Electrical-Radio Confidential—For Dealers Only No. 280 FEB. MAR. 1941

Heady Juniters



HARRISON WHOLESALE CO.

PEORIA STREET at WASHINGTON BLVD.

OF RIGHT 1941, HARRISON WHOLESALE CO.

CHICAGO, ILL.

We pay the On All Orders for \$50.00 or Over

where in the M Regardless of where it goes, if you send us an order for \$50.00 Regardless of where it goes, if you send us an order for \$50.00 or over, we will pay the freight charges. And that goes for over, we will pay the freight charges. And that goes for over, we will pay the freight charges. And this means on the pages mentioned below. Do you realize what this means on the pages mentioned below. Do you realize what this means on the pages mentioned below. The page of 5% and that to you? Approximately an additional saving of 5% and that to you? Solono order. You need not confine it to making up your \$50.00 order. You need not confine it to making up your \$50.00.

means an extra 5% profit.

In making up your \$50.00 order, you need not confine it to making up your \$50.00 order. You can also merchandise from the Electrical-Radio catalog, and combine include merchandise from our Automotive catalog, and combine include merchandise from our Automotive catalog.

ON ORDERS FOR \$30.00 OR OVER. these to make up your \$50.00 order. WE PAY HALF THE FREIGHT

If your order only amounts to \$30.00 or over, we will pay half 17. your order only amounts to 330,00 or over, we win pay not the freight charges. Here, too, no shipping point, regardless Merchandise listed on pages 37, 50-59, 84 and

of distance, is exempt.

has been specially designed for the convenience of dealers in sending in their orders. Each one contains 12 self-mailing order blanks, tho same as the one which accompenies this catalog. No addressing—no envelope required. Your remittance is just as safe as in a regular envelope.

()त्तिवार Book HARRISON WHOLESALE CO

CARBON COPY for CHECKING PURPOSES

<u>or Conve</u>nient

There is a yellow second sheet for each order and a sheet of carbon paper, so that you can have for your records, a carbon copy of each order. On the reverse side of the second sheet there is a form which enables you to mart down the items you will require on your near order, at the time you think of them. This book can be hung up on the wall or placed in some place where it will always be handy.

Order your copy today! Specify No. OB-935.

Our Guarantee Protects You!

Before we accept an item for listing in our catalog, we first make sure that it is everything claimed for it, and will render long, satisfactory service. That is why we can afford to make such liberal quarantees and back them up 100%. If you or your customer are not satisfied, we will adjust the transaction to your complete satisfaction, or refund your money. You are the sole judge.

We Meet All Competition

Our tremendous buying power commands the lowest prices possible. Naturally, our prices are as low or lower than those of our competitors. However, if any other catalog you receive quotes lower prices than our catalog for the same merchandise, simply send us your order and we will fill it at the competitor's prices.

RTISING AND DISPLAY SERVICE



As distributors for many nationally advertised lines we are in a position to furnish you with many attractive advertising and display helps which will serve to identify you as a dealer of merchandise with a nation-wide quality. Colorful window displays, counter cards, banners and circulars that permit you to display your merchandise to best advantage - also giving your place a smart, business-like appearance that is attractive and inviting. They are yours for the asking.

Our Liberal Adjustment Policy

In your dealings with us, we make every effort to see that your orders go forward promptly and satisfactorily. However, in handling the orders of over sixty thousand active dealers throughout the country, an occasional slip-up is inevitable. In these cases, our Adjustment Department certainly makes matters right in a hurry.

There have been many instances where we have gone beyond the limitations set by our unusually liberal guarantees to satisfy the customer. But it has been worth while. It has earned for us a reputation for dependability plus the lasting good will of those we serve.

We SELL to Dealers only!

Our business is a strictly wholesale one, done only with dealers who resell at a profit the merchandise they buy from us or use it as equipment in their business. We welcome the "little fellow" as well as the big operator—our prices are the same to both. Many of our large dealers of today started small, and we justly feel that our low prices and ex-cellent service were instrumental in their growth.

Keep These Wholesale Prices Confidential

It is for your protection as well as your fellow dealers that we ask you to keep these wholesale prices confidential. Also, when this catalog is superseded by a later one, either destroy it or file it away somewhere. Do not let it get into the hands of someone who is not entitled to buy from us. It hurts us and eventually hurts you.

2% DISCOUNT

You are entitled to a 2% discount on all items, whether cash or C.O.D. In most cases, this discount is shown deducted. If not, however, be sure to take this off. And you can save further by sending cash with order, thereby eliminating C.O.D. charges, although we will ship C.O.D. if desired.

It's Smottle to Buy for Cas

Many of our dealers are highly rated, yet prefer to buy for cash because they realize that in buying for cash they are buying for less. That's simple reasoning. Because in selling for cash we eliminate the expense of a costly credit and collection department-a saving which we pass on to our dealers.

Cash With Order or C. O. D.

You can include your remittance with your order or let it come C. O. D .whichever you prefer. Of course, when you send cash with order, you save C. O. D. charges. The self-mailing order blank included with this catalog is perfectly safe for carrying currency although money order or check is preferred. Also, be sure to allow sufficient to cover transportation costs. If there is any balance left over we will credit you with it.

If you would like to examine your merchandise before paying for it, specify shipment via C. O. D. Railway Express.

Reats Everything LAD Y DOVER SPEED MIX



of housing has 10 individuel motor apeeds, clearly calibrated for suny seloction.

Jules extractor attuches directly thru plantic hamile, Included at no extra cost with Lady Dover Speed-Min.

10 INDIVIDUAL MOTOR SPEEDS

In the wee Lady Dower Speed-Mix, we bring you the utilimate in food colver value, Footings of design and construction geometry found in only the highest priced mixers, are incorporated in this scenarious new mixer. Not only will It appeal to the housest it from the beauty and a convenience and utility, but from the beauty andse as well. In its glissoning whiteoms and smart, attemptined styling, it is bound to be acclaimed by homestica everywhere. Particularly, in view of its outstanding economy.

Ten Full Power Speeds - Criting a chains of notus speeds for every heating, mixing, or which in the from a light finite meeting to a nice heavy case batter, — the Speed-Mix does it all with uniform thorous breas. Classic capter our trul in large of man bouring for many peed selection.

Convenient Juicer Attachment_In a faw and conds, the Speed-Mix can early be concerted for one as a judge extractor. Simply learn the judge attractor, through plants and the judge structure directly through plants and the season of extracting judge from stranges, learnes, grape-fruit, etc.

Portable Motor Housing - Where there is a special mixing job to be case at the sink or at the slove, it is not necessary to take the entire unit. The motor bounds can be detached for portable mixing wherever it is required. Also has a convenient till-back feature.

Powerful, heavy duty motor — Powered by Kaapp Monarch built heavy duty enterest mater, the Speed-Mix can be depended upon to deliver years of streeth, trouble free performance. Operates on A.C. or D.C.

Two ovenproof mixing bowls — One large and one small, for every mixton and leading respondents, Revolving platform assures reaching every part of mixton. Large plantic bandle snaped in the hand for firm, confortable mixton. Two, heavy duty, remarking basters. Complete with lung flatfold rubber U. Labered, Large by Underwriters Laboratories, 115 Volts, A.C. or D.C. Shipping Wi. 172 htm.

No. 3658. List \$22,95. Dir'a, ea, \$12.20. Lat of 0, m. \$11. 0.

Lady Dover Mixers Can Be Assorted to Take Quantity Prices

Good Mixer..

there are still millions of housewives who do not own ness are still millions of housewives who do not own ood mixers because they cannot affect the high prices shed for quality makers. That's the lummenss market waiting the Lady Dover—the smart looking, quality util complete mixer now belong offered at a price which enventor a savieur of at least one-third.

Complete with Juicer Attachment

Heavy Duty Three Speed Motor

Beats-Mixes-Whips-Juices

Double Chromium Plated Beaters

Derachable Housing for Portable Use

he Lady Dover will prove an indispensable labor saver in the hirchen as it also quick efficient work of any beating, mixing or whipping tank. Has a concruit stanty motor with convenient additionment in rear for selecting of different speeds. Two strong chronium plated beaters easily removed for examing. Motor silts hack to rift beaters clear of bowl and stips easily from apporting sum for portable use of store or sink. Cool baselies handle with omfortable grip.

ATTRACTIVE STREAMLINED STYLING

tyled in the sleek streamthed design which appeals to the modern boussite. Housing and base made entirely of die cast material and finished in this kitchen enamed. Bowl plate revolves for greater efficiency in mixing, somplete with two mixing books and judger attachment. Judger easily attached by removing nameplate from handle and insecting judger support, tourier and aluminum spout easily attached. Heavy duty Underwriters belief cord. Listed as standard by Underwriters Laboratories. 118 volts, C or DC. Ship, wt., 15% the.

The Lady Dover



Na. 3657. Lint

Julear ensity attach-ed by simply remov-ing nameplate from handle and inserting die and inserting



New! "American Beauty" "Adjustable Automatic" IRON with THERMOSCOPE Control

"AMERICAN BEAUTY" AUTOMATIC IRONS

• Fully Automatic

- Automatic Heat Control
- 1000 Watts

American Beauty irons are recognized among house-wives everywhere, as the finest to be had in ironing innest to be had in froning equipment. More and more of these frons are being sold every day, in preference to lower priced frons, proving their popularity is in-

Permanently Attached Cord
Thermostatic switch with on and off Thermostatic switch with on and off switch portion. Permanently at tached cord. Large beveled edge base. Twin-separate safety type 10,000 cycle cord. Heel rest. Cord support, 1000 Watts, 110 volts A.C. No. 4316. Wt. 5½ lbs. No. 4317. Wt., 6½ lbs. No. 4317. Wt., 6½ lbs. No. 4318. Wt., 4 lbs. List \$8.95. Dir's., ea. \$5.94, less 2%, st. 20%, \$5.82. Lots of 6, ca.

With Detachable Cord Set Automatic heat control switch regu-lates any desired temperature. Large sole-plate with beveled edges. Twinsole-plate with beveled edges. Twin-separate safety cord. 10,000 eyeles. Chrome finished. Separate stand. 1000 watts. 110 volt, A.C.



- 3-Speed Selector
- 3-Year Guarantee
- 10,000 Cycle Cord
- Fabric Selector
- 1000 Watts

Automatically Lifts Itself on Its Own Stand

PROCTOR GUARDIAN AUTOMATIC SPEED IRON

nancie. Chrom-ium finish with black handle and control knob. 700 watts, 115 volts AC only. Wt. 5

AC only. Wt. 5 lbs. No. 4312. List \$5.95. Dir's., ea. \$3.85 Lots of 6, ea. \$3.55, less 2 2, ne.

748





PROCTOR

CHAMPION AUTOMATIC SPEED IRON

1000 Watts—Wt. 4½ Lbs. • Air-Cooled Handle 10.000 Cycle Attached • Heat Control—Speed • 10,000 Cycle Attached Cord Selector

PROCTOR

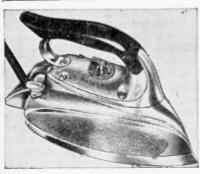
CHALLENGER AUTOMATIC SPEED IRON

• 700 Watts—Weight 5 Lbs. • Fabric Dial and Speed 10,000 Cycle Attached Cord Selector
Fabric dial heat control assures proper froning temperature for types of materials. Speed selector enables user to adjust from speed—fast, medium, or slow, Built-in cord and "off" switch. Bablite handle with easy grip and thumb rest. Thin edged sole pit and wedge point. Dreadnaught heating unit. Chromitum plated. 8 watts, 115 volts, AC only. Wt. 5 lbs.
No. 4310. List \$7.95. Dir's., ea. \$5.15. Lots of 6, ea. \$4.75, less 2%, net.
No. 4311. Same as above only AC-DC. List \$7.95. Dir's., 4.6 ea. \$5.15. Lots of 6, ea. \$4.75, less 2%, net.



For the first time—a new, genulne STEEM-sensationally low price was made possible by the hundreds of thousands sold annually. And now every housewife will be a prospect for the "Pace-Maker," because it costs no more than an ordinary from

"Pace-Maker," because it costs no more than an ordinary iron. Cannot burn or scorch materials. No sprinkling newsars, Hammered aluminum shell with heatproof bakelite handle, Detachable heel rest. Safety valve prevents burning out. Chrome plated sole plate, 6 ft. approved cord. 600 watts. 110 volts AC DC. Wt. 1% lbs.
No. 4039, List 87.95, Dir's., ea. \$5.30. Lots of 3, ea. \$5.00, less 490



STEAM-O-MATIC Selectrol Fully Automatic STEAM ELECTRIC IRON

- Heat Controlled by Accurate Thermostat
- 2 trons in One-Steam or Dry Iron
- Fabric Selector for Different Materials
- 1000 Watts, 115 Volts, A.C. Only

An all-purpose, fully automatic steam-electric iron that's really two irons in one. Has all the advantages of a steam-electric iron and if desired can be operated as a dry iron. Fully automatic—just set dial for any fabric, and super-accurate thermostat will control temperature. When used as a steam iron will not burn or scorch. Eliminates sprinkling. Fabrics will never burn or stick. Ideal for Ironing linens as well as synthetic fabrics. Aluminum sole plate with heel stand, Completely sealed pichrome element. Weight Completely sealed nichrome element, only 4½ lbs. 1000 watts. 115 vo. only. 6 ft. approved cord attached. Weight 115 volts, A.C.

No. 4037. List \$12.95. Dir's., ea. \$8.42. Lots of 3, ea. \$7.77,

and now...the AUTOMATIC teem ELECTRIC Iron

The famous Steem Electric Iron which has been acclaimed by housewives everywhere is onw being offered in a fully automatic model. In addition, the new automatic model offers other features which greatly increase the appeal of this iron to the housewife.

IRONS-STEAMS -PRESSES

Eliminates sprink-ling, irons the sheer-est fabric without danger of burning or seorching. Presses suits without cloth suits without cloth.
Automatically controlled thermostat eliminates possibility of
overheating. Can also
be used as a straight
electric iron. Heatproof plastic handle
and filler cap.
Streamlined handle
with built in theme with built in thumb rest. New safety re-lease valve. Hammer-

lease valve. Hammered (finish, non-corroslive aluminum shell.
Chrome plated gray iron sole plate. Heel rest. Approved cord set,
fumed and directions. 600 watts. A. C. only. Wt. 4% lbs.
No. 4038. List \$9.95. Dir's., ca. \$6.50. Lots of 3, ca. \$6.00, less 2%, net



Automatic "On and Off" Heat Co Overheat Control - Cannot

 No Sprinkling Necessary Cannot Burn or Scorch

 New Streamlined Design Approved by Under-writers Laboratories

Steem Electric DIAL-MATIC

- Fabric Dial Heat Control
- Can Be Used As Steam Or Dry Iron
- 650 Watts-Wt. 51/2 lbs. Automatic Safety Cutoff

With the new Dial-Matic steam fron, the utmost safety in fronting any fabric is assured. Fully automatic—just set the dial for any fabric and accurate thermostat will control temperature. Can be used as a dry fron as well as a steam fron. Hummered finished non-correctly alunium abell. Chrome iron. Hammered finished non-corrosive aluminum shell. Chrome plated, scratch-proof sole plate. Cool plastic handle. Safety valve. Nickel-chrome wrapped element, Complere with cord set, asbestos stand and plastic funnel. Wt. 5½ lbs. 650 watte. Heat range 400°-600°. AC only,



Can Be Used In Any Position

No. 4040, List \$12.50. Dir's., ea. \$8.15. Lots of 3, ea. \$7.50, less 2%,

Silex AUTOMATIC Electric Steam IRON

On Or Off Steam Lever

1,000 Watts—Weighs 3½ Lbs.
No-Liff Roller Bearing Stand
Permanently Attached Cord
Can Be Used As Steam
Or Dry Iron
With the new Sitex Steam Iron,
it is actually possible to turn the
steam on or off at will. When lever
is turned to "wet", steam is ejected through soleplate; when
the lever is in "dry" position, steam is ejected
through opening in front
of lundile. Thermostatic
fabric control has on and
off position. Built-in
safety valve. Can be used position. Built-in position. Built-in position. Built-in position. 110 volts safety valve. Can be used in any position. 110 volts AC only. Complete with



No. 4097. List \$14.95. Dir's., ea. \$9.72. 8.79 Lots of 6, ea. \$8.97, less 2%, net..... 8.79

No-Lift stand. SILEX NO-LIFT ROLLER BEARING IRON STAND



Eliminates all lifting or wrist-wrenching necessary to tilt from on its heel. Simply back from up inclined roller bearing equip-ped "ramp"; roll it down when you need ped ''ra it again.

No. 4098. List 95c. Dir's., ca. Lots of 6, ca. 57c, less 2%, net.....

ower Mix KNAPP-MONARCH Get on the K-M. Bandwagon

The Food Mixer that Has Everything!

10 SEPARATE MOTOR SPEEDS

BUILT-IN POWER UNIT

Housewives are acclaiming the "Power Mix" Flousewives are acclaiming the "Power Mix" as one of the smartest-looking and the most easy to use food mixers yet designed. An outstanding feature on this new model is the built-in power unit—roublesome attaching is eliminated and the mixer is constantly ready for use with heavy duty attachments. No extra power unit to buy. Heavy duty motor has ten distinct speeds with full power on each speed.

Makes The Hardest Mixing, Slicing, Grating Or Juicing Task Seem Easy

The twin beaters in line give complete mixing action and the dual bowl position permits use of either the small or large bowl. The turn-table will revolve in either position for thorough blending. Motor tilts and can be easily removed for mixing at the stove. Finished in gleaming white enamel. Complete with juicer attachment and two oven-proof mixing bowls—three quart size and one quart size—in matching white glazed finish. Operates on 110-115 Volts; AC-DC. Shipping Wt. 23 lbs.

No. 3600, List \$24.95, Dir's. ea. \$16.22. Lots of 3, ea. \$14.97. Less 2%, net......

HANDY ACCESSORIES FOR POWER-MIX

Here's a convenience feature which housewives sure to appreciate. The power unit is built right into the housing. Thus the handy mixer accessories, such as the meat grinder illustrated above, can be quickly attached for instant use.

Free Advertising Service

To enable the dealer to tie-in with their national advertising program, K-M has prepared in outstanding display service. A large retail catalog is also available. Be sure to request these sales helps.



• Complete with Juicer

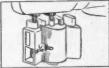
 Portable Motor Easily Removed From Base Turn-Table Revolves in Either Position for Thorough Blending

Attachment Two Oven-Proof Mixing

Bowls

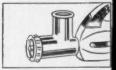
Vegetable Slicer and Grater

No. 3602. List \$3.00. Dir's., ea. \$1.95. Lots of 3, ea. \$1.80. ea. \$1.80. Less 2%, net.... 1.76



Pea Sheller and Bean Slicer

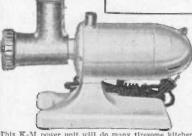
No. 3601. List \$2.25. Dir's., ea. \$1.46. Lots of 3, ea. \$1.35. Less 2%, net... 1.32



Meat Grinder

No. 3603. List \$3.00 Dir'a., ea. \$1.95. Lots of 3, ea. \$1.80. Less 24, net.... 1.76





K-M Labor

Saver

Grinds Meats, Crack-ers — Chops, Shreds,

Heavy Duty Powerful

This K-M power unit will do many thresome kitchen tasks in half the time. Its heavy duty, extra-powerful motor is built to handle any job of chopping, grinding or slicing. Convenient On and Off toggle switch at rear of motor. The power unit comes complete with the meat grinder. The unit is finished in heavy white baked enamel. Long, heavy, flexible cord. Operates on 115 volts. AC or DC Shipping wt. 13 lbs. Extra attachments listed below adds to the utility and the convenience of the Labor Saver.

No. 3604. List \$16.95. Dir's, ea. \$11.02.

3 lots, ea. \$10.07. Less 2%, net.

Extra Attachments for Use with Above



Ideal For Whipping Eggs, Sauces, Drinks,

etc.
This popular time and labor saver has a high powered motor with builtpowered motor with bullt-in On and Off switch for convenient control. Use as portable whilpper in any pan or bowl. Suitable for whipping eggs, cream, sauces, dressings, drinks, etc. Motor encased in white enamel with red knobbed handle for easy earrying. Complete with earrying. Complete with white glass graduated measuring bowl. Operates on 115 volts, 50 watts, 60 cycles. AC only. Shipping wt. 4 lbs.





Appliances 's going places



K-M Tel-A-Matic Toaster



Fully Automatic

 Control Handle
 Opens and Closes Doors

The gracefully rounded design on this sparkling toaster makes it especitoaster makes it especially attractive. Entirely automatic. One setting of indicator for desired shade, dark to light. No preheating. Switch automatically shuts off when toast is Rhished. Convenient plastic handle at side of toaste controls both doors. By turning the handle in the direction of the door to be opened, each door to be opened, each door

the direction of the door to be opened, each door may be opened individually without disturbing the other side. Lowering the doors turns the toast. Highly polished chrome finish, dice element wound with genuine Nichtome wire. Complete with detachable Underwriters' Lab, cord set, 400 Watts; 115 Volts; AC only, Ship, Wt. 3¼ lbs.

3¼ lbs.
No. 3619. List \$5.95. Dir's., ea.
\$3.87. Lots of 6, ea.
\$3.57. Less 2, net. \$3.50

K-M Non-Automatic Toaster

Control Handle Automatically Opens and Closes Doors

 Lowering Doors Turns Toast

The design of this model is the same as the Tel-A-Matic illus-trated above, except trated above, except without the automatic feature. Mice element, Nichrome wound. Finished in highly polished chrome. The new hundle arrangement is an outstanding feature. A simple control handle operates the opening and closing of both doors. By turning the handle in the direction of the door to be opening, and closing of both doors. By turning the handle in the direction of the door to be opened, each door may be opened individually without disturbing the other side. A matching handle is mounted on other side of tunster, 400 Watts, 115 Volts, AC-DC, Ship, wt. 2% lbs. No. 3620. List \$3.95. Dir's, e.a. \$2.37. Lots of 6, a. \$2.37. Less \$2.9, net...................................\$2.32

K-M Biscuit Baker



Bakes Piping Hot Biscuit at the Table

Also Bakes Potatoes, Frankfurters, Etc.

A new electrical bervant by K-M that will delight all who enjoy the delicious treat of here with their meal. No never sity now to heat up the oven when biscuits can

KM automatic POP-UP Toaster



Toast Pops Up When Done - Makes Melba Toast

For eye-catching beauty and mechanical perfection, there is nothing on the market that can "top" this model. Fully automatic. Indicator can be set for light or dark tosst. When bread rack control is pressed to bettom of tosster, the current is automatically turned on. When two silces are tossted both sides the same desired shade, the automatic control cuts the current silently and accurately and at the same time the bread rack is released and the tosst rises to the top automatically. Also equipped with a releasing button if one desires to remove bread hefore tosst is finished. Mica element wound with Nichrome. Chrome finish, Plastic handles. 900 Watts. 110-120 Volts. AC only. Ship. wt. 5½ lbs.

No. 3617. List \$12.95. Dir's.. ea. \$8.42. Lots of 3, ea. \$7.77. Less 2 , net..... \$7.61

K-M Automatic Toaster

Automatic Switch Control Turns Current Off When Toast Is Done

• 2-Slice Turnover Type

This new automatic Toaster males perfect toast justed indicator for makin toast any shade. When desired shade is reached an automatic conver-off the current. Super chromium finish. Solid chromium finish. Toa t valuat handles. Tea turned by lowering deor. Permanently attached U. L. cord. 400 watts, 115 volts, AC. Mica element Nichrome wound.



No. 3621. List \$4.95. Dir's., ea. \$3.22. Lots of 6, ea. \$2.97. Less 2%, net.....

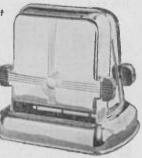
K-M Special Toaster

· Brilliant Chrome Finish

• Efficient Nichrome Element

popular-priced toaster of A popular-priced toaster of modern streamlines design. In construction and performance, it is similar to No. 3721, but without automatic control. Efficient, outside heating and even toasting. Toast 2 siless at ence. Lowering doors turns toast. Polithed chrome finish and salid walnut handles. Mica clement wound with genuine nichrome wire. Complete with cord. Listed as standard by Underwriters' Laboratories, 400 watts, 115 voits. AC-DC.

No. 3622. List \$2.95. Dir's., ea. \$1.92. Lots of 6, ea. \$1.77. Less 2%. net..... \$1.73





Light Baking Control

K-M Tel-E-Matic Twins



but one baked dark and one light is possible with the newest of waffle irons. Each waffle iron has a Tel-E-Matte regulator which can be adjusted to desired baking slade. Light on top of grids flashes red while waffles are baking and flicks off when baked to selected shade, signifying current has been cut off. Bakes popular plate size waffles, 6-inch greaseless cast aluminum grids. Expansion hinges permit proper rising. Chrome finished. Genuine walnut handles. Nichrome heating element. Complete with cord, 600 watts, 115 volts, AC only, No. 3609. List \$89,95. Dir's, ea. \$6.47.

Lots of 6, ea. \$5.97. Less 2%, net. \$5.85

K-M Modernistic Twins



KNAPP-MONARCH Quality

K-M Automatic Walle Iron

• Fully Automotic Automatic regula-tor can be set for any baking shade— light or dark as delight or dark as de-sired. Signal light at top indicates when grids are ready for batter.

when grius when grius and all the ready for batter. Current automatically cuts off and light goes out when wastles are done. Full 7 1/2"

Total Cast Grid rect even heating. With Underwriters' Laboratories labeled cord. 115 volts, AC only. 600 watts.

No. 3614. List 84.95. Dirs. ea. \$5.82.

6 lots, ea. \$5.37. Less 2%. net.

S5.27.

S3.55.

\$3.55. 71/4" Die Cast Grids

Same as above only without automatic regulator and automatic cut off

K-M Speedy Waffle Iron

Quick, even baking on this model produces golden model produces golden brown waffles werytime. Efficient Nichrome element. Expansion hinge permits proper rising. 7" cast aluminum greaseless waffle grids. Convenient heat indicator in top tells when to add batter. Large cool genuine walnut handles. Non-secratch plastic feet, Fluished in chromium, Complete with nut handles, Non-scratch plastic feet. Flinshed in chromium. Complete with Underwriters' Lab. cord. 500 Watts; 115 Volts; AC, DC. Ship. Wt. 5½ lbs.



No. 3616. List \$4.95. Dir's., ea. \$3.22. Lots of 3, ea. \$2.97. Less 2, e. net. \$2.91

K-M Sandwich Toaster

Genuine Nichrome element supplies quick evenly distributed heat.

Large cool walnut handles.

Expansion hinges permit toasting of any size sandwiches. Non-weratch cool plastic feet. Gleaming Chrome Finish Complete with Underwriters' Lab. cord. 660 Watts; 115 Voits; AC, DC. Ship. Wt. 6½ lbs.

No. 3613. List \$5.95

No. 3613. List \$5.95 Dir's, ea. \$3.87. Lots of 6 ea. \$3.57. \$3.50 Less 2% net. \$3.50



 Toasts, Fries and Grills

Teasts. Grills-Fries

With Heat Indicator

A triple service appliance.
Use as a sandwich toaster
with the attachable sandwich grids.
Opens flat to use as a grill. Sandwich toasting plates easily removed
and aluminum grassless grids attached to bake waffles. Nichrome element. Heat indicator. Adjustable
hinge for any size sandwich. Convenient drip cup. Highly polished
chrome finish with matching tray.
Walnut handles on tray and toaster.
U.L. labeled cord 115 wolts, 40
or DC. 856 watts. Wt. 8½ bs.
No. 3611. List \$8.93. Dir's., ea. \$5.82.
SAME AS ABOVE WITHOUT WAFFLE GRIDS
No. 3612. List \$8.95. Dir's., ea. \$4.52.

APPLIANCES



K-M Tel-A-Matic Iran



1000 Watts

Weight 4½ lbs. Heat Control Dial

Permanently Attached Cord

Attached Cord

Supreme styling and the finest of materials make the Tel-A-Matie the outstanding iron of the year. Moulded plastic handle, chrome supporting bars and plastic temperature control. Control dial accurately regulates heat—just turned. Dur-a-Life embedded element. tached 7 ft. cord. Chrome V. 1½ lbs.

10,000 cycle Underwriters' Lab. permanently attached 7 ft, plated, 1000 Watts; 110-120 Volts; AC only. Wt. 4½ lbs. No. 3632. List \$8.95. Dir's., ca. \$5.82. Lats of 6, ca. \$5.37. Less 2%, net.

K-M Automatic Iron

- 700 Watts—Wt. 4½ lbs.
- Cush-N-Grip Handle
- Embedded Element

Distinctive design and de-pendable mechanical opera-tion gives this iron imme-diate sales appeal. Fabric marked dial assures proper

ked dial assures proper ironing temperature. Dial has Off position, Cush N. Grip handle and large chrome fin-shed sole plate. Dur-late patented em-bedded element. Cord with rubber grip plug. Wt. 4½ lbs. 110 volts AC.

No. 3634. List \$4.95. Dir's., ea. \$3.22. Lots of 6, ca. \$2.97. Less 2%, net....

K-M Indicator Iron



 Heat Indicator For Proper Ironing of Fabrics

• 600 Watts Wt. 41/2 lbs.

Heat indicator shows when iron is the correct tem-perature for each material.

perature for each material.
Large smooth fronting surface with beveled edge for easier fronting. Embedded element. Patented Cush-N-Grip handle hal-anced for comfort. Chrome plated one-plece shell mounted on large surfaced sole plate. Underwriters' Lab. cord. 600 Watts, 115 Volts. AC-DC.

No. 3636. List \$3.95. Dir's., ea. \$2.57. Lots of 6, ea. \$2.37. Less 2 , net.....

K-M Glat Work Iron



 Ideal for Flat Work Heat Indicator and

Switch Cord Set

660 Watts

Weight 41/2 lbs.

Can be used on general ironing, but is ideal for ironing all flat work. Spring action lessens fatigue. Heat indicator in combination with switch cord set makes posponer ironing of any fabric. All around safety guard forms convenient easy rest position. Element coils embedded. Complete with cord set. 115 volts, ACDC, 660 watts. Wt. 3½ lbs.

No. 3635. List \$5.95. Dir's., ea. \$3.87. Lots of 6, ea. \$3.57. Less 20, net..... \$3.50



No. 3631. List \$12.95. Dir's., ea. \$8.42. Lots of 6. ea. \$7.77. Less 2%, net.

K-M De Luxe Automatic

Fabric Control Dial
1000 Watts—Wt. 4½ lbs.
Permanently Attached Cord

Here's an automatic streamlined iron at an unheard of lew price. Plastic control is fabric marked and has convenient Off position. Embedded elements. Brown handles supported at

Here's an automa price. Plastic con: Off position, Embe front by three blade springs and triple baffle plate rear mounting, to keep handle cool. One-plece chromium shell with large sole plate. 10,000 cycle cord permanently stemmently stemment 10,000 cycle currepermanently attached, 1000 Watts;115 Volts; AC only, 4½ lbs. Dur-A-Life embedded element.



K-M DeLuxe Travel Iron

Heat Indicator

· Weight 21/4 lbs.

The new streamlined Iron can do the work of any ordinary Built with a large size sole plate. Embedded element, Visible heat indicator for guide to ironing temperatures. Finished in chromium. The attractive plastic handle folds down for compact packing into brown suede fabric case. Complete with Underwriter's Lab. cord. The patented finger-tip latch construction makes

folding and raising iron handle easy. 400 Watts; 110-120 Volts, AC, DC. Wt. 2 1/4 lbs.

No. 3637. List \$1 95 Dir's., ea. \$3,22. Lots

of 6, ea. \$2.97. 1.090 27, net \$2.91



Liquidizer



Reduces Fruits and Vegetables to a Liquid

Liquid
Almost any kind of fruit
or vegetable can be reduced by the K-M Liquidizer to a tasty, easily digested liquid, losing no
vitamin content in the
process. With a little experimentation many deliclous new recipes will be
found that can be quickly

DeLUXE MODEL

K-M Twin Grill Stoves

Porcelain Top 1600 Watts

> 3-Heat Interlocking Switches

A portable range-type stove with high heat of 1200 watth available on either of the grills or a combi-nation of 1600 watts on both, Electrical-ly interlocking switches protect bouse circuit from overload-ing. When one unit is on high, the other operates on low, 6° cast embedded Dur-A-Life range elements. Life range elements. Both units operate on



MODEL

STANDARD

MODEL This double electric grill is built with the same type of construc-tion used in large electric ran es. Two Dur-A-Life ran re units heat quickly and efficiently, 2 rotary snap switches control heat. Low, medium, and high on left bern-



KNAPP-MONARCH Quality

K-M Tel-A-Matic Corn Papper

Pops and Completely Butters Corn No Shaking - No Stirring - No Agitating

The K-M corn poppe is entirely unique in design, action and re-sults. Operates auto-matically, requiring no shaking, stirring or agitating. Made of highly polished heavy or agitating. Made of highly polished heavy aluminum. Clear glass dop to see the corn pop. Special measuring cup for corn and oil assures perfect popping. Cool, non-seratching base. Underwriters' lubeled cord. 450 watts, includes Special Measuring Cup and Sample Can of Mazola, 115 volts AC-DC. No. 3 624. List \$4.95. Dir's., ea. \$2.91



K-M APPLIANCES CAN BE ASSORTED TO TAKE QUANTITY PRICES



Porcelain Finished Cover-Range Type Elements 4-Heat-Interlocking Switches

4-Heat—Interlocking Switches

This deluxe portable stove reaches a new descree of perfection in electric range construction. Dur-A-Life cast embedded elements mounted in commercial adapter rins. Range type interlocking switches control the heat—low, medium, high. Supplies 1200 watts on either grill, or 1600 watts in combination. Full porcelain finished top and element cover—a new feature for portable stoves. When cover is opened, it protect kitchen wall a sainst stains from splashes or cooking vapors. Finished in white porcelain enamel with black plaste handle—Size. 21 x1112x64z. 1600 Watts; 115 Volta; AC. Wt. 20 lbs.

No. 3625. Li \$19.50. Dir's, ea. \$12.68. \$11.47

Lots of 3, ea. 11.70. Less 2%, net. \$11.50

No. 3626. Same as Above, Only Without Cover. List. \$17.95. Dir's, ea. \$11.67. Lots of 3, ea. \$10.77. \$10.55

K-M Single Grill Stove

3-Heat Control

3-Hear Control
A handy portable
stove finished in
chrome and kitchen
white. 6" embedded
Dur-A-Life rangetype element. 3-heat
switch control, low,
medium or high. Attached cord. Size,
852x8x5x8." 990.
660 and 330 Watts.
110-120 Voits, ACDC. Wt. 8 lbs.
No. 2420 Liet \$4.0.

No. 3630. List \$4.95. Dlr's., ea. \$3.22. Lots of 6, ea. \$2.97. Less 2%, net



Appliances



K-M Leader Heating Pad

Soft Woolen Cover 3-Heat Switch

An outstanding value for a nationally known, quality heating pad. Soft, comfortable woolen outer cover encases the safe, dependable, multi-thermostat construction heating ele-ment. Three heats — high, medium and low. Li ted by Underwriters' Lab. 60 Watt, 110-120 Volts, AC-DC. Size 12x15".



No. 3638. List \$2.00. Dir's., ea. \$1.30. Lots \$1.18 of 6, ea. \$1.20. Less 2%, net.

K-M Wetproof Heating Pad



Removable Plaid Cover With Snap Fasteners With Snap Fasteners
This K-M Pad has its heating
element fully encased in a rubberized covering giving element moistureproof protection.
Full 12x15 inches in size with
element covering maximum
area. Automatically controlled
by two quick acting thermostats. Controlled by 3-heat
switch attached to long, flexible U.L. labeled cord. Remorable outer cover of soft dura
ble material with convenient
snap fasteners. 110-120 voit,
AC or DC.
No. 3639, List \$2.95. Dir's.

