2.80	1.51	_		ale ale	য় মহ
1A5G	1.55	.84	.46	2X2)	2.30	1.24	-	/	344	1
1A5GT	1.05	.57	.46	879 (1 1	6mg	E
1A6	1.25	.67	.56	3A8GT	2,30	1.24	.99	18	dle -	E
1 A 7 G	1.55	.84	_	3Q5GT	1.55	.84	-	Re	V	
1A7GT	1.25	.67	.56	354	1.55	.84	-	010		- W
184P	1.25	.67	.54	5T4	1.90	1.03	.83	needs to the		
185 }	1.25			5U4G	.95	.51	.41			N
255 (.67	.56	5V4G	1.55	.84	.67	Туре	List	RC.
187GT	1.25	.67	_	5W4	1.05	.57	.46	6D8G	1.55	RÇ.
1C5G	1.55	.84	-	5W4G1	.85	.46	.36	6E5	1.05	•
1C5GT	1.25	.67	.56	5X4G	1.05	.57	.40			•
1C6	1.25	.67	.56	5Y3G	.65	.35	.28	6F5	1.05	•
C7G	1.25	.67	.56	5Y4G	.70	.38	.30	6F5G	1.05	
D5GP	1.25	.67	.56	5Z3			.30	6F5GT	.95	•
DSGT	1.25	.67		5Z3 5Z4	1.05	.57		6 F 6	1.05	
	1.55	.84	.67		1.25	.67	.56	6F6G	.85	
D7G	1.90	1.03	.84	6A3	1.90	1.03	.83	6F7	1.55	
D8GT	1.55	.84		6A4]	1.55	.84	.58	6F8G	1.25	
E5GP			.67	LAS				6G6G	1.25	
E7G	2.30	1.24	.99	6A6	1.55	.84	.67	6H6	1.05	
F4	1.25	.67		6A7	.95	.51	.41	6H6G	1.05	
F5G	1.25	.67	.56	6A8	1.25	.67		6H6GT	1.05	
F6	1.55	.84	.67	6A8G	.95	.51	.41	6J5	.85	
F7G	1.55	.84	.67	6A8GT	.95	.51	.41	6J5G	.95	
G4G	1.25	.67	.56	6AB5 }	1.55	.84	.57	6J5GT	.85	
G5G	1.25	.67	.54	6N5 {	1.55	.04		6J7	1.25	
G6G	1.55	.84	-	6AB7 }	1.90	1.03		6J7G	1.05	•
H4G	.95	.51	.41	1853 (1.90		-	6J7GT	1.05	
H5G	1.25	.67	-	6AC5G	1.25	.67	.54	618G	1.55	
H5GT	1.05	.57	.46	6AC5G1	1.05	.57	.50	6K5G	1.05	
H6G	1.25	.67	.56	6AC7 }		1.24		6K6G	1.05	
J6G	1.25	.67	.56	1852 (2.30	1.24	-			
LA4	2.30	1.24	.90	6AD6G	1.55	.84	_	6K6GT	.95	
LA6	2.30	1.24	.90	6AD7G	1.55	.84	_	6K7	1.05	•
LB4	2.30	1.24	_	6AE5GT	1.25	.67	.56	6K7G	1.05	
LH4	2.30	1.24	.90	6AE6G	1.25	.67	.45	6K7GT	.95	•
LNS	2.30	1.24	.90	6AF6G	1.55	.84	.64	6K8	1.25	
N5G	1.55	.84	.64	6AG7	2.30	1.24		6K8GT	1.25	
N5GT	1.25	.67	.56	6B4G	1.90	1.03	.75	6L5G	1.05	
	1.55	.84	.67		1.90	1.03		616	1,90	1.0
P5GT	1.55	.84	.07	6B5			.65	6L6G	1.90	1.0
QSGT	1.55			686G	1.05	.57		617	1.55	
R5		.84	.60	6B7	1.25	.67	.56	6L7G	1.55	
54	1.55	.84	.67	6B8	1.90	1.03	.82	6 N6G	2.30	1.2
55	1.55	.84	.49	6B8G	1.25	.67	.56	6N7	1.55	
T4	1.55	.84	.60	6C5	1.05	.57	.46	6N7G	1.55	3. 3.
T5GT	1.55	.84	.67	6C5G	.95	.51	.41	6P5G	.80	- 2
V	.95	.51	.41	6C5GT	.95	.51	.44	6P5GT	.75	.4
A3	1.90	1.03	.69	6C6	.95	.51	.41	607	1.25	
A4G	2.80	1.51	-	6C8G	1.55	.84	.67	6Q7G	.85	
A5	.95	.51	.41	6D6	.95	.51	.41	6Q7GT	.85	.4
								6R7	1.55	
	DIS	COUNTS	ON C	QUANTITY PUR	HASES			6R7G		.8 .5 .4
								6R7GT	1.05	
ake adv	/antage	of the	oppor	tunity to afford	an ex	tra sav	ing by		.85	
				15 OR MORE				657	1.55	.8

and a data and a start of the opportunity to anote an exited starting by ordering tubes in quantities of 15 OR MORE. LAFAYETTE TUBES: When ordered in quantities of 15 or more, you may take an additional 10% from the NET PRICES shown above.

RCA RADIOTRONS: When ordered in quantities of 15 or more, you pay 50% of the LIST PRICES shown in the tabulations above.

Calegories Calegories	
March	

	Туре	List	Net RCA	Prices LAF.	Туре	List	Net RCA	Prices LAF.	Туре	List	Net RCA	Prices LAF.	Туре	List	Net RCA	Prices LAF.
	6D8G	1.55	.84	.67	6SF5GT	.95	.51	.41	12B8GT	1.55	.84	.41	34	1.25	.67	.54
	6E5	1.05	.57		65J7	1.05	.57	.46	12C8	1.90	1.03		35/51	.95	.51	.39
	6F5	1.05	.57		65J7GT	1.05	.57	.45	12F5GT	.95	.51	.41	35 A 5	1.25	.67	.50
	6F5G	1.05	.57		65K7	.95	.51	.39	12J5GT	.95	.51	.41	3516GT	.95	.51	.30
	6F5GT	.95	.51		65K7GT	1.05	.57	.36	12 J7GT	1.05	.57	.46	35Z3	1.25	.67	.50
	6F6	1.05	.57		65Q7	.95	.51	.36	12K7GT	.95	.51	.39	35Z4GT	.75	.40	.32
	6F6G	.85	.46		6SQ7GT	1.05	.57	.45	12K8	1.55	.84		35Z5GT	.80	.43	.34
	6F7	1.55	.84	.67	65R7	1.05	.57	_	12Q7GT	.85	.46	.35	36	.95	.51	.39
	6F8G	1.25	.67	.56	6T7G	1.25	.67	.56	125A7	.95	.51	.39	37	.80	.43	.34
	6G6G	1.25	.67	.56	6U5 (1.25	.67	.56	125A7GT	1.25	.67	.54	38	1.05	.57	.45
	6H6	1.05	.57	.46	6G5 (125C7	1.25	.67	.56	39 }		.51	
	6H6G	1.05	.57	.46	6U7G	.95	.51	.41	125F5	1.05	.57	.46	44 ≶	.95		.39
	6H6GT 6J5	1.05	.57	.46	6V6	1.90	1.03	.82	125F5GT	1.05	.57	.46	41	.80	.43	.34
	6J5G	.85 .95	.46	.37	6V6G 6V6GT	1.25	.67	.49	125J7	1.05	.57	.46	42	.80	.43	.34
	6J5GT	.95	.51	.41	6V7G	1.05	.57	.46	125J7GT	1.05	.57	.46	43	1.05	.57	.44
	6J7	1.25	.46 .67	.37 .54	6W7G	1.55	.67	.60	125K7	.95	.51	.39	45	.75	.40	.32
	6J7G	1.05	.57	.34	6X5	1.55	.84	.58	125K7GT		.57	.46	45Z5GT	1.05	.57	.42
	6J7GT	1.05	.57	.46	6X5G	1.05	.84 .57	.65	12507	.95	.51	.36	46	1.05	.57	.46
	6J8G	1.55	.84	.40	6X5GT	.95	.57	.40 .39	125Q7G1	1.05	.57	.46	47	1.05	.57	.46
	6K5G	1.05	.57	.46	6Y6G	1.55	.84	.59	125R7 12Z3	1.25	.67		48	2.80	1.51	1.25
	6K6G	1.05	.57		6Y7G	1.55	.84	.56	1447)	.95	.51	.41	49	1.25	.67	.44
	6K6GT	.95	.51	.38	6Z7G	1.90	1.03	.82	1287	1.90	1.03	-	50	2.30	1.24	.98
	6K7	1.05	.57	.45	6ZY5G	1.25	.67	.56	15	1.90	1.03		50L6GT	1.05	.57	.45
	6K7G	1.05	.57	.45	7A4	1.25	.67	.50	19	1.25	.67	.54	50Y6GT	1.05	.57	-
	6K7GT	.95	.51	.39	745	1.25	.67	.50	24A	.85	.07	.34	50Z7G	1.25	.67	.67
	6K8	1.25	.67	.56	7A6	1.25	.67	.50	25A6	1.90	1.03	.30	53	1.55	.84	
	6K8GT	1.25	.67	.56	7A7	1.25	.67	.50	25A6G	1.05	.57	.45	55 56	1.05	.57	.46
	6L5G	1.05	.57	.46	7A8	1.25	.67	.50	25A6GT	1.05	.57	.50	57	.75	.40 .46	.32
	6L6	1.90	1.03	.82	7B4	1.25	.67	_	25A7G	1.55	.84	.67	58	.85 .85	.40	.37 .37
	6L6G	1.90	1.03	.82	7B5	1.25	.67	.50	25A7GT	1.55	.84	.70	59		.40	.67
	617	1.55	.84	.67	7B6	1.25	.67	.50	25AC5G1	1.55	.84	.67	70L7GT	1.55	1.03	.82
	6L7G	1.55	.84	.67	7B7	1.25	.67	.50	25B6G	1.90	1.03	.82	714	.85	.46	.37
	6 N6G	2.30	1.24	.99	788	1.25	.67	.50	25B8GT	1.90	1.03	.75	75	.85	.43	.34
	6N7	1.55	.84	.67	7C5	1.25	.67	.50	25C6G	1.90	1.03		76	.80	.46	.37
	6N7G	1.55	.84	.67	7C6	1.25	.67	.50	25L6	1.55	.84	.67	77	.85	.46	.37
	6P5G	.80	.43	-	7 C7	1.25	.67	.50	25L6G	1.25	.67	.48	78	.85	.46	.37
	6P5GT	.75	.40	.36	7E6	1.25	.67	.50	25L6GT	1.05	.57	.45	79	1.55	.84	.58
	6Q7	1.25	.67	.56	7 E7	1.55	.84	.67	25Y5	2.30	1.24		80	.65	.35	.27
	6Q7G	.85	.46	.37	7F7	1.55	.84	.67	25Z5	.95	.51	.41	81	1.90	1.03	.82
	6Q7GT	.85	.46	.35	7G7	1.90	1.03	.82	25Z6	1.25	.67	.54	82	1.25	.67	.54
	6R7	1.55	.84	.62	1232 (.01	25Z6G	.95	.51	.39	83	1.25	.67	.54
	6R7G 6R7GT	1.05	.57 .46	.46	7H7 7J7	1.90	1.03		25Z6GT	.95	.51	.36	83V	1.90	1.03	.68
~	687GT	.85	.40 .84	.40 .67	707	1.90	1.03	.82	26	.70	.38	.29	84 }	1.05	.57	.45
	657G	1.55 1.55	.84	.67	7¥4	1.25	.67	.50	27	.65	.35	.27	6Z4 🖇			
	65A7	1.55	.51	.07	10	1.25 2.80	.67	.50	30	.95	.51	.39	85	.85	.46	.37
	65A7GT	1.05	.57	.37	12A5	2.80	1.51	.95	31	.95	.51	.39	89	.95	.51	.41
-	65C7	1.25	.67	.54	12A7	1.90	1.24	.99	32	1.25	.67	.54	117L7GT	2.30	1.24	.75
	6SFS	.95	.51		12A8GT	.95	.51	.82 .41		1.90	1.03	.82	117N7GT	2.30	1.24	.67
			1	_	120001	.,,,		-44-1	33	1.25	.67	.54	117Z6GT	1.55	.84	.07

Automatic RECORD CHANGERS

GARRARD RC-30 DeLuxe Mixer-Changer

Finest assembly by Garrard – famous for quality the world over. Features a high fidelity crystal pickup with only 1-OUNCE NEEDLE PRESSURE and provided with a **PERMANENT SAPPHIRE STYLUS** that gives a lifetime of service without change or attention. Frequency range from 30 to 8500 c.p.s. - amazingly lifelike tone quality. Heavy duty governor controlled motor has accurately balanced turntable. Patented offset spindle has non-slip feature. Tangent arm pick-up is automatically disengaged from the changing mechanism while records are being played - protects and prolongs the life of the record. Has automatic stop, reject device and speed control lever on panel. Plays up to eight records, mixed 10" and 12" in any order, in sequence without any adjustments. Size: 12" long, 113/4" wide, 5" above and 5" below panel. For 110/130 volts, 60 cycles a.c. K22365-Shpg. wt. 20 lbs. \$44.10

WEBSTER "5591" DeLuxe Mixer-Changer

Amazingly versatile, newly designed unit featuring: 1-OUNCE NEEDLE PRESSURE and a factory set PERMANENT SAPPHIRE STYLUS that will play thousands of records without appreciable wear. The changer takes a 11/2 inch stack of records, averaging from 15 to 17 records, and plays them auton utically in sequence - 10" and 12" records can be mixed in any order. Any record can be rejected at will - mechanism shuts off after last record has been prayed, Manual operation is also provided for. Records are handled gently to prevent damage and wear. Constant speed motor (78 r.p.m.) is cushion mounted and insulated from the turntable. Entire assembly on die-cast plate 131/2×17"; 53/4" above plate, 43/4" below. For 110 volts, 60 cycles a.c. only. Shpg. wt. 30 lbs, List \$75.00. \$44.10

K22387-YOUR COST..... Model 5596: Like above, but incorporates a high fidelity cutting head for recording on discs up to 10" in diameter. Has positive feed; cuts outside-in. Shpg. wt. 35 lbs. List \$95.00.