AC or DC. No. 3639. List \$2.95. Dir's., ea. \$1.92. 6 lots, ea. \$1.77. Less 2%, \$1.73

K-M Chenille Heating Pad

Removable Washable Covering With Zipper

Soothing, penetrating heat automatically controlled by two quick acting thermostats, Element covering maximum heating area is enclosed in rubberized, moisture-proof bag, Three distinct heat—low, medium, high—controlled by switch. Lovely soft padded washable chen'lle covering with zipper fastener, 110-120 volt, AC or DC, Ship, wt. 4 % lbs.

lbs.
No. 3640. List \$3.95. Dir's.
ea. \$2.57. 6 lots, ea. \$2.37.
Less 27.
\$2.32





K-M DeLuxe Gireproof Heating Pads

- 4 Thermostats—Positive Selective Heat Control
- Patented Fireproof Asbestos Covered Element
- Rubber Moisture-proof Bag for Wet Applications

With Woolen Cover

Here's an outstanding value in a Deluxe heating pad! Employs a patented fireproof element, lock-stitch-ed into place in muslin bag. 4 thermostats give positive heat control. heat switch attached to long service cord. 80% wool, removable outer corer with zipper, available in pastel colors. Listed by Underwriters' Laboratories. Rubberized bag for wet applications, 110-120 volts, AC or DC.

No. 3642. List \$5.95. Dir's., ea.
\$3.87. 6 lots, ea.
\$3.57. Less 24, net
\$3.50

With Satin Cover

Asbestos covered element lock-stitched in place fully covered by asbestos woven envelope. This in This in turn, is covered by muslin bag. Selective 3-heat switch on long service cord. Pastel quilted satin cover with zipper fastener. 4 ther-mostats for accurate heat selection. Complete with linen bag for regu-

K-M Gireproof Heating Pad

- 3 Selective Heats
- Asbestos Covered Element
- Rubber Moisture-proof Bag

This new heating pad with a Fire-proof Asbeston Haing sets a new standard of eastey, Asbeston cov-ered element is lockstitched into place in an envelope of fireproof asbeston cleth. Completely encased in a rubberized cover for protec-tion when using wet applications. Kennevable outer soft wood tan-cover has a slide favener. Three selective hats controlled by wo-double thermostate. Listed by Un-derwitters' Laboratories. 60 Watts, 110-120 Volts, AC-DC.

No. 3641. List \$4.95. Dir's., ea. \$3.22. Lots of 6, ea. \$2.97. Less 25, net.....



\$2.91

K-M Vaporizer

Adjustable Directional Spout

A vaporizer with a safety thermostat feature. If vaporizer boils dry, the temperature-limtemperature-linting thermostat
will prevent overheating. Large
capacity accommodates 3 pints
of water, giving
over 3 hours of
vaporizing action.
A separate cup
for the medication adds to
cleanliness and
divenem. Adduct. effectivence. Adjustable directionnee. Adjustable directional spout. Non-rusting pollined aluminum throushout with cool plastic handles for easy handling, 250 Watts; 119-120 Volts; AC only.

3646. List \$4.95. Dir's.. ea. \$3.22. of 6, ea. \$2.97.

K-M De Luxe Twin Speed Vibrator

- Complete With 4 Applicators
- Two-Speed Switch

This modern two-speed vibrator with its heavy duty, hi-speed vibrator i. doi ned for a mul-titude of uses. Com-plete with four in-terchangeable atterchangeable at-tachment. — soft spen e rubber, hard-ivory plattic ball, soft rubber vacuum cup, and rubber fin er applicator. Conning walnut Genuine walnut handle. Chrome and brown finish. Low operation cost Two-speed switch. 110 volt, AC.

No. 3645. List \$3.95. Dir's., ea. \$2.57. 6 lots, ea. \$2.37. Less 2%, net. \$2.32

K-M De Luxe Hair

Dryer

Blows Hot or Cold

hair dryer for A hair dryer for home use with professional ef-ficiency. Blows Hot or Cold breeze a dedied. Nichrome ele-Nichrome ele-ment heats quick-ly for efficient service. Lifts from base for use for a portable hair dryer. Tits to desired smele by serew adjust-

by serew adjustment. Mofor driven lilewer with a very convendent switch for Hot, Cold or "Off" on
motor houling. Finished in chrone and
brown with walnut handle slaped for comfortable grip. Underwriters Laboratories
labeled cord. 115 volts, 60 cycle, AC.
275 watts. Ship. wt. 6 lbs.



Circl Gir

KNAPP-MONARCH Appliances Styled and Priced to Appeal







Throws Hot or Cold Air Can Also Be Used as Cocktail Table

A newly developed hot and cold air circulator distinctively styled and constructed for maximum heating and cooling efficiency. A 10" fan at 10, of air chamber, 20" high styled and constructed for maximum heating and cooling efficiency. A 10" fan at 10, of air chamber, 20" high styled for a 10 at 10 A newly developed hot and cold air

..\$14.67

Directed Heat Heat waves are distributed throughout the room by a combination of fan circulated air and the specially designed parabolic reflector that rotates over a wide are of 35 degrees.

K-M Box Heater

1320 Watts

1320 Watts

An ideal room heater. Combines both heating by reflection and heating by circulation. No moving parts to get out of order. Quick instant heat. Air flows in through the bottom and is circulated out through the front grill. Made of heavy pressed steel with genuine Nichrome element. Chromium plated reflector constructed for maximum reflection. Finished in brown wrinkle enamel. Sizes 21-5/16x9-3/16x54". Approved cord. 1320 watts. 115 volts, AC or DC. Wt. 13 lbs.

No. 3648. List \$5.95. Dir's., ea. \$3.87. 8 lots, ea. \$3.57. \$3.50

K-M Infra-Red Lamps FLOOR MODEL

With Rotating Reflector Specially designed for auxiliary use in that "hard-to-heat" room. Itevolving reflector focuses heat to all parts of room, A fan located in base of heater draws cool air into the heater and circulates warm air. On and Off switch controls silent operating motor. If direct heat is desired, switch will stop rotation. Porcelain post wound with Nichrome wire, Finished in brown frosted enamel. 1350 Watts. 110-120 Voits AC. Wt. 14 hs. No. 3647. List. \$12.95. Dir's. e. a. \$8.42. Lots of 3, ea. \$7.77, less \$7.61

1350

Adjustable Arm Switch in Base

Switch in Base
The ultimate in Infra-Red
Ray treatment can now he
achieved by the use of this new
K-M heaith lamp, Mounted
on an attractive 4½ foot stand.
Long, flexible neck gives an
opportunity for treatment of any parts of the
body. Convenient on- and-off switch in base.
Built of finest material with highly polished
aluminum bowl and Nichrome element. Heavy
wired guard for extra protection. Chrome and
frosted brown finish harmonizes with any surrounding. Underwriters' Laheled cord, 115 volts,
AC or IPC. 300 watts. Ship. wt. 17 lbs.
No. 3652. List \$1.95. Dir's, ea. +

No. 3652. List \$7.95. Dir's, ea. \$4.67 \$5.17. 3 lots, ea. \$4.77, less 2%, net. \$4.67 TABLE MODEL

Treatments with been recommended for both gen-eral and local conditions. This This table model is ideal for home treatments. Polished aluminum bowl and highest Convenient On and

quality element. Convenient On and off switch in base. Adjustable to any position. Brown frosted ename! finish, 115 voits. AC or DC, 300 watts. Nichrome infra-red element.

No. 3653. List \$3.95. Dir's, ea. \$2.57. 6 lots, ea. \$2.37, \$2.32



DeLuxe Bowl Heater

11" Reflector - 660 Watts With Reflex Element

A reflector type heater scientifically designed for maximum heat radiation. 11-inch high pol-ished chrome bowl with patented reflex element ished chrome bowl with patented reflex element giving maximum efficiency at minimum current. Heavy chrome wire guard. Chrome plated tubular base which tilts to any angle, 115 volt AC or DC 660 watts.

No. 3650. List \$3.95, Dlr's., ea. \$2.57. 6 lots, ca. \$2.37, less 2%, net. \$2.32

Write for free literature on Knapp-Monarch products.

Kwikway Carbon Arc Sun Lamp

Radiates Ultra Violet Rays Radiates Ultra Violet Rays
An efficient four-carbon lamp with new safety
features. Automatic turn-off for 4 minute
operation. 13-in. bowl with highly polished
reflector for maximum efficiency. Units completely covered with safety screen. Double
carbon construction. Non-tip base. Finished
in brown frosted enamel. Complete with 3
carbons and goggles. 115 voits, AC or DC.
No. 3654. List \$6.95. Dir's., ea. \$4.30.
Lots of 6, ca. \$4.00.
less 24, net.
No. 3655. Set of 10 extra carbons. List
\$1.25. Dir's., ca. 92c, less 2%, net.
\$1.25. Dir's. ca. 92c, less 2%, net.
\$1.25. Dir's. ca. \$2.00.
\$2.00. 3656. Set of 10 Super Tan Eveready
carbons. List \$1.75. Dir's., ca. \$1.17. Eveready
carbons. List \$1.75. Dir's. ca. \$1.17. Eveready
carbons. List \$1.75. Dir's. ca. \$1.17. Eveready
carbons. List \$1.75. Dir's. ca. \$1.17. Eveready





750 Watts-Chrome Finish



KWIKWAY TRAVELER

The ideal from for traveling. The bandle folds rist and fits 50th handsome traveling case. Takes very little some in language. Full size some plate with endedded nichrome element. Gearing shream finished. Complete with cord set. 115 Volts, A.C. or D.C. 420 Watts. Wt. 2 & 1bs.

No. 3681. List \$2.95. Dir's. \$1.65. 6 Lots, ea. \$1.55. 12 Lot. \$1,50. Las 25, \$1.47\$1.47

Wt. 21/4 lbs.—Handle Folds Flat

3681

KWIKWAY 31/2-LB. IRON

Priced for leader value! Patented em-beded element, giving units, such heat core entire sole plate surface. Super-brite polished chrome finals one-piece shell. Wooden bandle. Lard et. H. es. tandard terminals. 650 Watte. 115 Volts, A.C.-D.C. Wt. 552

No. 3679. List \$1.50. Dir's., a. 91c. 6 Lore, ea. 88c. 12 Lots, ea. 80c. Less 27,



KWIKWAY TWO-BURNER GRILLS

Standard Model

Double rill with two 6-in, open type porcelain elements. Eveluary double attachment plus arran ement permits operation of one or both burners at one time. Chromium top and white enamel base. Fully ventilated by tom plate. Size 18-38-8-1. To yelly, A.C. or D.C. No. 3682. List \$3.50. Dirs. ca. \$1.50. 6 Lott. c. \$1.80. 12 Lott. c. \$1.70. Le 2. \$1.67



DeLUXE MODEL 1650 Watts-4-Heats

1650 Watts—4-Heats
Fully trainfiled double will with
two 6-in quick heating pore laid
chements. Let will continue to
the heat with for low, medium and
high. On and Or witch control right
rill. Fully wentlatted bottom plate.
Chuma plated top with white ensured
by Polahed med it top cover. With
cord et al. 15 Volts, A.C. or D.C. She,
full "2x" " " " " W. 10 lb.
No. 3683. Lut 3.25. Dir ... a.
\$3.45. Lot, a. 3.25. \$2.94



STOVE

Chrome Finished Top-660 Watts

A small, though well constructed single burner electric stove with chrome plated top and white commel body. 6-in. open type porcelain element, Fully ventilated button. Long flexible attached cord. 115 Volts, A.C. or D.C. 6-0 Watts, Size 81-85 12 b. Wt. 13- Ds.



An attactive new Lady Dover automatic from which afters the house of a new high standard of automatic incling efficiency at minimum out. Dist control is necessary marked for all fabrics and has "off" notition. Dependable intersemble thermostat. Beautiful streamline design and design through the pated finish five this model unusual eve appear. One piece shell and heal rest. Full baselet sole plate, 10,000 Cycle, heavy duty cord, primagently attached. Einhedded element, 850 Watts, 115 Vetra, A.C. only, Wt. 412 10s.

No. 3677. List \$8.95. Dir's., ea. \$3.60. 6 Lots, ea. \$3.40. Less 2'o, net.......... \$3.53

The Doverite AUTOMATIC

New Micromatic Heat Control

• High Speed Embedded Element

"Comfit" Handle

● 700 Watts

Wt. 4 Lbs.

 Dial Has Off Position



The up rh quality and ironing efficiency of the Doverite Automatic is well-known among thousands of housevire who have paid the regular price of \$6.55 for them.

The new micromatic heat control provides the most accounts automatic cutral of temperature ever developed. Air conditional lever is of Balactic. Of automatic heat, which hands almost the hand eligible automatic fugure. High posed embedded elements increased in provide microwed in



Y ELECTRICAL APPLIANCES

KWIKWAY TWIN WAFFLE IRON



Boutfally arted and resplendent in its all chowne finish, this low priced twin waffer inst will prove finell a rest winner. Heat melianer at top of each risk when item is ready for batter. Full size cast aluminum tals when item is ready for waffer at one; General Nichman elements in the Watt, Listed by Underwriters' Internations. 115 Volts, AC on DC, 600 Watts, Wt. 10 lbs.

No. 3659. List & 4.5. Dir's, cs. \$4.00.

3 Lots, cs. \$3.88. a Lots, cs. \$3.65, less 2%, net.. \$3.58

KWIKWAY 2-SLICE TOASTER

Bread Turns When Doors Are Lowered

Touris our allers at more and reverses tour by lowering doors. Highly chrone plated doors with blank enamel base. Cash bandles. Seratch proof feet. Complete with cord set. Livined by Underwriters Indoorstories. 115 Volta, AC or DC. 500 Watts. W. 326.

No. 3666. List 1.50. Dir's., in. 13c. Late, inc. 88. 12 Lote, en. 81c, inc. 25. 70c.

KWIKWAY AUTOMATIC TOASTER

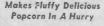
Tight positions for any shade of tous desired. When thus the dotte, current automatical rows off. Toust is turned by lowering dones. Chemic Chemic Chief, with walnut and the complete with carried and the complete with walnut and we will be complete with control of the control of the

net \$2.20



All Kwikway Appliances Can Be Assorted To Take Quantity Prices

KWIKWAY CORN POPPER



A large 16 gallon especity electrie com popper. Aluminum finbody with orange enamel top. Legs and handles fin-Ished in glamy bice enamel, Cool wooden handle with aguator knob on top. Sturdy, flexible agitator turns freely and easily, Heating plate shaped to prevent searching, Listed by Under-writers' Laboratories, Less cord set, Mas standard terminals, 115 Volts, AC or DC, 450 Watts, Wr. 216 Re.

KWIKWAY AUTOMATIC WAFFLE IRON

Signal Light Tells When To Bake, And When Waffle Is Done

714" Aluminum Grid

714" Aluminum Grid
Mahas delicious waffes autonaticulty. Disi, on side care beset for his and side care beset for his and side care bethe for his and side finish.
Complete with cerd set 115
Volta, AC only, 600 Watts,
Wt. 514 bts.
Wt. 514 bts.
Wt. 514 bts.
Wt. 514 bts.
Wt. 515 bts.
St. 515 bts.
St. 54.00.
St. 555 bts.
St. 555 bts.
St. 556 bts.
St. 5



KWIKWAY ELECTRIC WAFFLE IRON

Heat Indicator In Top

Heat indicator tells when to add butter, 7½" can alternia-um greateless grids, Gruine Nictrome element Espanaion hinne, 115 Vutts, At or DC, 600 Watts, W1, 5½ lbs, Leas card set, Standard terminals,

KWIKWAY SANDWICH TOASTER



You will find a heary demand for this low priced sandwich to the west of the priced sandwich to the result of the property of the corresponding brings which enables to the corresponding brings which enables to the property of the corresponding to the property of the corresponding to the property of the corresponding to the property of the property





KWIKWAY DELUXE SANDWICH TOASTER

An cultivardir value in an all clavene endwich to the which TOASTS OR GRILLS with absolute de condition. Administration bins e fer tous if et any the service the Opened Hat, it was to day a crill. Drive cup Coul, which had be the Value, AC or Dr. 600 Water L. Could J. St. and de Promise Will. AC or Dr. 600 Water L. Could J. St. Act or Dr. 610 Water L. Could J. St. Act or Dr. 610 Water L. Could J. St. Act or Dr. 610 Water L. Could J. St. Could J. St. Could J. Could J. Could J. St. Could J. Could J. Could J. St. Could J. Could J.

WAY FOR VOLUME SALES FEATURE



Standard Model Dries hair quickly and thoroughly. Wire mesh safety guard. Comfortable handle. Finished in ivory enamel. Long flexible cord. Blaws hot air only. 115 Volts, AC only. 330 Watts.

No. 3670. List \$2.50. Dir's. ea. \$1.60. 6 Lots. ea. \$1.50. 12 Lote. ea. \$1.40. less & 7.27

DeLuxe Model

Deluxe Model

Has three way switch for "hot",
"soid", or "off". Finished in
his his policied Chrome. Comfortable handle. Wire mesh
safety guard at end of blower.
Long flexible cord with rubber
grip plug. Listed by Underwriters' Laboratories. 115

Volta, AC only. 350

Watts.

Watts.
No. 3669. List \$5.95.
No. 3669. List \$5.95.
Dir's., ea. \$3.50. 6 Lots, ea. \$3.25. 12 Lots, ea. \$3.00, less \$2.94.

KWIKWAY WHIPPER

For Whipping Eggs, Cream, Sauces, Drinks, Etc.



DeLuxe Model On and Off Switch

On and Off Switch
High powered motor beautifully designed, streamlined business, which fits
for patients which fits
for bowl. On and off
switch built into housin.
Removable benter. Long
flexible cord. 115 Volts. At.
No. 3667. List \$2.00.
Dirs. ea. \$1.60.6 Lots,
ea. \$1.50.12 Lots, e..
\$1.40, less
\$1.40



KWIKWAY 10-IN. HEATER

- 600 Watts
- Polished Chrome Reflector

10" polished ohrome reflector threw powerful hem of heat. Adjustable to daired angle by mens of thumb crew. Heavy wife safety uard. Finished in bluerray wrinkle enamel. Complete with ord et. List. amel. Comp.
with ord et. Lited by Underwriter' L. berateri.
y'' Voit, AC or
600 Watt. DC. 600 W Wt. 21 lbs.

Dir's., ea. 96c. 6 Lots. No. 3674. List \$1.75. I79c

KWIKWAY INFRA RED RAY LAMP

Rubber Covered Clamp

Clamps on table, chilr, or mot ny-where, pro-vidin soothin, penetrating Infra Red Rays Alu-minum re-flector howl



Complete With 3 Applicators Complete With 3 Applicators. It all for all types of numeric factal, scala or nucche todays. Cames complete with plastic mass for commendate, and from the contract of the complete with plastic mass for commentable, and fried lower freshible cord. 115 Volta AC only. 15 Walts.

15 Wate. No. 3671. List \$2.50. Dir s., ec. \$1.60. 6 Less, ec. 1,50. 12 Lots. cs. 1,40, less 2%, net. \$1.37





KWIKWAY HEATING PAD

- 3-Heats Fully Encased In Rub-berized Covering
- Two Double Thermostats

a rwo Double Intermostats

I-spred switch on early far law, meditum, high beats. Automatic thermotatic heat central Itelating clement
covers was fraum fraide surface.

Fully consend in rubberried covering
for constance proof protection. Snap
far constance proof for any resortal.

Long Heights cord. 115 Volts. 60

Wattle. AC or DC.

No. 3672. List 2.25. Dir's., ea. \$1.65.
6 Lois, ea. \$1.55. 12 Lots,\$1.42



KWIKWAY VAPORIZER

For Colds, Bronchitis, Asthma, Etc.

convenient vapor A convenient vaporizer for medicat d vapor trainment.
Made of non-ruting aluminum. Patented container for aturated cotton at top of vaporizer. Cool westen han-



KWIKWAY CORN POPPER

Makes Fluffy Pop Corn

A large capacity corn person with chrome plated belt and white manuel for and less with resistant at the Sturity and the state of the s

The SIPPER SILFNI Toastswell AUTOMATIC POPUP TOASTER

Joastswell TRAY SETS With SUPER SILENT 2-Slice

TOASTER AUTOMATIC Regular Model REGULAR MODEL

In addition to the Super Silent 2-Slice Automatic Toaster, this beautiful tray set contains a genuine walnut tray with two clear futed glass relish dishes. Size of tray 1937 by 137. Relish dishes can be nested making a perfect refrigerator dish.

No. 4323. List \$15.45. Dir's., per set \$10.04. Lots of 3, ca. \$9.27, less 2%, net.. 9.08



DELUXE MODEL. This gorgeous set will undoubtedly appeal strongly to the discriminating hostess. Consists of a Super Silient 2-slice Automatic Toaster; a genuine wainut tray, 25" x 15%", 2 crystal clear glass relish dishes; 4 crystal clear glass serving plates; wainut eutring board with permanently attached knife.

No. 4324, List \$18.45, Dir's, per set \$11.99, Lots of 3, ca. \$11.07, less 2%, net 10.85



With Split Second Time Control

The new Super Slient Toastswell establishes a new standard of toasting efficiency, mechanical perfection, and sparkling, streamlined beauty; yet, sells for approximately one-third less than similar types of toasters. So apparent is its value, that we feel safe in predicting for it unprecedented popularity.

Selective "Pop-Out" Feature. The new Toastswell enjoys a new and unique feature which users are sure to appreciate. Can be set so that toast pops out automatically when done or can be retained in overs to be kept warm until ready to serve. In addition, toast can be raised for inspection any time during toasting period.

Silent, Accurate Clock Mechanism. Employs a new clock mechanism and automatic thermestat giving greater split second toasting time control. Absolutely then—no annoying ticking. By lengthening the toasting time when hole, every piece is identical in color and crispness.

Striking New Beguty, Ultra-modern in design and beautifully chrome-plated, the new Toastswell is almost jewel-like in its sleek, streamlined beauty. Base and handles are of contrasting black backlet. Finely engraved design on sides, Available in 2-slice or 4-slice capacity. Operates on 110 volts, AC or DC. 703

No. 4322. 2-Silce. List \$11.95. Dir's., ea. \$7.77. Lots of 3, ea. \$7.17, less 2'e, net. No. 4325. 4-Slice. List \$15.00. Dir's., ea. \$9.75. Lots of 5, ea. \$9.00, less 2%, net.

8.82

TOASTSWELL Standard Automatic Toasters

- Toast Automatically "Pops-Up" When Done
- Keeps Toast Hot Until Ready to Serve
- Toasts 2 Slices of Bread On Both Sides

TOASTSWELL Standard Tray Set



A beautifully appointed toasting service, built around the Toastswell 2 Silee Standard Toaster. Includes a genuine walmut tray, 24 78 "x15 88"; two crystal relish dishes. 4 crystal serving plates; walmut cutting board with permanently attached knife.

No. 4336. List \$16.45. Dir's., per set, \$10.69. Lots of 3, ea. \$9.87, less 2%, net..... 9.67

Because of its comparatively low price and high standard of toasting efficiency, the Toastwell Standard has proven its popularity with dealer everywhere. Automatic time control assures uniform toast every time, as it automatically shortens toasting period as the toaster gets het-lengthens it when cold. Toasts bread on both sides at the same time - light, medium or dark. Low heat feature makes possible delicious melba toast. When toast is done Selective Lift raises it to desired height, and at the same time the toaster automatically goes back to low heat-and keeps toast hot until served. Bakelite handles and feet. Detachable cord. Mica element. 110-120 volts AC-DC.



2-SLICE MODEL

4-SLICE MODEL

PROCTOR Quality TOASTERS..



PROCTOR 2-SLICE AUTOMATIC TOASTER

Bell Rings When Toast Is Done
 Feather Touch Control PopsUp Toast

No. 4330. List \$9.95. Dir's, ea. \$6.45. Lots of 3, ea. \$5.95, less 2%, net.....

5.83

PROCTOR 2-SLICE SEMI-AUTOMATIC TOASTER

- Toast Automatically Turns When Doors Are Opened
- Bell Rings When Toast is Done

A semi-automatic toaster at the price a non-automatic generally sells for. Toasts 2 slices on one side at a time. No need to wateh—no chance of burned toast—signal bell chimes when toast is done. Switch on dial turns off current without disconnecting dial turns off current without disconnecting tonster. Doors operate together—open one door and the other opens automatically, turning tonst. Size, \$\pi 527\frac{1}{2}\tilde{\text{in}}\$ in. Nickel chromium wire element. Chromium finish. 500 watts A.C. W. 3\frac{1}{3}\$ in.



The amazarana and and

PROCTOR Popo-Upo AUTOMATIC TOASTER

- Makes Melba Toast
- . Silent-No Clock Work
- · Toast Pops Up Automatically

From the standpoint of striking beauty and "best performance", this new model out-shines all of its rivals in the field. In operation, its stien and fast related to the first striking the striking the

No. 4333. List \$12.95. Dir's., ea. \$8.40. 7.59 Lots of 3, ea. \$7.75, less 2%, net..... 7.59

BERSTED SANDWICH TOASTER AND WAFFLE IRON



Toasts—Grills—Fries
—Bakes Waffles

Heat Indicator

Chrome Finished

The lowest priced combination Sandwich and Waffle Iron on the market! Furnished with 2 sets of grids. One cast aluminum for making 2 complete waffles at once; one chrome-plated set for toasting sandwiches, arilling, etc. Grids are quickly interchangeable. Heat indi-

cator shows proper baking temperature.

life elements. Air-cooled walnut bakelite handles. Bakelite feet guard against scorching table tops. Approved cord and plug. Length 13½", height 3¾", width 9". Grid size, each waffle 5x5¾ in. 115 volts, 750 watts. AC-DC. No. 4341. List \$6.55. Dir's., ea. \$4.26. Lots of 3, ca. \$3.93, less 2", net....

TOASTSWELL ELECTRIC FOOD WARMER

With this modern appliance foods can be served "piping hot" on the table and kept hot throughout the entire meal. Ideal for crisping potato chips or erackers, keep-ing fried fish hot, etc. Equipped with tinned steel wire mesh basket which pre-



SPEED MASTER 2-SLICE **AUTOMATIC POP-UP** TOASTER



- · A Low-Priced Automatic Pop-Up Toaster
- Control For Toasting Any Shade Desired
- Current Shuts Off Automatically

A 2-slice Automatic Pop-Up toaster made to sell for nearly half the usual price. Full size oven type lody. Toasts both stiles of bread at the same time evenly, Current situs off automatically when toas, is done. Timing lever can be set for any shade of toast desired. Feather touch knob raises or lower toast. Beautifully panelled and finished in sparkling chrome plate. Bakelite handles, feet and knobs. Micr units with ribbon wire. Heavy duty cord attached. Size, 74% high, 73% long, 53% wide. 750 watts, 115 volts At only.

No. 4334. List \$8.34. Dir's., ea. \$5.15. 4.65 Lots of 6, ea. \$4.75, less 2 %, net...... 4.65



De Luxe Models-With Built-in Time Clock

With the new Automatic reasters, Newco widen her margin of leadership in the electric roaster field. The automatic time eleck—built right into the body of the reaster—makes it the last word in automatic control. Now, win the newsyeed an prepare whole make with all the natural goodness of the food he is preparing, kept intact. In its mars, new deams and demonstrate white finish, the Newco Automatic sets a new standard of reaster beauty.

20 QT. DELUXE MODELS

- Built-In Time Clock
 Double Insulated Cover
 5-Piece Utensil Set
 Cover Raising Control
 Glass Wool Insulation
- Thermostatic Heat Control
 Bake and Lift Rack
 Removable Cooking Well
 Jowel Signal Light
 Adjustable Browning Vent

• Gover Raising Control
• Glass Wool Insulation

By mean of the built-in time clock, the housewife can set in advance the time a which che wishes the current to no on and the sacet number of columns in the testines the current to no on and the sacet number of columns in the testines the current to no on and the sacet number of columns in the testines of the columns of the column



4003

NEW BUILT-IN TIME CLOCK

Turns counter on and off as any pre-determined time and cooks the food the exact number of minutes exact number of minutes required. Accurate reliable, and easy to operate.



COVER RAISING CONTROL

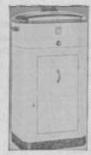
A large dial controls lifting action. Staless and lowers ower by simple twist of dial. Eliminates danger of burning hands when life-

5-PIECE UTENSIL SET INCLUDED

A 5-piece percelain enameled utenuit et is new included eastendard engineent with every News reaster, Consists of an open reasting pan and two regatable pans complete with covers.

16 Qt. Rectangular Model

Sheet • Adjustable Thermostat • Signal Light



ole Thermostot • Signal Light

A 18 qt. restamptar rouster deained for average family use.
Includes a 5-place black powerhals
remeded cooking set, a 2-place
lake rack, and cooky about. Pollaked alminum cover. Glass wool
nountation. Advantable thermostat
with siznal Right centred and
"out" goottlen, graduated from
150° to 500°. White commel finlish with chromium trim. Black
pastle handles.
Dimensions: 21% leng. 14%
wide, 13° lish. 1370 wasta, AC,
lake, Approved cert art.

CABINET FOR ABOVE

CABINET FOR ABOVE

All metal restruction, electri-cally weighed, 2 storage shelves, Fluished in white with black trim, Height, 20"; width, 18%; depth, 15%", Wt., 13 lbs.



BROILER-GRIDDLE

For the with all Name 18 and 20 Qt. readers, 1500 wate. No. 4006. List 15.05. 3.79 Dir's, 13.7, less 24, net 3.79



No. 4007. Lin 216.5.

Dir's. c. \$12.97. lin 25. lin 25.

Dir's. c. \$12.97. lin 25. lin 25.

No. 4009. Lin 25. lin 25.

Cabinet Only

No. 4008. Lin 25.

Dir's. c. \$16.55. lin 25.

Dir's. c. \$3.07. lin 25.

Dir's. c. \$3.07. lin 27.

Regular De Luxe Models

Fully as besutiful, fully as efficient as the Automatic Reasters listed on the opposite pane but without the built in time clock feature—these media will undoubtedly saley tremendes pendarity among commonly minded because it. Incorporates all the other outstanding Names reatures and constructional qualities which have made the name of Names a by word in the electrical appliance field.

- Insulated Double Shell Cover
 Dial Cover Raising Control
 Efficient Glass Wool Insulation
 Positive Thermostatic Control

 See Utensil Set

20 QT. DE LUXE MODELS

20 QT. DE LUXE MODELS

Full 20 quart capsety—this News model will handle even the mammoth ained Thankmarine backer. Any temperature desired—from 150 to 500 can be selected with the accurate thermostatic control. Jeweled should have the seven extreme to any Deadle should have the stand later frames when extreme to any Deadle should not lowered by means of ample data in from or control. Tricked and later wood hashithen. Needed intone beating element. Finded in the wood hashithen, with black and chrome tria. Cover can be raised white baked enamed with black and chrome tria. Cover can be raised white baked enamed with black and chrome tria. Cover can be raised and later of the cooking with position bake and life task, the plated cooking with a position bake and 24 pages receps been star. 25 % being black with a position bake and 24 pages receps been star. 25 % being black wide, 13 might. Ship, wt. 40 10. 10s. 110-10s voits A. C. only 1200 Watts.

No. 4011. 20 Qt. Roaster, complete with cabinet and 5-piece utunity.

No. 4013. 20 Qt. Roaster, complete with cabinet and 5-piece utunity.

No. 4013. 20 Qt. Roaster, complete with cabin t and 5-piece ut mil

DeLuxe Cabinet Only. Has binned door from and two translated with the back channel finish with black trans. Communication of the part of t

18 QT. MASTER MODELS

Same as above, with made shell and stanles shell ever and without chains plat I line. Size, 21% leng, 15. " side, 12. " de p. Ship. Wt., 34. Ibs.

No. 4014. 10 Qt. Roady complet with 5-piece utensil set. 1.1. 24.95. Dl. 2... 1590 ca. \$16.22, 1c. 27., 200

Moster Cobinet Only. Similar to No. 4019 cabinet calls designed for the with Master Model Resisters. No. 4015. Line 38.00. Dira, ea. 4.43



DE LUXE 12 QT. OVAL MODEL

The News DeLuxe Gent 12 quart Reatmenter features a death and i manufact heat-greef cover which is removable or which and is held in tyrish position by mans of a hinsel browning control. Glass wood manufactor throughout browning control. Glass wood manufactor throughout browning control. Glass wood manufactor throughout the centre of a state of the control state permit selection of any best from 150 to 200 and also has "of" position between the centre of the control with a position base rack and cody about Finished in long to policined chrame en outside, examines and feet. Cover is policined chrame en outside, examines afted on incident and control of the co

No. 4017. Complete with 5-piece utensil 1271 set. Li t \$19.95. Dir's., ea. \$12.97, less 2°, net



ATTACHMENT

Broils quickly and deliciously. Operates at low temperature, giving even distribution radiant hat. Early attached to both oval models. Reflector is remorable. Cool lifting h noise. 1500 watts. A.C. D.C. Ship. wt., 21' lb. To be u d with tandard cord et. No. 4019. List 1.50. Dir'.. a. \$2.28, 10 8 2.23 2%.



1014

4013

STANDARD 9-QT. OVAL ROASTER

Full 9 quart caracty—takes 12 lb, fowl. His hly political abundant allow cover, Cemplete with take rack, 5 place black porcetain enameled cooking set. Underwriter, approved cord set and 25 page recips book. Glass wool insulation. Adjustable thermostat with simal



DELUXE MODEL

With the new Everhot Deluxe Roaster, even the newlywed can prepare delicious, perfectly cooked meals. Offers the last word in automatic operation with its automatic temperature control, automatic cover control, and when used with Everhot's new timer calineteven the time the current remains on is automatically controlled. Automatic temperature control selects and maintains any temperature from 150° to 550°. "Chef and Turkey." Signal Light shows when current is on. Chrome plated hinged cover, automatically raised or lowered by dial in front. Steam ventilator in center of cover with 4 points of adjustment for adequate browning control. Includes a 6-piece vitreous percelain enamel utensil set with elevating bake rack which lifts and lowers all puns at once. Finished in two fone-white enamel with chrome trim. Cool white bakelite bandles. Size, 21" wite, 15½" high, 12½" deep. 115 volts A.C. only, 1320 watts. Ship, wt. 42 lbs.

No. 4555. List \$24.95. Complete with 6 piece utensil set. Dir's., ea. \$16.22, less 2.0, net.

EVERHOT DELUXE TIMER CABINET

With Built-In Time Clock

Practically everyone who buys an Everhot Roaster will want to include one of these Deluxe timer cabinets, as illustrated at the left. For it not only converts the Everhot roaster into a beautiful, miniature range, with its definite place in the kitchen, but also adds new utility, new efficiency to the roaster. Has a built-in time clock which automatically turns current on and off at the exact minute desired, thus the house-wife can put up her meal and leave the bouse, knowing that her foed cannot possibly burn. Designed and finished in white to harmonize with roaster. Has a built-in shelf for holding accessories or other appliances.

No. 4559. List \$11.95. Dir's., ea. \$7.77. less 2%, net.

EVERHOT STANDARD CABINET

Same as above, but without built-in time clock.

No. 4557, List \$6,95. Dlr's., ea. \$4.52, less 2%, pet.

4.43

DELUXE 6 PIECE UTENSIL SET

Every Everhot Deluxe Roaster comes complete with a 6-piece porcelain enam-el utensil set. Consists of one Consists of one 3 qt. vegetable pans with cover! two-1½ qt. vegetable pans with covers; and large, shallow roasting pan. The utensil get is a feature that all sil get is a feature that all



Everhot Deluxe BROILER-GRIDDLE



EVERHOT TABLE GRILL

- . Broits, Fries, and Toasts
- . Hinged Etement with Lifting Handle
- . Two Heats, High and Low
- · Heavy Removable Aluminum Griddle · Removable Porcelain Enameled Broiler Pan

A medern table appliance that neets every cooking need—broils, fries, stews or toasts, Hinged element with bakelite lifting handle at end. Two heats, high and leav obtained by plugging into different terminals. Heavy stamped removable aluminum griddle with surplus-grease collector. Slides into grooves on top of element, Dark blue removable porcelain enameted broiler pan, 2" deep with two position rack. Removable heater cord. Quickly and easily channed for the different gooking operations. Splatterpreef and smoke-proof rack. Dimensions: 16 2" long, 12 4" deep, 5 5" high. Ship. vt. 11 lbs. Wattage: high 1500, low 750, 115 voits A.C. only.
No. 4569. List \$9.95. Dirks. A modern table appliance that meets every

No. 4569. List \$9.95. Dir's., ea, \$6.47, less 2°c, net.....







Automatic Roasters

STANDARD MODEL

The Electric Roaster Value of The Year!

- 18 Qt. Capacity—Will Hold A 22 Lb. Turkey
- . Full Automatic Control
- 5 Piece Glasbake Utensil Set

Jeweled Signal Light

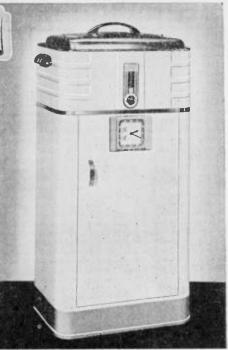
DELUXE TIMER CABINET

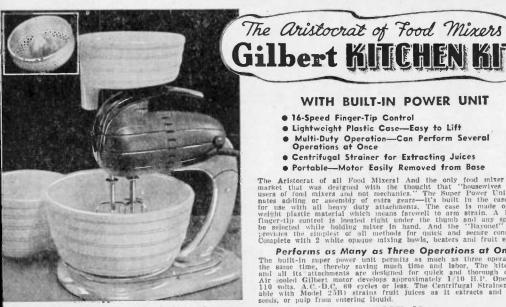
DELUXE TIMER CABINET
Converts the Everbut Standard into a beaupiful, fully autematic kitchen uppliance, as
shown on right. Built-in time clock. (Desribed on opposite tage.) automatically
turns customatically
turns control off. Can also be used
to store other electrical appliances. Finished
for while 2.23 kx18 kx13 k4 in. Center
their 11"218", clearance 15 k2", 1650
wats. 555. List \$11.95. Dir's., 7.61
EVERHOT STANDARD CABINET
Same as above without timer clock.



5-Piece Utensil

This 5 piece utensil set is included with the Standard Model at no extra cost. Made of Glasbake — absolutely heat-proof. Consists of 2 vegetable pans with covers and a shallow meat name.





DE LUXE MODEL 25B. Lightweight plastic ease in marcon hish, Chrome base, Complete with beaters, two white opaque lass mixing bowls, fruit juico extractor with centrifugal trainer and recipe book.

No. 4346. List \$29.95. Dir's., ea. \$19.95. Lots 18.57

WITH BUILT-IN POWER UNIT

- 16-Speed Finger-Tip Control
- Lightweight Plastic Case—Easy to Lift
- Multi-Duty Operation—Can Perform Several Operations at Once
- Centrifugal Strainer for Extracting Juices
- Portable—Motor Easily Removed from Base

The Aristocrat of all Food Mixers! And the only food mixer on the market that was designed with the thought that "housewives are the users of food mixers and not mechanics." The Super Power Unit eliminates adding or assembly of extra gears—it's built in the case, ready for use with all henvy duty attachments. The case is made of light-weight plastic material which means farewell to arm strain. A 16-speed finger-tip control is located right under the thumb and any speed can be selected while holding mixer in hand. And the "Bayonet" locking previous the simplest of all methods for quick and secure connections. Complete with 2 white opaque mixing bowls, beaters and fruit extractor.

Performs as Many as Three Operations at Once
The bullt-in super power unit permits as much as three operations at
the same time, thereby saving much time and labor. The kitchen kit
and all its attachments are designed for quick and thorough cleaning.
Air cooled Gilbert motor develops approximately 1/10 H.P. Operates on
110 volts. A.C.-D.C. 60 cycles or less. The Centrifugal Strainer (available with Model 25B) strains fruit juices as it extracts and prevents
seeds, or pulp from entering liquid.

MODEL 25

No.	ATT	ACHMENTS FO	OR	GILBE	RT MI	XERS
	4347 4348 4349 4350 4351 4352 4359 4360	Food Chopper Flour Sifter and Can Opener Knife Sharpener Grater-Slicer-Sh Ice Crusher Pea Sheller—Be Centrifugal Juice	redd	er licer	\$3.50 2.25 2.95 .75 4.50 3.50 2.95 2.25	\$2.34 1.50 2.00 .50 3.00 2.34 2.00 1.50

VEGETABLE-MEAT JUICER

For use with the Kitchen Kit. Extracts all vitamin-laden juice from resetable, fruit and meats and tosses off the useless pulp and fibre.

No. 4357. List 86.45. Dir's., ea. \$4.64. less 2.6., net. . 4.55



Food Chopper

SILEX "Delray" MODELS



in Lots of

GAS MODELS

Net And Up

For use on gas or any open fiame stove. Genuine Pyrex heat resisting bowls. Has narrow neck for easier pouring. Upper and lower bowl handles and neck collar in black or ivory Moldex. Chrome upper bowl cover on ivory trimmed models, Black Moldex upper bowl cover on black trimmed models.

No. 1058 1060 1059	Cap. 8 Cup 10 Cup 8 Cup 10 Cup	Trim Black Black Ivory Ivory	List 2.95 3.45 3.45 3.95	Dir's. 1.97 2.30 2.30 2.63	Lots ea. 1.92 2.24 2.24 2.57	Lots ea. 1.77 2.07 2.07 2.37	
						4.37	

ELECTRIC MODELS Same as above only with chrome finished "Self-Timing" electric stove and approved cord. 550 watts. 6 12

110 vol No. 4062 4064 4063 4065	Cap. 8 Cup 10 Cup 8 Cup 10 Cup	Trim Black Black Ivory Ivory	List 4.95 5.45 5.45 5.95	Dir's. 3.30 3.63 3.63 3.97	Lots ea. 3.22 3.54 3.54 3.87	2.97 3.27 3.27 3.57
4003	To Cup	TAOLA	0.50	0.37	3.07	3.5/



SILEX "Bretton" MODELS

With Wide Neck for Easy Cleaning

GAS MODELS

A new wide necked model that promises to be very popular.
Easy to clean. Handle and removable lower bowl decoration in black or ivory Middley. Chrome upper and lower bowl covers on ivory models, black Moldes on black models. Snap-in detable decarter cover. Canutae Press bowled.

No. Cap. Trim List Dir's., ea. ea. ea. 4066 4-6 Cup Black 2.45 1.63 1.59 1.47 4067 8 Cup Black 2.95 1.97 1.92 1.77 4068 8 Cup Ivory 3.45 2.30 2.24 2.07 4068 12 Cup Black 3.95 2.63 2.57 2.37 4070 12 Cup Black 3.95 2.63 2.57 2.37	anie	decanter cover.	Genuine	1'yrex	bowls.	Lots	Lets
	4068 4068 4068	4-6 Cup 7 8 Cup 8 Cup 12 Cup	Black Black Ivory Black	2.45 2.95 3.45 3.95	1.63 1.97 2.30 2.63	ea. 1.59 1.92 2.24 2.57	ea. 1.47 1.77 2.07 2.37

ELECTRIC MODELS

Same as above only with chrome finished electric "self-timing" stove and approved card set. 550 watts. 110 volts AC only.

Ne. 4071 4072 4073 4074	Cap. 8 Cup 8 Cup 12 Cup 12 Cup	Trim Black Ivory Black Ivory	List 4.95 5.45 5.95 6.45	Dir's., 3.30 3.63 3.97 4.30	6 Lots ea. 3.22 3.54 3.87 4.19	12 Lots ea. 2.97 3.27 3.57 3.97
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Dealers have always found Silex products a reliable, steady source of profit. This year a gigantic advertising schedule has been planned, with Silex advappearing in such national magazines as Saturday Evening Pest, Ladies Home Journal, Good Housekeeping, etc., to make the public "more and more Silex conscious". It will pay you to stock up now for quick profits with

ANYHEET CONTROL With the Anyhe

With the Anyheet Control coffee can be kept at any heat. A turn of the dial regulates temperature coffee desired.

UPPER BOWL
HANDLE
ANDLE
ANDLE
HANDLE
Geature—the Upper
Bowl Handle makes it
easy to seat and remove the upper bowl,
and also prevents it
from rolling.

SELF TIMING

When current in turned off, store cools very quickly allowing brew to return to lower bowl without removing glass from

SARATOGA Wide Neck Model

Anyheet Control - Chrome Decorations Anyheet Confrol — Chrome Decorations
A new wide neck coffee maker designed for eas
cleaning. Has removable lower bowl decoration
Anyheet thermostatic temperature control an
"Self-Timing" stove. Genuine Pyrez glass bowls
Snap-in detachable decanter cover. Handle an
stove base of black or ivory Moldes
Chrome covers for upper or lowebowls. 115 volts. AC only.

bowls. 115 volts. Ac only.

8 Cup Capacity
No. 4075, Black List \$5.97
Dirs. ea. \$3.87. Lots of 6,
\$3.87. Lots of 12, ea.
\$3.57, less 2', net... 3.50 No. 4076. Ivory. List \$6.45 Dir's., ea. \$4.30. Lots 6, ea. \$4.19. Lots of 12, ea. \$3.87, less 2,c, net... 3.79

12 CUP CAPACITY

No. 4077. Black. List \$6.95 Dir's., ea. \$4.63. Lots of 6, ea \$4.52. Lots of 12, ea. \$4.17, less 2,0, net... 4.05 No. 4078. Ivory. List \$7.45 Dir's, ca. \$5.97. Lots of 6, ca \$4.84. Lots of 12, ca. 4.38 \$4.47, less 2%, net. . . 4.38

CATALINA MODEL

With Anyheet Control

Chrome Plated Decorations

An exceptionally popular Silex model which combines the utmost in coffee making efficiency with gleaming egn-like beauty. Powesses all the famous Silex features, a uring perfectly by red cuffee every time. Complete with Anchest There

me. Complete with Anchet Ther-mostatic temperature control and "self-timing" tove. Snap-in de-tachable decenter cover. Genuine Pyrex howis. Handle and tove base in vory or black Modlex. Cover-lower bowl decorations and stove of bright chrome. 550 watts, 115 volts. 8 Cup Capacity. AC only.

No. 4079, With Black Trim No. 4080. With Ivory Trim

List \$6.95. Dir's., ea. \$4.64. Lots of 6, ea. \$4.52. Lots of 12, ca. \$4.17, less 2 4.09



PINEHURST MODEL

Has Anyheet Thermostatic Control Chrome Finished "Self-Timing" Stove

The Pinehurst model is a new narrow not coffee maker designed for better pouring Complete with Anyheet Thermostatic temper ature control by which coffee can be kept any heat desired. Also has brightly chrome "Self-timing" stove. Genuine Pyrex bowl Bowl handles, covers, for upper and lowe bowls, and stove are finished in bright chrom while the neck collar and carrying handles a stove are in black Moldex, AC only, 8 or i cun canacity. cup capacity.



ILEX Parts and Accessories



UPPER BOWL HANDLE

Simplifies removing upper bowl and also prevents it

UPPER BOWL HOLDER



Dial regulates the temperature of the coffee desired. 6 ft. approved corf. No. 4473. List \$1.50. Dir's. ea. \$1.00. 6 Lots, ea. 98c. 12 Lots, ea. 90c, less 2 n. net.

STRAINER CLOTHS

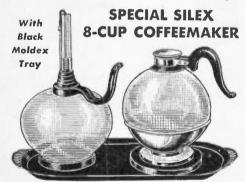
Stringless cloth strainers for Silex models. No. 4470. Box of 12. List 25c. Dir's... ea. 17c. Lots of 6, ea. 16c. 151/2C



CAFEX HIGH SPEED FILTER ROD

For all glass coffee makers. Finished in glassy baked porcelain enamel. Perforated for speed. Unbreakable and jiggle-proof. Complete with 10 cloths.

No. 4464. List 50c. Dir's., ea. 35c. 6 Lots, ea. 32½c. 12 Lots, ... 30c



A Special Deal at "Special Prices" to Boost Your Silex Sales

n this sensational deal at a new remarkably low price, you get an fficient, ever-popular Silex 8-cup coffee maker and a bandy serving ray. Genulne glass Pyrex bowls with black handle and trimmings, foldex tray is finished in black. Electric model operates on 115 volts, 50 watts. With "Self-timing" stove and cord set.

8-CUP GAS MODEL to. 4440. Regular list \$3.20. Dir's., \$1.97. Lots of 6, ea. 1.77, less 2 ...

8-CUP ELECTRIC MODEL No. 4441. Regular list \$5.20. Dirs., ea. \$3.30. Lots of 6, ea. \$2.97, less 2 ,



SILEX COFFEE DISPENSER

Here is an accurate coffee dispenser that prevents spilling coffee and assures accurate measurements at all times. It's one of those handy little helps which prove so popular with housewives. Seal-fit top keeps coffee fresh. A very attractive item with a shiny black Moldex hase and red can, and gold and black letter-

No. 4430. List \$1.45. Lots of 6, ea. 94c. Lots of 12, ea. 87c, less 2%,

SILEX GLASS REPLACEMENT BOWLS



LOWER BOWL TIPPER ROWL Cap. List Dlr's loss .90 8-Cup 1.50 1.00 .98 .90 10-Cup 1.75 1.17 1.14 1.05 12-Cup 2.3* 1.57 1.53 1.41 No. Cap. List Dir's lots 4466 8-Cup 1.25 .83 .81 4448 10-Cup 1.50 4.00 .98 4468 12-Cup 2.15 1.43 1.40 lots .75 .90

FOR WIDE NECK MODELS UPPER BOWL LOWER BOWL

6 12 No. Cap. List Dir's, lets lots 4092 8-Cup .95 .63 .62 .57 4094 12-Cup 1.60 1.07 1.04 .96 No. Cap. List Dir's. lots lots 4093 8-Cup .85 .57 .55 .51 4095 12-Cup 1.45 .97 .94 .87

PLASTIC UPPER BOWL

CAFEX NO CLOTH FILTER

A clothless filter that really works. Bowl can be inverted without dislodging coffee grounds. Made of rugged Moldez, practically unbreakable. Will not affect the flavor of coffee. Fast filtration. Fits most glass coffee makers, from 2 to 12

No. 4439. List 39e. Dirs., ea. 26c. Lot of 6. 241/4c

SPRING DRAIN AND PORCELAIN FILTER For all 8, 10, and 12 cup coffee makers. Specify size destred

No. 4449. List 40c. Dirs., ea. 27c. Lots of 6, 24c

CAFEX COFFEE **MAKERS**

No. 4439

You will find a ready market for this streamlined e of fee maker as a result of its superior maker as a result of its superior coffee making features and attractively low price. Features the new type wide neek, lower bowl for easy cleaning. Made of Fyrex glass. Full 8-eup capacity. Two - heat electric stove—530 watts and 30 watts.—In gleaning chromium. Coffee brown molded handle. Complete with cord set. No. 4502. List s3.95. Dir's., ea. \$2.63. Lots of 6, ea. \$2.63. Lots of 6, ea. \$2.63. GAS MODEL.

Same as a a a result of its superior with the superior control of the super

Same as above, without electric stove.

No. 4501. List \$1.95. Dir's.
ea. \$1.30. 6 lots.
ea. \$1.27. 12 lots.
ea. \$1.17, less 2%. ea. ea. net



GET INTO FLUORESCENT LIGHTING

Our Fluorescent Engineering Department Is Ready To Serve You

You don't have to be an expert to sell and install Fluorescent lighting. Our Fluorescent Engineering Department will gladly work out any problems on fluorescent lighting that you may run into. Our Fluorescent Manual, yours for the esking, shows all the various types of Fluorescent Fixtures and sampa available. This will meet every conceivable requirement for Fluorescent lighting. You can sell directly from this catalog as only retail prices are shown; confidential dealer's prices are printed on a separate sheet in the back of the book. Also included is a chart on which you can draw a floor plan for submitting to our Engineering Department. They will recommend the amount and type of fixtures required and quote *ccordingly.

BERSTED Eskimo WHIZ-MIX



An Amazingly New and Different Mixer Whips, Chops, Liquid-izes

Not only does the Whiz-Mix perform the countless mixing chores done by ordinary mix-ers such as mixing cake batters, chopping meats, etc., but also liquidizes fruits and yegetables converting them vecetables converting the minto smooth liquids that flow like water. With the Whiz-Mix, mothers can prepare their own strained vegetables for infants. Powerful, high speed motor drives whirling blades at a speed of 12,000 r.p.m. Chromeplated base of

pressed steel. Heavy glass mixing bowl with chromemixing bowl with chrome-plate de cover, 2-speed switch. With cord and plug and recipe book. 12" high. Ship wt., 25 bs. 115 Volts. AC or DC. No. 4326. List \$18.60. Dir's., ea. \$8.30. Lots of 3. ea. \$8.15. less

net





faster and Mixes drinks tastier



Brings a new thrill to cooking

NAXON Deluxe Broiler Server



· Broils. Toasts. **Boils** and Fries

 Can Also Be Used As 2-Heat Stove

Finished in chro-mium. A deluxe broiler-server

NAXON BEANERY



Stews Puddings, Beans, Soup, by Slow **Baking Process**

An electric Crock for pre-paring delicious meals by the Slo-Baked process— universally recognized as the best method to bring out full rich flavor of foods. Economical to use, meal for entire family can be prepared for only a few cents. Thick wall spun glass insulation holds heat. Finished in baked white enamel with black trim. Cool ball feet. Com-plete with cord and plug. AC-DC.

NESCO CASSEROLE

Two-Heat Control

Two-Heaf Control

Perfect for preparing any Casserole
dish. Has 2% qt. capacity. Removable porcelain enameled cooking
well. White enamel finish with
black trim. Modern plastic handles,
White porcelain enameled cover. Highlow heat controlled with Underwriters' approved cord set. Thick, efficlent glass-wood insulation, does not
deteriorate. High grade resistance
wire heating element embedded and
cemented between ashestos sheets,
Width 11". Height 8½". 130-425
watts AC-DC 110-120 voits.
No. 4020. List \$6.95. Dir's...ex

\$4.52, less 2 %, net 4.43

NESCO STEAM COOKER FOR ABOVE Doubles the utility of the Casserule. Used simply by placing on top of Casserule. Steam from Casserule consists from the process of the constant of the consta

RIVAL BROIL-O-MAT BROILERS

COLONIAL DELUXE MODEL

- High and Low Heat
- Heat Indicator
- Cast Aluminum Broiler
- 17" Serving Tray

A deluxe cast aluminum broiler which will add distinction to table service. Heat indicator tells when to fry, broil, or roast. High and low heat control. Skirted platter with walnut handles can be detached from cover for use as a serving tray. Black bakelite feet and handles. Two way heat unit. Complete with broiling rack and 6 ft. detachable cord, Length 17°, width 11½°, Wt. 8 lbs. 115 voits AC-DC. 1150 watts.

No. 4365. List \$9.95. Dir's., ea. \$6.47. Lots of 3, \$5.97. less 2%, net 5.85

VOGUE MODEL

- Extra Large SizeCast Aluminum Broiler
- Automatic Adjustable Cover

 18" Serving Tray

One of the largest capacity table broilers on the market. Removable cover permits using Hammer-brite cast altomium plater for serving. Finished in chromium with black bakellite feet and handless. Overall 18", width 10 %, height 9½", Platter size 10 %" by 1". Cover depth 5 %". Ship, wt. 11 bbs. Yill bf. detachable cord. 115 volts. No. 43.64. List \$11.95. Dir's., ea. \$7.77. Lots of 3.64. List \$1.95. Dir's., ea. \$7.77. Lots of 3.64. Elst \$1.95. Dir's., ea. \$7.77. Lots of 5.64. List \$1.95. Dir's., ea. \$4.95. Dir's.

THE CLASSIC MODEL

An especially attractive brother in a new compact design. Has a separate oven tested platter for serving or brolling fish, Aluminum drip pan with rack. Chromium finish, Cover easily removed for table service. Bruils without steeping.

without steaming. Easily cleaned, Bakelite feet and Bakelite feet and

handles, 6 ft. cori set. Diam-133,", height 5 .". 110 volts A C - D C 1150 watts.



.22





New Design

 Separate Dish For Broiling · Chromium Finish

HANKSCRAFT Automatic Electrical Appliances

SPECIAL 6-Piece Egg Cooker Set



Here's a complete egg cooker set at-tractively de-signed yet pri-ced unusually low, includes an cooker finished in ivory and chrome. 4 ivory tray. Boils, automatic tic egg

egg cups and serving tray. Boils,

poaches, or scrambles eggs. Current shuts off automatically, when eggs are done. Complete with cord and plug. 110 voit AC-DC.

No. 4483. List \$3.95. Dlr's, ea. \$2.57.
Lots of 6, ea. \$2.49, less 2%, net. 2.44

DELUXE 7-Piece Egg Cooker Set

Includes egg cooker with ivery base and copper dome, four ivery egg cups, gleaming copper tray, and an ivery porcetain poaching dish. The graceful matching design of cooker, cups, and poaching dish is very effective. 110 volt AC-DC. No. 4495. List \$6.95. Dirs., per set \$4.52. Lots of 4 sets, ea. \$4.38. less 2 %.



BABY BOTTLE STERILIZER



No. 4486. List \$5.00. Dir's., ea. \$3.25. Lots of 4, ea. \$3.15. less 2%, net... 3.09

NELSON 4-SLICE TOASTER

Sells at a price that spells "profits" for dealers. When doors are lowered, bread automatically are lowered, bread automatically turns over. Nichrome heating units wound on Mica. Base, top and sides in black baked enamel. Doors chrome plated. Length, 13%", width 6", height 7". 110

volts, 600 watts. A. C. - D. C. Less cord set.



....88c No. 981. Cord set for above. Dir's., ea. IIc. Lots of 25, ea.....

TRIPLEX COFFEE-TEA SERVER These smart, gay-colored coffee and tea servers add distinction to table service for all occasions. Made of heat-proof glass. Neck of server is insulated for cool handling. Asbestos colored Raffia wrapping with cork and tassel in harmonious

COLULD.			Th1-1-	T	V - 4 -
**		*	Dir's.,	Lots,	Lots,
No.	Cap.	List	ea.	ea.	ea.
4443	1 cup	1.00	.65	.60	57
4444	5 cup	1.50	.98	.90	57 85
4445	8 cup	1.75	1.14	1.05	1.00
4444	12 cup	2.00	1.30	1.20	1.15

DELUXE EMPIRE ELECTRIC PRESSER

Presses pants, coat sleeves, ties, handkerchiefs, etc. in a few minutes. No wet cloth necessary, Will not overheat and will not cause a shine. Bakelite handle can be turned back and can be used as an iron for pressing blouses, searfs, etc. Especially handy when traveling. Weighs only 10 cz. 6 ft. Underwriters' approved cord. Operates on AC or DC current. Packed in an attractive gift box with instructions for use.



No. 4481. List \$2.00. Dirs., ea. \$1.40. Lots of 6, ea. \$1.35. less 2%, net.... 1.32 S T A N D A R D MODEL. Similar to above, only without adjustable handle and adjustable hanomin plain carton. No. 4480. List \$1.00. Dir's, ea. 65c, less 27.

....10c

SPECIAL Egg Cooker

Here is a low priced egg cooker which you should be able to self in large volume. Boils four eggs at once by the same principle employed in the De Luxe Hankscraft Egg Cooker. Comes in black finish only.

No. 4489. List \$1.50. Dlr's., ea. Lots of 4, ea. 80c.

AUTOMATIC Egg Cooker

A few teaspoons of water poured into cooker closes circuit and turns to steam almost instantly. When all water turns to steam, current shuts off, and 4 eggs are cooked to the desired degree. Finished in lovy and copper. Complete with bolling tray and ivery porcelain peaching dish. 110 voit AC-DC.

No. 4485. List \$3.95. Dir's., ea. \$2.57. Lots of 4, ea. \$2.49. 2.44



DELUXE BOTTLE WARMER

Heats the baby's milk to the exact temperature without any watching or timing. Operates automatically, turning current off when milk reaches the proper temperature. Saves time, patience, and guesswork, and insures greater safety in this important job of preparing baby's milk. Pink or blue.

No. 4487. Specify color. List \$2.95. Dir's., ca.

.....1.82

BOTTLE WARMER SET

Consists of the bottle warmer listed above, with portinger and vaporizer attachments. The portinger heats baby's solid foods. Vaporizer is used with the bottle warmer in curing colds. Pink or blue. Specify color.

OILED SILK COVERS

For Food and Appliances

5-PIECE BOWL SET ▲ 5-piece bowl cover set

made of oil silk with quality elastic. Comes in assorted sizes.

No. 4306. List 45c. Dir's., per set, 20c. Lots of 12 sets 18c

ELECTRIC FOOD MIXER COVER

Fits any modern food mixer. Keeps out dust and moisture.

STANDARD ALUMINUM PERCOLATOR

An electric percolator at a price slightly above an ordinary "coffee pot." Has a covered heat ele-ment, full size ebonized hanand heat scratchproof feet. Made of polished aluminum, attractively ornamented. Complete with inset and spreader plate. Less cord.

No. 4376. 5-Cup. List \$1.95. Dir's., ea. 31.15. Lots of 6, ca. \$1.08. less 2%, net.. 1.06

No. 4378. 9-Cup. List \$2.50. Dir's. ea. \$1.40. Lots of 6, ea. \$1.30. less 2 %, 1.27





Juice-O-Mat STREAMLINED FRUIT JUICE EXTRACTOR

Streamlined Design — Chromium Finished — Lasting Construction - Removes All the Juice

Without Seeds or Pulp



DELUXE MODEL

Here's a julice extractor with so much eye appeal and utility value that only a demonstration is necessary to close the sale. Positive unfailing action in extracting the last drop of julice from oranges, lemons, etc.—without seeds, pulp or oil from rind. Easy to operate. Non-corrosive and rust-proof finish. Provided with rubber feet. Less glass. No. 4409. Ivor & Chrome.

SNOW WHITE MODEL

The Aristocratic Model

The parts that come in contact with citrus juices on this new Juice-O-Mat are made of plastic and will not corrode, discolor or ehip. Easy to clean. Plastic Konvakone, juice extractor and removable plastic base. Removes The parts that come in able plastic base, Removes the juice from limes, lem-ons, oranges, grapefult, without oil from the seeds —without heavy pulp. All moving parts fully enclosed. Chrome plat-ed top and handle. Rubber feet prevent marring.

No. 4416. White & Chrome No. 4417. Red & Chrome No. 4418. Ivory & Chrome No. 4423. Green & Chrome No. 4424. Pink & Chrome No. 4425. Blue & Chrome

List \$3.98. Dir's., ea. \$2.65. Lots of 6, ea. \$2.59. Lots of 12, ea. \$2.39, less 2%, net. 2.34



BATHROOM HAMPER

A sturdily built Lathroom hamper with smart designs of loom woven half-oval fibre. "Mother of Pear!" pyralin lid with chrome finished in-laid handles. Finished in-laid handles. Finished in-chip-proof enamel with hard finish. Solid one-piece legs assure perfect balance. Frames mortised, glued and nailed for permanent strength and durability. Will not sag or buige. Available in assorted finishes: white with black top, ivory with black top and white with green top. SPE-CIFY FINISH DESIRED.

No. 4297. 20½"x19"x10". List \$4.50. Dir's., ea. \$2.75. Lots of 3, ea. \$2.50, less 2,0, net. **2.45** No. 4275. 28½"x20"x12". List \$5.00. Dir's., ea. \$3.35. Lots of 3, ea. \$3.00, less 2%, net. 2.94



ELECTRIC ICE CREAM FREEZER

Smooth, velvety ice cream can easily be made with this efficient electric freezer. The nuisance of turning crank and mussy packing is entirely eliminated. Cast main frame cadmium finished. Round pine tub. Leakproof cream can made of prime charcoal tinplate. Induction type motor, 105-115 volt, A.C. 6½ ft. rubber cord.

Ice-O-Mat ICE CRUSHER

The most attractive ice crusher yet made! Crushes ice, fine or coarse. Talon double blades, individually ground, made of stainless stee!. Metal fingers to guide the fee. Handles all shapes of ice cubes or lump ice. Extruded brass shaft, double bearings for easy operation. Jerk and skid proof. Height, 9½ in. Non-tipable base. Top, hopper and handle chromium plated. Base in red, black or ivory.

List \$3.95. Dir's., ea. \$2.57. Lots of 6, ea. \$2.37, less 2 net. 2.32 4427. Ivory and Chrome......
No. 4428. Red
and Chrome.....
No. 4429. Black
and Chrome.....) 2 net ...





STANDARD MODEL

An efficient carpet sweeper with ball bearing wheels for easy action. Genuine bristle brush is addistable to any type ruc and is automatically cleaned by a singie comb. Solid rubuer furinture guard all around case. Window top makes sweeping action visible. Combination steel and wood case finished in mahogany with chrome trim. Metal treaded hardwood handle. Dump lever empties both dust pans instantly. Size, 15" wide, 9½" deep, 4" high. Handle 42½" long. Wt. 6½ lbs.
No. 4313. List \$4.50. Dir'.s. ea. \$3.00. Lots of 3. ea.
\$2.79

Center Attached **PORTER'S** Handle **Carpet Sweepers** Double Combed Double Brush **Ball Bearing Wheels**

MODEL CRUISER

24







6-Cup Percolator

A gracefully designed percolator finished in gleaming chromium both inside and outside. Walnut handle adds to smartness. Capacity 6 cups. Height 10%". Complete with approved cord set. plets with approved cord set. Copper body. Operates on 110 volts A.C.
No. 4369. List \$9.00. Dir's., ea. \$4.50. Lots of 3, ea. \$4.00.

ea. \$1.00. les 2/,

9-Cup Urn Set Ensemble

The rich, distinctive appearance of this urn set rings with the praises of good taste. Complete with four china demi-tasse cups and saucers. Catalin handles. Capacity of urn, 9 cups. Solid wainut tray, 20½"x12" Height, 13½". Approved cord set included, Copper body. Finished in chrome both inside and outside, Operates on 110 volts A.C.

No. 4368. List \$19.50. Dir's., ea. \$9.35 Lots of 3, ea. \$8.75, less 2%,

12-Cup Urn and Tea Set

Possessing all the graceful charm found only in the most expensive silverware, this urn and tea set will find a host of buyers. Finished in chromium with tread border design. Catalin handles. Urn capacity 12 cups. Tea server capacity 6 cups. Complete with sugar and creamer. Oblong etched tray 20"x13%". Height 15". Copper body. Chrome plated inside and outside, Operates on 110 voits A.C.

No. 4367. List \$24.00. Dir's., ea. \$12.00. 10.53 Lots of 3, ea. \$10.75, less 27, net......



FARBERWARE 9-CUP URN SET

The smooth, graceful lines of this urn set will blend in perfectly with any table setting. Black chonized trim. Capacity of urn, 9 cups. Complete with tray, sugar and creamer. Urn, 14" high. Tray 16½" long, 11" wide. Urn set is equipped with patented 8:-n-1 fuse (described on the percolator models). Brass body, nickel chrome finish. Will not tarnish. Operates on 110 volts A.C.

No. 4370. List \$19.50. Dir's., ea. \$9.65. Lots of 3, ea. \$9.15, less 2%, net.....

An extremely smart looking per-colator finished in chromium both inside and outside. 8-cup capaci-ty. Black ebonized trim. Cold water valve type pump. 8-in-1 patented fuse feature is really 8 fuses in-one. If coffee is accidently allowed to boil dry, the 8-in-1 fuse auto-matically disconnects current— then you merely turn fuss wheel to next opening. Height 11¼". Brass body. Operates on 110 volts A.C. Less cord set. No. 4372. List \$10.50. Dir's, ea. \$5.05. Lots of 3, ea. \$4.75, less 2%, net... 4.65

Farberware 8-Cup Percolator

Farberware 10-Cup Percolator

Silex Catalina **Coffee Service** Anyheet Control 8 Cup Capacity

The tray, sugar and creamer are beautifully designed and finished in silvery satin chrome to match metal trimming on coffee maker. 8 cup capacity.

\$9.30. Lots of 3, ea.



7-CUP ELECTRIC PERCOLATOR SET A 7-cup electric percolator set made of titrified china it handsome fluted design, decorated with colored floral design. Percolator has concealed electric pump type heating element Sugar and Creamer to match. With

cord set. With No. 4274. List \$6.50. Dir's., ea. \$4.10. Lots of 3, ea. \$3.78, less 2%, net.





For the first time Detecto offers you an inexpensive beam type (no

beam type (no springs) scale for the home, the same as is used in doc-

as is used in doctors' offices and in hospitals. No more stooping or squinting to see weight. Fully equipped with cast iron levers, hardened bearings and hand driven steel pivots, it is absolutely accurate.

en steel pivots, it is absolutely accu-rate. Cast iron base and frame, finish-ed in choice of white or ivory baked ename!

Handsomely styled Handsomely styled to match modern bathroom. Large comfortable plat-form. Height 36½ in. Ship. wt. 44 lbs. Capacity 300

Smart! Accurate! Springless!

- Registers Every 1/4 Lb. Up to 300 Lbs.
- No Stooping to Read Weight
- Large Corrugated Rubber Platform



No. 3944, White Finish No. 3945, Iwory Finish List \$18.55, Dir's, ea. \$11.35, 3 lots, ea. \$10.75, less 2%, net... 1053



DETECTO Moderne Weighs Up To 300 Lbs.

Weighs Up To 300 Lbs. An ultra-modern scale created by Detecto and priced low for volume sales. Weighs every pound to 300 pounds. Easy-to-read Rotary Dial. Overall platform with ribbed, washable mat. Fully enclosed bottom shields mechanism from dust and shower spray. Finished in baked-on enamel. Width 1044". Length 14". Height of platform 25%". Height overail 4". Ship. wt., 10½ lbs.

lbs.
No. 3922. White.
No. 3923. Ivory.
No. 3924. Green.
List \$1.50. Dir's., ea. \$2.90.
Lots of 3, ea. \$2.70, less

2%. net

The New DETECTO Charm Model

A Sensational Value Leader

A Sensational Value Leader

Detecto's new charm model has everything that makes for tremendous popularity — beauty, accuracy, convenience and economy. Extra heavy body assures rigidity and durability. Fully enclosed mechanism shielded from dust and shower spray. Magnified dial with giant-size figures. Chrome vanadium steel springs and cast from levers for maximum accuracy. Floating rack dial means noiseless wear-proof operation and instant stopping of dial. Ribbed rubber mat. Ultra-smart streamlined design. Capacity up to 300 lbs. In choice of 4 finishes. Ship. wt. 11% lbs.

No. 3940. Ivory No. 3942. Green No. 3941. White No. 3943. Black 25 less 2%, net.



DETECTO DE LUXE

Built by the outstanding manufacturer of bathroom scales, the new Detecto DeLuxe affords the utmost in beauty, efficient quality and utility. Guaranteed unconditionally to give accurate scale readings for five years. A rotating dial gives unusually clear readings. Unique "foot form" platform permits maximum foot room. Beautifully finished in baked-on enamel, Dimensions, 10" wide, 13 ½", long, 5 ¾" high. Platform height, 3". Weight, 18 lbs. Made of cast iron.

No. 3933, Ivory

No. 3931, Orchid No. 3934, Blue No. 3932. White No. 3929. Black

No. 3930, Green

List \$5.95. Dir's., ea. \$4.20. Lots of 3. ea., \$4.00, less 2.70, net.....

DETECTO BEAM TYPE BABY SCALE



Built with all the unerring accuracy demanded by doctors of a baby scale. No springs—no loose weights—its precision is permanently built in. Appropriately designed and finished for nursery. Tray is designed to hold baby without any discomfort. With tray removed, this scale becomes an accurate household scale. 35 lbs. capacity. Scale can always be sulyasted to balance. Has two scales—one from 5 to 30 lbs, and another calibrated in % ounces from 1 to 5 lbs. Size of scale, 12"x 10½"x2½". Tray size, 18"x12". Ship. wgt. 13 lbs. White enamel finish.

314 No. 4493, List \$5.95, Dir's., ea. \$3.50. Lots of 3, ea. \$3.20, less 2%, net......

ALL SCALES CARRY A 5-YEAR GUARANTEE DETECTO SCALES ARE NATIONALLY ADVERTISED

Free Reducing Course Furnished with All Models (except Moderne)

DETECTO LITE-WEIGH

 Illuminated Rotary Dial Extra Large Platform
 Fully Enclosed Bottom

Detecto's newest contribu-tion to the home scale field.
A real gen of design and accuracy. Features a new easy-to-read dial which lights up as soon as pres-sure is placed on platfurm. Perfectly round in design with dial housing in flowing streamlines. Fully enclosed hottom prevents mechanical injury from dust and shower soray. Guaranteed for five injury from dust and shower spray. Guaranteed for five years for unfalling accur-acy. Diameter, 124", Plat-form height, 3". Ship. wgt., 12 lbs. Complete with Maz-da bulb and Eveready bat-

No. 4450. Green No. 4451. Ivery No. 4452. White No. 4453. Black

List \$6.95. Dir's. ea. \$4.50. Lots of 3, ca. \$4.25. less 2 %, net...