WEBSTER "5571" Automatic Record Changer

Popular standard type automatic record changer that takes a stack 11/2 inches thick, averaging from 15 to 17 records, and plays them automatically; either 10" or 12" records can be stacked - not mixed. The heavy duty motor is provided with a rubber insulated turntable. Incorporates a fine fidelity crystal pick-up with 1-OUNCE NEEDLE PRESSURE AND WITH PERMANENT SAPPHIRE STYLUS. The mechanism is jam-proof and has only a few moving parts. Other features include: reject device; automatic velocity trip action; noise-free operation. For 110 volts, 60 cycles a.c. only. Size: 14x14"; 51/2" above and 5" below ^{\$}23.23 K22389-YOUR COST.....

Model 5576: Like above, but incorporates a high fidelity cutting head for recording on discs up to 10" in diameter. Has positive feed; cuts outside in. Shpa, wt. 30 lbs. Plate 151/2x141/2".

"SUPER VALUE" Automatic Record Changer

A "Super Value" in fact as well as in name! Incorporating all the latest improvements, this mechanism is still offered at a price far below what you would ordinarily pay. It includes these features: 1-OUNCE NEEDLE PRESSURE on the tangent arm, wide range CRYSTAL pickup; SEMI-PERMANENT rare metal needle that lasts for thousands of plays without change - practically a lifetime; plays fourteen 10" or ten 12" records automatically (not mixed); one knob controls all operations, including reject, stop and start; selector blades have for your valuable records. Shpg. wt. 2 lbs. gentle action - will not harm your valuable recordings; precision machining throughout. For 110 volts, 60 cycles a.c. Brown finish plate 14x14"; 3" below YOUR COST EACH..... panel

K22391-Shpg. wt. 26 lbs. YOUR COST SPECIAL \$15.75





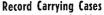
locks: key supplied. Motor panel is undrilled. Overall size: 10" long, 131/2" deep, 101/2" high. Shpg. wt.

Portable 'Changer Case

10 lbs.

Walnut Phono Case

Beautifully finished cabinet sturdily constructed with fine walnut veneers. Designed to house automatic record changers listed at left, or most single record player assemblies. Supplied with undrilled motor board. Has strong plated lid hinge. Deep lid permits operation with top down. Overall size: 17" wide, 15" deep and 113/4" high (with lid closed). Shpg. wt. 15 lbs



Made of strong wood, covered with attractive black Fabricoid. Has top carrying handle, two snap locks and key. Cases designed to hold 50 records are lined with felt. Four popular sizes. Shpg. wt, 4 lbs. each. 10" Size. Holds 50 records. K22345-YOUR COST EACH..... \$2.29 12" Size. Holds 50 records. K22346-YOUR COST EACH..... \$2.65



Walnut Record Rack

Heavy walnut finished base. Latex dipped wire frame cannot mar records. Holds 50 records; comes with 50 numbered stickers for rack and index card. Shpg. wt.

21896-YOUR COST	EACH	^{\$1.95}
	Like above, but with	pressed
teel base. Unbreakab 21897–YOUR COST	le, Shpg. wt, 3 lbs. ËACH	^{\$} 1.45

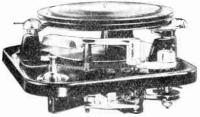
Special Albums (A)

Well made 12-Pocket abums at an unbelievably low price! Inside front cover has index for the contents. Brown finish. 10" Size. Wt. 11/2 lbs. 12" Size. Wt. 11/2 lbs. 44c K21887-EACH.....

Loose Leaf Albums (C)

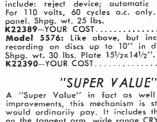
Flat opening type with three metal rings for loose leaf pockets. Gold Gothic design on all-steel back, Heavy Fabricoid covering. 1E moderate

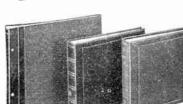
с	K21888–10" Size. YOUR COST EACH	8c
C	K21889-12" Size. YOUR COST EACH \$1.	0











DeLuxe Record Albums (B)

Beautifully bound in fine dark Fabricoid. Open flat. Have gold engraved trim. A fine protection K21892-With 12-10" Pockets. 87 c K21893-With 12-12" Pockets, YOUR COST EACH.....



С

PHONO MOTORS and Accessories



GREEN FLYER MOTORS

Incorporate silent laminated spiral cut geors of bakelite, completely enclosed ond run in oil. Oversized, self-lubricating bearings. Supplied with speed dial, indicator and hardware.

Constant Speed Motors For 110 Volts A.C. (Type A) Model CX: Gear drive, constant speed 78 r.p.m. motor. Self-starting induction

type, Fan cooled. Size: 41/4x41/8x31/8". deep. With 10" table. Shpg. wt. 10 lbs. K128-\$5.43 duty. With 10" turntable. Shpg. wt. 9 lbs. \$4.56 K107-YOUR COST..... Standard Motors For 110 Volts 60 Cycles A.C. (Type B) K102-Model A. Single speed, 78 r.p.m. With 10" turntable. Shog. wt. 10 lbs. List \$13.20. \$7.92 YOUR COST..... K103-As above, but with 12" turntable. List \$13.70. \$8.22 YOUR COST..... K100-Model D. Heavy duty two speed (78 and 331/3 r.p.m.). With 10" turntable, Shpg. wt. 13 lbs. \$10.56 List \$17.60. EACH..... K188-As above, but with 12" turntable, List \$18,10. \$10.86 YOUR COST..... K120-Model H. Heavy duty two-speed motor like K100 above, but with heavier field ond longer rotor. With 12" turntable. Shpg. wt. 16 lbs. \$11.79 List \$19.65. EACH. Universal A.C.-D.C. Standard 110 Volt Motors (Type B)







G.I. Transcription Motor

Green Elver motor for 16" transcriptions. commercial records, etc. Newly designed 16" steel turntable, occurately bolanced. Self-lubricating bearings; gears run in oil. Two speed, for 78 and 331/3 r.p.m. recordings. Operates on 110 volts, 60 cycles o.c. only. Shpg. wt. 21 lbs. **K22011**

YOUR COST \$17.50



G.I. Rim Driven Motor

Model LX. New Green Flyer motor with rubber insulation between motor and mounting plate and with insulated turntable for quiet operation. Driving pulley, idler wheel and turntable aligned in one plane. Oiless bronze bearings throughout. Motor is two pole, high speed type for 78 r.p.m. recordings. Furnished with 8" turntable. For 110 volts, 60 cycles a.c. only. Shpg. wt. 8 lbs. List \$4.50.



Special Value Phono Motor

Gear Driven Type, Self-starting constant speed (78 r.p.m.) motor with large bearings and helical cut laminated bakelite gears. Fully enclosed: forced ventilation. With 9" turntable, For 110 volts, 60 cycles a.c. only. Size: 43/8x31/8x31/4" deep. Shpg. wt. 5 lbs. K145-YOUR COST, SPECIAL... \$3.95



GARRARD A8-C Motor

Precision built, fully enclosed speed requi loted motor, some as used with Gorrord Chongers, Includes automatic stop switch and speed regulator. Mounted on 12" polished bronze plote. 12" felt-covered turntable supplied. For 100/130 volts, 50/60 cycles o.c. Shpg. wt. 10 lbs. K20993---YOUR COST..... \$10.69 Model U5-C: Like above, but for D.C. or A.C. (25-60 cycles). K20994-YOUR COST..... \$16.47



GARRARD Transcription

Finest of its kind! Extra heavy, slow running motor insures smooth, silent operation. Induction type, with patented governor. Mounted on 12" polished brass plate, 12" turntable supplied. Two speed, 78 ond 33 r.p.m.; speed regulator on ponel. Operates on 100/130 and 200/ 250 volts, 40/60 cycles a.c. Shpa, wt. 18 lbs. K20984-YOUR COST...... \$23.52



Special Value Rim Drive Motor With 9" Table

An exceptional buy! Constant speed (78 r.p.m.) self-storting motor with rimdriven 9" turntoble. Table has o flocked covering. Takes 10" and 12" records. Operates on 110 volts, 60 cycles a.c. only. Quantities limited-order now. Shpg. wt. 4 lbs. K176-YOUR COST, SPECIAL... \$1.79



PRESTO 11-A Turntable

Semi-professional assembly comprising motor and 12" turntable mounted on a brown enamel finish metal base. Has ample power for playing 16" transcriptions without "wows" or change of pitch due to pickup drag. Table has rubber tire rim driven by metol pulleys on motor shaft; hand machined to perfect dynamic balance. Two-speed, 78 and 33 r.p.m., with simple change-over lever. For 110 volts, 60 cycles o.c. Requires space 141/2x 123/4"; 5" below panel. Shpg. wt. 20 lbs. K22542-\$50.00 YOUR COST



Cuts 100 lines per inch, outside-in, on discs up to 12". Has patented chip collector. Lever raises or lowers cutter without removing carriage feed from feedscrew. Operator can make spiral cut at beginning and end. Shpg. wt. 8 lbs. K22509-8 ohm magnetic cutter .. \$29.50 K22510-500 ohm mag. cutter 29.50 K22529-Astatic crystal cutter... 33.75 K22530-Brush RC20 crystal..... 41.50



G.I. Recording Motor

General Industries direct drive governor controlled induction type heavy duty recording motor. Absolutely free from 'wows''. Heavily weighted and accurately balanced 12" turntable. Has retractable record drive pin. Screw type speed regulator (single speed, 78 r.p.m.). Mounting plote and oll necessary hardwore supplied. Size: 71/4x35/8x35/8" deep. Will not overheat when mounted in closed cabinet. For 110 volts, 60 cycles a.c. Shpg. wt. 15 lbs. List \$27.50. \$16.50 K397-YOUR COST



G.I. RM4 Recording Motor

Constant speed (78 r.p.m.) self-starting induction motor with 10" weighted and balanced turntable. Has retractable record drive pin. Motor insulated from plate and turntable for quiet operation. Rim driven; pulley, idler and table in one plane. Will not overheat in closed cabinet. Depth 212" below plate. For 110 volts, 60 cycles a.c. Shpg. wt. 13 lbs. \$6,15 K104-YOUR COST



STROBOSCOPE DISC: accurately made. For use with 78 and 331/3 r.p.m. recordinas at 25, 50 ond 60 cycles a.c. Dia. 6". With instructions. K197-EACH. 12c NEEDLE CUPS: Antique bronze finish. Both types 11/4" in diom. K131-Closed type. EACH......8c LUBRICANT AND GREASE: For all types of motors and turntables.

ASTATIC TONE EQUALIZER: For crystal pickups, Fully adjustable. Connects between pickup and amplifier. Rotary switch permits "Bass", "Medium", "High Fidelity" and "Out" positions. With knob and dial plate. **DISC SWEEPER:** A clever device that

sweeps cut threads to center of disc; prevents tangling with needle. Weighted arm 75c





ALL-PURPOSE PHONO PICK-UPS



ASTATIC "Tru-Tan"

Deluxe offset crystal pick-up with ultrowide ronge response. Head swivels to permit top needle loading. Telephone black finish, chrome trim. High im-pedance. Pressure 23/4 oz. Model B-10. K172-With 10" arm. For 10" and 12" records. Wt. 4 lbs. YOUR COST...... \$10.29 K173-With 12" arm. For records up to 16". Shpg. wt. 4 lbs. \$13.23

K143-Replacement Crystal for either above models.

ASTATIC Model S-8

Lightweight straight arm crystal pickup. Ball beoring arm. Excellent response. 8" arm for 10" and 12" records. Shpg. wt. 3 lbs. \$5.88 K161-YOUR COST...... K140-Replacement Crystal \$2.94

ASTATIC Model AB-8

Offset head crystol type with "springoxiol" cushioning. Domped cartridge. Die-cost brown finished arm. With 4-ft. coble. Shpg. wt. 3 lbs. K13408-Replacement Crystal ... \$2.75

ASTATIC Model 0.7

Streamlined offset head crystol unit with lightly damped stylus. Needle pressure 234 ounces. Axiol cushioning. Block and chrome finish, 9" arm for 10" ond 12" records. Good response. Shpg. wt. 3 lbs. K233-Replacement Crystal \$2.94

ASTATIC Model D-9

Special low priced crystal pick-up with offset head, Streamlined design, Only 23/4" ounce needle pressure. 9" orm, 7" mounting centers. Statuory bronze finish. Shpg. wt. 3 lbs. K232-

ASTATIC Scratch Filter

Thoroughly sealed ond tuned to resonate to the point of greatest scratch intensity. Tone quality is remarkably clarified. Size: 1x11/4x2". Shpg. wt. 1 lb.

K13362-YOUR COST...... 88c

LAFAYETTE Crystal A well designed, offset head crystal pick-up offered of on unusually low price. Bimorph crystol element provides fine frequency response. Needle pressure only 23/4 ounces. Output 2.95 volts ot 1000 c.p.s. (across 1/2 megohm load). Arm 81/2" long, finished in brown crystalling, With arm rest. Shpg. wt. 2 lbs. K255-AUDAX "Microdynes" 'Studio quality'' deluxe magnetic pickups with offset heads. New needle quide, compensated output, non-resonant arms, Shpg. wt. 4 lbs. each. MODEL D27E: For records up to 12". Range to over 6600 c.p.s. Brown and gold finish, 121/8" long, K13403-YOUR COST MODEL D28E: Like above, but with 141/2" arm: for records up to 16". K13495-YOUR COST...... \$17.35

MODEL D37E: For records up to 16". Response to over 7500 c.p.s. Black and chrome finish. Arm 141/2" long. 500 ohms impedance. K13438-YOUR COST..... \$29.11

\$10.88

GARRARD Magnetic

High fidelity unit with tangent arm. High impedance. Swivel head for top needle loading. Wide-ronge response. Statuary bronze finish. Shpg. wt. 4 lbs. K13404-\$7.06

GARRARD Crystal

Deluxe unit with tangent arm ond swivel head for top needle loading. Boll bearing pivat. Statuory bronze finish. With coble, High impedance. Shpg. wt. 4 lbs. K13382-YOUR COST..... \$5.88

WEBSTER Crystal Pick-ups

Offset head models with needle pressure of less than 2 ounces. Range 40 to 8500 c.p.s. For 10" and 12" records. Smooth brown finish. Wt. 3 lbs. Series 82: Furnished with Sapphire needle, gaad for thousands af plays. High impedance. \$3.97 K523-YOUR COST..... Like obove, but less needle. K529-YOUR COST......\$3.23 Series 80: Range 50-7000 c.p.s. 2.5 oz. pressure. Less needle. K530-YOUR COST \$2.91 YOUR COST EACH



GARRARD "1.Oz." Crystal With Sapphire Needle

tures include: Permanent jeweled stylus (sapphire) with only 1-ounce needle pressure; minimum record weor-no needles to change; occurately balanced counterweight; ball bearing pivot with both vertical ond horizontal oction; sealed crystol cartridge provides high fidelity response. Bronze lacquer finish arm-for 10" and 12" records. With cable. Shpg. K13405-YOUR COST...... \$9.70

ASTATIC "1-Oz." Crystal With Sapphire Needle

Latest and finest Garrard Pick-upl Fea- New low pressure crystal pick-up featuring: 1-ounce needle pressure, insuring long record life; permanent jewel stylus that provides for a lifetime of record playing (over 5000); offset arm; stylus guard to prevent accidental damage. Length 9". Statuary bronze finish. Shpg. wt. 2 lbs. K223—Standard Model FP-18. Range 30-7000 c.p.s.