Morthern SUN LAMP



With The New S-4 G.E. Bulb

- Lightweight Can Easily Be Moved
- Adjustable To Any Position
- Adjustable From 40" to 70"
- · Efficiency At Low Cost

A well-built sun lamp designed to operate with the new S-4 bulb. It is lightweight, does not need rollers, easy to move around. Scientifically designed, so that it may be adjusted in most any position. Complete with G.E. Mazda S-4 bulb. Base finished in bronze, diameter 10". Transformer and switch housed in base, Has a 12" reflector with Alzac finish to give best Ultra-Violet reflecting surface. Adjustable in neight from 40" to 70". Complete with 81/2 ft. approved cord with socket and unbreakable rubber plug. Arm extends 15", adjustable with positive ratchet swivel joint to give maximum flexibility. Wt. 22 lbs. 110-120 volts A.C.

ELECTRIC TIMER FOR ABOVE

A handy timer which can be set up to 30 can be set up to 30 minutes. Bell gives one tap chime which can be heard throughout the house. No winding necessary. Finished in black. Can also be used in connection with any

other appliance. No. 4196. List \$2.95. Dir's., ea. \$1.97, less 2%, net... 1.93



Morthorn. INFRA-RED LAMPS

Adjustable Floor Model

Adjustable floor Model

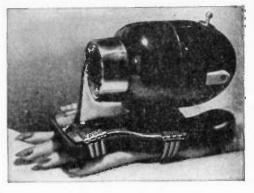
Through the use of the CX bulb, a higher degree of infrared efficiency is achieved. 10" polished aluminum reflector concentrates the light on the area under treatment. Stand to 56", or turned at an angle. Brake joint on arm gives positive control. Upper part of stand is cadmium plated, lower part and cast-fron base finished in durable black Prism-Lac. Equipped with 8 ft. all-rubber cord and unbreakable rubber plug. On and off toggle switch. Completo with a 250 watt G.E. Mazda CX hulb. Wt. 18 lbs. No. 4304. List \$9.5 Dir's., ea. \$6.64. Lots of 3, ea. \$5.97, less 2%, net 5.85



NORTHERN TABLE MODEL

An outstanding value in table model Infra-red lamp. Has a 10° polished aluminum reflector and is equipment with a Mazda 250 watt CX infra-red butb. Flexible gooseneek permits easy adjustment to practically any position.

Streamlined heavy cast fron base has rubber feet to prevent scratching and marring. Base and neck finished in durable black Prism-Lac. Equipment with 6 ft. all-rubber cord and unbreakable redber plus. On and off toggie switch. Wt. 6 lbs. No. 4305. List \$5.95. Dhr's., ea. \$3.87. List \$6.30. \$3.87. List \$6.30. \$3.87. List \$6.30. \$3.87. List \$6.30. \$3.87. \$3.50.



GILBERT VITALATOR JR.

GILBERT VITALATOR PLASTIC MODEL

Same as above, only encased in attractive plastic housing.

No. 4397. Maroon finish Lots of 3, ea. \$6.64. Lots of 3, ea. \$6.31. 6.18

GILBERT HUMIDIFIERS

MODEL A187. Same as above in construction only larger. Conditions 6600 cu. ft. of air. Capacity 2 gals. Output 1 qt. per hr. Wt., 18 lbs.

No. 4396. List \$29.50. Dir's., ea. \$19.67. Lots of 3, ea. \$18.69, less 2%, net... 18.32



MASTER VIOLET RAY

outift has not only been greatly improved in efficiency, but is new beauty of design. Molded from Bakelite in a combination of jade green and ebony black. New insulating materials prevent colibreakdowns. Has a convenient colied cord. Carrying case is lined and is most attractive in design. Complete with three electrodes. No. 4515, List \$12.50.

No. 4515. List \$12.50. Ea., \$7.50. less 2%, net **7.35**



INFRA-RED THERAPEUTIC LAMP

Clamps-on To Back Of Chair, Bed or Post

Complete With Infra-Red Lamp and Cord Set

A scientific, infra-red lamp with a 10 in, highly polished aluminum reflector. Clamp-on aluminum reflector. Clamp-ou-bracket permits lamp to be easily and quickly clamped on to the back of bed, chair or post. Relieves muscular and rheumatic pains, colds, etc. Complete with 260 watt infra-red lamp and cord set.

No. 3851. List \$1.95. Dir's., ea. \$1.25. Lots of 6, en. \$1.15, Lots of 12,





The MODERN FIREFLY With Illuminated Dial

Molded plastic case has 2 inch translucert dist illuminated by a tiny bulb in a reflector behind dial, Bott glow tells time in dark with ne glars. Dependable slow speed experiment measurems. With Alarm feature, 5% in. hi h, 4% in.

No. 3973. Ivery with sold trim,



The GRENADIER

11

Sparding chroms placed easel 1790 case with black stripe acress face. Chrome plated feet, 43, 19, dual above stated two-foce with finish. Illack numerals and hands, Dupendalla slow mind of the control of the control

No. 3977, La List 23,95; Dir's. 2.37



The CATHAY

ammond Electric Clocks

TWO-CLOCKS-IN-ONE!

A putlin alarm model in larry nicked plantic care, 34 " metal hands on ivery background. Besel and feet bright gold finish. Dependable sine speed synchronin high, 1% in deep.

No. 3975. Line 11. Dir'.





The REGENT

Exquisitely moders in an easily case of general works which is benefit to the control of the con SOURCE

No. 3984. Lie 19.75. Oh' ea. \$5.85, le 5.73

The EDGEMONT

For mooth, uncertage time keeping officiency, this handsome model can be been An used type recination model in distinctive modern design model in distinctive modern design. Stunt choices finish, Dial, 4 in high by 44 in, wide, attn this alternation of the beautiful and the beautifu

3976. List \$5.65 Dir. No. \$2,37 2.32

repa

The COURTIER

This exceptionally popular number has all the reserve and displic of its name. A smartly styled casel

type clock of fine Butt walnut base with contractingly light wood inter. 8% in, stal, white allow plated with brushed sliver plated fine rearring black numerals, De-pendable slew speed synchronous more sent. With Alarm feature. 8-2" high, 44" wice.

No. 3979. List \$4.95. Dir's, cs. \$2.97, less 2%, net. ... 2.91

Clocks FOR THE KITCH



The PARKWAY

Rend mal bes. Chain of three last numers and his mal best with a last round. Chrome plane best last round chrome plane best last round. Chrome plane best last round in the la

No. 3962. No. 3962.



The STEWARDESS

This motern clock hands on wall The more to k bank on wall or stands on its on har McLal case in choice of rour Indoor. Chrome plants fluted lide band and benef, Dial 54, m, by 7% in, Black numerals on white back-ground. 54, high, 6%, wide.

No. 3968, 1 mr. No. 3969, White No. 3970, Green No. 3971, Black



The HAMPTON

Fluted base in bright chrome fin-ish, 6% in, meral dist with black memorals and hands on clear white minorals and hands on clear white background. Has a special fourth hand—the Minate Meter—useful for many fining purposes. De-pendable staw speed synchronous maroment, Overall diameter The In 2 is in, them.



The PRUDENCE

The PRUDENCE
White first had me it it dist.

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mmond Electric Clocks

Hammond Electric Clocks need no introduction. Since the inception of electrically operated clocks the mane of Hammond has been aronymous with amount, unerring timescepting effections. We take pride in being able to offer this line to our desires. For, in doing so, we feel that we are placing at their disposal, another and important source for year round profits.



The DAYTON

With Automatic Calendar

This modern mactel cleck, an excellent timekeeper, also has an automatic calendar, 4-plece matched genuine sapelt face with solid mahorany hase, Guld colored nusoral frame with black numerals. Black hands with gold colored second hand. Size 5%" high, 712" wide, 5&"

dem.

3996. List \$12,50. Dir's., No. 3996. Li 7.35

The FANTASY

A low priced modern alarm with a beneficial modern and the priced modern and 1%" diameter ivery dial. Gold colored metal hand-apun finished besul. Hour and acoust hand black and coored record hand. Has alarm feature. Size " high, " wide, 1 | deep.

No. 1997 Lat 11.15, DU's. at 195 1 27, not . 1.91

The LUNA Illuminated Dial

In this distinctive bedroom In the districtive bedroom alarm the solid avalograpy case has a "lar branchered dist. Human tender with the solid avalograph to the solid and the solid and the solid avalograph for the solid and the solid and the solid avalograph for the solid and the solid and the solid avalograph for the soli

No. 3994 Link \$7.95,



The RIVIERA

Distinctively designed for table or desk. Gold plated atth-finish case. Motal feet, black stidled aluminous dist. Gold figished anners! frame. Size 647 high, 658" wide. Has alarm

No. 3995. List 19.75. Dira.



The MENTOR

Here's as exceptionally attractive above for kvine room, library, bedroom or office. Has manageney finished case and beautifully matched four-place face. 3 by Chan, cital is a silverplated antic finished brass ring on a greytch beatcround fold cosmod hand, that hands seld colored second hand. Has alarm feature. Size \$15" high, 615" write, \$2\frac{1}{2}" (hep.

No. 3998. Li t &a.05. Dir's., ... \$3.57,



The TRIPOLI

With Automatic Calendar

An ingenious constitution of alarm clock and entendar. Selected attribution of miningary rener case with fine bert finished face. Light striptons, 35,5 dail, clivespited sain in two tone effect. Black numerals and hands, Automatically records day and dain. Dependable alow stread synchronius meropolable alow stread synchronius merotom. With Alacm feature. """"

No. 3980. List \$5.95. Dit's.

The CHANCELLOR



Dignified modernism is the design theme in the control of the particular of the part

Dignified modernism

No. 3985. List 5.85

essions Eierlriz Clocks

Westminster 5-Rod Chime Clocks The 20th CENTURY

A stylich turbbene model by Seesloon, Wal-nut vensored case, gorneously grained with onlous louvie design, 8" metal dial with palmed momerata Self-starting electric 5 prise menerals Self-starting electric 5 and Westminner things movement distant and outside heart leaf land, 3 wide. No. 3989. Link \$55.5. Dr. 320.41, 182 2. 200.00

not...... 20.00



The CHESTERTON

A handsome raunted model with ranning walnut case with overlars. Engineer with 5 rad man-ual starting electric Westminster Chine nave-ment, change such quarter four, 6 in, mosal dial with rated numerals, 21" long, 1"

high.
No. 3986. List \$15.00. Dir'e.
ca. \$12.25,
ltss 3%, net...... 12.00

141/4" OFFICE CLOCK

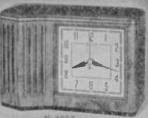
Self Starting Motor

libre's a medical lessions, celf starting parties better beautiful back, designed epically for office Hastis'" sure menal case, bronze frainted. Larre metal dial for libre libreruped with black and silt neutrals.

M Electric CLOCK







For a combination of beauty in design, apit-second, time keeping accuracy and true economy, the ingrain am line of electric clocks is without an equal. The models on this page have been selected with a stew towards meeting every demand in electric clocks you might possibly encounter. Clocks operate on 110 voit AC 60 cycle.

MODEL SSD2 STRIKE CHIME

A deep tive chine clock made of w limit with solid modeled walnut wings on each and and abunized feet. Raddo type grills besided with felt to emit the ten of the chims. Gold plated such and silvey plated dail. Strikes on the hour and half hour. Has the 5 m., width a m. Self tarting synchronous motor.

No. 4056. List \$8.95. Dir's., 5.33

MODEL SA5 ALARM

Selected oriental walnut case highlighted with three and parted brase trip. From edge of the departed not let av finished in black. The man infinished in the with did limited with did limited with did limited with did limited with a limited with limited with a limite

No. 4057. List \$8.50. Dir's.. 3.93

MODEL SSD8 STRIKE CLOCK

MoDEL SSDB STRIKE CLOCK
Made asserted framed when the supper time the made and runs extended made and runs as the continuation of the strength of the streng



OFFICE CLOCK MODEL SH164

A modern self starting electric has interested as a fine cloth of the modern of the control of t rootes

4050. List \$6.00. Dir's... 3.60, le 3.53 No. 4050.



KITCHEN CLOCKS MODEL SK16

A new, thin model designed to harmonice with modern kitchen intuities. Self starting motor is completely scaled in self bath. 7 in case and in control of that were presented bath. Self starting sentences.

hand. Self maring on hea-nou neter. No. 4041. White and onch. No. 4042. White and self. No. 4043. White and seen. List \$2.95. Bir's, as. 1.67

8-DAY WINDUP

10

This new thin styl sitchen clock is morely defined, and with her court time 7 in. cale, and 5 in crabo d dill. Key wind, 8 day movement.

No. 4044. White and black. No. 4045. White and red.

No. 4046. White and green. List \$2.59. Dir's., ea. 1.53



OFFICE CLOCK

Newly desired office clock with a two local did wainut case and metal back. Their reachable dial walnut case and leave, the large pade hands, Swep second hand in red. Hand state the large case, the large pade hand in red. Hand state the large pade hand in the large pade has crystal, 12 in dial. It is in dial of the large pade has been been pade hand by the large pade ha

No. 4053. List 1.5. Dir. \$5.44. **5.33**



MODEL ST320 Desired for us on mall mental or booken. Made of the first fluored salust with inland burl walnut on man and and placed from Lind rubbed fine h. Silver placed dial and obtendament. Length 19 in. Height 5 h. Self-starting synchronous Made of the moter.

No. 4054. List 18.95. Dh'., es. \$5.24. le.s 2 , n t.........



MODEL SST6 ROD STRIKE CHIME

A streamlined Tambour chains that with a warpet case. Inlaid panel of burl walnut. Finished in hand rubbed incours. Strikes the neurs and helf hears. Length 20 in. Hears 55 in Gold-plated ovel said with eral sund diver plated dist. Self-stating ownercoments motor.

No. 4055. List \$13.50. Ph's., es. 8.00

MODEL SST 7 STRIKE CHIME

A distinguished leading mantel clock with a cert calnut viner. Burt within from Fee, rail and whose and colled within it within the plated dust, and newly do inced hands. Clock within mellow tone on the hour and half hour. arting motor No. 4051. Idea 12.50. Dir's, et. \$7.50, less 25, net. 7.35

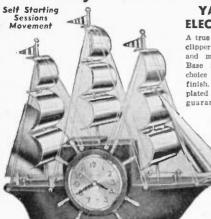
8-DAY WINDUP ALARM

A newly defined altern clock with radium huminous die 1 and hands. The cross of case and hands. The cross of case and hands. The cross of case and hands are reacted and me construction of the construction o

2.00



Movelty ELECTRIC CLOCKS



YANKEE CLIPPER **ELECTRIC CLOCK SHIP**

A true replica of an early American clipper realistically fitted with sails and mast of gleaming chromium. Base made of selected wood, in choice of walnut or Swedish modern finish. Clock is framed in chromium plated ship's helm. Equipped with guaranteed Sessions self-starting

movement. Raised numerals on silver dial. Sweep second hand. 110 volt A. C. Size 6%" high, 18%" long. Wt. 7 lbs.



A handsomely designed and accurate electric clock with a distinctive Marine motif. Also has silhouettes of clipper ship on translucent panels, illuminated from behind by separate switch. Chrome plated ship ornament on top. Sessions self-starting electric movement. Handrubbed walnut case. Size 12%x11% in. 110 volts A.C. Complete with bulb.
No. 3955. List \$12.95. Dir's, ea. \$7.50. 7.10

LI STATE OF



No. 3958. Swed. Modern. List \$12.95. Dir's.. ea. \$7.75. Lots of 3, ea. \$6.95. less 2%. 6.81



"LITTLE CHEF" ELECTRIC KITCHEN CLOCK

With Sessions Self-Starting Electric Movement

A unique electric kitchen clock, that is sure to add a dash of color to the kitchen. Gentline was a self-starting the color of the kitchen the common of the color of the colo



Genuine American Made CUCKOO CLOCKS

There has been a growing demand for cuckoo clocks because of the quaint charm and spirit of hominess which they impart. These cuckoo clocks are American made and fully guaranteed—door opens, bird appears and cuckoos on the half hour and on the hour. Equipped with one day movement, operating on 75% chains and weights. No key necessary to wind clock. Made of synthetic wood in high relief, White Roman numerals.





THE BIRD MODEL

Case measures 8" x 11". 3 1/2" dial.

No. 3952. List \$12.50. Dir's., ea. \$7.65, **7.50** less 270, net... **7.50**

THE QUAIL MODEL Case measures 9"x12%". 3%" dial.

No. 3951, List \$15.00. Dir's, ea. \$9.18, 9.00 less 2%, net... 9.00

HOWARD ELECTRIC MANTEL CLOCK With Swinging Pendulum The rich grained

The rich grained wood rivals the beauty of genuine Circassian wainut. Accurate electric movement. Easy-to-This distinctive, yet inexpensive clock is ideal for use on manelectric move-ment. Easy-to-read numerals Size, 18" long, 9½" high. Wt 2½ lbs. 110 volts A.C. tel in the library or in the dining room. 10 An added feature on 0 this model is a swinging pendulum, finished in chromium. Dull satin gold trim-Dir's., ea. \$3.00, less 2% ming. Silvered dial. 2.94

HOWARD MARINE ELECTRIC CLOCK

With Swinging Pendulum All Chromium Finish

unusually attractive electric clock designed in true Marine Tradition. The case is a replica of a ship's wheel with steering post, Swinging pendulum gives additional appeal. 4" silvered dial. Precision built electric movement guaranteed for one year. Height 91/2". Base 81/2 x 2 1/4". Wt. 4 lbs. Entirely chrome plated. 110 volts A.C.

No. 3959, List \$5.50, Dir's., ea. \$3.00, less

2%, net ...





"Lifetime"

3-SHEET PORTABLE WASHER

There are so many features of construction and design built into the "Lifetime Puttable," that it is acclaimed by authorities as one of the best washers ever made. Wishous converting from delicate lane curtains and silks to blankers and sheets. Full 3½ salien tub theroughly washes three full sheets, 3 has of blankers for any other courtains of 3 hs. of dry clothes, One piece steel construction. Heat insulated, double wall semigraph water but, Four-coar white the court in the court

Compactly Designed

Compactly Designed
Has full size washer unfulness, yet
compact encush to tuck away in any
odd corner. The improved 4-vane
alteriams agreement with recomber and
scientifically streamed tub creates
thereach circulation and better wash
action. Reliaway sheet proof easters.
Phinshed in white based on chip proof
channel with black true. Heath 28°,
18° diameter. Ship. Wt., 11 ha. 7 ft,
cord set, 110 voits A.C. 60 cycles.
No. 4405. List \$23.95. Diffs. ca.
\$16.25, Iess
23°, net 15.92

Full 91/2 Gallon Tub

- Heat Insulated Keeps Water Hot Throughout Longest Wash
- One-Piece Steel Construction
- Lifetime Power Plant
- Improved Four-Vane Agitator
- Gravity Drain Hose Permits Easy and Spill-Proof Draining
- Fully Endorsed by More Than 200 Lighting Companies, Underwriters' Lab., Etc.

NAXON Swivel Wringer For All Naxon Washers



WASHER

- Full 8 Gal. Capacity • Four-Coat Porcelain Tub
- Drain Hose and Cover
- No Belts or Pulleys
- 4-Vane Aluminum Agitator



LUXE PORTABLE DELUXE MODEL

The Nation makes quick and thorough work of the small beau bids's serviciary wash. Just the children for baby' clothes, undergraments, shirts, seek, et. Capanish and the control of the same years and the control of t

DELUXE MODEL -LESS LEGS

Same a have in 1 ... O craft he htt, 20"; diameter, 15 !.". Ship. vt., 1 lb. No. 4408. Lit \$15.97. Die's, ea. \$13.00, l



mpress WASHERS



An Inexpensive Port-able That Will Give Service



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EMPRESS JR. WASHER. WITHOUT WRINGER

No. 4404. List 312.95. Ship, wt., lbs. Dir's. ca. \$8.75. Lots lbs. Dlr's. ea. of J, co. \$3.24, less 2 c. n t... 808

VICTOR Mono-matic Electric Ironers

- •So easy to use, a child can operate it.
- •100% portable, weighs only 33 lbs.
- elrons sheets, tablecloths, dresses, shirts, lingerie, etc.
- e"Lag" principle makes ironing easier.
- · Lever can be reversed for knee contral if desired.
- Only One Single Lever Control.
- eFull 20 In. Roll.

Only 4 Simple Motions



The new Victor ironer is so easy to use, it almost irons by itself. The housewife will marvel at the simplicity of operation. Only one single lever control. Portable, small storage space required.

Irons Everything from Sheets to Shirts

The full 20-inch roll of the Victor Mono-matic lets you iron large plees easily—with fewer folds than other portable ironers require. Automatically controlled pressure of shoc arainst padded roll adjusts perfectly to type of fabric being ironed.

New "Lag" Principle Makes Ironing Easy

When lever is shifted, instead of starting immediately, ironer waits until both hands are free—gives you time to adjust and guide your work—and then automatically starts to iron. This feature will especially be appreciated when ironing curtains, pleated garments and shifts.

SPECIFICATIONS: Size Overall, 9" wide. 84g" 29" long. Wt. 33 lbs. 110-120 volt A.C. 850 watts. 11 ft. cord set. No. 3844. List \$29.95. Dir's., ea. \$19.97. Lots of 3, each \$17.97, less 2%, por



Space

ARVIN

Electric Jan Jorced CIRCULATING HEATERS

- In Cold Air from Floor, Heats It and Fan Forces It into Room.
- CIRCULATES HEAT The 2 Blade Propeller Type Fan Distributes Heat.
- PORTABLE Easily Taken from One Room to Another.

STANDARD MODEL 101

1000 Watts



same heat circulating feature Has the as the deluxe model. Two-tone green enamel finish. Convenient carrying handle. Portable—easily taken from one room to another. Nichrome helical coil heating another. Nichrome helical coil heating element with moulded porcelain supports. 2-blade propeller type fan, Induction type motor. Heavy gauge steel housing with rubber feet. Size of case, 10° high, 9¾ "x 6½" at base. Wt. 7¾ lbs. 110 volts. AC only 50-60 cycles.

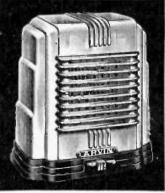
No. 4496. List \$6.95. Dir's., 4.09 ea. \$4.17, less 2%, net.....

- SAFE WITH CHILDREN-Heating Element and Fan Are Enclosed.
- ECONOMICAL 98% of Electrical current Converted to Circulating Heat.
- EFFICIENT CONSTRUCTION Fan Drives Heat Off Wires and into Room.

DELUXE MODEL 201-A

Toe Switch Heat Control-1320 Watts Toe Switch Heat Control—1320 Watts
The Deluxe Model has a toe switch control
which avoids stooping when turning heater
on and off, Red indicator light gives "fireplace glow" when heater is on. Nichrome
heilcal heating element. Heavy gauge metal
case on rubber feet. Suction type motor. 2
blade propeller fan. Carrying handles in back,
6 ft. cord and plug. Size: 113," high, 103,"
x65," at base, Wt. 93, 1bs, Grille finished
in chromium. AC only 50 to 60 cycles, 110125 volts.

in chromann.
125 volts.
No. 4497. Ivery finish. List \$9.95.
No. 4492. Tan and Brown finish.
88.95. Dir's., ea. \$5.37, Ivery finish. List \$9.95. 5.85 2%. net...



Toe Switch Control

The Deluxe models fea-ture the toe switch con-trol which avoids stoop-ing when turning beater on and off.



ROTO-GLO OSCILLATING HEATER

Oscillates Like An Electric Fan 300% More Effective Heat Distribution -

300% More Effective Heat Distribution — 1000 Watts — 14 In. Chrome Reflector

"Oscillating" heat, a revolutionary, new idea in radiant heaters that will skyrocket your sales on electric heaters. Oscillates like an electric fan and therefore provides 300% nore effective heat distribution than old stationary type heaters. Constantly circulates and spreads warm alrevenly eliminating discomfort to occupants or injury to wail paper, furniture, etc. Heavy, well-balanced base prevents accidental tipping. Rubber feet eliminates danger of marring. Can be used as a stationary model if desired by snapping switch located on base. Adjustable to any position, Finished in duo-tone brown. 14" chrome plated reflector, Non-radio interfering oscillating motor. 110-115 Volts, 80-60 cycles, A.C. No. 4599. List \$11.95. Dir's. ea. \$5.65. Lots of 3-76. Hets.

less 470, Bet.....



SWEEPER-VAC Vacuum Cleaners

The Line with Loads of Housewife Appeal



Here's a line with which you can build up a real vacuum cleaner build up a real vacuum cleaner build up a real vacuum cleaner volume, SWEEPER-VAC Vacuum Cleaners are built to high precision standards and can be depended upon to deliver many years of efficient carpet sweeping service.



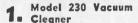
Sugar

VIBRO De Luxe

- Powerful Two Speed Motor
- · Exclusive Twin Vibro Brush
- Spread Top Dust-Proof Bag • Built-in Light in Base

Only after you have compared this model, feature for feature, with other vacuum cleaners, will you get a true idea of the rare value it offers. Has a powerful 2-speed motor—low for ordinary work, high for heavy duty work, Two calored bag features the spread top with dust-proof sealed flap. Light in base illuminates dark corners. 375 watt motor and 8-blade fan provides ample suction. Toe control handle adjustment—no stooping or bending. Twin Vibro motor driven brush. 14" nozzle, finished in chrome 2-speed switch in handle. Bumper guard protects furniture. Nap adjuster for all types of rugs. 22 ft. rubber cord with unbreakable plus. Operates on 110 volt AC-DC.

No. 4088. List \$44.95. Dir's., ea. \$19.95. Lots of 3, ea. \$18.95. Lots of 6, ea. of 6. ea. \$17.95, less 2%, net ..



Model 47 Hand 2. Vacuum Cleaner

Undoubtedly one of most sensational vacuum cleaner deals ever offered! For very little more than the ordinary vacuum clean-er only, you can offer a complete outfit consisting

2-Piece De-Mothing
3. Outfit

vacuum cleaner for cleaning upholstery, drapes, etc.; and an attachment set for de-mothing, spraying and blowing. The vacuum cleaner features the semi self-cleaning motor driven brush, powerful 375 watt motor and all-chromium handle which can be locked in any position. Has a highly polished base and smart, dark blue bag. Nap adjuster for any rug thickness. Both vacuum cleaners operate on 110 voit. AC-DC. any rug thic volt, AC-DC.

The hand vacuum cleaner has a powerful suction type mo-tor, polished head and large bag. The attachment set consists of a blower and sprayer which are easily attached to the hand-vac instead of bag.

No. 4091. Special Sweeper-Vac Deal. List \$45.45. Dir's. price \$23.40. Lots of 3 deals, ea. \$22.50. Lots of 6 deals, ca. \$20.95, less 2%, net

MODEL 230 VACUUM CLEANER ONLY No. 4090. List \$29.95. Dir's., ea. \$16.75. 3 lets, ea. \$15.95. 6 lots, ea. \$14.95, less 2%, net.

MODEL 47 HANDETTE ONLY
No. 4089. List \$13.50. Dir's, ea. \$7.20. 3
lots, ea. \$6.85. 6 lots, ea. \$6.45, less 2%, net.... 6.32

GOLD BOND

Mercury Switch for Self Starting Adjustable to Any Nap Thickness

Powerful 2-Speed Motor

Built-in Vac-Light Twin Vibro Brush

Spread-Top Dust Bag

• Spread-Top Dust Bag
In the Gold Bond Model, you have
vacuum cleaner perfection at its peak.
Everything that could possibly conribute to its efficiency has gone into
its construction. Powerful, 2-speed
motor—one for ordinary work the
other for beavy duty; motor driven
the other for beavy duty; motor driven
the thing that the controlled handle adjustment; spread top bag with
dust seal flap; just to mention a
few. In addition, this model enjoys
a nap addition, this model enjoys
a nap adjuster for all rug thicknesses, built-in vac light in two
colored bag. Powerful, 8 half of
creates maximum suction. In the
creates maximum suction. In the
colored bag. Powerful, 8 half of
creates maximum suction. Complete
with 22 ft. approved rubber cord and
unbreakable plug. Operates on 110
volt AC-DC.

No. 40886. List \$49.95. Dlr's., ca.

No. 4086. List \$49.95. Dir's., ca., \$20.95. Lots of 3, ea. \$19.95. Lots of 6, ea. \$18.95. Lots \$18.95. net





Something new in a hand-vac! Equipped with a motor driven brush for extra cleaning efficiency. Makes quick thorough work of cleaning drapes, upholstery, clothing, etc. Will even remove such stubborn particles as animal hair and lint. 4½" nozzle has patented hinge opening for easy access to belt and brush. Hinged shoe also serves to hold fabric flat while cleaning. Has a 2-tone bellows type bag with zipper opening. Brush is flanged metal for easy eleaning and bristles have been hand-wired in place. Brush rotates on rubber-mounted bearings. Rubber bumper, Bright red catalin handle, Finger-tip switch, Welghs only 4½ lbs, complete with 18 ft, rubber covered cord. Operates on 110 pelte with 18 ft, rubber covered cord. Operates on 110 volt, AC-DC.
No. 4087. List \$17.50. Dir's., ea. \$10.45. Lots of 3,ea.
\$10.45. Lots of 6, ea. \$9.70, less 2%, net.......

OOVER Horca

WITH A FULL MEASURE OF THE FAMOUS HOOVER QUALITY!

Here's great new in vacuum cleaners—a brand new cleaner made and currenteed by the Hoover Company to sell for only \$19.75— but think what this will do to the committive cleaner field and this machine is made of the same quality products and by the same killed werkmen who make the most expensive Hoover models. Undoubtedly, the new Norca model will help dealers reach a new peak in vacuum cleaner ale. cleaner sales.

- Entirely Brand New Not Rebuilt
- Built-in Light Locates Dirt in Dark Places
 Lightweight Weighs Only 15½ Pounds
- Positive Agitation, Beating, Sweeping Brush
- Visible Rug Adjustment Indicator
- Powerful, Ball Bearing Motor

Motor driven brush roll with positive agritation, beats as it sweeps and cleans. Built-in light locates dirt in dark places. Nozale-height adjustment for thick or thin rugs. Bass-to-empty district bag, High speed, ball bearing estor. Satin finished alluminum alloy bousing. Bakelite wheels. Motor hood finished in blue wrinkle essamel. Wt. 15—15s. Foot operated handle control with three positions. 20 ft. approved rubber cord. 110-120 volts. ACDC.
No. 3829. Model 1. List 39.75. Dir's., ea. 2996

Attachments For Above Listed on Page 40



Genuine HOOVER "Specials

VACUUM CLEANERS

Built and Guaranteed by HOOVER

Although these cleaners are previous models reconstructed at the Hoover factory, they cannot be distinguished from brand new, either as to appearance or performance. Theroughly reconstructed with new bags, new belts, and new hell bearing brand assemblies. In fact, new parts have been installed throughout wherever onceled, giving these cleaners the same mechanical perfection as brand new

ONE YEAR GUARANTEE-The Same As On New Cleaners

MODEL 425 **Ball Bearing Motor**

One of the finest Hoovermodels ever made, cutifiely remodells ever made, cutifiely remodells ever made, cutifiely remodelloosed by Hoover and the finest Hoover and H No. 3826. Dir's, en. \$31.25, less 25, not.....

HOOVER MODEL 541

Fas a notor-driven revolven brief for thorough efficient everoping. Positive authors bester runs, to present file acceptance of the second control of the





HOOVER "Norca" DUSTETTE

Light-in-weight, with powerful high speed motor drawing a 5-binde aluminum alloy discount fan, this convenient hand cleaner makes a quick thorough job of cleaning upontery, drapes, etc. Smartly designed and attractive in appearance, with attractive in a considerable in the rather bury strains and the rather bury Smartly and in the same motor shell hand with the rather bury Smartly to the course of cord and cord protector spring 110-129 Voit, AC-DC.

No. 3825, List \$18.50. Model 123 Demotte. Dira, st. \$14.50. [421]

7-PIECE ATTACHMENT SETS

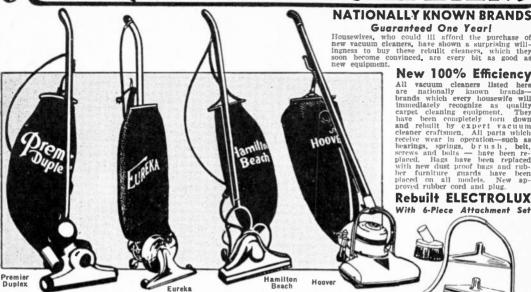


For HOOVER 'Special" and "Norca" MODELS

Seven-piece set of dusting tools and the famous Hoover Mothlimizer is included in this convenient set. The dusting set consists of one 8-ft, hose; a 27-in, steel extension pube; a 2-piece all purpose brush; a blower attachment and converter plate. The famous Hoover Mothlimizer and a booklet on math control is also included.

No. 3836. Affactments for Model 11, 541 and 1700.
No. 3837. Affactments for Model 427.
No. 3838. Attachments for No. 3838. Attachments for No. 3838.

REBUILT VACUUM CLEANER



No. 3813, Premier Duplex, Ball Bearing Model 53, Retailed for \$69.50.
Dir's., ea. \$12.00, less 2%, net... 11.76

No. 3816. Eureka Model II. Retailed for \$56.50. Dir's., ea. \$11.10. 10.88

No. 3814. Hamilton Beach, Ball Bearing Model. Retailed for \$39.50. Dlr's., ea. \$12.00, less 2%, net... 11.76

No. 3830. List \$5.95. Dir's., ea. \$3.87. Lots of 3, ea. \$3.57,

less 2% net 3.50

No. 3812, Hoever Model 700. Retailed for \$79.50. Dir's., ea. \$25.10, 24.61

No. 3833. Hoover Model 725. Two Speed Motor and Light. Retailed for \$79,50. 34.99 Dir's., ea. \$35.70, less 2%, net.. 34.99

No. 3834. Hoover Model 800. Two Speed Motor and Light, Retailed for \$79.50. 41.16

Guaranteed One Year!

Housewives, who could ill afford the purchase of new vacuum cleaners, have shown a surprising will-ingness to buy these rebuilt cleaners, which they soon become convinced, are every bit as good as new equipment.

New 100% Efficiency

All vacuum cleaners listed here are nationally known brands—brands which every housewife will immediately recognize as quality carpet cleaning equipment. They have been completely forn down and rebuilt by expert vacuum cleaner craftsmen. All parts which receive wear in operation—such as beir bearings surings here is the such as receive wear in operation—such as bearings, springs, brush, belt, screws and bolts — have been replaced. Bags have been replaced with new dust proof bags and rubber furniture guards have been placed on all models. New approved rubber cord and plug.

Rebuilt ELECTROLUX

Electrolux

No. 3821, Model 12. watt motor. Retailed for \$79.50. Dir's. \$31.75, less 2%

No. 3809, Model 12A. watt motor. Retailed for \$79.50. Dir's. \$34.75, less 2%

O-PAN-TOP Carpet Sweeper The Most Practical Sweeper Ever Built!





Removable Brush

Removable Dust Pan Removable Brush
A new revelation in hand operated carpet sweepers! Not only does it do a more thorough cleaning job, but does it easier and quicker. The top snaps open for easy access to removable dust pan and brush. Smart and streamlined in appearance with wheels concealed by fenders. Requires minimum storage space. Has a wide, all-around bumper to prevent marring of furniture. Beautifully finished in silver with chrome trim.

Self Adjusting Removable Brush. Or finest quality long-wearing bristles.

finest quality long-wearing bristles. Automatically adjusts itself to thick-ness of all rugs. Can be removed in-

Automatically adjusts itself to thickness of all rugs. Can be removed instantly for cleaning. Removable Dust Pan. Lifts out for removal of dirt without the necessity of dragging entire sweeper along.

Patented Removable Comb. Cleans

the brush as the sweeper operates, thus prolonging its life. Also removable for

prolonging its life. Also removable for cleaning.

Quiet—Easy Rolling. Positive friction drive custion tread rubber wheels and oilless bearings assure smooth action. So constructed as to permit getting under law furniture. under low furniture.



GILBERT Electric Hand Vacuum Cleaner

For thorough cleaning of a u to upholstery, draperies, stair carpets, clothing, and dozens of other things that large Vacuum Cleaners cannot get at. Light enough to use in one hand, it sucks dirt, dust and lint out of the hard-to-get-at places. Equipped with powerful air cooled guaranteed Gilbert motor. Operates on 110-120 volts, A.C. or D.C., 60 cycles or less. Black Vacuum bag with motor in chrome and nozzle in aluminum finish. Suction ndzzle equipped with rubber bumper to prevent marring of furniture. 61%" nozzle. Size 61%"x 7"x183%".