K230-High Fidelity Model FP-38. Range



WEBSTER Crystal

SHURE "Zephyr"

Bokelite arm low pressure ''Mellotone'' model with High fidelity unit with $(2^{3}/_{4} \text{ oz.})$ pickups, Range 50- solid wood (walnut) tone domped ormature. Vertical 7000 c.p.s. Balanced track- arm. Rubber sealed, wide and lateral stops. Vibraing. Flat mtg. K137-Block K138-Walnut Like above, less bose. YOUR COST...... Single hole mtg. \$3.82 Replacement Crystol only. K136-EACH...... \$3.82 Replacement Crystol only. K540-YOUR COST. \$2.85

WEBSTER Magnetic

\$3.47

domped ormoture. Verticol tionless bearings. Excellent response. 18,000 ohms impedance. Beautifully finished arm. Wt. 2 lbs. K526-

YOUR COST \$4.70



Replacement Crystals

(A) Metol type for Shure 910. etc. K13393-YOUR COST (B) Bakelite type, universal K13406-Screw terminols. K13407—Lug terminals. (C) Bokelite type, universal. ord plug-in terminals. Any Type Above,

RCA Junior Crystal Pick-Ups

99, 94, 2.35 II.	Bakelite Arm Type (left): Brown bakelite arm. For 10" and 12" recards. Seoled crystal. 2.7 oz. needle pressure. Wt. 2 lbs. K279-Part No. 9868. EACH
	Metal Arm Type (right): 8rawn wrinkle finish.
Stand-	Shock-proof mounting. Shpg. wt. 2 lbs. K212—Part No. 9891— YOUR COST EACH
⁵ 2.75	K277-Replacement Crystal Only

EACH range cartridge. With 30" \$4.41 leads. Shpg. wt. 2 lbs. K538-

SHURE MICROPHONES

Model 707A Crystal Mike



purpose microphone that gives you more in quality and performance than any other in the low price field. Sturdy die-cast case finished in iridescent gray, with polished front grille. Output level, 49.7 db below 1 volt per bar.

Mechanically isolated Bimorph crystol, Stondard 5/8"-27 thread for desk or floor stand, Dia, 23/8".

K13630—Model 707A crystol mike com- plete with 7-ft. cable. Shpg. wt. 1 lb.
List \$9.95. YOUR COST
K13631—Same as the obove, but with 25-feet of cable, Shpg. wt. 2 lbs.
List \$11.50.



K13633-List \$17,50.

K13634—As above, with 25-ft, cable, Shpa. wt. 3 lbs.

MODEL 708SH: Like 708A, but for communicotions use. Output 33 db below 1 volt per bar speech signal. With 7-ft. cable. Shpg. wt. 2 lbs. K13628-YOUR COST. \$10.29

Model 708A **Crystal Mike**

A beoutiful model featuring excellent, smooth, wide-range frequency response. Output level is 49.7 db below 1 volt per bor. Bimorph crystal is mechanically isolated. With swivel. Dia. 21/2", length 4-7/16". Satin chrome finished die-cast case. Shpa, wt. 2 lbs.

700D Crystal Mike

Wide range tilting head crystal microphone, Response 30-10,000 c.p.s. Graphoil Bimorph element. Output level 53 db below 1 volt per bar, Satin chrome finish. With cable connector ond locking plug, 23/8" dia. Threaded to fit 5/8"-27 stand. With 25-ft, of shield ed cable and plug.

K13640-Model 700D Crystal Mike. Shpg. wt. 2 lbs. List \$25.00. YOUR COST..... \$14.70 Directional baffle to fit the

above mike. K13674-EACH ... \$1.47

705A Crystal Mike

Beautifully streomlined crystol mike with ultro-wide ronge response from 30 to 10,000 c.p.s. Output level 55 db below 1 volt per bar. Satin chrome finish cose. Diameter 23/8", overall length 3 1/6". With swivel, connector and 25-ft. of cable and plug, Internal screen protected cartridge, mechanically isolated. Semi or non-directional operation, Shpa, wt. 2 lbs. K13681-List \$25.00. YOUR COST...... \$14.70

Directional boffle. K13682-EACH\$1.47

70H Crystal Mike

Hos highest output level ovailable today in crystal mikes: 47.5 db below 1 volt per bor. Requires less amplifier gain—provides a use ful margin of extra sensitivity when needed. Graphoil Bimorph element triple seoled. Case finished in sotin chrome. With 7-ft, cable and connector. Dio. 3 18", depth 13/8". Shpg. wt. 2 lbs. List \$22.50. K13473-

YOUR COST \$13.23 As above, but with 25-feet of cable ond plug. Shpg. wt. 3 lbs. K13484-EACH. \$14.11

UNIDIRECTIONAL MICROPHONES ore designed to provide more volume with no feedback. You can place microphone and speakers closer together-you'll find it easier to set up your Public Address System anywhere.

730A "UNIPLEX" Crystal Microphone

A true uni-directional mike-sensitive at the front dead at the rear. Solves feedback, room and bockground noise and reverberation problems. Ideal for use in theatres, night clubs, restaurants, churchs, etc. High quality, wide-range response. Average front to rear discrimination about 15 db. Output level 62 db below 1 volt per bor. Triple moisture-proofed Graphoil Bimorph crystol. Heod diameter 3,32", depth 332" Fits standard 5/8"-27 threaded stand. With 25-ft. cable ond connector, Shog, wt. 3 lbs K13679-List \$32.50.

YOUR COST. \$19.11 Like above, but for voice reproduction. Ideal for police, commercial and amateur use. Model 730SH. K13699-YOUR COST......\$19.11

55 "UNIDYNE" Dynamic Microphone

Famous Shure "Cardioid" dynamic-deod at rear. The answer to many difficult installations. Eliminates feed-back problems ond provides greater usable output. Response fram 40 to 10.000 c.p.s. Ideal for high auolity broadcast, P.A. and recording. High output: 58 db below 1 volt per bar. Complete with 25-ft. coble ond coble connector. Cose dimensions: 41/4" high, 31/4" wide, 31/2" deep. High impedance, with built-in transformer. Shpg. wt. 4 lbs. \$26.46

K13688-Model 55C. YOUR COST Low Impedance Model: Like obove, but 30-50 ohms impedance. Recommended where long lines are required. Complete with 25-ft. cable. Less transformer. \$24.99 K13672-Model 55A. YOUR COST.

Coble type transformer to match 55A into high-imp, input. K13673-Shpg. wt. 3 lbs. YOUR COST......\$5.88

DYNAMIC MICROPHONES

508C Dynamic Mike Very rugged. Has smooth, wide range response. Procticolly immune to effects of heat and humidity. Output level 63 db below 1 volt per bor. High impedance, for use with amplifiers having input impedance of 100,000 ohms or more. With 25-ft. cable. 21/2" dia., 416" long. Shpg. wt. 3 lbs. K13635- \$16.17

500C Dynamic Mike

Sturdy, low cost dynamic. Iridescent gray finish, polished grill. Output 63 db below 1 volt per bar. High impedance, 23/8'' dia. Spring cable protector. With 7-ft. coble. Shpg. wt. 2 lbs. K13636-EACH..... \$10.29 As above, but with 25-ft.

coble. Shpg. wt. 3 lbs. K13637-YOUR COST ... \$11.17



76B Lapel Mike

Only 17/8" in dio., and weighs only 11/2 oz. Excellent for voice reproduction. Improved type lapel clip. Iridescent gray finish. 25-ft. coble. K13638-YOUR COST...... \$14.70

S34A Desk Stand Combination hand ond desk stand. Wood handle bayonet-locks into the metal base. Height 611", 41/2" dia. base. Threaded 5/8"-27. Shpg. wt; 1 lb. List \$1.85. K13591-YOUR COST....\$1.09



37



SHURE Carbon Mikes

Excellent two-button (odjustoble) carbon microphones especially suitable sistance 200 ohms per butstands.

Model 3B: 3" diam., 12" thick. Shpg. wt. 1 lb. K13645-YOUR COST \$3.23 Model 5B: 33/4" diom., 1"" thick. Has special screen etc. Shpg. wt. 1 lb. protected diophrogm. Shpg. List \$22.50. w1. 2 lbs.

Model 750B Hand Mike

mike that fits comfortably in the polm of the hand. for speech frequencies. Re- Light and compact. Sturdy Plioble Tenite case. Ruggedton. Rigid cast frames have in iridescent gray and satin built-in grilles. Sotin chrome oluminum. Size: 33/4x23/4x Excellent smooth widefinish. All provided with 13/4" thick. Excellent re- range response. Output "Quick-Way" hooks for sponse and high output level 49.7 db below 1 volt spring suspension in mike level. Hos Press-To-Talk per bar. Diameter 21/2"; mitters, portable P.A. work, K13603wt. 2 lbs. K13593-EACH... \$5.88 K13649-YOUR COST.... \$13.23 K13606-YOUR COST\$6.76

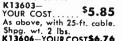
Military type crystol hand New low-priced hand mike

cast aluminum cose finished ly built, handy to use. Crysswitch with locking posi- height overall 6"; depth tion. Removable suspension 1-15/32". With shielded hook. With 7-ft. cable with single conductor rubber covspring protector. Ideal for ered 7-ft cable. Shpa. wt. police and amateur trans- 1 lb. List \$9.95.

As above, with 25-ft. cable.

Model 717A Hand Mike designed for home recording and communication use.











MODEL D-104

A favorite with homs everywhere. Has new type Graphoil crystal element and shock-proof mounting. Output minus 48 db. Response rises from 500 to 4000 c.p.s. Solid bronze case with bright chrome finish. With plug and connector for 5/8"-27 stand. Spring cable protector and 7 ft. cable. High impedance. Shpg. wt. 2 lbs. K13363-YOUR COST......\$13.23

"Ham" Model GD-104: Camprises D-104 microphone on Grip-Ta-Talk desk stand shown below right. Wt. 4 lbs. \$16.17 K13358-YOUR COST...... \$16.17

MODEL T-3

High quality semi-directional crystal mike with tilting head. Excellent response from 30 to 10,000 c.p.s. Output minus 52 db. Standard plug and cannector with 5/8"-27 thread, spring cable protector and 25-ft. cable. Chrome finish with mesh screen grille, Shpg. wt. 3 lbs. K13670-YOUR COST...... \$14.70 Model GT-3: Comprises Model T-3 mike on Grip-To-Talk stand shown below at right. Ideal for communications work. Shpg. wt. 5 lbs.

Shpg. wt. 5 lbs. K13525-YOUR COST.......\$17.64

MODEL UT-48W

Unusually low priced, yet provides fine quality. Tilting head crystal mike for general use. Pleasing bass response with uniform highs (30.6000 c.p.s.). Output level minus 48 db; allows minimum gain in the associated speech amplifier. Heavy die-cast cartridge housing with satin chrome finish. Supplied with swivel mount, concentric cable connector and 7 feet of shielded rubber covered cable. Shpq. wt. 2 lbs.

K13791-YOUR COST...... \$9.70

MODEL R-3



An exceptionally low cost crystal microphone featuring high output with good frequency response. Has genuine Bimorph crystal, "Ebonite" treated. Housed in diecast case finished in brown with polished metal grille. Output level minus 52 db. Range substantially smooth from 30 to 5000 c.p.s. Size: 21/4" dia., 27/8" high, 13/8" deep. Threaded for 5/8"-27 stand, Supplied with single conductor 7-ft. shielded cable. Shpg. wt. 2 lbs. K13792-

YOUR COST......\$5.85

MODEL DN-HZ

A semi-direction all purpose dynamic mike featuring unitary moving coil system. Range substantially flat from 50-7000 c.p.s. Output minus 55 db. Has tilting head. Impedance 50,000 ohms; with built-in transformer. Case finished in grey and chrome. 21/8" dia., 31/4" long. With plug connector, spring cable protector and 25-ft. cable. Shpg. wt. 4 lbs. K13551-

MODEL L-1 Lapel Mike

Watch case crystal lapel mike utilizing dual diaphragm principle. Cartridge assembly barometrically compensated and held in shock proof mount. Output minus 62 db. Range 30-10,000 c.p.s. 11/2" dia. Statuary bronze finish. With clip and 25-ft. cable. Shpg. wt. 1 lb. K13429-YOUR COST......\$14.70

MODEL JT-30-TT

Incorporates an "Ebonite" treated sealed Bimorph crystal element in acoustically designed cartridge case. Output minus 52 db. Pleasing bass response, with uniform highs. Case 2-5/16" dia., 3" high, 3-1/16" deep; Fine quality dynamic mike finished in arey and chrome. Mounted on combination hand or desk stand with diecast base and locking wood handle. With 25 ft. cable, Shpa. wt. 4 lbs. K13427-YOUR COST...... \$9.70

GRIP-TO-TALK Stand

Built-in relay operating on-off switch. Fits K13505-Chrome \$15.88 all Astatic mikes. Chrome upright 81/4" high: telephone black base. Shpg. wt. 3 lbs. K13506-Gunmetal K13373-

RCA AERO

DYNAMIC MIKE

Range 100-6000 c.p.s.

Output -68 db.

Chrome finish, 5/8"-27

thread. Less stand.

K13466-Low Imped.

EACH.....\$11.76

K13465 - High-Im-

EACH \$12.90

K13478-Stand only.

EACH\$1.56

Wt. 3 lbs.

250 ohms.

pedance.

MODEL 612

Tilt head dynamic mike excellent for voice and music. Range 45 to 8000 c.p.s. Output level -57 db. Head can be tilted thru 90". Convenient "on-off" switch in connector. Supplied with 20.Ft. cable. Shpg. wt. each 5 lbs. K13787-Chrome\$14.70 YOUR COST.... K13788-Gunmetal YOUR COST......\$13.23

MODEL 605

A low-cost dynamic that provides excellent quality. Frequency range from 45 to 8000 c.p.s., excellent for P.A., recording, hams, etc. Output -57 db. Head has fixed tilt of 22°. Supplied with 8-ft. cable. Shpg. wt. each 5 lbs. K13785-Chrome\$10.29 YOUR COST

K13786-Gunmetal\$9.70 YOUR COST.....

MODEL 630

with pure piston acting diaphragm to eliminate spurious frequencies, Range 40-10,000 c.p.s. Output level -55 db. Directional or nondirectional, Built-in on-off switch. With 20-ft, cable. Shpg. wt. 5 lbs. YOUR COST

YOUR

BRUNO Velotron

BRUNO WS

Bi-directional, no volt-Close talking hand or desk mike. Requires no exciting voltage. High impedance. Output -55 db. Range 80-8000 c.p.s. Crystal grey finish, Rubber mount fitting. With male connector terminal K13557 and 10 ft. cable. Shpg. 4 lbs. wt. 4 lbs. Model HS. YOUR COST ... \$4.70

age mike. Output -50 db. Range 70.9000 c.p.s. High impedance. Silver wrinkle finish. Male connector terminal. Less cable. Wt.

\$7.94 25-Ft, cable with connector. K13685-EA. ..\$1.47

CARDAK Model

Poly-directional dynamic mike adjustable to eliminate sound from rear or sidewall reflection. Response substanially flat from 30 to 10,000 c.p.s. Output -52 db. Built-in "on-off" switch. Tilts for non-directional use. Butler chromium finish, High impedance. With 25-ft. cable. Shpg. wt. 5 lbs. K13789-

EACH......\$29.11

MODEL V-1

High-fidelity velocity mike. For P.A. recording and communication. Range 40 to 10,000 c.p.s. Output level -65 db. Tilts for non-directional use. Zero cavity resonance, reduced feedback. Built-in "on-off" switch, Gunmetal finish, chrome trim. Built-in transformer. With 20-ft, cable. Shpg. wt. 6 lbs. K13722-EACH. \$14.70



Dynamic "Mobile" mike for close talking operation. Fits palm of hand, Withstands heat, humidity, salt air and rough handling. Range 50-8000 c.p.s. Output level - 57 db. Has slide to talk switch. locking connector. With suspension ring and 8-ft, cable. Gunmetal and chrome finish. Shpq. 9/1 4 lbs. K13736-EACH......\$14.70

LAFAYETTE Velocity

A fine quality velocity mike featuring excellent frequency response, sturdy construction, bi-directional operation. Triple shielded to eliminate feedback. With shock absorber. Range 40 to 10,000 c.p.s. Output -64 db. With 12-ft, cable, Slate arey finish. Shpg. wt. 5 lbs. K13626-Low Imp. (200 ohms) K13627-High Impedance Either Model





AMPERITE MICROPHONES



Economy Velocity (A)

Excellent wide-range frequency response. Output level -68 db. Tiltina head has shock-absorber mounting, Gunmetal finish, With carrying bag, RAL is 200 ohms imp.; RAH is 2000 ohms. Shpg. Feature hand-hammered ribwt. 7 lbs.

K13618-RAL (8-Ft, cable) K13619-RAH (12-Ft. cable) Either Model \$12.94 YOUR COST.

Studio Velocity (B)

switch. 25-ft. cable. High im- finish. Shpg. wt. 8 lbs. pedance. Gunmetal finish. Shpg. wt. 10 lbs. Model SR-80H K13463-

YOUR COST.....

Lapel

Mike

Tiny velocity

mike. Hanas



around neck. Only 21/4x13/4x1". Response 60-7500 c.p.s. Output -70 db. With 25-ft. cable. K13615-High Impedance. K13617-200 Ohms. \$12,94 EACH.....



LGP Input Trans.

Matches 50 or 200 ohms to hi-imp, input, Standard for close talking mikes; Laboratory for voice and music. Use up to 5000 ft. of cable. K13608-Standard. \$3.53 K13609-Laboratory \$5.88



Velocity Mikes With Acoustic Compensator

bons, Alnico magnets, standard "station type" cable connector assemblies, built-in "On-Off" Sto switch, felt carrying case. K1 Guaranteed for 3 years. K1 Built-in Acoustic Compensator- K1 push knob up to increase highs Tops in quality! Flat within 1 db -down to increase lows. Range: K1 from 40 to 15,000 c.p.s. Triple 40-11,000 c.p.s. Output: -65 db. K1 shielded, Built-in "on-off" With 25-ft. cable. Gunmetal -D *Do K13668-RBHK, Hi-Impedance. K13669-R8MK. 200 ohms.

List \$42.00. \$24.70 \$39.20 YOUR COST.....

Standard Models

Similar but range: 60-8000 c.p.s. Output: -68 db. 12-ft. cable. K13598-RSHK. Hi-Impedance. K13599-R8SK. 200 ohms. List \$32.00. ^{\$18.82} YOUR COST

Replacement Ribbons







KONTAK MIKES FOR MUSICIANS

Faithfully reproduce the vibrations of any musical instrument. Directional variable-re. A good quality moving-coil Fine response from 60 to They reproduce the entire audible range without introducing any sponse dynamic mike. Has a dynamic with a semi-com- 7500 cycles and a high outannoying peaks. Used extensively by many famous name bands smooth change from a com- munication type response put of -56 db. (0 db. Annoying peaks, used extensively by many randos name contains smooth change from a com- munication type response put of the data to a smooth change from a com- munication type response put of the data to a smooth change from a comre-enforce a mandolin solo. Increase timbre-create new effects. with a cut-off below 500 work. Compact - 2 x 23/4". model D4-T dynamic micro-Available, as illustrated at left above, without hand volume c.p.s., through a flat re- Output -56 db. (below IV. phone. Very rugged yet KR is a special hi-output model that will work on phano inputs base, attained by a simple, ohms). Semi-directional. oz.) 180" vertical angular models are for use on regular mike channels. All are high impedance (available in 200 ohms impedance on order only).

	Models \	Nithout	Volume	Control	$(1 \times 3 \times 1'')$		
ock No	. Model	Rai	nge	Level	Coble	EACH	
13661	KTH*	40-1200)0 c.p.s.	-30 db.	25-ft.	\$12.94	
13675	SKH	40- 900	0 c.p.s.	-40 db.	15-ft.	7.06	
13698	KR	40- 900	0 c.p.s.	Spec.	15-ft.	7.06	
	Model	With Vo	olume Co	ontrol (2	x1x5/8")		
13690	ккн	40- 900	0 c.p.s.	30 db.	25-ft.	10.58	
13691	ккнн	* 40-1200	0 c.p.s.	-30 db.	25-ft.	16.46	
					icrophone	end for	

have cable connector at microphone end for quick disconnection.

Bridge Clamp



Foot Volume Control

Provides smooth control of vol- Simplifies installation of Kontak ume by foot action. For any mike on string instruments. Adhigh impedance Kontak mike, justable from 1/16" to 11/4". Size: 9 x 21/2 x 21/2". Supplied K13686-

"PG" Pressure Gradient Dynamic

The Dynamic with the lowest feedback point of any diaphragm type microphone. Has an improved elipsoid pickup pattern, flat frequency response. Range 40 to 11,000 c.p.s. Output level -56 db. Unaffected by temperature or humidity. "Station type" cable connector, built-in "onoff" switch, With 25-ft, cable, Satin Chromium finish only, Shpg. wt. 3 lbs. FACH K13610-PGH. High Impedance ^{\$18.82} K13613-PGL. 200 ohms Impedance K13611-As above, but range 70 to 8000 c.p.s. With 12-ft. cable. High impedance. PGAH. \$14.70 YOUR COST NOTE: All Amperite velocity microphones listed with aunmetal finish can be supplied with chromium finish at no additional cost. Please specify.



Model VR2T



AMERICAN DYNAMIC MICROPHONES

Model D7I

sponse to an augmented bar.) Hi-impedance (38,000 light in weight (app. 101/2 positive adjustment. Com- Equipped with 121/2-ft. setting, and positive friction plete with 121/2-ft. cable cable. Fits 5/8"-27 threaded lock at the swivel. Hi-imand connector at mike. Dull stand. An excellent micro- pedance 38,000 ohms. chrome finish. Greatest dia- phone for use in the "ham" Equipped with single conmeter 3". Height 4". Hi- station. Real value at a very tact shielded plug and 121/2-2.94 impedance -38,000 ohnis. low price. Shpg. wt. 3 lbs. ft. cable. Shpg. wt. 2 lbs.



Model D4T

AMERICAN CRYSTAL MIKES Model C6

Model RC

Low priced crystal mike Low cost swivel head complete with desk stand. Mike is widerange type; output -52 db. Chrome and walnut finish. With 7-ft. cable range covers from 40 and spring protector. to 9000 c.p.s. Height 3". Two piece stand for hand or desk use. Mike

can also be mounted on floor stand. Wt. K13477-YOUR COST...... \$5.85



BRUSH Lapel Mike

Electrify any steel string instrument Compact rubber-cradled Tiny contact mike for musical in--guitar, mandolin, etc. Not a con- sound cell type crystal mike struments, test equipment, etc. 17/8x tact mike-only the string vibrations with removable lapel clip. 34x5 16". High output. Soft rubber themselves are amplified. High im- Excellent response. Easy to case. Supplied with mounting clamp pedance. 7/16x1-3/16x13/4". With conceal. With 25-ft. cable. and 25-ft. cable. Excellent range. clamps, cord and plug. Wt. 1 lb. Shpg. wt. 1 lb.
 K13416 \$5.85
 K13782-BL-1 \$14.70
 K13467-

 YOUR COST.
 \$5.85
 YOUR COST.
 \$14.70
 YOUR COST.



BRUSH "Vibromike"

Model VM-1 \$10.29



finish, 5/8"-27 thread, With 7-ft, cable with connectar at mike end. Wt. 2 lbs. K13580-

broader response. Out-

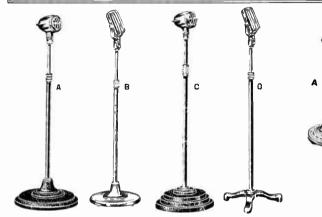
put level approximately

-48 db. Frequency

\$9.70 YOUR COST.....



MICROPHONE STANDS and Accessories



HIGH QUALITY MICROPHONE FLOOR STANDS

A complete line of mike stands that incorporate the most modern engineering features. All are adjustable smoothly and noiselessly; all provided with wear-ever, sure-arip automatic friction clutch locks for firmly locking the stands at any desired height. The hardened fibre bushing in the clutch is practically indestructible. All are constructed with tuning of heavy gauge metal, triple chromium plated. All have 5/8"-27 thread to fit standard mikes. All except Kum-Apart stand extend from 35 to 68". Weights shown ore net, add four pounds far packing.

Standard Floor Stands	
(A) Has 10" dia, base with gray crinkle finish.	\$2.40
 (A) Has 10" dia, base with gray crinkle finish. K13647-Net wt. 11 lbs, YOUR COST. (B) Has 10" dia base share finish. 	* 3.0 0
(B) Has 10" dia. base, chrome finish.	SA 66
(B) Has 10" dia. base, chrome finish. K13528—Net wt. 11 lbs. YOUR COST	4.55
(B) Has 12" dia, base with chrome tinish. K13356—Net wt. 18 lbs. YOUR COST	*0.YJ

3-Section Kuma-Port Stand

(C) Camprises two 14" sections and one adjustable section which screw into each other for desired height. Adjustable section alone forms a banquet stand af 17" to 28"; with one 14" section added, adjustment is fram 32" to 48"; adding the second 14" section forms a full sized floor stand adjustable fram 47" to 58". The 9" dia. madernistic base is 3" tall, and finished in grey wrinkle. Net wt. 6 lbs. K13430-\$5.45 YOUR COST, less mike.....

Tripod Base Floor Stand

(D) Deluxe stand. Tripod spread 15" \$5.95 K13355-Net wt. 11 lbs. YOUR COST



Add A-Mike Channel Permits use of added mike, Val. cantrol for each input. With 2 mike Fits any micraphone stand connectors, 6-ft. cable with connector for amplifier. Wt. 2 lbs.

Flexible Goose Neck

having 5/8"-27 thread. Chrome finish 5/8" dig. K11663-12" length ... 79c K13778-.... \$4.75 K11664-7" length....69c

Adjustable Banguet Stand (A)

Utilize "pump action" sure-grip automatic clutch lock. Heavy metal tubing, triple chrome plated. Grey wrinkle finished base 6" in dia., with rubber bumpers. Standard 5/8"-27 thread. Extends from 10 to 15". Less mike. Shpg. wt. 4 lbs. \$1.95 K13353-YOUR COST..... Like above, extends from 18 to 33". Has

7" base, Shpg. wt. 5 lbs. \$2.95 K13354-YOUR COST.....

Standard Model Banguet Stands

Features same as above, but nan-adjustable. All chrame finish, 81/2" high, 6" heavy base. Shpg. wt. 3 lbs. \$1.45 K13582-YOUR COST..... Same as above, but with grey wrinkle finished base. Shpg. wt. 3 lbs. \$1.10 K13583-YOUR COST.......

EASTERN Floor Stand (B)

Fine quality floor stand, adjustable from 36 to 67". Hallow die-cast base: eliminates dented and disfigured shells. Screw plug permits filling base with sand (weighs 10-lbs, when filled). Chrome finished base is 10" in dia., and has rubber guards. Tubing of heavy brass, chrome finished, and has clutch lock. Shpg. wt. 71/2 lbs. K13775-\$4.20 YOUR COST.