DELUXE MODEL-With Automatic Timer

The realization of every housewife's dream—in which glistening heauty and maximum efficiency are combined with greatest economy.

Building dwife at the exact time at which she
wishes oven turned off. High speed burners the
exact time at which she
wishes oven turned off. High speed burners provide maximum fuel
economy. Large baking oven heavily insulated. Drawer type broiler
has drop front and operates easily on rollers. Heavy oven doors
with reinforced linings. Twin-type drip pans, Large storage compartment with wire shelf. Oven heat control. Automatic top
lighter. Electric lamp and condiment set included in same unit
with automatic timer. All white porcelain finish.

SPECIFICATIONS: Bake oven. 16"X18"X18"; Broiler oven, 16"X
185"X85"; Storage compartment 16"X19"X13"; Crooking surface,
185"X19"; floor space, 30"X24"; overall height, 46.5". Ship, Wi.
250 lbs.

250 lbs

250 jos.

No. 3866. List \$89,50. Dir's., ea. \$56.90.

3 lots, ea. \$53.40, less 2%, net.

No. 3867. Same as above less automatic timer, electric lamp and condiment set. List \$75.50. Dir's., ea. \$50.40.

3 lots, ea. \$47.30, less 2%, net.

46.35



DeLuxe Kitchenette Model

ALL MODELS A. G. A. APPROVED (American Gas Association)

New, slock streamlined styling . . . constructional improvements galore . . new appealing enameled finishes . . these are but a few of the sales features which make the 1940 line of Enterprise ranges just about 'tops' in gas range value. Every one of the models listed here reflects the highest quality of range craftsmanship and will give many years of efficient cooking and baking service.

All models can be supplied for use with bottled gas. (Propane or Butane) at no extra cost. When ordering, please specify type and make of gas to be used.



Standard Model

STANDARD MODEL

Smartly styled in the modern manner, constructed for maximum cooking and baking convenience—yet priced exceptionally low. Constructed throughout of heavy gauge metal fully insulated throughout and broiler. Heavy non-sag oven doors are also fully insulated. Oven rack supports embossed in side lining to eliminate rough edges. Non-tilting oven rack. Drawer type broiler with drop front operates on rollers. Full size storage drawer also on rollers. High speed non-clogging burners. Adjustable heat control. Automatic top lighter. Beautifully finished in white porcelain enamel. Broiler and oven porcelain lined. Bakelite fittings.

SPECIFICATIONS: 18"x18"x18"; Broiler oven, 18"x18"x83"; Cooking surface, 18"x18"; thour space 36"x25"; overall height, 40". Ship, w. 210 lbs.

No. 3868. List \$19.50. Dir's, ea. \$41.30. 3 lots, ea. \$38.75, net.

DELUXE KITCHENETTE MODEL

where space is at a premium, here is the ideal gas range. Enjoys all the superior constructional features and conveniences of the larger models, such as oven heat control, fully insulated oven and broiler and automatic top lighter. Non-tilting oven rack with oven rack supports embessed in side linings eliminate rouse class. Heavy non-sag oven doors fully insulated. Drawer type broiler with drop front operates on rollers. High speed non-closure top burners. Exterior and oven linings finished in porcelain enamel. Chromium trimmed bakelite fittings. SPECIFICATIONS: Oven, 16"x1816"x12"; Broiler 16"x1816"x816". Cooking top, 17"a 19". Floor space, 19"x23"; overall height, 35%". Ship, wt. 170 lbs.

No. 3870, List \$59.50. Dir's, ea. \$37.30.

34.79
No. 3871, Same as above, except semi-insulated and without oven heat control. List \$49.50. Dir's, ca. \$30.65. 3 lots, ea. \$28.70.



Priced Amazingly Low...Yet Durably Constructed throughout!

Model 20..6 Sheet Capacity

Although priced for leader value, the new Model 20 incorporates all the free construction and quality features which consecute the entire loopress line. Beautifully designed and freighted in gleaming white enamed.

Lovell Safety Wringer Trimer and a yellow to the property of winer frame. Present lector even Manuall operated drain theorem, the safety of the property of the property of the property of the manual factor of the property of the control of the property o

leb. Level robber bellem rella.
Long Life Transmission All ears operating in constant of bath, Needs no structure for rive year. Outside clutch.
Cast Aluminum No-Tangle Agitator
A same artistor—high varies, Gire maximum water action, is turn and return of acitator. O times a minute.

diameter, Bullet risk, and place of in, Glemning white poredish on Arrest Irak. The is commend for risks, and tub light trained with ribber.

1/4 H.P. Westinghouse Motor - Olle 14 H.P. Westinghouse Motor — Olladirect connected with worn drive shart by
reaso of flexibles coupling. Motor thereugh
to insufaced from Frame, by fiber spaces
and fiber spaces on both. 115 Volt. A.C.,
do excle. 8 ft. all-rubber ound and plant.
Heavy Steel Chassis—Le a and base
electrically welded one unit, Leap cruss
braced for extra security. Lany reling
emetry, Ship, wt., 150 lbs.

No. 3862, 1 16 - \$21.15. Lot of 3, es \$29.50, 1 2 net

Long Life Transmission

Silent and amount because all parts are scaled in cit. Every bearing he spirel growed for a positive puraging of the Pall bearing increase on worm shaft. Over-size pins and shafts, and precision our gears, institution care free operation.



Lifetime Guarantee

- On every Empress Washer, we will guarantee to replace the franculation unit at any time during the life of the machine for \$7.50 F.O.B. factory.
- We guarantse to completely rebuild the washer-replace worn out parts, refin-sh practically as good as now, at any time within res yours, at a cost not to exceed \$25.60, F.O.B. famory.
- 3. We marantee to relice any and all parts defective in either material or workmanking, without charge for a period of one year from date of pur-

Full Performance and Durabilit For Less Money!

Model 40..7SheetCapacity

Model 40.../SneetCapacity
Pay what you will for a washer, you
cannot obtain better every day washing
efficiency and durability than in the
kingress Model 40. Compare the Model
40. feature for feature, with any other
washing in this piles came, and its outtowell Safety Wringer—Compared
tastery wheaten har at up of wringer.
Pressure belocker servey and pressure incluster. Reset lever on ide. 2% in.
Lovell spiles balloon revie. Astematic
desin discret. Alternation finish.
Seeked-in-Oil Transmission—Assures

drain director. Aluminum finish. Sealed-in-Oil Transmission — Assures month, allent performance for the life of washer. Newer moving parts reach in 10 wer current consumption. Outside

4 Vane No-Tangle Agitator — Special

4 Vane No-langle Agitator — pecial "Multi-Flew" dean measurement of the same time, proceeding the following the fo Amor Dea, TD Control of the record of the re

heavy construction and resident and resident

74. \$37.70, less

6 Molded Plastic Agitator Improvint Sanction

No Finer Washer Performance At Any Price!

M P R E S S

Model 70....8 Sheet Capacity

Superbly engineered and constructed throughout, with de lune features galore, this aristscent of washers offers the others in laundering efficiency. He unique water agitation jute extra large capacity washes quiet, thorough work of large family washes, Smartly streamlined and beautifully finalised in glistening whits porcelain. the Model 76 is indeed a jay to behald.

Deluxe Lovell Safety Wringer Beautifully streamlined. Feather total safety release her reaches across calls tength of wringer epecing on both order of wringer. Presents selection of proper pressure for cottons, libers, and seatlers. Reset here on sole. Automatio drain streets. 26 in Levell balloon rolls. Settle administration.

Long Life Transmission Scaled in oil. No de no lubrical en fer a years. Oversize putation drill red form for greater bearing surface. Processor cut from and about years. New finger-tip elutch

New Bakelite Agitator—Exceptionally light and strong. Glassy smooth to minima wear on clothes. Garmonta allp away without rabbins or politing. 4 blades, no tample design. 60 rull % strokes in much

Bullet Rim Tub—anti-splash design. Gleaning white porcelain in-side and out—over Armoo Iron. Large size tub 14" x 22". Cush-toned in rubber ring. Faucen drain. Kust-proof lid with rubber ring practically seals the brat in lab.

V4 H.P. Westinghouse Motor—Mounted in cubber in specially designed hanger. Vibrationless and allent, Permanently intricated. Operates on 116 Vnit 60 cycle AC.

Heavy Sheet Steel Chassis Electrically welded into one solid unit. Master less wedget to chassis. Large, eary public casters. Political extreme strips en less add to the beauty of this model,

No. 3864. Ship. w. 180 10. L. 179().
10. L. 19().

Finger-Tip

Clutch

Control Wait hishwithin No
to a ing or
hinding our.
Practically

ti ue."Smooth.
p itive action.



GASOLINE MODELS

Any Empress Washer can be furnished with a cycl 1. H.P. Bring and Stratton guiden motor for \$ 0.00 additional. This is a new imruns considerably quirter. Starts by pressing foot lever.



De Luxe Cabinet Ironer This beautiful cabinet moner is the lass word in ironing efficiency and case of operation. A child can all down and iron simpler pieces—really the bulk of the ironing—the first time she tries it.

Cabinet and Table - Cabinet tips back an halanced hings, A guil-up shelf on the aide procises a plane for finished with. Financed in histories with baland enamet. Floor space returned 15 % I high." Height from floor to top of cabinet returned 15 %. Large, may milian casters, with lacking devices un 2 casters.

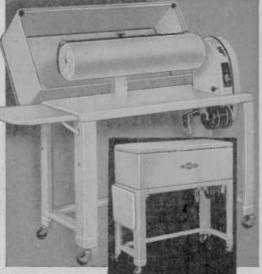
Ironer Roll—9" diameter, 26" long. Has deable open end feature. No asg construction, Free rolling.

Shoe—No exposed edges, Chromatum plated steel—rust proof. Full finaling comment samples uniform contact with reil. Ruffler plate ever child, there is because of the free land of ruffles and fanor fulls. Guaranged beating element, 1209 watts.

Duci Controls Knee control or finger tis control operate the cult and apply the above presents of 145 pounds. A "press" button dups the rell when it is desired to pross without the rell moving. Language pressure release level to besided in healt of host.

No. 3865. List

Fully Guaranteed Every Empress Irener is margined one very against defective material or workman hip. Ship, wt., 160 lbs.







Takes 100-200-300 Watt Lamp



Onyx Trimmed

19" Diam.

Shades

with Champagne Shade. List \$23.70. Dh's., ea. \$11.85. 3 Lots, ea., \$10.55. Less

s10.34

Richly wrought base withgrained onyx insert. 19" pleated silk shade with hand draped trim. 63" high, nightlight in base.

No. 4837. Silver and Gold with Champagne Shade. No. 4838. Roman G Plated with Gold Shade. List \$29.70. Dlr's., \$1, 2 Lots. \$13.20, Roman Gold \$14.85 Less 2%, net...

\$12.94

Champagne Shade. List \$29.70. Dlr's., \$14.85. Lots 3 \$13.20. Less 2%, net.. \$12.94

Of rare charm and dignity -> is this handsome 7-way model. Onyx encrusted base has night-light feature. 19" pleated silk shade with drape satin trim. 63" high. 4831. Bronze Plated

No. 4831. Bronze Plated with Tan Shade. No. 4832. Ivory and Gold,

Eggshell Shade. List \$21.30. Dlr's. 3 Lots, \$9.50. \$10.65 Lesse 2%, net ..

3-40 Wat Candle Sockets

> Night Light In Base

SEND FOR 1941 LAMP CATALOG

Sell I.E.S. lamps directly from this beau-

tiful colored catalog. No samples - no stock to buy. Lamps

are illustrated in

their gorgeous, na-tural colors and re-

tail prices only are

shown. Send for your copy TODAY!

LAMP



E. S. Extendo BRIDGE

Extendo bridge lamps are recommended for living room, library, den, cardroom, etc. The light can be directed wherever it is wanted, by simply moving the easy action double swing arm.

All lamps are shown in beau-tiful, natural colors. Retail prices only are listed, enabling you to sell I.E.S. lamps di-rectly from this catalog.



8" Opal

Reflectors

1. E. S.

Approved

16" Diam.

Shades

An inexpensive, yet beautifully wrought bridge lamp that is sure to prove tremendously popular. Sturdily constructed base beautifully ornamented. Double swing action arm gives complete adjustability of light. 16" shade of decorated antique parchment. Matches lamp finish.

No. 4874. Bronze Plated. No. 4875. Antique Ivory.

An exceptionally handsome lamp with the unique Extendo feature for greater flexibility in light distribution. 15," reeded shaft, Pleated silk shade with hand fashloned trim. 58" high. Shade diameter, 16".

No. 4847, Ivory and Gold with Eggshell Shade,

4848. Bronze Plated with Tan

List \$20,20, Dir's., ca. \$10.10. Lots of 3, ca. \$8.95. Less 2,0, net..... \$8.77

The dignified simplicity of this Extendo model is certain to appeal to diseriminating home owners. Has a spun metal base of 1 1/4" polished round tubing. 16" rich satin shade, neatly trimmed, 58" high.

No. 4849. Colonial Bronze with Tan Shade. No. 4850, Butler Silver with Champagne Shade. List \$21.50. Dir's., ea. \$10.65. Lots of 5, ea.

\$9.50. Less 2%, net.... \$9.31

An exquisitely fashioned Extendo model, richly embellished with onyx insert mounted in urn-shaped engraved casting, 14" fine reeded shafting, 16" pure silk pleated, two tone shade, beautifully trimmed (matches lamp finish). 58" high.

No. 4851. Bronze Plated with Tan Shade

No. 4852. Silver and Gold with Champagne Shade.

List \$22.50. Dlr's., ca. \$11.25. Lots of 3, ea,

\$10.00. Less 2%, net....\$9.80







A well constructed and beautifully styled lamp, priced to sell in volume. Incorporates the I.E.S. principle of 3-Way lighting. giving choice of 100-200 or 300 watts from one bulb. Equipped with 10" opal reflector, and three way switch. 19" shade of heavy antique parchment. matches lamp finish, 63" high.

No. 4872. Bronze Plated.

No. 4873. Antique Ivory. List \$11.20. Dir's., ea. \$5.60. Lots of 3, ea. \$4.95. Less 2%. \$4.85

No. 4803. Ivory and Gold with Eggshell Shade.

No. 4804. Bronzo Plated with Gold Shade.
List \$14.20. Dir's., ea. \$7.10. 3 Lots, ea. \$6.25.
Less 2,0, net.... \$6.12

No. 4805. Ivory and Gold with Cream Shade.

No. 4806. Bronze Plated with Champagne Shade. List \$15.30. Dir's., ea. \$7.65. 3 Lots, ca. \$6.80.

Less 2 /0, net \$6.66

100-200-300 WATT BULBS

For all mogul base floor lamps. Guaranteed 1000 hours. No. 1138. Dir's., ea. 42c. Lots of 6, ea. . . . 39c

I.E.S. EXTENDO BRIDGE LAMP

Equipped With Night Light Feature

No. 48

List \$12.90. Dir's., ea. \$6.45. Lots of 3, ea. \$5.75. Less 29, net. \$5.63

Shade.

5 in. Onvx Insert

An unusual value in an Extendo type bridge lamp, equipped with I. E. S. approved 8" opal reflector. Double action swing arm permits complete adjusta-bility of light. Night light in base, 5" onyx insert. 19" pleated silk shade matches lamp finish. Takes 100 watt lamp. 58" high.

No. 4876. Bronze Plated.

I.E.S. Jorchier MODELS

These exclusive Torchier models reflect the very These exclusive Torchier models reflect the very latest trend in lamp styling. Each model is equipped with mogul socket and three circuit switch for use with a 100-200-300 watt bulb. Not one, but three distinct intensities of indirect light are available. You will find these lamps appropriate for the home, office, lobbys, foyers, etc.

A smartly styled lamp in the finest Neo-Classic tradition. Excellently made throughout, with 14" pearl opalescent glass reflector. Beautifully finished in plated bronze. Overall height, 63". No. 4856. List \$20.20. Dir's., ca. \$10.10. 3 Lots, ca. \$8.95.
Less 2%, etc. \$8.877

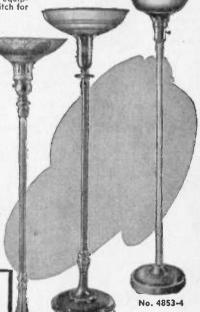
An elegantly styled Torchier model, tastefully ornamented and high-lighted with 9" only insert in base, 16" decorated embossed glass reflector available in choice of two harmonious finishes. Height overall, 63".

No. 4857. Silver and Gold.
No. 4858. Roman Gold Plated.
List \$27.30, Dir's., ca. \$13.65.

3 Lota, ca. \$12.15.
Less 2\(\frac{9}{2}\), net.....\$11.91

Look for This I.E.S. Tag of Approval All I.E.S. lamps bear this approval tag,

which signifies that the lamp has been made in accordance with I.E.S. specifications.





No. 4857-8

No. 4856



Quantity
Prices

Prices

| learnt tippled mulberr, Scallopton to the stands with peak lining, 28" high shade with peak lining, 28" high shade dismitter, 11", lots, ea. \$4.30, less 2%, met. Send For Retail Lamp Catalog! Sell lamps directly from our beautifully illus-

Quantity

trated lamp catalog. It's yours for the asking. CHINA TABLE LAMP



Rich in decorntire design, this table lamp will add to the apperane of any home. Made of Conume Chinanot pottery, 15" dismeter eggshell shade is made of Rayon over transparent parchment. Hand decerated with 22K Gold. 6 ft. approved cord. Til' top hade permits tilting for read-ing. 22" high.

No. 4626 List \$5.95, Dir's., en. \$2.95, Lets of 5, n. \$2.75, les 2 net ... 2.69

lished with imported green onyx. Tailared shade fine brounded wilk with two-tone extra fine braid trim. 22" high. Shade dometer 15" No. 4868. List \$10.20. Dir's., ea. \$5.10. d lot, ea. \$4.50, less 2,, n t... 4.41

No. 4869, List \$10.10, Dir's. ea. \$3.20. 3 let, ea. 4.51 \$4.60, less 2's, net. 4.51

Plugs



An option II well leading rattery lamp of caute white Khushyida Ware Rained Greek ke dam, Gold in the metal manning Bell shoel familiant retain manning Bell shoel familiant ration. The up to 100 watt built. He had 21". Shad I have 17 1". No. 4636. Let \$7.25. Dir'. ca. \$3.60. let . \$3.20, he 2', 3.14

Attractively designed in the manner of Attractive to the state of the

No. 4635. List \$1.50. Dir., \$2.25. Lists of \$2.00, \$2.00, \$2.00. 1.96

FLUORESCENT ADJUSTABLE BENCH LAMP

An all-purpose fluorescent lamp—quickly installed on table, desk, bench, walls, ceiling, etc. Glaring reflections are entirely eliminated. Shade, upright arm, and supporting a rm, are adjustable and can be moved to any position, Shade is 18" long. Upright arm adjustable from 14" to 26". Horizontal arm adjustable of the proposition of

Horizontal arm adjustance up to 16". Approved type re-actor built into shade. Enameled reflector. Finished in baked Morocco brown with cadmium plated trim, On-off toggle switch, 9' approved cord. Takes a T-8 18" 15-watt Fluorescent bulb. For 110 volts.

Note range of possible positions.

Note

range of

nossible

positions

cord. Takes a 1-8 15 15-watt Fluorescent build. Fo A.C. current. Flush Mounting with flange, No. 4795. Clamp-on Mounting. List \$8.95. Dirs., ea. \$5.82. Lots of 3, ea. \$5.37. less 2%, net.

FLUORESCENT DAYLIGHT FLOOD LAMP

The complete adjustability of this lamp permits its use in places where the familiar desk type lamp cannot conveniently be placed. It can be used equally well in factory, office or home. Stands 63" high when fully extended. Adjustable from 43" to 63". Shade extends to 12". Two swivels provide all-angle adjustment. On and off toggle switch, 8 ft. approved cord set. Weighted base prevents tipping. Moroceo brown finish with extension rods of satin chromium finish. Ship. wt., 22 lbs. Takes a T-8 15 watt bulb. 110 volta,

No. 4797. For A.C. current.

No. 4798. For D.C. current.

List \$12.95. Dir's., ea. \$8.42. Lots of 3, ea \$8.42. Lot: \$7.77, less \$7.77, less 7.61

FLUORESCENT LAMPS

SPECIAL FLUORESCENT DESK LAMP

Priced Low For Volume Sales

This remarkably low This remarkably low priced unit will open up a new field of prospects for fluorescent desk lamps. The modern, streamlined design will improve the appearance of any desk. This lamp stands 14½" high, and the base is 10" long by 5½" wide, felt padded, with useful pen and pencil trough. Shade is 18" long and 5½" wide with a white enamelled inner reflector of parabolic shape. Attractive Morocco inner reflector of parabolic shape. Attractive Morocco brown finish. New instantaneous on-off switch in base. For A.C. current. Ship. wt. 12 lbs. Takes one T-18 15 watt bulb. With cord and plug.

No. 4884. List \$ 5.9 5. Dir's., ea. \$3.87. Lots of 3, ea. \$3.57. less 2%. net. .

FLUORESCENT "HIGH EFFICIENCY"

DESK LAMP

By means of a Parabolic shade and an Alzak re-flector, light is thrown shade and an Alzak reover a wider area on desk surface.
Inside the shade is a non-tarnishinto Alzak reflector which picks up
the Alzak reflector with a pick up
and reflects it forwards
area. Inside of shade is finished
area. Inside of shade is
and inside is
higher shade is
high in the pick
and is the shade is
high in the pick
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and is the pick
and in the pick watt bulb, 8 ft. cord.

No. 4799. A.C. Current No. 4800. D.C. Current List \$9.95. Dir's., ea. \$6.47. \$6.47. Lots of 3, ea. \$5.97 less 2%, net 5.85

MODERN FLUORESCENT DESK LAMP

This beautifully styled fluorescent desk lamp brings to you the very latest illumination at an unhelierably

price. Stands 141/2" high. The metal shade is 18" long. Built-in approved thermal auxiliary. Polished reflector. Conveniently located push switch. Durably finished in lacquered English Bronze. Complete with approved cord set, Ship. wt., 9 % lbs. Takes a T-8, 15 watt.

No. 4789. For A.C. curre current. No. 4790.
For D.C. current
List \$7.50. Dirs.
ea. \$5.17. Lots of \$2.
ea. \$4.75.
less 2% net. 4.65

E. FLUORESCENT BULBS TYPE 1-0
Fluorescent lamps liste TYPE T-8 listed on this page.

Choice of Daylight or No. 1100. White | Dir's., ea. 85c. 721/2C

FLUORESCENT BED LAMP

Now fluorescent lighting for bed lamps! This modernly designed fluorescent unit will be a hit because it eliminates all possibility of eye strain. Its scientifically directed rays reflect glareless, shadowless, cool light, Prug-in Hum Eliminator assures absolute slience. Can't scratch bed. Length 15", wild will slience. Can't scratch scratch will be strained by the scratch scratch will be supported by the scratch scratch scratch will be supported by the scratch scratch scratch will be a hit because it science. The scratch cord. 4900. No. 4

No. 4901.

No. 4. Bronze Dir's., List \$4.95. Dlr's., \$2.97, less 2%. 2.91

G. E. Fluorescent Build For. 1114. T12 14 watt, white. Dir's., 31.20. 4, ea. Fluorescent Bulb For Above No.

SWINGING CLAMP-ON FLUORESCENT LAMP

Will be welcomed by architecta, draftsmen stenographers, etc. Gives the cleasest approach to real daylight ever achieved, Eagily clamped to any deak or table, Arm and shade fully adjustable. Height overall 17½". Swinging arm extends to 15". 18" metal shade. Bronze plated finish, Auxiliary reactor concealed in shade. Ship, wt. 9 lbs. Takes T-8 15 watt Fluorescent bulb, 110 volts, 8 ft. cord set.

Selected SPECIALTY LAMPS



1. E. S. STUDENT LAMP

Built to I. E. S. specifica-tions and equipped with S in. opal diffusing bowl re-

SPOTRAY BED LAMPS



SPECIAL MODEL

Specially priced to meet chain store com-petition! Clamps on back of any bed. Available in two fin-ishes. Push through switch and cord set.

No. 4622. Bronse.

No. 4623, Ivory. List \$1,25. Dir's., ea. 82c. Lots of 6, es. 76c. Lots of 12, ha. 70c, less

2%, net.....69c

8-In. Opal Reflector

> **Deluxe Model** Lens focuses a strong, glareless light on book, with the rest of the room in darkness. room in darkness, Clamps on the back of any bed. Fully adjustable, Handy switch. Felt-lined switch. Felt-lined clamp will not mar or scratch. Takes 25 to 40 watt bulb.

> > 4822

STUDENT DESK LAMP



PIN-UP LAMP With Indirect Lighting



No. 4632. List \$2.95. Dir's., ea. \$1.50. Lots of 6, ea. \$1.45. Lots of 12, ea \$1.40. 1.37 1.37



A very striking 2-piece maple table or wall lamp with 6" plastic diffuser. Has beautiful hand-rubbed finhand-rubbed finish and metal parts finished in antique brass. Ivory pebble grain 10" shade Base 5". Diameter, including spokes 8". No. 4907. List \$3.00. Dirs., ea. \$1.55. Lots of 12, ea. \$1.40, less 2%, net.1.37



HOLLYWOOD Illuminated







POLAROID DESK LAMP A modern new instrument for bring-ing "a new kind of seeing" to every

to every Under

POLAROID STUDENT LAMP

Scientific polared illumination, uniform and free frem glare, at a remarkably low price in this lamp. Illumination whole working area of desk. Walnut bakelite base and column. Parchment type shade with egg-shell finish. Push switch. 12%" in diameter. Takes 100-watt bulb. 8 foot cord.

No. 4687. Jaist 82.95. Dir's., \$1.95. 6, ea. \$1.85.

No. 4687. J. \$1.95. 6, ea. \$1.95. hess 2%, net...



RANGE

Just the thing for above the rto-Attractive satin white glass cylinder with chromium plated metal parts. Ad-justable. White enameled bracket is felt lined, clamps onto any type stove. Sait and pepper shaker. Size 13"x11". Has eord and switch. No. 4908. List \$3.09. Dir's. es. \$1.65. Lots of 3, es. \$1.55. 1.52

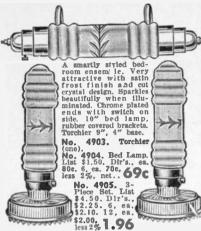


POTTERY LAMP

An attractive fount shaped, high glaze white pettery lamp fitted with tilt harp and wood ball finial. 14" paper parchment shade smartly decorated with charming floral design. Overall height 19½". Takes up to a 60 watt bulb. 6 ft. cord set.

No. 4434. List \$3.00. Dir's, ea. \$1.50, 3, ea. \$1.35, 132

MODERN BEDROOM SET



CRYSTAL BEDROOM SET



A perfect reproduction of expensive hand cut crystal. Sparkles beautifully when illuminated. Chrome plated ends with switch on side, Bed lamp is 10" long. Rubber covered brackets. Torchier height 9", base 4". No. 4631. Bed Lamp Only.



SCHRADER Novelty Lamps



EL MEXICANO

Design creates an atmos-phere of the great South West. Tambourine base West. Tambourine base replics in red. Cactus tree stem finished in green. Shade in ivory color. 13"

No. 4603. List \$1.50. Dir's., es. \$1.00. Lots of 6, es. 95c. Lots of 12, 6, ea. 95c, Lot. ea. 90e, less 2%, net... 88c



COLONIAL

OIL LAMP

LUXURAY

BED LAMP

"Plastacele" Diffuser Screens Out Raw Light



Every home is a prospect for one or more of these charmingly attractive Luxuray bed lamps. Sells on sight! Features the new "Plastacele" diffuser which screens out raw light and permits only glareless, conditioned light to come through. Light is transmitted over reader's head directly on reading page. Flexible rubber covered clamps will not scratch bed. Easy-to-reach light switch. Made of a new plastic that is easy to keep clean. Available in either soft ivory of deep walnut. Uses a standard 60-watt lamp bulb. Comes complete with 9 ft. approved cord and new 2-purpose plug with extra convenience outlet for fan, radio, etc. Less bulb. No. 4882. Ivory.
No. 4883. Walnut, List \$1.95.
Dir's., ea. \$1.27. Lots of 12, ea. \$1.17, less 2%, net.

THE TUDOR NIGHT LAMP



Has an 8" shade of Textolite, a durable, translucent plastic material. Extends 4½" from bed. Equipped with pull chain socket. Rubber covered brackets, permitting lamp to be quickly installed on any bed, and cannot mar or scratch. Adjustable bracket. Complete with cord and plus. No.

No.

4682. Ivory 4683. Green 4684. Lots of 4684. Ribe 46845. Walnut



Clamps on the bar of any machine, All Nickel Plated. Parts touching machine are covered with rubber to avoid scratching. Candelabra socket and bulb. 65° ing. Candelabra socket and bulb.

Mo. 4678. List \$1.50.
Dir's., ea. 75c. 6, ea. 70c. 12,
ea. 57c, less 2%, net......
Similar to above but of more deluxe construction and with key socket switch,
No. 4674. List \$2.25. Dir's., ea.
\$1.00. Lots of 3, ea. 90c,

88c. 2%. net.

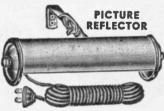
FLEXIBLE DESK LAMP



A distinctively designed night lamp with a controllable switch which permits the light to be graduated from a soft dim brightness de-sired. Polished copper shade and base. Ideal for nursery, bedroom, sickroom, etc. Complete with cord and bulb. No. 4600. List \$1.75. Dlr's., es ea. \$1.10, less 2%, net



No. 4662. List \$1.75. Dir's., ea. 97c. 6 lots, ea. 9fc. 12 lots, ea. 86c, less 2%. net....



Provides artistic illumination of pictures. Finished in Dull Gold, Extends 6"
Has wing-nut swivel for complete ad
Justment to any angle. Width 8\%"
Diameter of tube 2\%". Takes 25 watt builb. Extends

No. 4592. Dir's., ea. 75c. Lots of 6, ea. 70c. Lots of 12, ea. 67c, less 2%, net......

1.32

SPARKLET SYPH



8005

SPURKLETS

DELUXE "Wide Neck" MODEL

Ultra-smart in appearance, the Sparklet Deluxe is the last word in drink accessories. Constructed of stainless steel te resist corrosion by food acids or alkalies, Charges through bottom eliminating unsightly charking mechanism. Wide mouth for easy filling and cleaning; also permits use of ice cubes in bottle. Complete with three Sparklet bulbs.

No. 8006. Chrome with red trim. No. 8007. Chrome with Black trim. List \$5.95. Dir's., ea. \$3.97. 3.89

TANDARD MODEL

A newer, more beautifully designed Sparklet Syphon with a charging mechanism that is more compact, more efficient than ever. With mouth accommodates ice cubes and makes it easy to clean. New type charger eliminates unattractive exposed charging mechanism. Finished in highly polished heavy chromium plate with red or black trim. Complete with three Sparklet bulbs.

No. 8004. Chrome with red trim.



8007

ELITE COCKTAIL SET

THERMOS VACUUM BOTTLE



The genuine thermos bottle—that famous container which keeps liquids hot or cold for hours. Includes three Atherlite cups: These cups are never too hot or too cold to drink from. The bottle is attractively finished in beautiful blue cnamel. Polished aluminum shoulder. Fully Guaranteed. Contents, one quart.

No. 8684. Quart Size. List \$2.29. Dir's. ea. \$1.49, less 2%. net...

THE NEW SPARKLET AERATOR



Added Utility For Greater Consumer Appeal

Consumer Appeal

The New Sparklet Aerator opens up a whole new field of Sparklet activity. It not only makes sparkling, effervescent carbonated water, but when used with Spark Whip Blue Band Bulbs, it makes whipped cream, ice cream, foamy milk drinks and many other tempting verjeas, ing and use of ice cubes. Contents can be discharged in much the same numer as that of the Sparklet Syphon—by the content of the Sparklet Syphon—by the discharged in much the same numer as that of the Sparklet Syphon—by the discharged in the sparklet Syphon—by the discharged in the sparklet Syphon—by the discharged in the sparklet Syphon—by the content of the Sparklet Syphon—by the sparklet Syphon—by the sparklet Syphon—by the content of the sparklet Syphon—by the spark

No. 8008. Chromium with red trim. No. 8009. Chromium with black trim.

List \$5.95. Dir's., ea. \$3.97. 3.89

CHROME PLATED ICE CUBE BOWL

Outer bowl is chromium plated and lined with an inner bowl of glass, Air space between, prevents sweating on outside of sweating on outside sweating on outside bowl. Complete with chromium plated ice chongs. Height overall, 9%". Diameter of bowl,

No. 4593, List \$1,00, Dir's. ea. 68c. Lots of 6, Lots of 12, ea. 60c, less 2%, net.....



EXTRA SPARKLET RED BAND BULBS

For making carbonated waler. No. 8012. Pkg. of 25. List \$1.75. Dir's., ea. \$1.17, less 2%, net... 1.15



SPARK-WHIP BLUE BAND BULBS

Whipped cream, ice cream, foamy milk drinks, waffles and scrambled eggs are scrambled eggs are only a few of the tempting recipes of which these new bulbs are capable, 5 to a pkg.

No. 8013. List 70c per Pkg. Dir's., ea. 47c less 2%,46c



The new all metal SODA KING operates in a new, revolutionary, way which permits the making of sparkling carbonated water that's ready to drink or for use as a mixer as soon as it is made. Can also be used to make many delicious carbonated beverages. Synhon head screws on or off. Made entirely of metal. 3" opening for ice cubes. Smart streamlined design. Bottle portion finished in chromium. Head in choice of black, red, ivory, or blue enamel. Complete with 3 charger bulbs.

bulbs.

No. 8289. Blk. & Chrom.
No. 8290. Red & Chrom.
Rine & Chro.

Rine & Chro.

List \$6.00.
Dlr's., \$4.20.
3, ea. \$4.00.
less 2% No. 8294, Ivory & Chro.

3.92

EXTRA SODA KING BULBS

No. 8292. Box of 6. List 45c. Dir's., ea. 30c, less 2%, net.......29c No. 8293. Box of 10. List 75c. Dir's., ea. 50c. hss 2%, net................49c





Quick Close Shave—Right from the Start

From the very first day, the Knapp Natural Angle Shaver, will give barber-smooth shaves no matter how tough the beard. A "2 in 1" shearing head, makes it instantly adaptable to any type beard, either fine or coarse. With the natural shaving angle feature, the user automatically holds the Shaver in correct position for proper shaving. Sleek, streamlined molded housing with knurled side grips to hold shaver firmly in hand. Powerful triple pole metor (not vibrater type) delivers 6500 revolutions per minute—more than adequate for a speedy close shave.





PP SHAVER

K-M RAZOR DEAL

Here's a sure profit deal for alert merchandisers. \$20.00 gets you \$15.00 profit, plus a permanent \$5.00 value store display fixture. The deal contains \$5,00 value store display fixture. The deal contains the following: 2 Speedster model; 1 Standard Model; 1 Deluxe Model; display merchandler with dummy shaver, mirror and sterilizing well; counter and window display cards and circulars. and circulars.

No. 8003. Retail Value, \$40.00. Dir's., ea. \$20.00, less 2%, net.... 19.60

Be sure to cash-in on the widespread demand for K-M merchandise created by National

Standard



STANDARD MODEL

In black plastic with heavily chrome plated head. Fabrikoid covered metal case, lined with velve-teen. 8 ft. rubber covered cord held in separate compartment by chromium plated ring clips.

No. 8001 List \$10.00. Dir's., ea. \$6.50. Lots of 6, ea. \$6.00, less 2%.5.88

DELUXE MODEL—Ivory plastic housing with 24-karat gold plated head contained in a genuine English pigakin case fash-ioned by the famous Mark Cross. Specially constructed to protect shearing head. Streamlined rubber plug with rubber-covered tinsel cord, held securely in case by means of pigskin cord strap. An unbreakable magnifying mirror is contained in ild of case, instantly ready to hang up.

Be Sure to Write for a Free Copy of Our Fixture Catalog. Retail Prices Only Are Shown.