SHURE Desk Stands

(C) Model 532D. Modernistic desk stand beautifully finished in iridescent arey with satin chrome concentric circles on base. Friction lock for positive height adjustments. Height adjustable from 7 to 11". Base dia. 6". Has 5/8"-27 thread to fit standard mikes. Less mike, Shpa, wt. 31/2 lbs. \$3.82

K13643-YOUR COST.....

D

(D) Model \$36A. Streamlined die-cast base with rubber feet. Takes either Shure connector type or any standard microphone. Connector type fit flush; others mount as shown in illustration. Ornamental button on front can be removed and 3/8" bushing switch or volume control inserted. Iridescent gray finish. Base 21/2" high, 5" dia.; height Less mike. Shpg. wt. 11/2 lbs. K13602-\$2.06 YOUR COST.

Carbon Mike Stands (E)

Has 53/8" octagonal removable ring. Eight springs supplied. Height 9", Black enamel wrinkle finish. Wt. 3 lbs. ^{\$1.32} K13540-YOUR COST..... DeLuxe Model: Has 6" round removable ring, Height 13". Wt. 5 lbs. \$1.97 K13542-YOUR COST

Economy Mike Floor Stand

Good quality adjustable floor stand at an extremely low price. Has 9" diameter base with grey wrinkle finish. Heavy gauge metal tubing is heavily chrome plate. Extends from 35 to 68". Efficient friction clutch mechanism permits instant adjustment to any desired height—no danger of slippage, Has standord 5/8''-27 thread to take all standard mikes, Shpg. wt. 10 lbs. EACH...... \$2.75

ELECTRO-VOICE Carbon Mikes

Model 50: (top). Two-button, 200 ohms per buttan, 10-15 ma. normal, 3-5 ma, for close talking. Finished in light gunmetal with "eye" hooks. Shpq. wt. 3 lbs. K13419-

EACH..... \$2.94 Model 75: Streamlined 2-button mike with internal shack absorber, 5/8"-27 coupling. 6-ft. cable. Less stand. K13414-EACH..... \$4.41

Stand far above, 4" high, 4" base. K13422--.....88c @

AMERICAN Carbon Mike

2 - Button mike, convertible to hand or desk model. Has dural diaphragm. Rubber mounted voke, 5/a"-27. K13658-EACH..... \$4.41 Handle only. K13659-88c Base only. K13660- 59c

TRUTEST Mike

Fine 2-button carbon. Range 45-7000 c.p.s. 24K. gold contacts. 3" dio., 2" deep. With rings. Wt. 3 lbs. K13420-EACH..... \$3.95



3-Purpose Mike Stand

Instantly convertible to 8" Banquet Stand (A), to Mike Handle (B) or to Desk Stand (C). Comprises 6" base with wrinkle platinum grey finish, 2" chrome plated stem and 41/4" wrinkle grey finished handle 5/8"-27 Thread, Shpg. wt. 5 lbs. Less mike. K13352-YOUR COST.......\$1.95

SHURE Stand Switches Type A808, For B any mike. Standard 5/8". 27 thread, Unwired. K13639-YOUR COST ... \$1.47 Type A83A. For Shure cable connector mikes. No wiring required. K13594-YOUR COST ... \$2.35 Midget Tip Plugs & Jacks Compact units. Cap insulated from tip. Sold complete, plug and jack. K13311-Single. YOUR COST.... K13323-Double, YOUR COST..... 12c



Lecturer's Mike Neck Stand

For lecturers, teachers, demonstrators, etc. Fits comfortably around the neck, leaving hands free, Always in pasition, no matter which way the user turns. Fits all mikes threaded 5/a'' 27. Weighs only 12 oz. Comprises neck strap, metal breast plate and flexible goose neck. Shpg. wt. 2 lbs.

K13451-YOUR COST.... \$1.45



90

Carbon

Granules

button mike.

K13481-

K13402-

YOUR

Pin Pluas

Polarized plugs with Extra fine avalbakelite insulation. ity. Contains Positive spring contacts. sufficient Wt. 8 oz. each. granules for re-K6375-7-Prana Male. filling one 2-K6379-7-Pr. Female. Either Above Type, YOUR COST COST..... 15c K6376-12-Prong Male. Mike Springs K6380-12-Pr. Female. Either Above Type, Tempered steel. YOUR COST 8 For 15c EACH \$1.03





Miniature Connectors

Malded bakelite units with cadmium plated brass shells, 11/8x1 16" dia. Bakelite element held by set screw. Accommodates cable up to 1/4" dio.

	AALE	
Na.	Cant.	EACH
K13335	3	18c
K13336	4	20c
K13333	5	22c
K13338	6	22c

FEMALE к13337 3 K13339 K13334 - 5 K13340 6



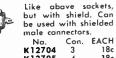
C

Interchangeable with abave. Sackets have push - an mounting rings — can be used plugs as well as thase listed here.

can be used with the female cannectars listed abave.

Sackets K12700 K12701 K12702	Plugs K12708 K12709 K12710	Co
K12702 K12703	K12710 K12711	

Shielded Sockets



No.	Con.	EAC
K12704	3	31
K12705	4	18
K12706	5	20
K12707	6	20

Speaker Plugs One-piece malded

K11516-8 Pr



Heavy Duty Type Multiple Connectors

Cadmium finished lacking type shells with ring an male plug and matching thread an female cannectars. Rubber gasket and cable clamp keep strain aff plated brass prongs. Coupled connectors 31/4" L. by 13/8" D. Chassis type req. 11/4" 22c hale.

Can-	Female	Male	Chassis
tacts	Cann, A	Plug B	Cann. C
4	K13377	K13555	K13274
5	K13376	K13554	K13273
6	K13375	К13553	K13272
8	K13491	К13492	K13269
Any	Above Typ	be	70
YOUR	COST E	ACH	73c

Polarized Four-Pole

Heavy Duty Power Plugs

1/2". Connectors coupled-3" long

x 13/8" diam. POLARIZED, with

numbered contacts. Fully shielded.

Male and female elements are interchangeable. Shell may be used

Sockets & Plugs

18c

20c

22c

22c

8c

8c

10c

10c



Similarly, the plugs listed below Underwriters appraved. 4 extra heavy prangs rated at 15A.-125V. ar 10A.-250V. Dirt and maisture ant. EACH proof. Cable clamp adjustable to

3 A 5 6



Phone Plug Adapter

۶.		thene they may be
	61/2c	Makes a standard phane plug aut
	61/2c	of the MC1F cable connector. No
	61/2c	saldering ar wiring required.
	61/2c	K13388-MC1P
	8½c	YOUR COST 26c



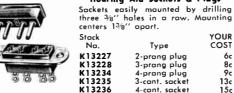
Single Contact Mike Connectors

Pressure type compact connectors for use with single conductor microphone coble - utilize shell far secand contact. Contact is made

when center soldered connections are pressed together by tightening coupling ring. Chrome plated heavy drawn brass shells. Insulation is special tissue base laminated bakelite. Cable shield easily grounded through shell by soldering to cable protector. Accommodate cables up to 1/4" diameter,

	Type MCTF (A): Female card cannectar. 29c
	Type MC1M (B): Male card cannectar. 24c
	Type PCIM (C): Male chassis connector. Some as MCIM but for chassis mounting. K13361—YOUR COST EACH
;	Type SP-PCIM (D): Like PCIM but with center contact floating an a heavy call spring. 24c
	Type CL-PC1M (D): Clased circuit chassis cannectar. Clases circuit autamatically when micraphane is disconnected. K13268—YOUR COST EACH

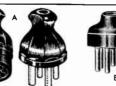
Hearing Aid Sockets & Plugs





prangs. Standard tube sacket arrangement of hales and prangs. All have

sure-grip	nonates.		
Femal		Male	
No. E	och Prongs	No.	Each
K11528	4 K	1532	
К11529	5 K	1533	
K11673 24	4 c 6 K	1678	18c
к11674 🛑	7L K	1679	
K11675	75 K	1680	
K11676	8 K.	11672	



Speaker Plugs (B) Malded. Fit standard tube sackets, Remavable caps. K11666-4 Prong EACH K11667-5 Prona 9c K11668-6 Prong K11670-75 Prana 12c K11669-7L Prong K11671-8 Octol



Single Conductor Pin Connectors Brass shells, bright chrame plated. Bakelite

elements. Screw type coupling ring lacks male

and female. Shell may be utilized for second

K13288-Female chassis cannectar. Mounts in a

2-Conductor Pin Type Connectors

Like above, but for 2-conductor cables and

K13292—Female chassis cannectar. Mounts in

Standard Cable Connectors

Standard tube base size cannectars with shield

caps. Rubber grammets in cable apening prevent

undue wear or cutting. Available with cable

Male Cant. EACH Female

K11477 K11473 6 15c K11588 K11581

15c

15c

4 15c

- 5

7S 15c

8

9

(

twisted pairs. Have 2 parallel contacts!

YOUR COST EACH

38c EACH

47 c EACH

SIDE OPENING

K11586 K11579

K11587 K11580

K11589 K11582

К11590 К11583

17c K11591 K11584

Male

24c

27 c

conductor. For cables up to 1/4".

YOUR COST EACH

K13289-Female Connector

K13290-Male Cannector

apening at end ar an side.

K13286-Male (B)

single 5/8" hale. (C).

single 5/8" hole.

END OPENING

K11475 K11471

K11476 K11472

Female

K13287-Female (A)



LOCKING COVERS: Cover above

connectors. Codmium plated. 11/2

Rubber Capped Plugs (C) Malded rubber. Standard sacket arrangement of hales and pranas. Male Female No. Each Prangs No. Each K11705 15c 4 K11710 24c K11707 18c 6 K11712 27c



Shielded Locking Type Microphone Connectors

MC series. With palarized shells. Can be used an 5/8"-27 stands. Locking ring an male, and cable clamps an bath, with spring card pratector. Interchangeable bakelite elements. Coupled, 23/4x7/8".

3-Contact Connectors
K13489-Male (A)
K13489—Male (A) { 59c EA.
K13396—Female chassis type (C).
For 12" hole. 29c

4-Contact Connectors K13488-Male (A) 65c EA. K13499-Female (B) K13397—Female chassis type (C). For 18" hale. 32c YOUR COST EACH

Special Chassis Type

Female for ponels up to 3/4". Male, with ring, far panels up to 3/8" thick. Recessed contacts.

K13307—3 K13308—3					
K13309—4 K13310—4	Pr. Pr.	Female Male	}	65c	EA.



Microphone Switch

MCIS: Attaches between any male and female cannectars. Push-ta-talk or slide switch for permanent connection. K13357-YOUR COST EACH. 59c



contacts securely eyeletted on genuine bakelite strips. Contacts are 1/2" apart. Two hale mounting.

	No.	Clips	EA.	No,	Clips	EA.
t	K1289	0 2	6c	K1289	4 6	12c
	K1289	1 3	7c	K1289	57	15c
	K1289	2 4	9c	K1289	6 8	20c
	K1289	3 5	10c			
	Cantag	ts anl	y.			
:	K1288	7-10	FOR			7 c
	Pin Pl	ug (E)	. 81	ock ins	, hon	dle.
	K1288	6-EA	СН.			.4c



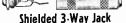


three 3/8" hales in a raw. Mounting Type 2-prang plug 3-prong plug 4-prong plug



BRUNO "BABY"

Shielded 3-Way Mike Plug Barrel is made of nickel plated brass. Fully insulated bushing. К13519-YOUR COST...... 59c As above but with bakelite barrel. K13521-YOUR COST...... 39c



Phosphor bronze spring jack.	Nick
eled brass shell. K13520-YOUR COST	59
K13522—Jack, less shell. YOUR COST	180



Cannot be accidentally removed from its jack. With panel receptacle that replaces hex nut of present jack. Nickeled. 21/4" long x 3/4" O.D. K13294-2-Term. (Phone)\$1.03 K13295-3-Term. (Mike)\$1.32



"Modern" Dial Plates

Anodized aluminum plates with black letters. Provide that desirable "professional" appearance. Available single or double size, with various markings.

Single Plate, 2³/₁₀ x25/8". Marked: Tone, Gain, Microphone, Increase (no figures, markings only), Volume, and Plain (no title-just 1 to 10). Specify marking desired. K10669-

Double Plate, 2³/₁₆×5". Marked: Tone - Gain; Record - Microphone; Mike 1-Mike 2. Specify marking desired.

42



connector and cable.

K11771-

stands. Shpg. wt. 1 lb.

K11665-



D

JONES Plugs and Sockets

A series of multiple contact plugs and sockets in both heavy duty (25 ampere) and standard duty (5 ampere) sizes. Cable type plugs and sockets have cable clamps. Chassis type have brackets - heavy duty type at ends, standard duty type at sides.

TYPE A PLUGS

dard	Duty		Heavy	Duty
k	Your	Con		Your
	Cost	tacts	s No.	Cost
160	20c	2	K12400	37c
46 1	22c	4	K12401	45c
162	26 c	6	K12402	54c
163	29c	8	K12403	62c
164	33c	10	K12404	70c
165	36c	12	K12405	79c
	TYPI	E B SC	OCKETS	
dard			Heavy	Duty
466	20c	2	K12412	40c
467	24c	4	K12413	50c
168	28c	6	K12414	61c
169	32c	8	K12415	71c
170	36 c	10	K12416	81 c
471	41c	12	K12417	91c
c	HASSIS	TYPE	PLUG (C)	
dard	Duty		Heavy	Duty
472	9c	2	K12426	27c
473	12c	4	K12427	31c
474	14c	6	K12428	35c
475	17 c	8	K12429	39c
476	20c	10	K12430	43c
477	23c	12	K12431	48c
CH	ASSIS	TYPE	SOCKET (D)	
dard	Duty		Heavy	Duty
478	9c	2	K12406	30c
479	12c	4	K12407	36 c
480	17 c	6	K12408	42c
481	20c	8	K12409	48c
482	24c	10	K12410	54c
483	27 c	12	K12411	60c



Popular Phone Plugs For one or two speaker or phone cords. Molded bakelite shell 23/4" long, 3/4" dia.

Screw connections. K14974-8lack K14971-Red 17c EA. 10 For\$1.60 Metal Shell Type

Like above, but with nickeled brass shell. 33/8x3/4". 10 For \$3.10 33c K14970-EACH.

8

"Stubby" Metal Shell Type Have short metal shell, 21/4" overall. 10 For \$2.65

K14959-YOUR COST EACH..... 28c Midget Bakelite Plug Bakelite shell. 21/4" long by 18" dia. Solder lug connections. K14960-Black 10 For 17c EA. \$1.60 K14963-Red

Midget Plug With Metal Shell Same as above, but with metal shell. 10 For \$2.50 K14958-YOUR COST EACH 28c

Midget Jacks

Bakelite insulation. 3/8" mtg. hole. K6548-Closed Cir. K6549-Open Cir. YOUR COST 14c EACH..... 10 For\$1.25 Imp. Short Jack: 3-circuit, for 3-way pluas. K6550-18c EACH.....

Cable Connectors

Can be used on over 90% of the microphones made at present. Single contact pressure type connectors, brass chrome plated. Take cables up to 1/4" diameter. Contact is made when center soldered connections are pressed together. All standard 5/8"-27 thread. (A) Female cable connector. With Spring protector, K11658-YOUR COST EACH ... 22c (B) Male cable connector. K11659-YOUR COST EACH ... 19c (C) Male chassis type cord connector. With spring cable protector. К11660-.... 14с (D) Closed circuit male chassis connector. Closes circuit automatically when mike is disconnected.

YOUR COST EACH ... 19c

В

٢

638

n

K11772-

Crystal Mike Cable (A)

÷.	Flexible stranded tinned copper
a -	single conductor; tinned copper
	braid shield; cotton wrap and lac-
а.	quered braid, rubber overall.
2	quered braid, rubber overall. K20842—Per Foot
	K16333-50-Foot Roll\$1.70
	K16334-100-Foot Roll 3.25
_	

Low Imp. Crystal And Velocity Mike Cable (B)

Consists of two conductors, colorcoded in a closely woven tinned copper shielding with outer covering of rubber. Abrasion proof. 51/2 c K16202-100-Foot Roll..... 4.10

3 and 5 Conductor Shielded Cable (C)

Three color-coded stranded conductors in tightly woven tinned copper shield. 1/8" outer covering of high-percentage rubber. 41/2c K16145-Per Foot..... K16207-100-Faot Roll 3.95 Similar to above, but 5-conductor. K16100-100 Feet \$5.70 61/2c Your Cost per Foot..... **BELDEN** Flexible (D)

X'stal Microphone Cable

Tinned copper shield over stranded p conductor, live rubber covering overall. Type 8431, for phono pick ups, has overall cotton braid. Stock Type Out, Cap. Per 1004 No. No. Dia, Mmfd. Ft. For K20847 8400 .215" 29 41/20 \$3.75 K20844 8401 .245" 25 5c 4.27 K20843 8421 260" 44 4c 3.37 K20858† 8411 .155" 35 3c 2.70 K20848 8431 160" 55 2c 1.60 K20854* 8402 245" 32 6c 5.85 †-for lapel mikes.

*-2-conductor, 26 gauge

E

BELDEN Shielded Rubber Mike Cable (E)

20 Gauge conductors cabled, cotton wropped, shielded, cotton wrap over shield, overall rubber sheath.

1	No. (K20876 K20845 K20877	2 3 4	.280''	51/2c 7c	100 Ft. \$4.12 4.50 5.82
	.035" ru	bber 2		21/2c	\$2.14 2.64 3.52

.320′′ \$1/2c

4.50

K20882 5



YOUR

COST

\$12.35

19.99

Lbs.

16

20

JENSEN "CA" Cabinets



Handsomely designed and finished, constructed throughout of genuine striped walnut. Design motif is such as to suit practically any environment. Finest quality of material and workmanship-yet price is surprisingly moderate. Incorporates Bass Reflex principle.

Model CA-12: For 12" speakers. Size: 273/4" wide, 311/2" high, 12" deep. Shpg. wt. 47 lbs. K18945-YOUR COST...... \$27.10

Model CA-15: For 15" speakers. Size: 273/4" wide, 311/2" high, 14" deep. Shpg. wt. 57 lbs. K18946-YOUR COST.......\$31.90

JENSEN "L" Pads



K1907 K1908 Constant impedance "L" pads for insertion across speaker voice coil. No inser-K1909 tion loss. Have "off" and "on" positions; K1901 K1909 furnished with knob and indicator plate. K1909 1" shaft. Power capacity 5-watts. For 6 K1909 * Hi-fi 15 Watt control. For 8 ohm v.c. K6399-YOUR COST \$2.35 Stor

Kainer All-Metal Reflex Trumpet High efficiency reflex projectors that

are entirely weather-proof-suitable for all indoor or outdoor installations. All metal construction assures excellent acoustic properties, ruggedness and durability. Beautifully finished in baked on gray art enamel. Have molded rubber rims. Supplied with adjustable mounting fixture. All have threaded attachment for driver units listed below. Wt. Belí Acoustic Proj.

Length Angle

48''

SIOCK	Over.
No.	Length
K24012	17''
K24013	2011

0.....

Dia.

21"

25"

Stock

90 25-Watt Driver Units

80



Excellently designed PM drivers built with finest materials. Diaphragms are breakdown proof at rated capacity of 25 watts continuous operation. Units are waterproof from all angles, Have heat dissipating voice coils.

Standard Model: Range 70 to 5000 c.p.s. Voice coil imp. 15 ohms. Shpg. wt. 6 lbs. \$17.64 K18943-YOUR COST..... Heavy Duty Model: Range 60-5500 c.p.s. K18944-Shpg. wt. 10 lbs, YOUR COST....... \$26.46



JENSEN Concert PM & Dynamic Speakers

Efficient heavy duty speakers for Public Address and high quality radio installations, Standard Fidelity models have range up to 5400 c.p.s.; High Fidelity models have range up to 7500 c.p.s. "B" models are slightly less efficient than "A" models; "C" models for radio receivers. All models supplied less output transformer; suitable transformers listed under series "S" speakers at right.

WITH DERMANENT MAGNET

	Model	Size	Watts	V.C. Imp.	Shpg. Wt.	Each			
76	PM8-C	8''	8	6 ohms	5 lbs.	\$5.00			
88	PM10-C	10''	9	6 ohms	7 lbs.	6.17			
92†	PM12+C	12''	10	6 ohms	8 lbs.	7.35			
11*	PM12+B	12''	14	8 ohms	12 lbs.	14.70			
95*	A12-PM	12''	15	8 ohms	18 lbs.	20.43			
99*	PM-15B	15''	15	8 ohms	16 lbs.	17.64			
98*	A15-PM	15''	17	8 ohms	22 lbs.	22.78			
idelit	y. †	Standa	rd fideli	ty,					
WITH FIELD COIL									
	Model	Size	Cap. Fi	eld V.C.	Shpg. Wt.	Your			
					1.6.				

Stock	Model	Size	Cap.	Field	V.C.	Shpg. W	r, rour
No.	No.	ln,	Watts	Ohms	Imp.	Lbs.	Cost
K19068*	A-12	12''	15	860	8 ohm	21	\$10.14
K19070*	A-12	12''	15	2500	8 ohms	21	10.14
K19014*	B15-X	15''	15	1250	8 ohms	16	10.73
K19015*	B15-X	15"	15	2500	8 ohms	16	10.73
K19013*	A-15	15"	17	2500	8 ohms	20	13.52
* High fide	lity						



JENSEN Model MT-8C High Fidelity Speaker

Recommended for all applications where substantially flat response is required from about 50 to 10,000 c.p.s. Ideal for broadcast work, auditoriums, etc. The enclosure contains a high quality 8" PM speaker that handles 6 watts continuously. Voice coil impedance 6 ohms. Cabinet has Bass Reflex feature; constructed of plywood with brown lacquer finish. Size 24x171/2 x111/4". For floor or wall mtg. (brackets furnished), Shpg. wt. 32 lbs.

K18947-Enclosure with 8" PM Speaker

K18948-8" PM Speaker only (PM8CT) YOUR COST \$5.29 9-WATT MODEL MT-12C: Similar to above, but for use where greater power handling capacity is required. Has 12" PM speaker and handles 9 watts continuously. In model BR-121 cabinet, 303/4x233/4x125/8". Shpg. wt. 50 lbs. \$25.58

K19001-YOUR COST COMPLETE. K19000-12" PM Speaker only (PM12CT) YOUR COST....\$8.53 Transformers For Above

K19177-To match 500 ohm line......\$1.03 K19181-Universal Line (500/1000/1500/2000 ohms).....,\$1.62 K19183-Universal Tube (any single or p.p. tubes)......\$1.62

JENSEN SERIES "S" Dynamic Speakers

Standard field coil type No. Model Size Ohms Each replacement speakers K18956 H4-S 4" 450 \$1.35 K18957 H4-S 4" 3000 1.35 for general radio and K18958 H5-S 5" 450 1.41 p.a. use. All have paint-K18978 H5-S 5" 2750 1.41 ed metal frames, pressed K18977 H5-S 5" 3000 1.82 paper ridged cones, K18979 H5-S 5" 6 volt 1.41 excellent cone suspen- K18980 H6-S 6" 2750 sion and heavy metal K18981 H6-S 6" 1800 tap- \$1.65 ped at 300 field coil supports. All K18982 H6-S 6" 6 volts supplied less trans-K18983 F8-RS 8" 2500 former (except K18977 K18984 F8-RS 8" 1000 which is furnished with K18959 F8-RS 8" 1800 tap-\$2.35 a 4500 ohm transformer to match a single 43, K18985 G10-RS 10" 2500 } etc.). See trans. listing K18986 G10-RS 10" 1250 { below. K18987 G12-RS 12" 2500 a 4500 ohm transformer \$4.12 \$4.70

JENSEN Series "S" PM Speakers

Ruggedly built, com-	Stock	Model	YOUR
pact permanent magnet	No.	No.	COST
speakers for general	K18960	PM4-FS, 4"	\$1.56
replacement purposes.	K18968	PM5-FS, 5"	1.59
All have ridged paper	K18969	PM6-ES, 6"	2.00
cones, painted metal	K18963	PM8-ES, 8"	2.23
frames. The 5'', 6'' and	K18970	PM8+DS, 8"	2.73
8" models have 4 ohm	К18971	PM10-GS, 10"	4.41
voice coils; 10" and	K18972	PM12-GS, 12"	5.14
12" models have 6 ohm	Universa		
voice coils. All supplied	For "A		
less output trans-		Type For	
former. Suitable trans-		Line PM & H 4,5,0	
formers for all series		Tube PM & H 4,5,6	
"S" PM and field coil			
	K18975	Line PM8 DS ES	88e
		Line PM8 DS, FS Tube PM8 DS FS	
dynamics are listed at	K18976	Tube PM8 DS, FS	73c
	K18976 NOTE: 10		73c kers use

Jensen Universal Matching Speaker Transformers

Match the above speakers to any output tubes, single or push-pull, or to universal line (500, 1000, 1500 and 2000 ohms), Shpa. 4 lbs.

No. Type		For Sp	eakers	Each
K19022-Universal	Line PM-10C, PM-12 Tube PM-10C, PM-12	C, PM-8C, G12RS,	PM12GS {	\$1.20
K19023-Universal	Tube PM-10C, PM-12	2C, PM-8C, G12RS,	PM12GS ∫ · · · · · · · ·	· *1.32
K19024—Universal	Line A12-PM, B15X, Tube A12-PM, B15X,	PM15B, PM12B (\$1 62
K19025-Universal	Tube A12-PM, B15X,	PM15B, PM12B }	•••••••••••••••	· • 1.02
K19020-Universal	Line A15-PM, A-15 Tube A15-PM, A-15	}		\$2.20
K19027-Universal	Tube AID-PM, A-ID			
K18964-Universal	Line C8-RS, C10-RS, Tube C8-RS, C10-RS,	C12-K, PAH-8 (\$1.32
K18966 Universal	Line PM10-GS, G10	CI2-K, PAH-8 }		
	Tube PM10-GS, G10			
Kito Joj – Oniversal	10be FM10-03, 010	/*K3	. 	

JENSEN "Concentric" Dual Speakers



Type JHP-51: Dual unit speaker group comprising a fine 15" "woofer" with "H" magnet, and a cone type high frequency "tweeter" with filter network. All assembled in one unit, 15" in diameter and 81/2" deep. Crossover at 2000 c.p.s. Range, in bass reflex cabinet, from 35 to 15000 c.p.s. Supplied complete with dividing network designed to match impedances from 400 to 650 ohms (other imp, on special orders). Shpa, wt. 22 lbs.

"Concentric" Speaker in KM Enclosure

Type MTJ-51: Above unit mounted in a special 15" KM Bass Reflex enclosure (similar in appearance to type MT shown at left). Shpg. wt. 75 lbs.







LAFAYETTE DYNAMIC SPEAKERS

A complete line of field coil dynamic speakers for general use, including light public address work. When properly baffled, the frequency range is substantially flat from 100 to 3600 c.p.s. All have formed one piece cones and cadmium plated rugged frames. Models shown below with universal output transformer are designed to match the impedance of any output tubes. either single or push-pull; connection charts supplied.

31/2

81/2"

10" - 12"

44

31/2" Diameter Models For call systems, hearing aids, etc. Less transformer. Shog, wt. each 3 lbs. EACH Stock No. Field Resistance K19279 450 ohms) 95c K19265 2750 ohms \ Universal tube trans. for either above.

5" Diameter Models

For call (and paging systems, etc.	Less
	ner. Shpg. wt. 3 lbs. each Field Resistance	EACH
K19261	6 ohms	LACH
K19262	450 ohms	95c
K19263 K19264	3000 ohms 1800 ohms tapped at 300	/00
	icoo cillis icopped al bee i	

Output	Transformers	for 5" Models
Stock No.	Impedance	For Tubes
K19286	2000 ohms	2586, 25L6, etc.
K19287	4000 ohms	25A6, 43, etc.
K19288	10,000 ohms	41, 6C6, 6A4, etc.
Any Type		

6" Diameter Models All supplied with universal tube match- ing transformer. Shpg. wt. 4 lbs. each.							
Stock No.	Field Resistance	EACH					
K19122	ó ohms (auto sets)	1					
K19165	1000 ohms	\$1.65					
K19109	1800 ohms tapped at 300	¥1.05					
K19166	2500 ohms	1					

81/5" Diameter Models

All suppli	ed with universal tube i	natch-
	sformer. Shpg. wt. 6 lbs	
Stock No.	Field Resistance	EACH
K19307	1000 ohms	1
K19283	1800 ohms tapped at 300	\$7 75
K19292	2500 ohms	1.10
	100 01 1 10 11	

10" Diameter Models All supplied with universal tube matching transformer. Shpg. wt. 7 lbs. each. Stock Na. Field Resistance EACH K19284 1000 ohms / \$3.09 K19285 2500 ohms 1

12" Diameter Models

All supplied with universal tube match-K19155 ing transformer. Shpg. wt. 9 lbs. each. K19123 Field Resistance Stock No. EACH K19132 K19294 1000 ohms / \$3.69 K19295 K19111 2500 ohms 1

LAFAYETTE PM SPEAKERS



No.