Model

CLIPET HAIR CLIPPER



A magnetic type hair clipper that actually cuts and handles like a professional tool. Clipet offers a quick and safer way of removing superfluous hair. Cuts almost as close as having with absolutely no skin trritation. Foolproof motor—has no brushes, gears or bearings. Offers real value and sales appeal because it serves every member of the family.

No. 8084. List \$7.95. Dir's., ea. \$5.30, less 2%, net......5.19

ROLLS RAZOR

The Razor with the Lifetime Blade Ine KGIOr with the Lifetime Undoubtedly the finest razor ever produced. Combines the smooth, close-cutting of the straight razor with the safe, uniformity of the Safety Razor. Blade is tooled from the finest Sheffled steel, hollow ground, and will give a life time of perfect shaves. Comes in case which has an automatic stropper under one cover and a honing stone under the other. A few strokes back and forth automatically strops or hones the blade at the scientifi-cally correct angle, and pressure. Razor is nickel-plated.

No. 8085. List 10.00. Dir's., ea. \$6.66., less 2%, net. 6.53

RAZOR STROP 8089, List \$1.00, Dir's., No. 8089. List \$1.00. Dir's., ea. 67s, less 2%, net....... 66c



EXTRA BLADES

No. 8087. List \$2.50. Dir's., \$1.67, less 2%, 1.64 EXTRA HONING STONE

No. 8088. List \$1.00, less 2%, List \$1.50. Dlr's., es. net......98c

HIGHLY **EFFICIENT**

Wires and Cal

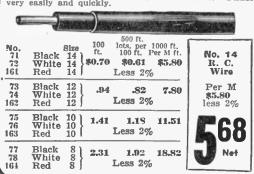
ABSOLUTE SAFETY

150.15

64

New Flame Retarding Solid Single Braid Code RUBBER COVERED WIRE

A flame retarding and moisture-proof wire with a new type of smooth finish which prevents flame. Fishes very easily and quickly.



APPROVED BY ALL UNDERWRITERS

Assortment of 2500 ft. in coil lots on all sizes of 12, 10, 8, 6, and 4 take 2500 foot price. All 500 ft. coils take 1000 ft. price.

DOUBLE BRAID STRANDED RUBBER COVERED SAFECOTE WIRE



R. C. LEAD COVERED CABLE



No. 88 89 91 93	Size 14 14 12 10		lidlid	4.32 6.64 7.88	500 Ft. Per C Ft. \$2.37 3.79 5.83 6.91
94	8	Duplex So	lid	11.00	9.65

Reels are charged at cost. They can be returned prepaid for full credit.

TRIPLE BRAID WEATHER PROOF WIRE



This is, without a doubt, the best grade weather-proof wire. Does not crack or peel. Full Coils (about 1000 ft.) take 100 lb. Price

No.	Size	Per 1000 Ft.	Per Lb.	50 lb. Lots Per lb.	Lots Per 100 lbs.
100	4	164 lbs.	23e	22c	\$20.30
99	6	112 lbs.	24c	22c	20.60
98	8	75 lbs.	25c	23c	21.40
97	10	55 lbs.	26c	24c	22.70
96	12	35 lbs.	29c	27c	25.60
95	_14	25 lbs.	30c	28c	27.80

NON-METALLIC SHEATH CABLE

Without Ground Wire-Underwriters' Approval

Saves time, labor and more Softexible that it takes right-angle bends with-out cracking and has ample strength to resist the roughest handling. The conductors (genulme Safecote) have a protecting sheath of strong, tough, fibrous material. Another super-insulating sheath is applied and reinforcing filler cords are placed against conductors. Complete cable is impregnated with a special

WINES!

				A STATE OF THE PARTY OF THE PAR		
				Coil	1000 Ft.	5M Ft.
		Per	Ft. Per	Lots Per	Lots, Per	Lots, Per
No.	Size	100 Ft.	Coil	100 Ft.	100 Ft.	100 Ft.
105	14/2	\$0.03	250	82.34	82.14	\$2.06
106	14/3	.06	200	4.54	4.14	3.95
107	12/2	.05	200	3.90	3.55	3.40
103	12/3	.08	200	6.20	5.65	5.38
109	10/2	.06	200	5.39	4.91	4.69
104	10/3	.09	200	7.96	6.79	6.47
108	8/3	.14	125	12.14	11.05	10.52
134	6/3	.20	125	17.55	16.04	15.26

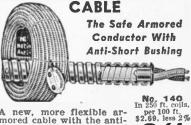
June

fire-and-moisture-resisting compound for ease in fishing and ease in fishing and handling cable.

No. 105 14-2 5000 ft. lots per 100 ft. \$2.06 Less 2%

02 Net

A.B.C. Flexible Armored



more flexible armored cable with the antishort bushing fool-proof against grounds and shorts.

Conductor protected by the new No. 14, two-wire, heavy Kraft armored between steel. Saves time in stripping, attaching to connector, and in not having any cotton braid to cut. Has a much stronger grip and less chance of breakage. Fifty bushings supplied free of charge with every 250 ft. coil. Fully approved by Underwriters.

		·9	,		
			Ft.	Coil Lots	
,		Per	Per	Per 100	Lots Per
No.	Size	Ft.	Coll	Ft.	100 Ft.
140	14/2	(See Below)	250	\$2.70	\$2.69
141	14/3	\$0.041/2	250	3.67	3.66
142	12/2	.041/2	250	3.62	3.61
143	12/3	.06	250	5.32	4.88
144	10/2	.07	250	6.22	5.35
150	10/3	.09	250	7.88	6.76
151	8/3	.13	150	13.50	11.50
159	6/3	-18	100	18.10	15.60

14/2 Cable in Small Coils

No. 140. Per 25-ft. coil. 80c. Per 50-ft. coil, \$1.55. 100-ft. coil, \$2.95, less 2%, net....

FLEXTUBE LOOM

Non-Metallic Conduit



2 CONDUCTOR No. 18 TWISTED COTTON COVERED LAMP CORD

1/32 HEAVY INSULATION



Tightly woven non-fading soft cotton twisted cord with live rubber insulation on flexible wire. A popular year round item that you can afford to stock big at these prices.

Fully Approved

Per Coil 1000 ft. Green Per Coil 1000 ft. Per ft. 250 ft. \$9.50 \$0.011/4 \$2.60 Less 2%, or and yellow Black ...

1/32 HEAVY INSULATION

Net

Rubber Covered Twin Conductor LAMP CORD



new type of rubber covered twin conductor lamp cord. No. 18 parallel conductors are individually rubber covered and joined by a special process which makes it easy to separate with fingers. Excellent for wiring lamps, clocks, radio, etc. Comes in four standard finishes: brown, maroon, green and ivory. Specify finish desired.

No. 44. Per ft., 11/4c. Per 250 ft. coil, \$2.35. Per 1.000 ft., \$8.75, less 2%, net......

Betterbilt Hard SERVICE CORD Rubber Covered



WATERPROOF AND OIL PROOF

Betterbilt Hard Service Cord has a heavy thick rubber The ideal covering, protecting the two conductors. The small appliances.

No. 128. Heavy. Per ft., 2c. Per 100 ft., \$1.65. Per coil of 250 ft., \$3.50. Per 1000 ft., \$13.00, less 2%,

. 129. Extra heavy. Per ft., 2½c. Per ft., \$2.25. Per coll of 250 ft., \$4.75.

3-CONDUCTOR KITCHEN CORD



An approved 3-conductor cord, durably constructed with asbestos covering. For wiring combination kitchen switch and receptacle outlets. Outer covering of high grade rayon silk. Comes in white only.

No. 43. Per ft., 3c. Per 100 ft., \$2.75. Per 500 ft. No. 43. Per ft., 3c. Per 100 ft. 250 ft. spool

TWISTED PAIR TELEPHONE WIRE





SINGLE CONDUCTOR FIXTURE CORD

This Fixture Cord bears the Underwriter's label and comes on spools of 1000 ft. We carry a complete stock.

Light 1-64 Insulation New Code

Color Tan Brown White

No.

57

59

Cover Per 100 ft., 55c. Cotton 500 ft., \$2.30. Cotton Per 1000 feet, Cotton \$4.30

Less 2% 21

SILK COVERED CORD

Parallel Cord With Inner Braid

The parallel cords have an inner braid of cotton covering the insulation. The artificial silk used is of the best quality and wears better than real silk. We can supply brown, maroon, green and old Specify color. brass.

Per ft. 250 ft. 1000 ft. 51. Parallel Heavy Ins. 1/32 \$0.01 1/2 \$2.75 \$10.00 52. Parallel Light Ins. 1/64 .011/4 2.50

18 1/64 PARALLEL SILK LAMP CORD

This quality lamp cord has two conductors of No. 18 gauge wire with 1/64" covering of rubber. Overall covering of silk. Comes less underbraid. For wiling small novelty lamps, etc. Choice of two finishes: marcon and brown.

No. 45. Per 100 ft., \$1.00. Per 250 ft. coil, \$2.12. 1000 ft....

20 1/64 PARALLEL SILK LAMP CORD

Same as above, with lighter gauge conductors.

No. 46. Per 100 ft., 90c. Per 250 ft. coil, \$1.88

Per 1000 ft. 6.85

REINFORCED CORD



Used indoors for portable machines such as vacuum cleaners, sewing machines, etc. Insulated with belt of seamless rubber and covered with cotton braid No. 18.

No. 42. 18-2 Cond. PS Reinforced Light. Per ft., 134c. Per coil of 250 ft., \$3.38. Per 1000 ft., \$12.80, less 2%.....

No. 41. 18-2 Cond. P Reinforced Heavy. Per ft., 21/2c. Per coil of 250 ft., \$4.85. Per 1000 ft., \$18.60, less 2%.....

Approved HEATER CORD



Made with high grade flexible, easy stripping conductors, covered with the finest long-fibre asbestos, Covered overall with rayon braid.

16.95

No. 49. No. 18 Black and Grey cotton covering. 3000 cycle. Per ft., 1%c. Per 250 ft., \$3.90. Per M ft. 11.96

BREWERY CORD



A flexible twisted cord, weather proofed with special insulating compound. Ideal for damp places.

Our No. Wire No. 65 18 Per ft. Per 250 ft. coil Per 1000 ft. 1% c 2½ \$3.75 \$4.50 \$13.25 16.50 16 66

Armored Service Entrance Cable



A 3-conductor flat cable for use in entrance work. Has two insulated conductors with cotton braid, running parallel. Paper wraping cushions base neutral wire. Wrapped overall, with hot dipped galvanized flat steel tape and two cable tapes with a heavy cotton weatherproof braid

No.	Insulated	Bare Neutral	Coll	Per Ft.	Per Coll Per	1000 Ft.
60	2—No. 8	1—No. 8	250 ft.	.12½	27.25	102.60
61	2—No. 6	1—No. 8	200 ft.	.15	26.10	123.30
67	2—No. 6	1—No. 6	150 ft.	.16	20.40	129.60
68	2—No. 4	1—No. 4	150 ft.	.16	21.30	133.00



WATERTIGHT Service Cable Connector

For use with outside meter box. Rubber bushing grips cable when cap is screwed down. Type OBN or AEIC oval. Fits in K.O.

No. 135. No. 136. 1 No. 6 No. 149.	For For	2 No. 2 No.	8—1 6—1	No. No.	8	No.	· 6)	Dir's.,	each	23c.
1 No. 6 No. 149.	For	2 No.	4-1	No.	4		::::J	10, ea.	1	80

Entrance Caps for Service Cables

These caps are specially designed for service cables, 2-hole mounting bracket with moulded face, Extra tong sleeve overclamps cable, making a watertight con-nection. Made of malleable iron. Cadmium plated.

No. 137. For 2 No. 8-1 No. 8; 2 No. 6-1 No. 8; 2 No. 1 No. 6; 2 No. 4-1 No. 4. Dir's., ea. 29c. Lots A 27c 25. ea.

Cable Strap for Service Cable

One hole cable made of malleable iron, cadmium plated. quires a strap every four feet.



No. 139. Each, 3c. Per 100, \$1.88, less 2%, net.....

(1)

Ground Wire Fitting

A sturdy, solderless ground fitting with twin screw clamps. Will take No. 8, No. 6 or No. 4 bare wire.

No. 199. Dir's., ea., 200. 18c Lots of 10, ea.....

Universal Non-Watertite Oval **Entrance Cable Connector**

Fits all No. 8-3, No. 6-3, and No. 4-3 entrance service cable, No. 122. Dir's., ea. 10c. Lots of 100, ea. 8.65

Bare Armored Ground Wire



Copper wire.	bare armo	ored ground	wire	with	single	solid	tinned
No. 196 197 198	Size 8—1 6—1 4—1	Per ft05 .05 1/2 .07 3/4		Per 2: coi 8.6 11.2	8	3	1000 ft. 12.49 12.08

PORCELAIN Screw Bracket



Neatly designed brown glazed heavy 3" porcelain insulator with a fast working double threaded 2

50 Lots14c Per 100\$13.50

Less 2%.

HANGER and SET-UP BOXES OLD WORK HANGER

Made of heavy gauge steel with easy-screw %" stud. Ideal when installing boxes in old work. A very small hole needed to install this hanger.

No. 317. Dlr's., ea., 8½c. Per 100, \$7.25, less 2%, net....

STRAIGHT BOX HANGER

A real time saver when installing ceiling fixtures on new work. 18 inches long with %" fixture stud.

No. 318. Dir's., ea., 8c. Per 100, \$6.85, less 2%, net.

UNIVERSAL BOX CLEATS 21" long

This hanger is used for side wall and ceiling outlets for new work. By nailing across the front of the studding, an absolute flush position for the box is al-

ways obtained. No. 216. Ea., 5%c. Per 100, \$4.90, less 480 2%, net

Combination Loom and BX Set-Up Box With Hanger Complete



Box, 3½x1½ in. deep with ears and % fixture stud. Four loom K.O. in sides and bottom. Has clamps and can be used for BX or loom. Bar hanger 18 in. long and box can be adjusted to any position.

No. 316. Ea., 20c. 25 lots......

Without Hanger

No. 214. Ea., 144c. Lots of 25, ea., 14c. 50 lots, per C, \$12.00. ...11.76



House Brackets

Has galvanized pressed steel riveted pressed

backs and rivet steel U straps. insulators.

Each 25 lots 100 lots



SCREW HOUSE BRACKET

This one-point bracket has a 2" No. 20 screw securely fastened to base, preventing turning or pulling out.

No. 325. Each 20c. 50 lots, each

PORCELAIN NAIL KNOBS

GLAZED

Fully complies with the new ! code specifications. Made of strong, tough porcelain.

No. 101. Per 100, \$1.32. 500 lots, per 100, \$1.28. Bbl, lots, per 1000 per 1000 12.00

UNGLAZED

No. 102. Per 100, \$1.25. 500 lots, per 100, \$1.20. Bbl. lots, per 1000, \$11.00, less 2%, net..

TOGGLE BOLT HANGER

Can be used in any kind of hollow material. Steel bott with hinged flange. Available in types A or B. If not specified A will be shipped.

No. 326. %x3" (2.4 4/2c. Pre 100.

No. 328. Az4".

3.30 Expansion Screw Bolt



321

322

Used for attaching box hangers or pipe straps to concrete, steel

brick. Lots 50 Size Es. %x20 %x16 .041/2 1.62 .071/4 2.70



THIN WALL CONDUIT



This new electrical thin wall conduit is thoroughly inspected and listed by the Underwriters Laboratories. Made of the new metallic tubing. Hot galvanized inside and out. Sure protection against fumes, acid and other destructive elements. Light in weight, yet strong and durable. Easy to handle and handy to work with.

No.	Size	Per 100 Ft.		Size	100 Ft.
110	1/2 "	3.56	112	1"	7.00
111	3/4 "	4.90	113	1¼"	9.70

FITTINGS FOR THIN WALL CONDUIT







No. 124

THREADLESS WATER TITE COUPLINGS

Made of steel, cadmium finished, with spring-tite grip. 10 lots Per 10 lots No. Size Ea. Ea. 100 No. Size Ea. Ea. 100 114 ½" 7½ 6½ 6.11 116 1" 15 13½ 12.22 115 ¾" 10½ 80 8.29 1171¼" 380 350 31.72

THREADLESS WATER TITE CONNECTORS

		- 1	0 lots	Per	l			10 lots	Per 100 12.22 31.72
No.	Size	Ea.	Ea.	100	No.	Size	Ea.	Ea.	100
124	1/3"	61/20	51/20	5.24	126	1"	150	13/20	12.22
125	3/4 11	81/20	8c	7.23	127	1%"	36726	300	31.72

H. B. BENDERS

Makes perfect bends easily without kinking. For this wall conduit only.

7,	1			10 lots
		Size	Ea.	Ea.
n	118	3/4"	2.07	1.88
	119	3/4"	3.09	2.81



E. M. T. ADAPTERS

Adapts any threaded conduit fitting for use with Thin Wall Conduit.

No.	Size	Each	50 lots, ea.	Per 100
174	1/2 3/4	4½c	3:¼c	3.44
175	3/4	6½c	5 ¼ c	5.19
176	1	10½c	9½c	8.55
177	11/4	19c	17½c	16.00



Greenfield Metallic Flexible Conduit

per 100 ft. 4.70 6.10 12.80



GREENFIELD CONNECTORS

11			20 lots.	
No.	Size	Each	each	Per 100
165	1/8 "	6c	53/4C	\$5.45
166	× "	9e	8c	7.85
	1"	15c	13c	12.75
167	T.,	100	130	12.13



90° 3/8 BX ANGLE CONNECTOR

No. 245. Dir's., ea. 7½c. Lots of 10, ea. 7c. Per 100.......... 6.75

KNOCKOUT REDUCING WASHERS



Fits box knockout hole. Has stamped flange made of galvanized steel.

No.	Size	Ea.	Per 100
480	% to % 1 to %	3/4 C	.50
481	1 to 1/2	11/4 c	.88
482	1 to 3/4	11/4 c	.88
483	1¼ to 1/3	13/4 c	1.25



ARMORED CABLE STAPLES

Large staples 1\%" long and \%" wide, fitting 14-2 to 10-2 BX and 14-2 to 12-2 Durax.

No. 347

20⊆

BRIEGEL TOOLS AND FITTINGS

For Thin Wall Conduit

simple and economical means of installing thin duit. The simple operation consists of telescoping wall conduit wall conduct. The simple operation consists of reasonable tubing into coupling or connector and putting four indentations in it with Tube Indentor and the joint is complete. No pilers or wrenches required. Indenter tool tations in it with Tube Indentor and the joint is com-plete. No pilers or wrenches required. Indenter tool makes two indentations at a time. Approved by Underwriters' Laboratories.

B-M CONNECTORS

No. 334	Size	Dir's., ea.	Lots of 10, ea. \$0.04	Per 100 \$3.80
335	- ¾"	.081/2	.07 1/2	7.00
336	1"	.14	.13	12.00





B-M COUPLINGS

No.	Size	Dir's., ea.	Lots of 10, ea.	Per 100
337	1/2"	\$0.05	\$0.04 ½	\$4.20
338	3/4"	.061/2	.06	5.55
339	1"	.11	.10	8.95

B-M THIN WALL INDENTER TOOL

A sturdily constructed indenter tool for ¼ in, thin wall conduit. Tube indenter makes two indentations at a time by simply pressing together the two handles of tool. Has jaws for ½" E.M.T. only. No. 340

Dir's., ea. \$1.33, less 2%, net



MARR BAKELITE CONNECTOR

This new type connector is made of bakelite. Will take 4 strands of No. 14 wire. Makes a clean connection as no tape, solder or paste is necessary.

No. 242. Each 4/2c. 375



TAKAL CONNECTOR

A universal connector takes all sizes of A-B-C BX from 14/2 to 6/1, also Durax from 14/2 to 10/2 and Greenfield, also rubber covered cords. Opens from 9/10 to 7/16. Galvanized finish. A real labor and time saver.



No. 640. Each, 2%c. Per 100, \$2.25. Per 1000, \$20.70, less 2%, net......

A-B-C B. X. CONNECTOR

p grips the BX. BX or composi Fits new small clamp style A-B-C BX or co. Screw cannot be removed. composition cable.

No. 244. Each, 4c. Per 100, \$3.20. Per 1000, \$25.00, less 2%. net



NOTCHED LOCKNUT CONNECTORS

For Armored Cable

For No. 14 and 12 BX 2 or 3 wire. Heavily galvanized with the new notched lockmuts. Fits new style A-B-C BX or composition composition cable.

Cable.
No. 333. Straight set Screw.
Each, 2c. Per 100, \$1.85.
Per 1000, \$15.00 less 2%. net



No. 240. Straight Squeeze type. Ea. 21/2c. Per 100, \$2.25 Per 1000, \$20.00 less 2%, net

DUPLEX CONNECTORS

For two cables, allowing installation in one K. O. box. Set screw type.

No. 241. Ea. 6c. Lots of 20, ea. 5½c. Per 100 \$5.25, less 2%, net.



Outlet Boxes, Covers, Loom, Conduit and BX Boxes

High Grade LOOM BOX



Gangs up use of spacers. It is of standard dimensions and both sides can be re-

moved, making for speed in working. Reversible and adjustable ears held in place by two set screws. Heavy gauge. 50 to a Std. Pkg. Approved by Underwriters. Heavy gauge

No. 320. Without Dir's., ea. 8½c. In 50 lots, per 100, \$7.85, Clamps. 769 lots, per 100 less 2%, net.

with Loom Clamps. No. 330. Dir's., ea. 94c. 50 lots, per 100, \$8.32, less 2%, O net

CONDUIT BOX

Square ends and 1/2" knockouts. To be used with rigid iron con-Adjustable ears. Remov-

able sides for ganging.



No. 312. 2½ in. deep. Ea., 9¼ c. 50 lots, per 100, \$8.32, less 2%, net.....

No. 313. 2" shallow box. Ea., 8% c. 50 lots, per 100, \$7.87, less 2%, net.....

OUTLET BOXES

11/2" Deep

Heavy gauge boxes with clean ½" knock-outs. Standard speci-fications, Black enam-el finish. Approved by Underwriters.

No. 172. 3¼ in. Each, 51/2c. Std. Pkg. of 100, \$4.95. less 2%,

No. 170. 4 in. Each, 8c. Std. Pkg. of 100, \$7.20. less 2%,

EXTENSION RINGS with 1/2" K.O.

net.....

 $\left. \begin{smallmatrix} 3 \frac{1}{4} i'' \\ 4'' . \end{smallmatrix} \right\}$ Dlr's., ea.....13½ c No. 171. No. 178.

SQUARE OUTLET BOX



1½ inch. deep, ½ i n c h knockouts. Made

of heavy gauge steel machined with K.O. easily priable. Standard Black finish. 50 to a Std. Pkg.

No. 200. Black. Ea., 9c. Lots of 100, \$8.10, less 2%, net.

4" Extension Ring—1/2" K.O. No. 205. Dlr's., ea. 14½c. Per No. 205. Dlr's., ea. 14½c. Per 100, \$12.60, less 2%, 12.35

HANDY BOX

Black enameled linis... long, 2% wide, 1% deep. finish, 4 One

Covers for handy boxes are listed below unilets on the opposite









No. 173

No. 184

No. 186 ROUND BOX COVERS

sturdily constructed box cover. Standard specifications. Made by a nationally known



No. 193 195 181 183 185	manufacturer. 3 1/4-Inch Diamete Description Flat Blank Flat ½ in. K. O. Raised Blank Raised Bushed Flat Spider Raised for Sign Receptacle	Each	Std. Pkg. of 100 \$2.75 2.70 2.70 3.28 2.70
No. 192 194 180 182 184 186 173	Description Flat Blank Flat ½ in. K. O. Raised Blank Raised Bushed Flat Spider Raised for Sign Receptacle Plaster Ringa less ears	er Each	Std. Pkg. of 100 \$2.92 3.28 3.28 3.60 3.60 4.27



BX SWITCH BOX



page.

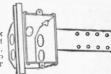
Has clamp to hold BX with 12 K.O., takes 14, 12 or 10 BX, also & and % Greenfield. Has 12 K.O. and also approved for BX loom and Romex. 50 to a Std. Pkg.

No.342, 21/2 in. Each, 101/4c. 50 lots, per 100, \$9.30, less 2%, net.

82 No. 343. 2 in. Each, 10c. 50 lots, per 100, \$9.00, less 2%, net.....

LOOM and CONDUIT BOX

A quick mounting switch box with an extension bracket that is easily nailed to the upright. The ends of the lathes fit into the lath holder. Has K. O. for learn and conduits loom and conduit.



No.	Loom as illustrated With Loom Clamps BX with Clamps For Conduit	Each	per C
208		\$0.12 ³ / ₄	\$11.70
209		.13 ¹ / ₄	12.15
274		.14 ¹ / ₂	13.50
210		.13 ¹ / ₂	12.35
210	For Conduit	.1372	12.55

LOOM and ARMORED CABLE BOX



314" box, 34" deep, has 36" studs and 2 clamps that take 4 BX or 4 Loom leads. Galvanized finish, No. 179. Each, 11c. Std. Pkg. of 100, \$9.25, less 2%, net

4" CONDUIT CEILING BOXES

½" deep, ½" K.O. Black enamel finish. No. 168. With ears. Dlr's., ea. 5½c. Per 100 \$5.05, less 2%, net 4.95 No. 169. Without ears. 5c. Per 100, \$4.30, Dir's., ea. less 2%, net.....



Galvanized finish on all boxes and covers can be had for 5% additional.

RIGID IRON CONDUIT

Bears the Underwriters' Approved Label



Nationally Known Brands—All Approved by Underwriters— Carried in Stock

BLACK			G/	ALVAN	IZED
No.	Size	Per 100 ft.	No.	Size	Per 100 ft.
130	14"	5.07	630	1/2"	5.65
131	34"	6.48	631	3/4"	7.33
132	1"	9.30	632	1"	10.36
133	114"	12.62	633	11/4"	14.13



CONDUIT ELBOWS

BLACK 1			. 6	ALVANIZ	.EV
No.	Size ½" ¾" 1" 1¼"	Dir's. ea.	No.	Size	Dir's. ea.
145		.12	617	'4"	.13½
146		.15½	618	%"	.18
147		.23	619	1"	.27
148		.32½	620	1'4"	.37½



CONDUIT COUPLINGS

1		BLAC	K	i G/	ALVAN	ZED
8	No.	Size	Dir's. ea.	No.	Size	Dir's. ea.
8	152	1/4"	.05	654	1/2"	.051/2
	153	3/4 11	.071/4	655	3/4"	.08
	154	1"	.091/2	656	1"	.101/2
	155	11/4"	.131/2	657	11/4"	.15



3/8-INCH FIXTURE STUD

Precision tooled throughout. Clear threads. Packed 100 to the carton. Clean cut

No. 243. Each, 21/2c. 100, \$2.15, less 2%, net....

ONE HOLE MALLEABLE STRAP

FOR HEAVY GAUGE RIGID IRON CONDUIT





BONDRITE BUSHING

Designed to replace the ordinary bushing. Made of malleable steel with copper lug and brass screw which provides a perfect, positive

	grounu.		
No.	Size	Ea.	10 lots
300	1/4"	.081/2	.68
301	3/4"	.10	.82
302	1"	.161/2	1.32
303	1147	-181/9	1.50

HEAVY GAUGE CONDUIT REDUCER



Made of malleable steel, cadmium plated. Threaded outside for connecting conduit in fit-ting of larger sizes. Also bushed and threaded

No.	Size	Dir's. ea.	Lots of
304	%" to %"	.08	10, ea.
305	1" to %"	.10	.07
306	1" to %"	.10	.09
000			



FISH WIRE

A necessity on conduit jobs for pulling wire. Made of flat steel tape 1/4" wide in coils of 100 ft. only.

No. 207. Per 100 coil

LOCK NUTS and BUSHINGS



233

234

Galvanized with clean. deeply cut threads. Well made for fast work.



No. 231. 1/2". . 41º I No. 225. ½". Per 100 Per 100 .. Legg Less than 100 than 100 Size Per 100 .76 Per C No. Size per 100 No 100 .62 3/4" 225 231 3/2" .52 .41 3/4" 226 1.23 3/4" 232 5.0 .72 1" 1.95 227 2 64 1.00

228

1.65 Haco Galvanized Pipe Straps

No.	Size	Wt	per C	1
248	3/4"		lbs.	
249	1/2"	3 "	lbs.	
250	3/4 #	5	lbs.	
Price.		0	OC	
Dan 1	Danna		- T	

11/4"

1.37

2.27

Size Wt. per C No. 1" 251 237 11/4" 71/2 lbs. In 5 lb. car-08c tons. Per lb.08c

116"

4.45



3.25

CONDUIT BENDING TOOL

Speeds up your work and makes perfect bends. Uses short piece 1" pipe for handle. No. 270. 155 ½" Pipe... 1 No. 271. %" Pipe... 98



& B GROUND CLAMP

Takes conduit from \(\frac{4}{2}'' \) to 1". Water pipe from \(\frac{4}{2}'' \) to 5". Will not corrode. Finished in everlasting galvanized finish. Approved by

No. 287. Dir's., ea. 35c. Lots of 10, ea....



NEW CODE GROUND CLAMP Heavy Conner Fully Anne

	TTCMA!	, .	obber*	A 4113	TEPPLO	, a c ca
No.	S	ize			Each	Per 100
246	3/8"	to	1"		4c	3.35
047	2/10	4.0	O.W		0-	4.05



ADJUSTABLE SOLDERLESS **GROUND FITTING**

This ground fitting is adjustable to take from ½" to 1" pipe. Made of malleable iron, cadmium plated. Ground wire is securely held in place by heavy screw and washer. Clamps on easily and quickly. N. E. C. approved. No. 286. Each, 37c. Lots of 10, ea.



APPLETON VISE GRIP GROUND CLAMP

1-8-in. copper strip makes a ground is not easily accessible. assembly PASV when Complete with vise -grip clamp.

309. Dir's., ea. 38c. Lots of



JOSLYN GROUND ROD

Copper Steel Core

Ground rods are protected against corrosion by covering of copper welded to steel core. Has great rigidity against bending safety set sevens. 5 wrenches included with box



Diam. Length No. 1452 1453 1454 %"""" 8 ft. 10 ft. 6 ft. 1.80 2.20 .82 1.20 .72 1.10 8 ft. 1455 .90 CLAMP FOR ABOVE RODS Lots of Lots of Size No. Dir's. ea. 10. ea. 100, ea. .18 1458 1457 %" ¼" .16

.19 RED DEVIL FISH WIRE PULLER

Just the thing for pulling wires through conduit. Easy to oper-ate by means of patented lever grip.

No. 307. List 75c. Dir's., ea. 50c, less 2%, net



APPLETON UNILETS

Plus An Additional Cash Discount of 5% on All Orders



TYPE "A"

No. 2000 2001 2002 2003	1 i	8td. Pkg. 100 n. 50 n. 20 n. 20	List, each \$0.23 .28 .40 .80	
	- 4	7130		ш

TYPE		-partez e	6
"LL"	_	AVID-UNI	
0.	Size	Std. Pkg.	List

No. 2024L 2025L 2026L	Size ½ in. ¾ in. 1 in.	50	T.ist, each \$0.32 .36 .52
		7	-



.60	Type
YPE	'FSC
"LB"	2048

TYPE

SC.	(TURNU.	5	2
3	1/2	in.	25	\$0.6	80

2036 2037 2038 2039	1 1 1/4	in. in.	20 20	\$0.32 .36 .52
2040 2041	11/2	in.	10 5	1.40

1/2 in. % in. 100 50

in. 20





. 22	TYPE	O "UNILLYS"
.28	LK	Section 100
.40	2030B	14 in 100 so

2021	11/4	in.
		ildi.
COMPANY	DEC.	

2018

2019

TYPE "B"

TYPE "E"

\$0.23

.80

					REC
2006		in.	100 50	\$0.23	TAC
2008		in.	20	.28	With SI
2009	11/4	in.	20	.80	2058

2030R				\$0.32
2031R 2032R		in.		.36 .52
2033R	11/4	in.	20	1.05

With Shade Holder Groove 2058 ½ in. 100 \$0.30

00011 - 76			
UNILET	G	alan I	The same of
RECEP-	(iii	15	40
TACLE		(3)

PORCELAIN and Steel BLANK COVERS



For UNILETS

2,	3	١,	4	and	5	Hole
C	0	v	ers	in	st	ock.
-		_				

			-	-	-						Covers	in	stock.		
Si											Std. Pl	cg.	Porcelain	Blank	
	in.					4	٠						\$0.10	\$0.06	
%	in.		٠.	٠	۰				٠	٠			.15	.08	
	in.												.25	.17	
1/4	or 1												.36	.24	
	in.	٠	۰			٠	٠	۰	٠	٠	. 5	1	.60	.42	

COVERS For HANDY BOXES



		-							-	
	256		0.						No.	259
		Switch								Dlr'
		Switch							1	3
258	Single	Recpt.	Pl	ate	٠.	٠	٠		'	20
259	Dupler	Recept	acle		٠.		٠	٠	١	20
261	Blank	Cover .				٠	٠		,	

259	No. 257
Dir's., ea. 31/2C	710
20 lots,	5 7

LAUNDRY BOXES with **DUPLEX RECEPTACLES**

A steel sectional gang laundry box with hinged cover, and padlock at-tachment to prevent theft of current. With bakelite duplex receptacle.

TAB



T. & B. UTILITY

A convenience outlet for baseboards, plaster walls, etc. Consists of box body, cable connector, outlet and flush plate. Does away with long leads and taped joints.

No. 272. List \$1.00. Each. Lots of 10, ea..... 49c.

ANCE FIT

TYPE "FB"

For	vertical	pipe.	Thre	ee hol
covei	rs.	Std.		Lots
No.	Size	Pkg.	Ea.	of 10 Ea.
280	½-in.	50	19e	170
281 282	%-in. 1 -in.	50	24c	22c
283	1½-in.	25 10	31c 46c	29c
284	1½-in.	5	71c	42c 63c



TYPE A



TYPE Y

Used for inside, outside, or any right angle bend. Tight fitted cap permits straight pull of wire. Lots Lots Std. Pkg. Each of 10 of 50 1/2" 3/4" 1" 22c 222 \$0.27 180 223 50 .34 26c 210

.57 44c



14" 220 10 86c 1.10 **65**0 All Fittings Can Be Assorted to Take Quantity Prices

Malleable Entrance Ells

25

224

27

Made of malleable iron, cadmium plated, and well assembled throughout. Easily installed. Has large space installed. Has large space for fishing wire through ope No 27 27 27



	BILLA				
7.6	11/4"		60c		58c
78	11/. //				32c
77	1"		34c		
	74		26c		240
76	3/4 "				
	1/2"		24c		22c
75					5 lots, ea.
	Size		Each		5 lots on
cumbs.	Permits	conduit	to run	close	to wall
eninga `	Donmita	000 41-14	4.		
	2 MILE F				

PLUG FUSED CUTOUTS

Smooth glazed porcelain blocks with heavy copper fittings. Made to standard specifications.







No. 352 No. 355 Each 10 lots, ea. Double Pole, Main line...... Double Pole, Single branch... Double Pole, Double branch... 352. ...\$0.18 18 355. .34 .28

DEAD FRONT CUTOUTS

These cutouts are required by the Underwriters Underwriters in many cities. Glazed porcelain with brass shell sockets. Has name plate holders for indicating name or number on each circuit.



10. ea. 2 pole main branch... 2 pole double branch...35c 32c No. 357. 2 pole double branch.....64c No. 358. 3 to 2 wire double branch..70c 60c 650

LATROBE WATERTIGHT BOX Non-Adjustable

Does away with small screws and receptacle strap. Facilitates assembly. Wires attach on receptacle and then fasten on cover plate. Cuts down on installation time. Absolutely safe. Dlam, of cover.



3½ in. No. 288. Each \$1.80, less 2%, net.....

ARROW OUTLETS

Round galvanized box with clamps for box cable. Diam, of box body $1\frac{1}{2}$ ", plate $2\frac{1}{2}$ ". Overall length $2\frac{1}{2}$ ".

No. Strai:	22 ght	54.	w	I or	t	h	
No.	22	55.	W	ī	t	h	ļ

Dir's., ea. 55%c. Lots of 10, ea. 49c. Lots of 50, 42c

ALL-PORCELAIN Boxes, Covers and Receptacles





Outlet and Switch Box for Switch and Receptacles

Switch and Receptacle Box

No. 1602. Tapped Screw set for No. 6-3/32 screws. Size 42/8x2% in. Dir's., ea. 15c. Lots of 3, ea. 14c. Per 100, \$12.65, less 2%, net... 12.59

A Low-Priced Line. Ideal for R.E.A. Wiring

The all-porcelain boxes, covers and receptacles listed on this page are especially desirable for R.E.A. projects because of the simplicity in installing and low price. They are made for nonprice. metallic sheathed cable or for rubber covered system wiring. All-porcelain construction eliminates use of grounds, corroding and shorts. No special wiring required. Made to conform to standard specifications. Requires no connectors or clamps, for grounding. Porcelain is of the unglazed type.