No.

High quality permanent magnet allpurpose speakers. Each model matches in sensitivity a comparable field coil speaker. High permeability magnets employed; one piece seamless cones; frames of sturdy plated metal. Excellent frequency response. Voice coil impedance, all models, 6-8 ohms, All supplied less output transformer.

Dig-V.C. Wattage Depth Shpg. YOUR Dio Nor. Peak In. Wł. COST meter 5/8'' 21/2 4 21/8'' 2 lbs. \$1.35 K19268 31/2" K19269 -5'' 5/8" 3 41/2 218" 3 lbs. 1.38 3 lbs. K19270 6'' 3/4 " 4 ۸ 215 " 1.80 8 4 lbs. 2.05 K19271 8'' 3/4 " -5 3.3** K19278 10'' 111 10 61/2" 6 lbs. 3.10 8 K19272 12" 111 9 12 6 8 7 lbs. 3.65

Universal Tube Transformers For Above

K19273-For 31/2", 5" and 6" madels, EACH.....40c K19194-For 10" and 12" models.....EACH.....73c

LAFAYETTE 10" PM

Deluxe 10" dia. PM speaker with efficient 12 oz. magnet. 1" dia. voice coil, impedance 6-8 ohms. Excellent response. Sturdy metal frome with magnet cover. Less transformer. Wt. 6 lbs. K19278-EACH......\$3.10

LAFAYETTE SCHOOL System 8" PM Speaker

Efficient PM speaker with 40 ohms imp, voice coil so that long lines can be run without need for matching transformers, Ideal for school and other multiple speaker systems. 10 oz. magnet. Plated frame. Shpg. wt. 5 lbs. K19221-EACH. \$3.15

Midget PM Speakers

Compact, lightweight speakers that employ efficient permanent magnets. Ideal for call and paging systems, hearing aids, inter-communicators, etc. 21/2" model has 4 ohm voice coil -all others 3 ohms, 5" models have round frame, others square. Less transformer. Shpg. wt. each 11/2 lbs.

Size V	Vatt	s EACH	No.	Size	Watts	EACH
21/2''	1	\$1.03	К19112	4''	3	\$1.01
31/2"	2	.87	К19113	5''	2	.97
31/2"	3	.99	K19114	5''	3	1.03
4''	2	.93				



Magnetic Speakers

Bolonced ormotures and powerful mognets make these speakers extro sensitive. Adjustments are maintained indefinitely. Sturdily built. Wt. 3 lbs. No. Dia. EACH K19121 3" \$0.88 K19230 5" .96 K19199 6" 1.10 K19119 81/2" 1.65

31/2" Magnetic

Balanced ormature type, similar to the above, but especially designed for inter - communicator systems, etc. 31/2" square mtg. flange. Mtg, holes on 23/8' center. K19117-EACH..... 98c

Special Value PM Speakers

Permag 5" and 6" PM speakers priced unusually low! Made by a famous speaker manufacturer. Powerful magnets; 4 ohm voice coils. Less transformer. Shpq. wt. 3 lbs. K19313-5", with 3 oz. magnet. 79c EACH..... K19314-6", with 4 oz. magnet.

Midget 4" **Dynamic Speaker**

Compact, lightweight field coil speakers, 4" in diameter, and with square mounting frame. Voice coil impedance 4 ahms. Ruggedly constructed. Less transformer. Shpg. wt, each 4 lbs.

Field No. Res. K19115 450 ohnis K19116 2750 ohms Either Type, 93c EACH



4-Wire Speaker Cable

Heovy rubber covered coble with hemp filler between conductors. Color coded. Will stand up under severe service. Shpa. wt. 6 lbs. per 100 ft. K16154-Per Foot. 31/2c 100 Ft. For.....\$3.15 Two-Wire Cable: Same as above, but with two coded conductors. Ideal for PM speaker connections.



2-Wire Ridged Cable

Two parallel conductors, each in tough live rubber sheath. Ridge between conductors permits instant separation. In Black, lvory and Brown. Specify color. K20920-

BELDEN Cables

Twisted Pair (Top)

For inside use. Each conductor No. 22 stranded, tinned, Cotton wrap, color coded waxed cotton braid, braided. Outer braid impregnated with lacauer.

			Per Ft.	
K20905	2	.135"		\$1.24
K20906	10	.350''	6c	4.90
K20907			8c	6.72
Sh	ielded	Pair	(Cente	er)

For inside use. Twisted pair of No. 19 solid, double enameled. Cotton wrap, waxed color coded cotton braid, overall bare copper shield. Two conductors. Outside dia. .145", Shpg. wt. 6 lbs. per 100 ft. K20911-21/2c Per Foat.....

100 Ft.....\$1.87 500 Ft.....\$8.60 Single Shield (Bottom)

For inside or outside use. One conductor has tinned copper shield; others unshielded. No. 19 gauge solid tinned, 12" rubber wall, coded waxed cotton braid. No. Cand. O.D. Per Ft. 100 Ft. K20912 2 .315" 4c \$3.11 K20913 3 .380" 5c 4.09





60

Grille cloth 50" wide, cut to your specified K20949-Per Yard. 98c











HIGH QUALITY PUBLIC ADDRESS SPEAKERS

CINAUDAGRAPH Radio and P.A. Speakers

Receiver Speakers: have high quality magnet structures, rugged design, dust covers, moisture proof centering.

P.A. Speakers: high power handling capacity, excellent frequency range, Feralnic magnets, ribbon wire ACIM voice coils on larger units, polyfibrous cones. Finest PM speakers available.

RADIO RECEIVER SPEAKERS

Stock		Housing					Wt.	YOUR
No,	No.	Diam,	Watts	Watt	ts Diam.	Ohms	Lbs,	COST
(19375			21/2	5	9 77	6-8	2	\$1.62
(19374			21/2	6	10 11 10	6-8	3	1.91
(19373	RM-8-6	8′′	5	9	3/4 "	6-8	4	2.65
	RM-10-6		5	10	1"	6-8	5	3.41
19362	RM-10-9		6	13	1"	6-8	6	4.85
19361	RM-12-1	1 12''	8	16	1″	6-8	7	5.14
		PUBLIC	ADDR	ESS 9	SPEAKER	5		

K19376 K19377	PM-5-5 PM-6-7	5'' 61/2''	3 4	8 10	3/4'' 3/4''	6-8 6-8		\$2.35
							21/2	2.50
	PM-8-9	8''	6	13	1''	6-8	5	3.97
	PM-8-11	8''	8	15	1''	6-8	6	5.00
K19380	PM-10-10	101/2''	7	14	1''	6-8	7	5.00
	PM-10-12	101/2"	9	16	1''	6-8	7	5.88
	PM-12-16	12''	13	21	11/4''	6-8	10	10.88
	PM-12-18	12''	15	23	11/2"	6-8	12	16.17
K19397	PM-15-18	15''	15	23	11/2"	6-8	20	17.64

CINAUDAGRAPH Linear Standard PM Speakers

High fidelity speakers with curvilinear cones and 6-8 ohm voice coils. Low distortion, All have high efficiency Feralnic magnets.

No Type Dia, Watts Lbs. EACH | No. Type Dia, Watts Lbs, EACH K19412 LM8-8 8" 6-10 6 \$5.88 K19414 LM12-15 12" 12-20 17 \$16.17 K19413 LM12-13 12" 10-18 10 12.35



CINAUDAGRAPH "CINAXIAL" Speaker

New coaxial high-fidelity "woofer-tweeter" combination designed to give ultra wide-range response. The ensemble comprises a 12" bass speaker and a 5" high frequency speaker complete with its crossover network. Frequency response range covers from 40 to 15,000 c.p.s. plus ar minus 5 db. Has all the exclusive features of the Linear Standard series (above): special spider, Feralnic magnet structure, curvilinear cones, etc. Beautifully finished. Strong metal frame. Input impedance 6-B ohms. Shpa, wt. 20 lbs

onpg. wr. zu ibs.		SA4 AA
K19420_VOUP C	OST	\$24.99
KI7440-100K C	······································	

UTAH 15" Permo-Dynamic Speakers

New high-fidelity PM speakers designed for use with large public address systems, in theatres, etc., where great power handling capacity and wide range response are required. Features: giant magnets of the latest type metals; 2" dia. voice coils, impedance 8 ohms, specially treated with plastic cement so as to be un-affected by heat and humidity; voice coil suspension of special celanese cloth-dustproof and fully efficient at low frequencies; cone treated so that unit is not affected by high humidity. Less transformer.

K19358 15 lbs. 27 Nor., 40 Peak 32 lbs. \$46.74 K19364 23 lbs. 30 Nor., 43 Peak 40 lbs. 61.35	6.74 K6		K19358 15 lb	lbs. 27 Nor., 40 Peak	
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CENTRALAB Controls

OUR Straight Faders (A): For use with high COST impedance input devices like crystal mikes, 1.62 pick-ups, etc. Provide smooth, quiet fading 1.91 from one source to another. Each tapped 2.65 ot electrical center. 3.41

Stock	Ohms Each	YOUR
No.	Side of C.T.	COST
K9004	500,000	^{\$} 1.18
K9005	1 Megohm 🐧	*1.10
Gain Cont	rols: Like above.	but without

2.50 the center tap. 3.97 K9000-250,000 ohms 5.00 EACH K9001-500,000 ohms 5.00 K9002-1 Megohm \$1.03

5.88 K9003-2 Megohms 0.88

"Delta-T" Pads (8): Dual controls, main-6.17 taining constant impedance to both sides. 1.64 For sound amplifiers, recorders, etc.

itock No.	Impedance	EACH
(9006	50 ohms	50.07
(9007	200 ohms	^{\$} 2.06
(9008	500 ohms	



10 and 15 watt pads are supplied in open frame type, $2\frac{1}{6}$ dia. by $\frac{37}{20}$ deep; mount in single $\frac{1}{6}$ hole. 8-Watt pads are all enclosed dual frame type, 116" diameter and 11/2" deep. Shpa, wt. each B oz.

8-Watt "L" Pads (A)								
No. K6388 K6389 K6390	Ohms 8 16 50	No. K6391 K6392 K6393	Ohms 200 500 1000	Any Type EACH \$1.47				
15·Watt "L" Pads (B)								
No. K6567 K6568 K6394	Ohms 8 16 50	Na. K6395 K6569 K6570	Ohms 200 500 1000	Any Type EACH \$1.91				
10·Watt "T" Pads (B)								
No. K6571 K6572 K6396	Ohms 8 16 50	No. K6397 K6573 K6574	Ohms 200 500 1000	Any Type EACH \$2.20				

LAFAYETTE 12" PM SPEAKERS

Efficient PM speakers utilizing the latest type magnets to insure extremely fine quality. Handle large audio output without distortion. Frequency response covers the entire audible range. Have plated metal frames; dust-proof magnets with removable metal housings. Wattage ratings shown indicate normal and peak. Less transformers. MODEL P12, 10-15 WATTS: 1" dia, voice coil, impedance 6-8 ohms, 12 oz. magnet. \$3.95 MODEL P12F, 16-24 WATTS: 11/4" dia. voice coil, impedance 6-8 ohms, 31 oz. magnet. K19228-Shpg. wt. 11 lbs. YOUR COST..... \$7.41 MODEL P12G, 18-26 WATTS: 11/4" dia. voice coil, impedance 6-8 ohms. 46 oz. magnet for high conversion efficiency, Shpg. wt. 13 lbs. \$9.80 K19224-YOUR COST..... MODEL P12G5, 20-30 WATTS: 11/2" voice coil, impedance 6-8 ohms. 64 oz. magnet. Range 60 to 7500 c.p.s. Shpg. wt. 15 lbs. K19198-YOUR COST..... MODEL P12H, 22-33 WATTS: 11/2" voice coil, impedance 6-8 ohms. 112 oz. magnet; most powerful of its type.

LAFAYETTE 15" PM SPEAKER

MODEL PISH, 26-39 WATTS: 11/2" voice coil, impedance 8 ohms. Has massive 7-pound magnet. For deluxe installotions, Less transformer. K19200-Shpg. wt. 19 lbs. YOUR COST...... \$17.38

LAFAYETTE Frequency Mod. Speakers

Extra-wide range units with 20-oz. magnets. All have 1" voice coils, impedance 6-8 ohms, Range: 8" unit to 12000 c.p.s.; others up to 10,000 c.p.s. Less transformer,

No.	Dia. N	lor. Watts	Peak Watts	Shpg. Wt.	EACH
K19316	8''	10	15	5 lbs.	\$5.40
K19317	10''	11	17	6 lbs.	6.35
K19318	12''	13	20	7 lbs.	7.92
K					

K19194-Universal Tube Transformer.....75c K19190-Univ. Line Trans. (500/1000/1500/2000 ohms.)...75c

LAFAYETTE 12" Concert Dynamic

Efficient field coil speaker; handles 12 watts continuously, 18 watts peak. Frequency range covers from 60 to 8000 c.p.s. (with proper baffling). 11/4" dia. voice coil, impedance 8 ohms. Pressed paper cone, Has heavy steel frame. Recommended field current 12 watts. Field resistance 2500 ohms. Less transformer. Shpg. wt. 11 lbs. K19214-YOUR COST. \$5.45

LAFAYETTE 15" Concert Dynamics

Model 15G: For heavy duty P.A. work. Like above, but have metal stand base with terminal block. 11/2" voice coil, impedance 8 ohms. Normal wattage 22, peak. Less transformer. K19309-With 2500 ohm field { \$9.75 EA. Shpa. wt. 21 lbs.

TRANSFORMERS FOR	ALL	LAFAYETTE	SPEAKERS
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	Universal tube, and	univ, line (500/1	000/1500/2000	ohms).
19	For Speaker	Line Trans.		EACH
2	P12, P12E	K19190	K19194	\$0.75
	12F, 12FB, P12F, P1	2G., K19191	K19195	.89
8	P12G5, P12H, 15G	K19192	K19196	1.10
	P12GS, P12H, 15G . P15H	K19193	K19197	1.10

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Public Address Horns and Baffles 🐠





Economy Parabolic With Aluminum Bell

New, improved model that is unusually low in price, yet highly efficient. The bell is of standard gauge aluminum, 10" long, and has and extreme diameter of 17". The speaker housing is of heavy steel and accommodutes any 12" unit, with output transformer. Overall length 20". With hardware and aasket; less mounting fixture.

Shpg. wt. 7 lbs. Snpg. wt. / Ibs. K20040-YOUR COST.... \$4.25

All-Steel Economy Parabolic Baffle

Similar to the above baffle, but both bell and speaker housing are of heavy gauge steel. Overall finish in gray wrinkle lacquer. Has same dimensions as the above unit. Less mounting fixture.

Wt. 9 lbs. K20054-YOUR COST.....\$4.95

Accessories for Above

Mounting Fixture: 8" dia. base and a 141/2" high standard. Black wrinkle lacquer finish. Shpg. wt. 6 lbs. Saddle and Swivel: As shown. Fully adjustable. Less base and pipe standard. Shpg. wt. 4 lbs. \$1.10 K20097-YOUR COST...... Floor Stand: Telescopic type, with seamless steel tuning. Clutch

permits simple adjustment from 42" to 78". Rubber tipped legs, Black enamel finish. Shpg. wt. 15 lbs. K20059-YOUR COST......\$5.95



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KAINER DeLuxe All-Steel Projector

Constructed of heavy spun steel alloy. Will accommodate all 12" speakers, with or without transformers. The rear housing has back pressure release. Overall length 20"; bell 17"; flare extension 11" Screened breather opening. Finished in baked art metal arey. The fixture to which the lower bracket or extension can be attached is welded

to the baffle. Fixture is tapped to fit standard 1/2" pipe. The bracket, which is obtainable separately, has a tilting dogtoothed adjustment with swivel and lock-nut. Shpg. wt. 13 lbs. (less bracket).

K20077–Model J-12 Projector. YOUR COST, less bracket	\$ 7.20
K20078-Bracket Only, Wt. 3 lbs. YOUR COST	\$1.47

NOTE: We can supply any RACON equipment at a discount of 40 and 2% from the manufacturers list price.



Marine Midget Baffle

Designed for indoor and outdoor use. Inverted reflex design corresponds in effect to a 15" air column. Speaker housing lined with heavy acoustic felt to eliminate extra high frequencies and resonance. Made of heavy gauge aluminum with battleship arey finish. Bracket supplied. Overall size 8": bell diameter 10". With 5" Permanent Magnet Speaker; output rating 5 watts, V.C. 6 ohms. Wt. 5 lbs.

Steel Speaker Cabinets

Sturdily built from sheet steel, with louvred back cover with slots for wall mounting. Finished in black ripple enamel. Wt. YOUR For Size Stock No. Speakers Cabinet Lbs. COST 10x10x6" 8 12x12x7" 9 K22140 6" \$2.35 8'' 2.94 K22141 14x14x8" 15 10" 3.79 K22142 16x16x8" 20 K22143 12" 5.05

Car Top Horn Carrier

Consists of a waterproof varnished plywood platform with sturdy angle irons secured to four suction cups. Doubly secured by straps anchored to the drip rail and over doors by rubber covered hooks. For car tops not wider than 411/2". Easy to install. Dim. 8x461/2". Shpg. wt. 10 lbs. \$4.09 K20085-YOUR COST......

wt. 22 lbs.

YOUR

ing the famous Peri-Dy-

namic principle. Speaker

enclosure is sealed to the

bulkhead with a neoprene

aasket. Entirely weather-

proof. Overall length 30";

bell 241/2" in dia. Shpg.

cost......\$21.17

PAH-8 Speaker: Handles

15 to 25 watts. Has heavy

magnet, 7" diaphragm and 11/4" voice coil. Range

110 to 5500 c.p.s. Espe-

K19045-Less Stand.

JENSEN Peri-Dynamic Projector All steel projector employ-



cially fine middle register. Less transformer. Shpg. wt. 14 lbs. K19050-PAH-8 Speaker Only. YOUR COST...... \$9.41 EA-5 Stand Only: Cast metal, Fully adjustable, K19005-Shpg. wt. 5 lbs. YOUR COST..... \$2.94 ST-570 Waterproof Cover for proj. bell. K19041-YOUR COST EACH \$1.18





UNIVERSITY Reflex Protector

With Rubber Tire Rims. High efficiency exponential aircolumn type projectors with heavy gauge all-metal spup horns. Ultra compact and extremely simple to install. Incorporate design features that insure superior acoustic results. Non-resonant "rubber tire" rims provided with each unit. Easily handle 25-watts of audio pawer. All furnished complete with universal "U" type mounting bracket. Finished in battleship grey; all units 100% waterproof-suitable for outdoor use. Less driver units (see listing below). Model Bell L'gth. C.P.S. Wt. YOUR Stock
 No.
 Dia.
 In.
 Cutoff
 Lbs.

 PH*
 21"
 16"
 140
 9

 LH**
 25"
 21"
 115
 12
 COST No. K20049 \$12.35 19.99 K20047 *-Acoustic l'gth. 42" **-Acoustic l'gth. 54"

UNIVERSITY Driver Units

Built to the highest standards of electrical and mechanical tolerances. All employ Alnico Magnets to insure peak efficiency. Other features include: rim centering for permanent alignment and greater efficiency; breakdown proof diaphragm suspension; heat dissipating voice coil; sealed diaphraam construction makes the balance of the unit waterproof. All have standard thread to fit all standard projectors.

No.	No.	Watts	imped.	C.P.S.	Wt.	List	EACH
K21303	MD8	12	8 ohms	_	4 lbs.	\$19.50	\$11.31
K21301	SAH	25	15 ohms	70-5000	6 lbs.	30.00	17.64
K21302*	PAH	25	15 ohms	60-5500	12 lbs.	45.00	26.46
				Quitmut 02			

*—Heavy duty model; relative acoustic output, 93.

Non-resonant cone speaker projector designed to give uniform coverage in all horizontal directions (360°). Easily mounted for chandelier or sound truck use. Projection angle is about 15° down, so as to effectively place the sound where most needed. Features: All-Metal weatherproof construction, for outdoor use; non-resonant "rubber tire" rims: back pressure "breathers". Ceiling suspension rings supplied. Overall height 13"; bell 27". For 12" cone speakers, Shpg. wt. 15 lbs. Less speaker. Deluxe model RLP-12. Better low frequency response. Height 29", bell 25". Shpg. wt. 19 lbs. \$20.58

UNIVERSITY Radial 360° Projector

UNIVERSITY IB-8 "Booster" Speaker

Compact intercommunicator "booster" speaker having an extremely high projecting power due to very high reflex efficiency. Clear sound output overcomes all industrial factory background noises. "Booster" effect of speaker gives same results as added "booster" amplifiers. Impedance 8 ohms; power capacity 12 watts. Bell 71/2" dia., depth 71/2". With mtg. bracket and rubber rim. Wt. 4 lbs. Model CR. Heavy duty model. Capacity 20-watts, imped-

UNIVERSITY One-Piece Parabolic

Non-resonant parabolic that takes all 12" speakers. Seamless one-piece super-strength construction. No joints to rattle or vibrate. Giant bell for "lows" and wide angle coverage. Floating rubber cone speaker mounting. Rubber tire rims. Oversize breather. Bell diameter 24"; length 19". "U" bracket supplied. Shpg. wt. 10 lbs. \$9.10 K24006-Model SP-12. YOUR COST.....









Lafayette WALNUT BAFFLES

Superior Model. Scientifically designed to provide excellent averall response, this fine baffle is constructed with beautiful hardwaad walnut veneers that are hand rubbed to a high-gloss finish. The larger baffle area afforded, results in excellent bass response. Use this baffle with your fine installations, in ballrooms, auditoriums, etc. It is large enough to house 12" speakers and to provide ample baffle area. Size: 22" high, 19" wide, 111/2" deep at top and 434" deep at bottom. All necessary mounting hardware is furnished. Shpg. wt. 18 ibs.

Unpainted Wall Baffles

Excellently designed wall baffles built of selected walnut veneers, not stained, but finely sanded. Can be finished to match any interiors.

DeLuxe Model: A smaller, lighter

model than above. 15x14x10" deep at top, 41/2" deep at botton. Hardware supplied. Shpg. wt. 10 lbs. \$2.44

"Acoustic Chamber" Baffle



A deluxe speaker cabinet constructed, beautifully finished. Specially designed built-in Acoustic Chamber allows for reproduction of all frequencies with excellent fidelity of tone. The inner structure is specially partitioned to eliminate all vibration and natural resonance. Mounting made simple by angle brackets supplied. All speaker mounting hardware also furnished. Made to accomodate all 12" speakers. Overall dimensions: 30" wide, 19" high and 11" deep. Shpg. wt. 15 lbs. List \$18.00. K20065-______\$10.58



Latayette standard fabrikoid baffles

Efficient enclosed speaker baffles made of hardwood with brown leatherette covering. Front faces angled to provide coverage over wide area. Grill bars on 10" and 12" mod. only. Avge. Wt. 8 lbs. Stock For Size Your No. Speak. H.W.D. Cost K20060 6" 81/2×71/2×43/4" \$1.25 K20063 8" 101/2×9×61/2" 1.45 K20064 10'' 14x12x81/2'' 1.65 K20066 12" 15x14x10" 1.95

Lafayette deluxe FABRIKOID BAFFLES

Built of selected hardwood veneers with covering of Spanish grain brown leatherette. Have inner lining of sound absorbing material to reduce baffle resonance and feedback. All mtg. hardware supplied. Grill bars on 10" and 12" mod. only. Wt. 12 lbs.

No. Speak. H. W. D. Each K20042 8'' 10½x9x6½'' \$1.90 K20055 10'' 14x12x8½'' 2.95 K20056 12'' 15x14x10'' 3.75

Walnut Paging Baffle

8" Model: Like above, for 8" PM speaker. 11" high, 10" wide, 6½" deep at top, 3¼" deep at bottrom. With hardware. Shpg. wt. 6 lbs. K21326-YOUR COST..... \$2.35

"Knocked Down" Cabinets

Low cost speaker enclosures built of choice plywood lumber. Shipped knocked down, with all hardware for assembly and speaker mounting furnished. Mesh screen for speaker opening also required

proviae	ea.		
Stock	For	Shpg.	YOUR
No.	Speaker	Wt.	COST
(24009	8′′	5 lbs.	\$1.18
(24010	10''	6 lbs.	1.42
(24011	12''	7 lbs.	1.65

UTAH "BAFLEX" Reproducers

These excellently designed speaker and enclosure assemblies incorporate the latest developments in bass reflex research. They feature complete absence of "back radiation", and the bass response is entirely free from distortion. The freguency range is exceptionally wide, covering from 40 to 9500 c.p.s., insuring brilliant reproduction. These assemblies are ideal for use where fine performance is desired. The PM speakers are housed in beautiful, extra-sturdy hardwood cabinets that are finished in two-tone satin-bronze. Modern in design, they combine superior performance with true beauty of appearance. Shipped completely assembled, ready for instant connection. Voice coil impedance of all models is 8 ohms.

Stock	Model	Dia.	Magnet	Cap.	Watts	Dimen.	Wt.	Your
No.	No.	ln.	Ŵt.	Norm	al-Peak	In.	Lbs.	Cost
K19341	M-820	8″	20 oz.	10	15	111/4×173/4×24	38	\$17.35
K19342	M-831	8''	31 oz.	12	18	111/4×173/4×24	40	19.70
K19343	M-123	12''	46 oz.	17	26	123/4x225/8x31	52	26.17
K19344	M-127	12''	7 lbs.	22	33	123/4x225/8x31	57	34.98
K19345*	FM-820	8''	20 oz.	10	15	111/ax173/ax24	38	
K19346*	FM-1220	12''	20 07	12	20	123/4x225/8x31		18.67
*Have ext	ended Hill	inter the				129/4822/8831	49	24.11

"Have extended Hi-Fidelity range. Ideal for FM sets.



UTAH Bi-Directional Speakers

Especially designed for call or paging systems in factories, hotels, clubs, etc. Latest design and construction features. Units in molded, non-metallic housings $9/2x5^{(\prime)}$; have swivel joint brackets to assure proper mounting. Excellent response for voice. Cone dia. 8''; 34'' voice coils; 12 oz. magnet. Normal wattage 8, peak 12. Shpg. wt. each 7 lbs.

K19339—Model W-800. With line transformer. 1 to 8 units can be connected across 250 or 500 ohm line. Transformer tapped for 500, 1000, 1500 and 2000 ohms.

K19340—Model W-801. With transformer for connecting 9 to 20 units ocross 250 or 500 ohm line; tapped for 2500, 3750, 4000 and 4750 ohms. Either Type Above, Each. \$6.32

JENSEN Model KM Peri-Dynamic Speaker Enclosures with Bass Reflex

Improved speaker housings that provide finer reproduction than that afforded by "infinite" baffles. Incorporate both the "Peri-Dynamic" and "Bass Reflex" features. 13/16" plywood, finished in double coat of rich brown lacquer. Shipped knocked down; all mtg. hardware supplied.

		and an inig. naturate	soppheu.	
Stock No.	For Speakers	Dimensions H. W. D.	Shpg. Wt.	YOUR
K18994	8''	24x171/2x111/4"	27 lbs.	\$10.35
K18995	10''	28x21x121/8"	38 lbs.	12.82
K18996	12"	303/4×233/4×125/8"	47 lbs.	14.82
K18998	15''	331/8×25×135/8"	57 lbs.	17.20
K18999	18''	36x273/4x153/8''	85 lbs.	25.04

JENSEN Peri-Dynamic Reproducer

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