1600-1 Keyless Receptacle with

Shade Grouv.

1604. Fits all oblong boxes. Glazed clain. Dir's., ea. 17c. Lots of 10. ea.

Has 6 K. O. Tapped Screw set for No. 8/32 screws. Depth 1% in. Height 1% in. No. 1600. 3% in. Dir's., ca. 13c. Lots of 10, ca. 12c. Per 100, 11. 27 No. 1601. 4 in. Dir's., ca. 19c. Lots of 10, ca. 88. Per 100, 16.66







RHAN





Glazed Porcelain Covers for All Porce**lain Switches and Handy Boxes**

Porcelain Pull Chain Receptacle

A handy pull receptacle with a convenience outlet. Just the thing for use in the garage, cellar, workshop, in fact it proves itself use-ful wherever an extra outlet is needed. Comded. Complete with pull chain, insulator and the 5038. 31/4 in. Dir's., ea. 24c. Lots of 10, ea. 22c. Lots of 50, ea... No. 5039. 4 in. Dir's., ea. 32c. 24c. 20c Lots of 10, ea. 29c. Lots of 50 ea. 26c

Glazed Porcelain Covers for Outlet Boxes No. 1608. 31/4 in. Blank Outlet Box Cover. Dir's., ea. 5.63 7c. Lots of 10, ea. 6c. Per 100, \$5.75, less 2%, net.... 5.63

No. 1609. 4 in, Blank Outlet Box Cover, Dir's., ea. 10c, Lots of 10, ea. 9c. Per 100, \$8.75, less 2%, net... 8.57 10c. Lots of 10, ea. 9c. Per 100, \$8.75, less 2%, net...

80. Lots of 10, ea. 7c. Per 100, \$6.75, less 2%, net...

80. Lots of 10, ea. 7c. Per 100, \$6.75, less 2%, net...

80. Lots of 10, ea. 10c. Per 100, \$9.75, less 2%, net...

80. Lots of 10, ea. 10c. Per 100, \$9.75, less 2%, net...

80. Lots of 10, ea. 7½c. Per 100, \$6.80, less 2%, net...

80. Lots of 10, ea. 7½c. Per 100, \$6.80, less 2%, net...

80. Lots of 10, ea. 10½c. Per 100, \$9.95, less 2%, net...

80. Lots of 10, ea. 10½c. Per 100, \$9.95, less 2%, net...

Porcelain Pull Chain Ceiling Receptacle

All porcelain. Fits 3½" and 4" outlet box with shade holder groove. For pantries, halls, basements, etc. Complete with chain and 6-ft. cord. No. 725. 3½-in. Ea., 13½c. 10 lots, each, 12½c. 111/2c 50 lots, each No. 728. 4-lots, ea. 181/2





P & S SURFEX A Simpler and Safer Method for Surface Wining Method for Surface Wiring

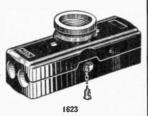
- Simpler, Safer—Easier to Install
- No Boxes, Connectors, Soldering or Taping
- Made of Porcelain—Underwriters Approved
- Takes Armored or Non-Metallic Sheated Cable

Any wiring job is made more simple, more safe and more dependable when Surfex devices are used. Boxes, connectors, soldering or taping is entirely eliminated. The units are made of porcelain and all the essential parts including box, cable clamps, grounding plate, and solderless terminals are built complete into each device. They install as a single unit and as all connections are made direct to the base of the device, cable loops are not required. Surfex is very desirable for farm wiring, basements, private garages and all surface wiring. Either armored or non-metallic, sheathed cable may be used with Surfex devices, Approved by Underwriter's Laboratories.



No.	Type	Dir's.,	Lots of 10. ea	Lots of 20, ea.
1618 1619 1620	Rosette Junction box Duplex receptacle	.41 .37½ .41	.36 .33 .36 .39 ⁴ / ₂	.31 .28½ .31
1621 1622 1623	S. P. feed thru switch 3-way feed-thru switch Pull chain receptacle	.45 .49 .49	.394/2 .43 .43 .36	.34 .37 .37
1624 1625	Keyless receptacle Deadend switch	.321/2	281/2	.31 .24½





WADSWORTH - Safety, Entrance

MAIN ENTRANCE SWITCHES



Specially built for small motor jobs and service en-trance. Cabinet size: 6" long. 512" size: 6" long, 5½" wide and 3%" deep. Self-aligning iaws assuring perfect

And Up

\$25,00

80

.85

2219

2220

1.00

1.10

No.	N25
. No.	Mfg.

Our No. 2122 No. N30 N33 N25 2222 2123

2223 N29

No. 8763

Fuses 1 Pl.-SN 2 Pl. 2 Pl.-SN 2 N.E.C. 2 3 Nos. N30. N33-125 Volt.

contact.

Each Pkgs. .88 .94 1 10 5 1.21 N25. N29--125-250 Volt.

Std.

INDUSTRIAL OR MAIN

ENTRANCE TYPES

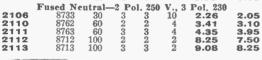
Quick Break Single Throw

N. E. C. Bottom Fused

Has self-aligning blades to assure positive electri-cal connection increasing rupturing capacity.

Solid Neutral-125-250 and 230 Volts

	Cat,		D-1		Std.	Maria de	\$50.00
No. 2105	No. N23	Amps.	Poi.		Pkg.	Each	Net Ea.
		30	3	2	ΤÔ	1.87	1.70
2107	8762N	60	3	2	4	3.41	3.10
2108	8712N	100	3	2	2	8.53	7.75
		eutral-	-2 Po	1. 250	V., 3	Pol. 230	
2106	8733	30	3	3	10	2.26	2.05





2116

MOTOR STARTING **SWITCHES**

Double Throw

250 Volts . N.E.C. Fused

4.95

5.78

4.50

5.25

Our No.

2213

Mfg. Std. \$50.00 Our Pol Each Net Fa 3

5 7½

WEATHERPROOF OUTDOOR SAFETY OR SERVICE SWITCHES



3033

3033

Built of rust-resisting galvannealed steel for use outdoors on cottages, farms, signboards, parking lots. etc. Eliminates the need of building wood box to protect the switch.

Net

No. 2182

No. 025

30 Amp., 125, 125-250, 230 Volt. A.C.

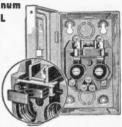
	A Sambari		0, 100 00	-,		•
			Blades and			5.00 Net
Our No.	Mfg. No. F	Poles	Fuses	Neutral	Each	Each
2182	030	2	1 Plug	Solid	2.48	2.25
2163	033	2	2 Plug	None	2.64	2.40
2184	025	3	2 Plug	Solid	2.81	2.55
2185	029	2	2 NEC	None	2.75	2.50
2186	08733	3	3 NEC	None	4.95	4.50
	Can also	be t	furnished in	60 and	100 amps.	

NEW ENCLOSED SWITCHES

Front Operated, Aluminum Finish with PUSH-PULL

Feature

Double Break-30 Amp., 125, 125-250 Volts. Large contacts which eliminates burn-outs. Ply-Plastic handle. Ample wiring space. For oil burners, hot water heaters, signs, refrigerators, electric pumps, motors, etc. Size 6½" long, 4" wide, 2½" deep.



1.32

1.38

1.20

1.25

Our No. 2215 2216 2217 2218	Mfg. No. 530 533 525 529	H.P. 2 5-250V.	Pol. 2SN 2 3SN	Fus. 1 Pl. 2 Pl. 2 Pl. 2 Pl. 2 NEC	Each .88 .94 1.10	\$50.00 Net Ea. .80 .85 1.00 1.10
		_	d Bak	elite Dea		•

530C 2 533C 5-250V. 525C 1 Pl. 2 Pl. 2SN 2 Pl. 3SN 1.40 1.54 2221 Main Entrance Switch or Meter Fitting

No. 3863

N.E.C.

uses 2

With Branch Circuits, 30 Amp. 125, 125-250 Volt. Solid Neutral. Circuit Fuses accessible through auxiliary door. Furnished with Knockout top end which is used when meter is installed outside of building or ahead of switch. Can furnish with shutter trim in top to fit meter if specified. Standard Package, 10.

Main No. Mfg. No 275D 276D Fuses Circuits Our No. No. Poles 2118 22 2119



\$50.00 Each Net Ea. 2.75 3.03 3.58 3.25

\$25.00

3.10

11.00

Nat Ea.

DOOR OPERATED Safety SWITCHES

60-100 Amps. With or Without Range and Lighting Circuits

> **Dead Front** Construction



SEQUENCE Mfg. No. 3863

Weat		oof S Switc	
2214	3813	100	3SN

Amp.

60

For outdoor dead front type. specify size of hub for conduit or cable. 60 amps. 125-250-230 volts, A.C.

No. 2189. Mfg. No. 060M0B. 3 Poles, 2 Blades and Fuses, Solid neutral, 1" lub. 3" nipple. Dlr's., ea. \$3.74. Orders of \$25.00 net, ea..... 3.40

No. 2190. Mfg. No. 060MOB. 3 Poles. 2 Blades and Fuses. Solid neutral. 14" hub and 3" nipple. nipple. Dlr's., ea. \$3.74. Orders of \$25.00 net, ea.....



Each

3.41

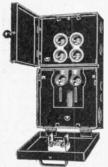
12.10

060 M O B

WRITE FOR MPLETE 0 WADSWORTH CATALOG

and Range Switches - WADSWORTH

SERVICE ENTRANCE EQUIPMENT



Door-Operated Safety Switches

30 AMP. PLUG FUSES

Dead Front Construction

(Meter-Switch-Fuse Sequence)
Required by Inspectors and
Public Utilities in various
cities and in some states,
such as Wisconsin, by state
codes for new sequence wiring where meter is installed
outside of building or ahead
of switch. "S" type have circuits located in top, saving
material and labor, eliminating goose neck bends or costly fittings and makes a far
neater job. Standard Package, 10.

2 Pole, 125 Volts, A.C. 3 Pole 125-250 Volts A.C.
Switch is operated by Main Door. Opening this door
places switch in "Off" position and fuses are dead,
Main fuses accessible only when main door is open.
Closing door places switch in "On" position, (Positively no danger in making main fuse renewals.)

SWITCHES WITHOUT BRANCH CIRCUITS (Meter-Switch-Fuse Sequence)

SWITCHES WITHOUT BRANCH CIRCUITS

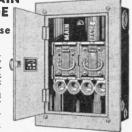
Our No. 2132 2133 2134	Mfg. No. 3831J 3832J 3833J	Pol. 2 . 2 . 3	Main Fus. 1 2 2	Neutral Solid None Solid	Each 2.48 3.03 3.03	\$25.00 Net Ea. 2.25 2.75 2.75
W	ITH TWO	BRAN	CH CI	RCUITS—I	PLUG FUS	ING
2135 2136	3831B2J 3831B2S	₇ } 2	1	Solid	3.03	2.75
2137 2138	3833B2J 3833B2S	յ 3	3	Solid	3.58	3.25

WITH FOUR BRANCH CIRCUITS-PLUG FUSING 2139 3831 B4J 3831B4J 3831B4SJ Solid 3.50 3.85 2140

2141 3833B4J 3833B4SJ 3 Solid 4.40 4.00 2142

COMBINATION MAIN **SWITCHES & RANGE**

With New Type Renu-Fuse Pull Cover



Sturdy and compact in construction, with netrior made entirely of bakelite Cabinet allows for plenty of viring space, making it unnecessary to remove block when pulling in whres. New bakelite pull covers easily removed for fuse renewal, inspection, or for placing circuits in "off" position. Contacts between jaws of bakelite base and blades on Pull Cover, are made on outside of question. Contacts between jaws of bakelite base and blades on Pull Cover, are made on outside of guestion. Contacts between jaws of bakelite base and blades on Pull Cover, are made on outside of fuse well, thus keeping fuse within normal temperature and preventing burned hands when disconnecting circuits. Equipped with solderiess lugs for line, for lighting circuits—all in easy reach for wiring. Door can be reversed so that cabinet can be mounted with circuits in top or bottom by removing only one screw in each hinge and attaching door to other side of cabinet. Bakelite block in cabinet does not have to be removed, therefore, knockout as arranged will always be in same convenient location. Classified by N.E.C. as an externally operated switch and fuse for Service Equipment. Cabinet and dead front in durable baked black enamel. Trim on flush type finished in aluminum. All Flush types turnished with bar hangars. 60 ampere, 3 pole, Solid Neutral, 125-250 volts AC.

FUSED MAINS-SURFACE MOUNTING TYPES

Contains 2-60 amp. main fuses; 2-60 amp. range fuses.

Maria Ala	Range	Light		\$25.00
60MR *60MR2 *60MR4 60MR6 60MR8	Circuits 1 1 1 1 1	Circuits 2 4 6 8	Each 5.50 5.23 4.70 7.98 10.45	Net Each 5.00 4.75 4.28 7.25 9.50
FLUSH 1	YPE—SA	AME AS	ABOVE	
60MRF *60MR2F *60MR4F 60MR6F 60MR8F	1 1 1 1 1 1 1	2 4 6 8	6.33 5.78 5.25 7.98 11.55	5.75 5.25 4.78 7.25 10.50
	60MR2 *60MR4 *60MR6 60MR6 60MR8 FLUSH 1 60MRF *60MR2F *60MR4F 60MR6F	*60MR2 1 *60MR4 1 60MR6 1 60MR8 1 FLUSH TYPE—S/ 60MRF 1 *60MR2F 1 *60MR4F 1 60MR6F 1 60MR6F 1	60MR 1 2 60MR2 1 2 60MR4 1 4 60MR6 1 8 60MR8 1 8 60MRF 1 2 60MRF 1 2 60MRF 1 2 60MRF 1 4 60MRF 1 6 60MRF 1 6 60MRF 1 6 60MRF 1 6 60MRF 1 8	60MR 1 5.50 *60MR2 1 2 5.23 *60MR4 1 4 4.70 60MR6 1 6 7.98 60MR8 1 8 10.45 FLUSH TYPE—SAME AS ABOVE 60MRF 1 6.33 *60MR2F 1 2 6.78 *60MR4F 1 4 5.25 60MR4F 1 4 7.98

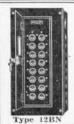
SERVICE ENTRANCE EQUIPMENT



Used where meter is installed outside of building or ahead of switch. Takes the place of switch and circuit cabinet. Small cabinet, switch. Takes the place of switch and circuit cabinet, Small cabinet, plenty of wire space and has plenty of knockouts. Equipped with solderless lugs. Surface type finished in baked black enamel. Trim on flush type finished in Aluminum. Contains provisions for 2-60 ampere cartridge fuses. Cir-2-60 ampere cartridge fuses.

Complete block can be furnished Dead Front Removed in 30 amps. (except 12 circuit).

14111	104	A 11 IAI FI	4 I	005.00
Our No.	Mfg. No.	Plug Fuses	Each	\$25.00 Net Ea.
2163	60M0		3.41	3.10
2164	60M2	2	4.51	4.10
2165	60M4	4	4.68	4.25
2166	60M6	4 6	7.04	6.40
2167	60M8	8	9.63	8.75
2168	60M12	12	14.30	13.00
	FLUSH	MOUNTING	TYPES	13.00
2169	60M0F	**	3.96	3.60
2170	60M2F	2	5.06	4.60
2171	60M4F	$\bar{4}$	5.23	4.75
2172	60M6F	6	7.04	6.40
2173	60M8F	8	10.18	9.25
2174	60M12F	12	14.85	13.50
			2 *100	10.00



WADSWORTH Circuit Cabinets and Panel Boards

All fuse blocks for the circuit cabinets and panel boards are made of genuine bakelite. Dead front is separate from trim, hence, there is never any need to remove circuit assembly (due to variation in plaster thickness of walls) and block up in the back of it in order to bring it forward to meet trim. Six circuit types and up are mounted on metal bridge containing slotted screw holes so that entire assembly, dead front, and cover can be easily removed, simplifying wiring when roughing in cabinet and prevent having interior and other parts stolen before ready to trim job. 14 circuit types and above have door equipped with spring lock and two keys. Others have spring latch. All Flush Types have trim finished in aluminum Types have trim finished in aluminum.



Flush and Surface Mounting Types

FLUSH	TYPES	FLUSH T	YPE CABIN	ET SIZES	SURFAC	E TYPES	No. of		Std.	
Our No.	Mfr's. No.	Width	Height	Depth	Our No.	Mfr's. No.	Circuits	Mains	Pkg.	Each
2191 2192 2193 2194 2195 2196	2FB 4FB 6CF 8FN 10FN 12FN	65%" 65%" 734" 734" 734"	41/4" 61/2" 103%" 121/4" 151/8"	27.5"" 22.5"""" 22.55"""" 33.55"""	2202 2203 2204 2205 2206 2207	2B 4B 6CS 8BN 10BN 12BN	2 4 6 8 10 12	30 Amps. 30 Amps. 50 Amps. 50 Amps. 60 Amps. 60 Amps.	10 10 5 1	1.10 1.45 2.42 3.65 5.35 7.27

Porcelain SIGN RECEPTACLES



Shallow 2-piece standard sign receptacle of good quality porcelain. Ideal for signs or ceiling holders.

No. 602. Ea. 6c. Lots of 10, ea. 5½c. 100 lots, \$4.90, less 2%...

2 PIECE SIGN RECEPTACLES

No. 603. Each 5½c. Lots of 10, ea. 5c. Lots of 100, \$4.75, less 2%, net

Arrow Porcelain Ring Sign Receptacles

Shallow type with screw terminals. 660 watts. Keyless. No. 2314. Dlr's., ea. 71/4c. Lots of 25, ea. 61/4c. Per 100, \$5.50, 5.39 less 2%, net.....

Porcelain Pull Chain Sign Receptacle



Two plece sign receptacle with 4½ in. of nickel chain and 6 ft. of cord.

No. 612. Ea. 11½c. Lots of 10, 10½c. Lots of 97 100, \$9.15, less 2% Net

No. 635. Same as above except with 6-in. leads. Dir's., ea., 13c. Lots of 12.00

Arrow Pull Chain Sign Receptacles

1½ in, body with pull chain. Arrow mechanism, with 4-in, chain and 6 ft. of linen cord. Nickel finish.

No. 2287. Dir's, ea. 16½c, Lots of 10, 14½c. Lots of 100,

\$12.40, less 2%, net.....

Porcelain 3-Piece Sign

Receptacle



Shallow type with concealed terminals.

Arrow 3-Piece Porcelain Ring Sign Receptacle

With Covered Terminals No.2322. Dir's., ea. 124c. Lots of 10, ea. 104c. Per 100, \$9.30, less 12.15 2%, net 9.11



2-Piece Porcelain Receptacle

With Concealed Terminals

No. 529. Each 10c. Lots of 10, 8%c. Lots of 100, \$7.50, less 2%,

Arrow 2-Piece Porcelain Receptacles

With Concealed Terminals
No. 2323. Dir's., ea. 124c. Lots of 10, ea. 104c. Per 100, \$9.30, less 2%, net...... 9.11



2 PIECE, SNAP CAP PORCELAIN ROSETTE

A fine, sturdy, easily wired 2-piece snap cap concealed porcelain rosette made of quality porcelain. Each 8½c. Lots of 10, 8c. Lots

515 of 100, \$7.80, less 2%, net.....

Arrow Porcelain Fuseless Rosettes

No. 2313. Dir's., ea. 13c. Lots of 10, ea. 11½c. Per 100, \$9.92, less 2%, net....... 9.72



Combination 1-Piece Rosette

For open or concealed wiring. No. 518. Each 7c. Lots of 10, 6c. Lots of 100, \$5.40, less 2%, net



U

9-

Arrow Weatherproof Sockets

With Shade Holder Groove

2325. Bakelite. Dir's., ea. 12c. Lots of 10, ea. 10½c. Per 100, \$8.99, less 2%, net. 8.81 **Porcelain Cleat Receptacles**

A strong heavily glazed porcelain receptacle for open wiring. 2 screw holes for mounting.



No. 2315. Porcelain Bakelite | Clear Receptacles | Dir's., ea. 7½c. Lots of 6½c. Per 100, \$5.58, less 2%, net... Lots of 10, ea.

Porcelain Outlet Box Receptacle

Has open Terminals flush back with shade holder groove. Sturdily assembled and very easily mounted.

No. 775. 3½". Ea. 10½c. Lots of 10. ea. 12½c. 10.53
less 2%, net No. 776. 4". Ea. 13½c. Lots of 10 ea. 12½c. 10.53
Arrow 1-Piece Porcelain Outlet Box Receptacle

Kaules with Shade Melder Groove

Keyless, with Shade Holder Groove
No. 2317. 3½". Ea. 15½c. Lots of 10, ea. 13½c.
Per 100, \$11.78, less 2%, net.
No. 2318. 4". Ea. 19½c. Lots of 10, ea. 17¼c.
Per 100, \$14.88, less 2%. net.

Receptacle Cover Sockets

Outlet box cover and receptacle with shade holder groove.

With 6 Inch Leads

No. Size Each 10 Lots

100 Tota 189. 3-in. 188. 4-in. 11c 10c 12c 11c 9.75 **Arrow Outlet Box Receptacles**

With Galvanized Metal Covers and 6" Leads No. Size No. Size 2320. 3¼-in. Ea. 10 lots, ea. Per 100 15c 130 2321. 4-in. 15½c 1334c 11.78

Arrow Pin Type Weatherproof Sockets

High Grade Brown Bakelite No. 2326. Medium base, Dir's., ea Lots of 10, ea. 141/4c. Per 100, \$12.40, 12.15



Vapor Proof Receptacles

Complete Vapor-proof receptacles for use in mines, damp places or power plants. 25-40-60-watt lamp, ready for installation.

	No.		Each
1	523.	Porcelain Pigtail pend. type	.95
١	524.	With 1/2" Top for conduit For 3" Outlet Box	1.13
l	526.	For 4" Outlet Box	1.27
1	527.	Wire Guards for above	.53

ALL RUBBER PIGTAIL SOCKET

all around outdoor use. Weather-proof, shock proof and for rough usage.

No. 546. Each, 7½c. Lots of 25, 7c. Per 100, 86.50, less 2%, net.....



81/4 c.

6.08

Porcelain Battery Switch
Well made porcelain base battery
switches with copper backs, composition handle, accessible binding posts,
for use on low voltages, such as radio
A and B batteries, bell circuits, etc.
Poe Each 10 Lots
Single Throw. The

Type Single Pole, Single Throw. 174cc Single Pole, Double Throw. 10c Double Pole, Single Throw. 164cc Double Pole, Single Throw. 184cc 926. 63/40 90 14¾0 17c

PLUG FUSED ENTRANCE SWITCH

A rugged, sturdy switch on a light-weight but strong glazed porcelain block. Made with reversible blades for top or bottom fusing. 30 ampere, 2 pole.

No. 345

2-Pole 34c Lots 32c Lots of 50, 30c each 30c



LUMILINE SOCKET



Specially designed Lumiline lamps. designed for the new The Lumiline contact cap snaps into the base. Over-all height 1% in., width 1% in. Complete with 2 screws for fastening socket. 660 watts. 250 volts.

Lots of Lots of Color Dir's., ea. 10, ea. 50, ea. No. .101/2 537 Black .14 .121/2 .16 .141/2 .121/2



PORCELAIN 3-WAY KEY SOCKET WITH 1/4" TAP

Turn Knob Switch for 2-Filament Lamps

For the new semi-indirect floor lamps. Permits 3 stages of light: 100, 200 and 300 watt illumination. 1500 watts. 250 yolts.

2-Circuit FIXTURE SWITCH



Rotary canopy type with 3 inch leads. 3 amps. 125 1 amp. 250 volts. %" s. Used with the above socket. canopy type with 3 nine ads. 3 amps. 125 volts. 250 volts. %" shank.

No. 540. Dir's., ea. 10 10, ea.



Mogul Base Keyless Sockets

Has % in. cap; all porcelain body. For all mogul base nitrogen lamps.

No. 610. Each, 21c. 10 lots

Edison Base Keyless Socket

All porcelain body. % in. cap. Takes all Edison base lamps.

608. Dir's., ea. 111/4c. Lots of 10, 9.00 Per 100.....



UTILITY BAKELITE **CANOPY SWITCH**

This small compact rotal, switch made of genuine bakelite. Has short chain and cord. Will fit in all ceiling fixtures and all shallenger with the same of the same In all ceiling intures and all shallow canopy units. Has %" nipple. 3 amps., 125 volts, Height %". Length overall 1".

No. 536. Dir's. ea. 14½c. Lots of 10, ea. 13½c. Per 100 12.25

\$12.50, less 2%, net .. 12.25



RUBBER SOCKET BUSHINGS

Our bushings have clean threads.

Per M No. 544. %-inch thread... 40c No. 545. %-inch thread... 55c \$3.50 6.00



ARROW BAKELITE CANOPY **PULL SWITCH**

With Chain Link

A well constructed angle pull switch with short chain and 6-ft. cord. 6 amps. 125 volts.

No. 2328. Dir's.. ea. 571/4c. Lots of 10. ea., 501/4c. Per 100, \$43.40, 42 52 42.53 less 2%, net.....



Porcelain PULL CHAIN CEILING RECEPTACLE

All porcelain. Fits 31/4" and 4" outlet box with shade holder outlet box with shade holder groove. For pantries, halls, base-ments, etc. Complete with chain

groove, For pantries, I ments, etc. Complete and 6-ft. cord.
No. 725. 3½-in, Ea., 13½c. 10 lots, each, 12½c. 50 lots, each. each,

No. 728. 4-in. Ea., 21c. 10 lots ea. 19c. 50 lots, ea....

BRASS SHELL SOCKETS

Special features connected with the Patented Locking Attachment permit the socket body to be fastened to the cap in any position desired, All wirenen know the advantages of quick wiring possibilities with sockets of this type. The shells are threaded, making it possible to use the property of the prop



use any standard make of shade hold-er. The binding screws are upset, so they cannot fall out. All of our sockets, All Key All of our sockets, Key, Keyless, Pull Chain, are the prod-ucts of quality con-struction, designed to stand the tests of time and hard



KEY SOCKET

No. Each 25 Lots Per 100 Less 2% %-in. Cap 594. 597. Pendant... lic .10e \$8.50

PULL SOCKET ⅓-in. Cap 596. 14c .121/20 10.60 599. Pendant... KEYLESS SOCKET

%-in. Cap } Pendant... 595. 7.25 598. 81/20 7.40

BAKELITE SOCKETS



No. 521.

No. 522.

KEY SOCKET

These sockets have the same precise mechanism as the above sockets although contained in sockets although contained in a thin, light, durable bakelite shell with ½ inch cap, which can be used for pendant. Cap screws on body. They are very trim in appearance and have excellent lasting qualities. Equipped with Uno thread.

25 100 Each 14-in. Cap. No. 520. %-in. Ca KEYLESS SOCKET .141/2c 131/2c \$12.00 %-in. Cap.

KET15% 141/2e %-in. Cap. 13.20 PULL SOCKET181/2e 171/2e 15.60

2¼ IN. BRASS WALL SOCKETS

Bayonet Lock Brass shell wall sockets with 24-in, porcelain base.

10 lots. No. 541. Key Socket, ea. 100 Ea. 21c 16.50



All Porcelain Pendant Cap Socket

These porcelain sockets are exceptionally easy to wire. Complete with pendant cap.

Each Key18c Pull Chain .. 21c 713. 714.

10 Lots Per 100 16c 19c



McGILL No. 21 PULL CHAIN CANOPY SWITCH

With Adjustable Stem

A real value in a McGill switch. Constructed of quality materials found only in much higher and nut. Easy to install. 3 amps. 125 volts.

No. 808. List 40c. Dir's., ea. 23c. Lots of 10. ea. real value in a McGill switch.

NEW IMPROVED MODEL 41 LEVOLIER FIXTURE SWITCH

Fits in canopy of fixture. Also knockdown in junction box. Also fits 1/2-in.

ea. 50c. 10 No. 809. Dir's., ea. 50c. lots, ea. 45c, less 2%, net...



SWITCH and RECEPTACLE PLATES



TOGGLE SWITCH PLATES

superior plate made of .040 gauge in the everlasting non-tarnishing brushed the everlasting non-tarnishing brushed brass finish. These toggle plates will fit brass finish. These to the toggle switches we stock. Assorted lots take

quantity prices. 100 No. Gang Each Gangs 451. 452. 1 2 .03 \$2.25 4.50 .06 453. 34 .12 9.00 454. 18.00

No. 451 100-Gng. \$2.25, less 2% 20

For Push Button Switches

This is a consistently rapid moving item, and at these prices is a bargain that can't be passed up.

No. 461. 1-Gang., B.B. Finish. 220 Ea. 3c. Per 100, \$2.25, less 2%... 2Net

441 No. 462. 2-Gang, B.B. Finish. Ea. 6c. Per 100, \$4.50, less 2%...

. 3-Gang, B.B. Finish. 82 Per 100, \$9.00, less 2% 463.



Mirror Switch Plates



Gleaming mirror plates with polished bevels and openings. Doubly silvered. Precision machined. Attractively pack-aged. Complete with fittings. Lots

No. Description Ea. Ea	-
2308 1 Gang Push Switch19 .1:	7
2309 1 Gang Toggle	
Switch	7
2310 2 Gang Toggle	
Switch	
2311 Single Receptacle 19 .1:	
2312 Duplex Receptacle 19 .1:	7

Betterbilt Special Combination! DUPLEX RECEPTACLE and PLATES TO MATCH

No. 588 Brown 82 . net Per 100

lite duplex receptacle and plate to match. Recep-

An unusual value in a bake-

tacle wellmade and electrically correct. Comes in brown and ivory.

No. 588. Brown. Dlr's., ea. 10%c. Lots 8.82 of 25, ea. 9%c. Per 100, \$9.10, less 2%, net No. 589. Ivory. Dir's., ea. 17c. Lots of 25, ea. 15%c, Per 100, \$13.50, less 2%, net 13.23

BRASS RECEPTACLE

PLATES





Single Receptacle 475. No. 4 Plate. Duplex Receptacle No. 485. Plate. Dir's., ea. 3c. Per 100,

SOLID BRASS .040 **PLATES**

\$2.25, less 2%, net....

BAKELITE PLATES



508. 507. 512.

508

Bakelite plates are beautiful in design and finish; will beautify the modern home. Made of brown phenolic com-pound. Polished satin pound. ribbed finish with poledges. ished bevel Screws to match. As-sorted plates take quantity prices.

No. 506 S. G. Toggle Switch Plate Dir's. price, per 100, \$3.40, less 2%, net

33

Each 10 Lots Per 100 \$3.40 6.80 10.20 3.40 80

3.40

12c

40

41/2C

	Olider Writers Approved	
	of .040 gauge solid brass fini	shed in
brushed	l brass.	
		10 lots.
No.	Plate for Ea.	ea.
490.	1-Gang Toggle Switch 7c	6c
491.	2-Gang Toggle Switch130	12c
492.	3-Gang Toggle Switch200	18c
494.	Duplex Receptacle 7c	6c
495.	1-Gang Push Switch 70	6c
496.	2-Gang Push Switch130	12c
497.	Combination 1-Gang Toggle	
	Switch and Duplex Recep-	
	tacle 20c	180

Underweiters Approved



Duplex Receptacle IVORY BAKELITE PLATES

Single Receptacle

Attractively embossed ivory bakelite plates with a beautiful finish that does not cake or chip. Beveled edges. Complete with screws

		10 lots.	Per
No.	Plate for Ea.	Ea.	100
565.	S.G. Toggle08	.071/2	6.25
566.	2-Gang Toggle17	.15	14.40
567.	3-Gang Toggle26	.23	18.75
668.	Single Receptacle08	.071/2	6.25
569.	Dup, Receptacle08	.071/2	6.25

COMBINATION PLATES

No Toggle and No Door Receptacle......
Toggle and Duplex Receptacle...... 572. 573.



17c. Lots of 10, ea. Per 100, 14.40

ARROTEX BAKELITE PLATES



The new rich, satin fin-ish is moulded into the surface of Arrotex plates.
The plates will not spot,
tarnish or warp. Poltarnish of warp. Pol-ished beveled edges. Ma-hogany finish. Attrac-tively embossed. Screws to match included with all plates.

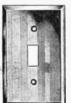


Chillian	COMBINATION	PLATES	Deser	OHEL
No. 2268.	Plate for	Each	10 Lots	Per 100
2268.	S.G. Toggle Switch	.05	.04 1/4	3.72
2269.	2-G. Toggle Switch	.093/4	.08%	7.44
2270.	3-G. Toggle Switch	.143/4	.13	11.16
2271.	4-G. Toggle Switch		.17½	14.88
2272.	Single Receptacle, Nodoor	.05	.041/4	3.72
2273.	Duplex Receptacle	.05	.041/4	3.72
2274.	S.G. Blank	.05	-041/4	3.72
	COMBINATION			
2275.	Toggle & Nodoor Receptacle	.093/4	-083/4	7.44
2276.	Toggle & Duplex Receptacle		.083/4	7.44
2277.	Extra Screws		.01	.93

2277. Extra Screws IVORYLITE PLATES Made of quality bakelite with an ivory color moulded throughout the plate. Will not chip, tarnish, or wear off. Screws to

match	included.			
No.	Plate for		0 lots. ea.	Per 100
2300.	S.G. Toggle	.09	.073/4	6.82
2301.	2-G. Toggle	.18	.16	13.64
2302.	3-G. Toggle	.27	.23%	20.48
2303.		.09	-073/4	6.82
2304.	Single Receptacle	.09	-073/4	6.82
	COMBINATION	PLATES		-
		Ea. 1	0 lots, ea.	Per 100
2305,	2-(i. Toggle & Dup. Rec	.18	.16	13.64
2306.				
	Duplex Rec	.18	-16	13.64
2307.	3-G, 2-toggle switch and			
	Duplex Rec	.37	.321/2	27.90

CHROMIUM PLATED SWITCH PLATES



These chrome plated switch plates are now in great demand. Highly polished triple chrome finish. .040 gauge.

No.	Plate for	Ea.	10 lots, Ea.
574.	S.G. Toggle	.10	.09
576.	2-G. Toggle	.20	.18
577.	3-G. Toggle	.30	.27
578.	Duplex Receptacle	.10	.09
580.	S.G. Push Switch	.10	.09
581.	2-G. Push Switch	.20	.18
COM	BINATION PLATES		

10 lots, os. Mo. 582. S.G. Toggle and Duplex Rec.....

High Grade RECEPTACLES and SWITCHES



Genuine Bakelite **Grip-Tite Duplex** Receptacle

10 Amp. 250 Volt-15 Amp. 115 Volt

Has a T slot and a plano wire spring mechanism.
Will hold terminal positive at all times against prong on plug. Two terminals on each side. Un-

derwriters' approved.

No. 535. Dir's., each 10% 4c. 10 lots, ea. 10c. Per 100, \$9.50, less 2%, net...

Standard FLUSH BAKELITE RECEPTACLES



10 Amp. 250 Volt-15 Amp. 115 Volt

No. 510. Single Brown Bakelite Receptacle. Ea. 5½0. Lots of 10. ea. 4½0. 100 lots, \$4.00, leas 2%.

No. 511. Duplex Brown Bakelite Receptacle. Ea. 61/2c. 10 lots, ea. 6c. 5.19 Duplex ite Recep-

Ivory Duplex Receptacle
No. 514. Ea. 8½c. 10 lots, ea. 8c. 7.45

Arrow Bakelite Duplex Receptacles and Covers

For All Types of Installations

Recentacies have parallel slots. 15 amp. 125 volt-10 a m p. 250 volt. Available for 3½ in. and 250 4 in. boxes.



No. 516 517	Box Size 3¼" 4"	Dir's., ea. .23 .27	10 lots, ea. .201/4 .233/4	Per 100 17.36 20.46
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CIRCLE F BAKELITE DUPLEX SWITCHES and RECEPTACLES









No. 533

No. 530 No. 531 No. 532 No. 530. Single Pole Switch and Receptacle. Each, 25c. 10 lots, ea., 23c. 50 lots, ea...... and Receptacle. 220 32c. 10 lots, ea., 27c. 50 lots, ea..... 25½c No. 531. Each,

532. Pilot ______ Ea. 46c. Pilot Light with G.E. bulb and Re-Ea. 46c. 10 lots, ea. 43c. 50 lots, ea. Pilot Light with G.E. bulb and ceptacle. Switch. Ea. 47c. 10 lots, ea. 44c. 50 lots, ea. 41c

BAKELITE HANDLE TOGGLE SWITCH

Made of finest porcelain with an everlasting bronze mechanism. Has a quick make and break contact that will not arc. Easy to mount and approved by the board of underwriters.

Lots of 10, ea. Each 395. Single Pole 396. 3-Way 90 8c 14c 13c

Per 100 296 \$6.85 \$6.71 11.40 11.17



BAKELITE COVER TOGGLE SWITCH

switch has practical new heavy break action. Small and compact in design. Meets with the unanimous approval of elec-tricians and contractors. Single pole, 5-amp., Small design. 125 volts.

o. 445. Each, 10c. Lots of 10, 333 each, Per 100, \$8.50, less 2% No. 445. net



Standard Radio Outlet Approved by Underwriters



Gives a e rial. ground and and power outlets for radio set.

No. 2344. Each, 38c. Lots of 10, each

ARROW BAKELITE SWITCHES WITH **BAKELITE COVERS**

completely en-Switches are closed with insulated base fastened to bakelite cover. 10 amp. 125 volt—5 amp. 250 volt. Available for 34," and 4"

DOTES.			
No.	Box Size	m	Dir's.,
NO.		Type	ea.
500	31/4"	8.P.	.331/2
501	314"	3-Way	.39
502	4"	S.P.	.35
503	4"	2.Wev	41

10 lots. Per 100 ea. .291/2 25.42 .341/2 29.76 .31 26 66 31.00 .36

Standard Surface Toggle Switch

toggle switch with n handle; quick on. Small in size, popular indicator on breach action. easy to install.
Single pole, 6
amp., 125 volt.

No. 446. Ea., lic. Lots of 10, 10c. Per 100, 10c. \$9.00, **Q**82

less 2%, net....



No. 447. 3-Way. Ea. 22c. Lots of 10, ea. 19c. Per 100 \$18.50

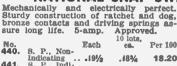
Standard Approved FLUSH SWITCHES

The Switches are absolutely guaranteed. Well made and sturdy. Excellent construction and strong springs make these switches a product of high quality. Absolutely guaranteed. 10 amp. PUSH SWITCH

10 lots, Per 100 \$ 9.80 16.50 Single-Pole ... !!o | Three-Way ... | 180 | TOGGLE SWITCH each 10c 10 lots,

No. 393. 394. Each Per 100 each Single-Pole 61/20 Three-Way140 \$5.85 11.40 60 131/40

NATIONAL SNAP SWITCHES



441. Non- .22 .21 19.80 442. 3-way, Non-Indicating . . . 36 .34 33.60



Surface Box Cover With Switch



Single pole switch has an excellent mechanism and small compact bakelite hand. Black enameled box cover. No. 438. With 84" Box Cover. Each 16c. Lots of 10, ea. 15c. 13.20

BAKELITE BOX RECEPTACLE

The box receptacles are ideal for use in exposed work, thoroughly assembled, and come complete with iron mounting directly to outlet boxes.

No. 547. Single Receptacle, 3 in.
Cover. Each 8½c. 10 lots, each 7½c.
Per 100. 57.15. They are

Per 100, \$7.15, 7.01 No. 548. Duplex Receptacle 3% in. Cover. Each 9/2c. 10 lots, each 9c. Per 100, \$8.50, 8.33 Per 100, \$8.70,

less 2%, net.....





No. 2288

Arrow Push Button and TOGGLE SWITCHES

The mechanism is exceptionally compact and sturdy—all metal parts are made of extra heavy gauge stock. Both push and toggle switches are provided with extra long, non-removable binding screws. Shallow type. 10 Amp.

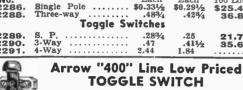


No. 2289.

10 Lots

Push Button Switches

No. 2286. 2288.	Single Pole \$0.33 Three-way48 Toggle Switch	11/2 \$0.291/2 \$25.42 13/4 .428/4 36.89
	S. P	
2290. 2291.	3-Way	



2292. 2293.	3-way		$.15^{1/2}$.133/4	\$7.75 11.78
2333. 8 2334. 3	Single	orylite pole	.11	.09%	

ARROW SURFACE SWITCHES



The positive start quick make-and-break mechanism, insures freedom from the sticking or "burning" of contact springs. 5 amp.



No. 3563

No.

2294.

2295.

Snap Switches

10 Lots Each Per 100 Each \$0.273/4 \$23.87 .321/2 27.90 44.95 .52

Arrow Pony Type Surface Switch With Indicating Handle

Cover clips are held in place by spring clips. "On and off" is marked on handle. With slotted base. 5-amp., 125-volt.

2283. Each 311/2c. Lots of 10. 27%c. Per 100, 23.87, less 2%, net.....



Arrow Bakelite Cover Type Single Pole

TOGGLE SWITCH

Made of same high grade materials as used in much higher priced switches.

10 amp.

No. 2284. Each 13c. 10 lots, each 11½c.
Lots of 50, \$9.92, less 2%. net.

No. 2285. 3-way Switch. Ea. 18¾c. 10 lots, ea. 16¼c. Lots of 50, \$14.14, less 2%, net.

13.76

Arrow Tumbler Switches With Outlet Box Covers

			204613	,
			10 lots	- 1
No.		Ea.	ea.	Per 100
2280 2281	S.P. with 3¼ cover 3W with 3¼ cover S.P. with 4 cover 3W with 4 cover	.19¼ .31 .21 .32¾	.17 .27¼ .18¼ .28¾	14.57 23.56 15.81 24.80





ARROW BAKELITE DUPLEY RECEPTACLE AND PLATE

Recessed screws, bevelled edge, twotone brown finish.

			10 Lots 1	00 Lots
No.		Ea.	ea.	es.
2297.	Brown	 .191/2	.171/4	.15
2299.	Ivory	 .241/2	.211/2	.181/4

NEW ARROW PERFORATED CAP BRASS SHELL SOCKETS



Made the same as the reg-ular standard fluted catch sockets, except perforation exposed. Sold only complete with caps. Can be assorted to take quantity price. Fin-ish in Brush Brass.



No.		*	Ea.	25 Lots Ea.		
2262. 2263.	%-in. Pend.	Key}	\$0.113/4	\$0.101/2	\$ 8.99	8.81
2265.	Pend.	Keyless }	11074		7.75	7.59
2266. 2267.	⅓-in. Pend.	Pull}	.143/4	.13	11.16	10.94



ARROW FLUTED Interchangeable Socket **CATCH BODIES** Complete With Cap

sockets are interchange-These able with fluted bases and others. Can be made up in various com-binations, such as wall sockets, pantry sockets, etc. Assortments of 100 take quantity price.



				100	
No. 2256. 2259.	%" Key Socket Pendant Key Socket	Each 2 21c	5 Lots 181⁄4c	Lots 1 15.81	Less 29 1 5.4 9
2257. 2260.	%" Keyless Socket } PendantKeylessSocket }	18c	15¾c	13.64	13.37
2258. 2261.	%" Pull Socket Pendant Pull Socket	25¾c	22½c	19.53	19.14

ARROW FLUTED CATCH BASES









Will fit any fluted catch body as described above 10 Lots Each Each 2250. 2¼-in. Base 24c 20% c Cleat 30¾c 27c 2251. Base 76½ c 27% c 2252. 31/4-in. Base 87c 31½c Angle 2253 Base

Arrow Quality Bakelite FLUSH RECEPTACLES

E-Z Screw Binding Post 1912G

Brown bakelite recep-The new Arrow tacles are sturdily made with heavy bronze contact. T slot will take all types of 2-piece plugs. Has plaster ears. Do not confuse these receptacles with the cheaper priced composition receptacles now on the market.

No. 2340. Single T Slot. Each, 20c. 10 lots, each, 17½c, 100 lots, \$15.19, less 2%, net No. 2341. Duplex T Slot. Each, 261/4c. 10 lots, each, 23c. 100 lots, \$19.84, less 2%, net



Arrow "400" Line BAKELITE RECEPTACLES

15 Amp. 125 Volt—10 Amp. 250 Volt These heavy duty receptacles are durably made of bakelite with bronze contacts. Will take standard two-piece plug.

10 No. 100 ea. 2342. Single receptacle 7c 2343. Duplex receptacle 81/2c 6c 71/2c 6.51 **Arrow Ivorylite Receptacles**

11c

2331. Single receptaçle 11c 2332. Duplex receptacle 12c



9%c 8.37

10½c 8.99



No. 2359



No. 2361



No. 2362



No. 2363

RROW Time Saver

This line of electrical devices greatlendes to the ease and speed of wiring, and also brings new beauty to installations. And because it is so condensed and versatile, there is considerable economy involved, both in the investment and the labor.

investment and the moor. The switches, receptacles and warning lights are all assembled in compact bakelite bases; all fit standard switch boxes. Switches are designed specifically for modern Type "C" lamp loads. Mechanisms are fully enclosed and scaled, dust-proof in the small Bakelite bases.

SINGLE SWITCHES

No.	2359.	Single	Pole,	Each.	283,4c.
Lots	of 10,	ea. 25,40		21	70
Per	100			. 4	.,,
No.	2360	. Three	Way.		47c.
Lots	of 10,	ea. 41540		351	1/20
Рег	50, ea.			23	126

2 and 3 LEVER SWITCHES

No.	236	31.	Two-S	ingle	Pole.	Elach,
57140	. L	ots of	2, ea	. 50/4	c. A2	1/4 C
						Each,
86c.	Lot:	of 2	, ea.	751,2C.		45-
Lots	of 1	lo, ea				65c

SWITCHES and RECEPTACLES

No. 2363. Single pole switch and receptacle. Each 40c. Lots of 301/4 c No. 2364. Two-Single Pole switches and receptacle. Each 684c. Lots of 2, ea. 60½c. Lots of 10, ea... 52c

SWITCHES and PILOT LIGHTS No. 2365. Pilot Light and Single pole

switch.	Ela.,	\$1.07.	Lots of 2, 81c
ea. 94c.	LOIS	or iu.	Barrer e e e e e e e e e e e e e e e e e
No. 23	366.	Pilot	light and 2-single
switches	. Ea	ch. \$1.	36. Lots of 2, ea.
\$1.19.	Lots C	f 10,	1.021/2
aach			1.02/2

Pilot Lights and Recentacles

No.	2370.	Pilot	Light	and Rec	eptacle,
Eu.,	98c.	Lots of	2, ca.	86c.	74-
Lots	of 10,	ea			146
				it, Sing	
switte	h and	recep	tacle.	Each,	\$1.26 2.
Lots	of 2,	each, \$	1.11/4.	95	3/4
Lota	of 10	augh		72	746

2 OUTLET RECEPTACLE

No. 2372. Ea., 2012c. Lots 151/2c of 2, ea. 18c. Lot of 10, ea. 151/2c 3 Outlet Receptacle and Plate ea. 321/4c.

PULL HANDLE CAP No. 2374. Ea. 61/2c. Lots of

BAKELITE PLATES

9.92 Each 13%c. Lots of 10, ea. 9.92 11%c. Per 100 ... 9.91 No. 2377. Two gang, four openings. Each, 26%c. Lots of 10, ea. 19.3/4 c. No. 2378. Two gang, skx openings. Each, 37c. Lots of 10, ea. 28c.



No. 2373



No. 2374



No. 2376



Lots of 10, ea.....

351 ac.



No. 2364 We can supply any of the above Items in Ivory Flnish at 10% additional cost.



No. 2370



No. 2371



No. 2375

ARROW Range Outlets

Designed for straight in wiring and is equipped with solderless connections. Wires enter from the bottom or back through \(^3\cdot'\) and \(^1\cdot'\) knockout. A cable clamp is built in, interchangeable for bottom

No. 2380. Ground strap for above when metallic cable is used. Each Lots of 2, ea., 31c. 261/26



ARROW All-Rubber Cord Set for Electric Range



Cord set has 38 in, of 2 No. 6 wire and 1 No. 8 wire, 3 wire plugs, 3 lugs. Simply pulling plug makes range portable.

No. 2358. Dir's., ea. \$2.73. Lots of 2, 2.22

ARROW Bakelite Range Cap

Ideal for flush or surface receptacles. degree cap with solderless contacts. Equipped with ground strap and built-in cable clamp.

o. 2357. Dir's., each \$1.87. Lots of each, \$1.64. Lots of 10, each



ARROW Duplex Surface Convenience Outlet

A high grade and well constructed Duplex Surface Convenience Outlet of two-piece Bake-life. Electrically correct, and priced to meet competition.

No. 2369. Bakelite. Each 17%c. 131/46. Lots of 10, ea. 151/2c. Lots of 50, ea. 131/46 No. 2356. Ivory. Ea. 291/2c. Lots of 10, ea. 26c. Lots of 50, ea... 221/4C Lots of 10, ea. 26c.



ARROW Rotary Canopy Switches

With solid handle. 3 Amp. 125 volt. Stem No. 2353. A" Each 8³/₄c. Lots of 25, ea. 7¹/₂c. Per 100



ARROW Bakelite Canopy Pull Switches

A handy Bakelite Canopy Pull Switch which has a multitude of uses. Current carrying parts are enclosed in a bakelite compartment, separated and insulated from all other metal parts. 3 amp., 125 volt. Comes with short chain and 4 ft. cord.



No. 2352. Each 183/4c. Lots of 10, ea. 13.98

P & S DESPARD WIRING DEVICES



TOGGLE SWITCHES

The switching mechanism has a four point break to insure against breakdown from overloads. The contact member is designed to quickly snuff all arcs, and is by far the most effective and modern principle yet devised. Each switch is tested under full load at the factory under full load current. Type "T" rating.

BROWN BAKELITE SWITCHES

No. 1627 1628 1629 1630	Type single pole 3-way double pole 4-way	Dir's., ea. .281/4 .471/4 .731/4 2.43	Carton 10 10 5	Carton Lots, ea. .251/4 .411/2 .641/2 2.14	Std. Pkg. 100 50 10	Pkg. Lots, ea. .2134 .351/2 .55
	ALADA	P /IVOI	V) ()	MITCH	22	

	WEWDWK	IIION	17 3	WILLALL		
1631 1632	single pole	.37	10 10	.321/2	50 30	.28
1633 1634	double pole 4-way	.78½ 2.48	2	.68 ³ / ₄ 2.18	10	1.88

CONVENIENCE OUTLETS



Has many advantages when used in combinations with radio outlet and switches. Made of bake-lite. Has double contact with spring tension. Large terminal screws.

				Carton		Std.
No.	Type -	Dir's.,	Carton	Lots,	Std. Pkg.	Pkg. Lots
1635	brown	.111/2	10	.10	100	8.68
1636	ivory	.161/2	10	.141/2	100	12.40

RADIO OUTLETS

*637	brown	.3434	2	.301/2	10	.2814
1638	ivory	.391/4	2	.341/2	10	.2934



ATTACHMENT Plug CAPS

Made of heavy bakelite with finger grip. Spe-cially designed to use with the new Despard wir-ing devices. Three may be used in a single comhinstion.

No.	Type	Dir's.,	Carton	Carton Lots,	Std.	Std. Pkg. Lots
1639	brown	.061/4	10	.0516	100	4.65
			10	.093	50	8.37
1640	ivory	-11	10	.0374	OU.	0.07



PILOT LIGHTS Pilot lights equipped with 6 Watt, 120 Volt Mazda

lamps available in either

		MADIO	-	~! ~		
1641 1642	brown ivory	.11	2 2	.093/4	10 10	8.37 11.78



	inn i l	the met	al hood ty	pe or
		flush typ	e. The flus	h type
		is cons	tructed to	take
		switches	or pilot lig	ht re-
No.	1648	ceptacles	in the same	gang.
No.		Туре	Dir's., ea.	Lots of



Type

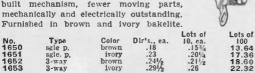
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Dir's., ea.



FLUSH TUMBLER **SWITCHES**

A new P&S strap type residential flush tumbler switch for standard plate openings. Designed for today's most active field, the residential market. Precision built mechanism, fewer moving parts, mechanically and electrically outstanding.



New Process METAL PLATES

A new idea in wall plates that combine the sparkle of bakelite with the durabil-ity of metal. Curl-ing, warping and ing, warping and breakage is entirely eliminated because eliminated because
the plates are made
of metal. These
plates have a multiple coat of a fine
baked on insulating
bak clitte enamel
matching with all
bakelite devices used. They are
very fine surface for painting.
to match the color of any room.





They are in crackle finish and offer a inting. If desired, they can be repainted

No.	Туре	Cotor	Dir's., ea.	10. ea.	100, ea.
1668	1 outlet	brown	.071/2	.061/2	.051/2
1669	1 outlet	ivory	.093/4	.081/2	.071/2
1670	2 outlets	brown	.08	.07	.06
1671	2 outlets	ivory	.10!/2	.091/4	.08
1672	3 outlets	brown	.08	.07	.06
1673	3 outlets	ivory	.101/2	.091/4	.08
1674	4 outlets 2G.	brown	.211/4	.183/4	.16
1675	4 outlets 2G.	ivory	.28	.241/2	.21
1676	6 outlets 2G.	brown	.211/4	.183/4	.16
1677	6 outlets 2G	ivory	.28	.241/2	.21

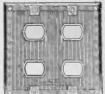
CHROME V METAL BLATES

CITA	SAL F	-V IAI I		AP LPW	ILJ	
The Chrome-x plates					steel and	have a
silvery finish that will	not	tarnish	or	wear off.		
1678 1 outlet				.183/4	.161/2	.141/4
1679 2 outlets				.1912	.1754	.15
1680 3 outlets				.191/2	.171/4	.15
1681 4 outlets 2G.				.64	.56	.4812
1682 6 outlets 2G.				.64	.56	.481/2

BAKELITE PLATES FOR DESPARD DEVICES

These bakelite plates are of fine ribbed design, and rein-torced against breakage by a metal strap support. The screws are located at the makes it impossible for plates to warp or crack when pulling





		STATE OF THE OWNER, OR WHEN	THE RESERVE AND ADDRESS OF THE PARTY NAMED IN	and the same of
No. 1658 1659	No. of Outlets	Color brown ivory	Dir's., ea. .09½ .14¼	Lots of 10. ea. .0814
1660 1661 1662	2 2 3	brown ivory brown	.13 .18 .13	.12½ .11½ .15¾
1663 1664 1665 1666	4, 2 Gang 4, 2 Gang	ivory brown ivory	.18 .26¼ .36	.15¾ .23 .31¾
1667	6, 2 Gang 6, 2 Gang	ivory	.37 .46¾	.32 2

Residential TOGGLE **SWITCHES**

A new residential Despard switch designed and priced to bring model home conveniences within reach of your low cost market. Precision built, totally enclosed arc snuffing mechanism, full 10 ampere rating. Where price is a factor, make up your combinations of these resident type switches.



No. 1643 1645 1646	Type sile. p. sile. p. S-way	Color brown ivory brown	Dir's., ea. .193/4 .241/2 .27	Lots of 10, ea1714 .2111 .2334	Std. Pkg. 100 50	In Std. Pkg. Lots .15 .181/2 .201/2
1647	3-way	ivory	.32	.28	30	.241/4
-						

BELL PUSH BUTTONS AND **BLANK INSERTS**



Can be installed in combination with other devices. The bell push is Can be installed in combination will other devices. The bell push is convenient at entrance and private office and the blank insert is used fe blanking out holes for future use.

h	10 /R
-	100
-	Hittigging and
r	10 110011
	In 244

No.	Type	Color	Dir's.,	Carton	Carton Lots, ea.	Std.	Pkg. Lots, ea.	
1654 1655 1656 1657	bell push bell push blank insert blank insert	brown ivory brown ivory	.201/2 .251/2 .081/2	10 5 5	.18 .2214 .071/2	20 10 10 10	.15½ .19¼ .06½ .10¼	

22.32

.26

STANDARD BAKELITE 2-PIECE SEPARABLE PLUGS AND CAPS

Two-Piece Attachment Plug

Standard Bakelite Attachment Cap Fits All Standard Receptacles

No. Each Per 100 Per M. Less 2% 1053 551. 1½c \$1.25 \$10.75 Net 1053



BAKELITE ATTACHMENT PLUG BASE

Made of black bakelite with grooved slots. Brass screw shell and permanent contacts.

No. 564. Dir's., ea. 2¼c. Lots of 25, ea. 2c. Per 100, \$1.75, less 2%, net.....

ARROW GENUINE BAKELITE ATTACHMENT PLUGS



two-piece standard attachment Bakelite Police with heavy riveted prongs, No. 2298. Each, 7c. Lots of 50, ea. 6c. 500 lots, per 100, \$5.27, less 2%, net.......



Arrow Pendant Switch Current Tap

A composition switch with a double T slot current tap giving an independent outlet on a 3-wire cord. A handy device.

No. 2351. Each 54c. Lots of 10, ea. 47½c. 50 lots, each 41c, less 2%, net.....



Standard Cord Connectors

A heavy duty connector made of a black composition. Sturdily constructed. Easy to wire. Comes complete with standard attachment cap.

No. 584. Each, 12c. 10 lots, ea., 10c. Per 100, \$9.00, less 2%, net



STANDARD Approved

Kitchen Tap and Switch
This switch is fitted with a toggle and
pin type outlets for appliances. Black
Bakelite. Thoroughly constructed and
guaranteed to perform flawlessly. Approved by Underwriters. Will last a
lifetime. lifetime.

No. 731. Kitchen Tap. Ea., 25c. Lots of 10, each.....



BAKELITE HANDLECAP

A quality genuine Bakelite Handlecap that is gradually replacing the regular caps. Well made, of super-quality brown Bakelite, neat and attractive.

No. 552. Ea., 24c. In lots of 25, ea., 2c. In lots of 100, per C, \$1.75, less 2%, net...



All Rubber Handle Cap

Made of pure, live rubber, with concealed terminals. Will withstand hard usage. Has a thousand uses. Packed 10 to an attractive display

No. 553. Each, 4c. Lots of 25, each, 3c. Per 100. \$2.75, less 2%, net....... Each, 4c. Lots h. 3c. Per 100,

69

Bakelite 2-Way Plug

This popular "V" shaped plug cluster is a beauty. Of genuine bakelite in mottled fones. Substantially constructed and practical. Low in price. 10 to the display carton. List, 25c. Lots of Lots of Less 2% 25, ea. 100

637 6.50 8CEa. 7c

Bakelite 3-Way Cube Tap

Pin type permits 3 outlets from baseboard receptacle. Very sturdy and compact. Electrically precise. Mottled bakelite. 25 to the carton. List, 15c.

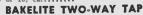
410 No. 556 2 EA.

Lots of 10, ea., 4c. Lots of 100, \$3.70, less 2%, net..



BAKELITE TRI-TAP

An attractive table or wall tap con-taining 3 outlets, Takes 3 flat caps or 2 standard round caps, Fasten to wall by a single screw. Steel plate provides sturdy backing. No. 1005. Brown. Dir s., ea. 8c. Lots of 10, ea....... No. 1008. Ivory. Dir's., ea. lic. Lots of 10, ea.... 10c



Same as above only takes 2 standard caps. No. 1007. Brown. Dir's., ea. 7c. Lots of 10, ea.

Bakelite 3-Way Socket With Pull Chain

Pull chain controls the light. Two pin-type outlets provided with continuous current. Edison screw shell for socket. Threaded for shade holder. Here is an electrical necessity that will build sales. 10 on an attractive display board. List, 75c.

No. 558. Each, 16c. Lots 10, ea. 141/2c. Lots of 100, each



BAKELITE TRIPLE SOCKET

Mottled in three colors. Note t price of this Quality Bakelite Made for Edison Base. Side (Note the low Side Outlets. Pin type.

No. 559. Each, 8c. Lots of 10, ea., 7c. Per 100, \$6.50, less 2%, net Lots of Socket.

Bakelite Feed Thru Toggle Switch

This new feed thru switch made of genuine brown bakelite. Approved by the Underwriters. Will be a ready seller. "On and off" engraved ready seller. on switch.

554. Each, 13c.



BAKELITE SERVICE TAP

For wall and baseboard taps, Ideal and convenient for extending outlets. Easily mounted anywhere. One or more can be tapped off same cord. Binding screws furnished. EIC

No. 575. Bakelite, ea.,6c. Lots of 10, each



CANOPY SWITCH

A new style square canopy switch-tra shallow. Has bakelite handle. No. 870. Bakelite Handle Switch. Ea., 8c. Lots of 10, ea. 7c. Lots of 25, ea....



ARROW BAKELITE CUBE TAP



A 3-way cube tap made from quality bakelite. Has brass prongs with 3 con-venience outlets. Will fit any standard flush receptacle. Equipped with pat-ented finding grooves.

ARROW CURRENT TAP

3-way bakelite socket with a thread for a shade holder. Especially recom-mended where one light and two outlets are desired. Permanent bronze contacts.

No. 2338. Dlr's., ea. 9c. Lots of 25, ea. 8c. Per 100, \$6.82, less 2%, net...



ARROW 2-WAY SOCKET



All bakelite 2-way socket. Small in size, Has two Edison base screw sockets with patented bronze contacts. Sturdy construction insures long life.

No. 2335. Dir's., ea. 8½c. Lots of 25, ea. 7½c. Per 100, \$6.51, less 2%, net.....

ARROW PENDANT OR FEED-THRU SWITCH

Black bakelite with rocker arm mechanism. Has bakelite button to close one end for use as pendant switch.

No. 2339. Dir's., ea. 31½c. Lots of 25, ea., 27¼c. Per 50, \$23.87, less 2%, net....



New Spring Prong Plugs & Caps



No. 563

A revolutionary new line of plugs and caps, which is such a vast improvement over conventional types, as to assure instant sales success. Spring Prong blades will make satisfactory contact and will not drop out of receptacle. They will last twice as long as ordinary plugs. Fully approved by Underwiters. dinary plugs. It by Underwriters.

No. 560. Brown bakelite cap. Dir's., ca., 3c. Lots of 25, each 2½c. \$2.10

No. 561. Prown bakelite cube tap. Dlr's., ea. 6½c. Lots of 25, ea. 5½c. Per 100 \$4.95

No. 562. Brown bakelite handle cap. Dir's., ea. 46. Lots of 25, ea. \$2.75

No. 563. Rubber handle cap.
Dirs., ea. 4340. Lots of 25, each, 4440. each, 4%c. \$3.75



No. 561



Arrow Bakelite Cord Cube Tap

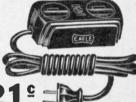
An ideal tap for cord extensions and extra outlets. Has 3 outlets. All bakelite with patented finding Per 100, \$4.65, 4.65



BAKELITE 3-Way Extension Tap

A small, neat 3-way bakelite extension tap. 6-ft. approved brown rubber cord and bakelite handle cap. One screw mounting.

No. 1010. Dir's., ea., 23c. Lots of 10,



ELECTRICAL APPLIANCE ELEMENTS

STANDARD IRON ELEMENT



For repairing most makes of irons. Guaranteed for one year. 110 volts. 575 watts.

No. 1430. Each Lots of 10, Each

VOLT ELEMENT 32 1431. Each, 48c. Lots No. of 10

FITSALL COPPER CLAD IRON **ELEMENT**



Fits over 90% of all 5 and 6 lb. irons made. Element of finest mica with a high grade resistance This element is encased in a wire.

copper sheet to prevent it from breaking.
No. 1427. List, 75c. Each, 24c. Lots
22c
of 6, each.....

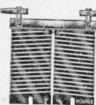
Nichrome Heater Elements Genuine nichrome wire heater elements. Edison base. 110 volts, 600





No. 1410

23c Lots 33c



TOASTER ELEMENT

Designed to fit 90% of the toasters on the market. The adjustmarket. The adjust-ment feature allows the element to be placed in many positions, thus being adaptable to most makes of toasters.

No. 1432, Ea. 45c. Lots 409 of 10, each.

CURLING IRON ELEMENT

Heater wire is wound on as-bestos cord making a flexible element adaptable to most curl-ing irons. 18 watt, 19% inches

No. 1435 . Ea. 110. Lots of 10, ea..... 9c

NICHROME REPAIR WIRE

ordinary 70

Coiled Nichrome Wire on Spool Spool contains 10 ft. of coiled Nichrome wire, No. 22

No. 1434. Each, 80c. Lots 75c of 5

Coiled Nichrome Replacement Element



Appliance Cords and Plugs

Appliance Cord Sets



With Toggle Switch and

Easy Pull Plug
Has a bakelite easy pull handle with "on and off" switch
plug. 6 ft. of No. 18 cord.
Rubber handle cap.

No. 971. Dir's., ea. 27c. Lots of 10, ea. 25c. Lots of 50, ea.

Without Toggle Switch Same as above except has standard plug and without toggle switch.

No. 970. Dir's., ea. 20c. Lots of 10, ea. 18c. Lots of 50, ea.



Has a 5½ ft. silk nichrome asbestos. Gen-uine bakelite cap and bakelite heater plug. Ab-solutely the lowest cord set on the market.

981 No. In 50 lots

A 10,000 cycle approved cord set with 7 ft, silk heater cord, Has a rubber cap with a bakelite easy pull heater plus. Guaranteed for one year.

No. 976. Dir's., ea. 23c. Lots of 10, ea. 21c. Lots of 50.

21c. L of 50,

market.
No. 981. Each 91/2c
WITH TOGGLE SWITCH
Similar to the above with "on and off"

toggle switch. No. 974. Each 18c. Lots of 10, ea. 16c. Lots of 25, ea...... SNAP-ON SPRING CLIPS

Eliminates Annoyance and Danger of Loose Electric Plugs
 Slips Over Each Prong on Electric Plug

Forever ends the dange of loose elec-tric plugs. Spring clip slips over prongs of any electric plug
—insuring a
tight contact plug

tignic connection when inserted in any socket, Made of high hyperson of high hyperson of high hyperson hyperson

10,000 CYCLE HEATER APPROVED CORD SET With Easy Pull Appliance Plug



3000 CYCLE SILK APPLIANCE CORD SET

With Rubber Handle Cap A 6-ft. No. 18 cord set with a 3000 cycle approved black silk cord with a white tracer running through. Indestructirunning through. Indestructi-ble rubber handle cap. Bake-lite heater plug.

No. 984, ea. 13 ea. 15c. 50 lots, 17c. 10 lots.

ea.. WITH SWITCH-IN-PLUG

Same as above with "on and off" Toggle Switch Plug. No. 983. Ea. 24c. 10 lots, ea. 22c. 50 lots, ea. 21c

No. 975 WITH "ON AND OFF" SWITCH

Same as above with "on and off" switch plug. No. 975. Dir's. ea. 30c. Lots of 10. No. 975. Dir's., ea. 30c ea. 28c. Lots of 50, ea...

Bakelite

20 ft.

26c

BAKELITE APPLIANCE PLUGS



Constructed for long service. Made to fit all standard ap-pliances. Genuine bakelite.

pliances. Genuine bakelite. finished in brown.

No. 972. Dlr's., ea. 4½c. Lots of 10, ea. 4c. Per 100, \$3.50, less 2%, net

WITH TOGGLE SWITCH

Same as above with "on and off" switch plug.
No. 973. Dir's., ea. 9c. Lots of 10, ea. 8½c. Lots of 50, ea..



With 18/32" Green and Yellow Approved Cord

dealer. With socket.

tachment cap.

EXTENSION

These cord sets are in popular demand and should be carried in stock by every dealer. With standard pushthru socket Palastic

CORD

10 Lots, Each 22c 24c 26c 34c 32c

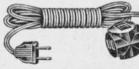
WITH 3-WAY TAP AND SILK CORD

This cord set has a cube tap from which three appliances can be operated. Has silk approved parallel cord. Dir's., -Lgt. 9 ft. 12 ft. 15 ft. each 19e 170 20c 22c

ALL RUBBER EXTENSION CORD With 3-Way Outlet

All rubber No. 18 cord with easy pull rubber handle cap and 3-way outlet extension plug.

Dir's., Lots of each 10, ea. 6 ft. 16c 14c 9 ft. 18c 16c 12 ft. 21c 19c No. 1015 1017 1018 9 ft. 12 ft.

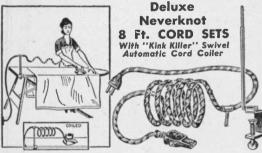


BAKELITE NON-SKID QUARTAP

A four way bakelite outlet with 6 ft. of cord moulded in one. Used on the table for appliances, or on the floor for express outlets.

No. 795. Each 26c. Lots of 6, ea......





Standard 8 ft. 3,000 cycle cotton cord set with enamel coated cord soiler. Complete with 2-way swivel, rod and ironing board clamp. Rubber wall plug and bakelite heater plug.
No. 968. List 75c. Dhrs., 49c. 12, ea. 45c,

Year-Round LEADER VALUE! MICA FUSE PLUGS



A quality fuse plug with clear mica windows. Shows clearly when fuse link is blown. Finest porcelain bodies with brass shells. Put up in boxes of 50. Also 5 to a carton.

No. Amp.

10 Dir's., ea. 2c. Per 100, 15 \$1.70. Lots of 500, per 100, 20 \$1.60. Lots of 500, per 100, 25 \$1.55, less 2%, 30 pet 890 10) 891 892 893 894 30 net

Clear Mica Window Assorted Amperages Take Quantity Price

USE

CLEARSITE PLUG FUSES

Never fail to indicate. Overload shows gap at operating side, short circuit blackens window. CLEARSITE Window is small in area and strongly held by metal eyelet. Body made of heat-resisting molded insulation.

1440 1441 1442 1443 10 Amp. 15 Amp. 20 Amp. 25 Amp. Each Per 100. \$3.00. 31/2 c Less 2% or 20 Amp. 25 Amp. 30 Amp.

Assorted Amperages Take Quantity Price

CARTRIDGE FUSES—N. E. C. Standard



Every fuse in our stock is tested and is Underwriters approved standard. Our remark-ably low price is the result of quantity buying. The quality

is there and our guarantee is back of every fuse. Knifeblade Ends

Ferrule Ends No. 811. 811. No. 10 Amp. 15 Amp. 20 Amp. 25 Amp. 30 Amp. 35 40 45 50 Amp. Amp. Amp. 815. 816. 817. 818. 813. 814. Each 4c. Lots of 10, each, 3½c. Lots of 100, ca.

819. 55 Amp. 820. 60 Amp. Each, 8c. Lots of 10, each, 7c. Lots of 100, ea. 1C • 2

824. 825. 826, 100 each, 33c. Lots of 50, ea.

100 Lots Can Be Assorted.

No. 827. 110 Amp. 828. 125 Amp. 829. 150 Amp. 830. 175 Amp. 831. 200 Amp. No. 821. 822. Amp. Amp. Amp. Amp. 823. 75 26. 100 Amp. Each 37c Lots of 10, Each 75c. Lots of 5 each, 70c. Lots of 30, ea.



N.E.C. Standard Renewable **CARTRIDGE FUSES**

A simple cartridge fuse easily and quickly refilled. Approved by Underwriters. Will interchange with Buss and Economy fuses. No tools required.

No. Specify Amperage Each
840. 10 to 30 Amp. 10 Lots. \$0.20
841. 40 to 60 Amp. 10 Lots. . . 40
842. 70 to 100 Amp. 5 Lots. . . 90
843. 150 and 200 Amp. Each. . 2.00 10 Lots \$0.18 10 Lots .36 5 Lots .81 5 Lots 1.80



N.E.C. Standard

These links fit all standard Licensed Renewable Fuses. The famous drop out link eliminates arcing and gives

quick				ction.	 					
No.	Specify Amperage			Each				Per 100		
835.	10	to	30	Amperes	 \$0.	.01			\$0.90	
836.	40	to	60	Amperes	 	.02			1.80	
837.	70	to	100	Amperes	 	041/2	50		.04	
838.	150	and	200	Amperes	 	10	25	ea.	.09	

EAGLE DETECT-O-LITE



Circuit Trouble Locater

Locates burnt-out fuses instanting machines and other household electrical appliances; in automobile spark plugs, electric radio sets, etc. A tiny lamp in the top of Detect-O-Lite detects trouble. Is as neat as a fountain pen, is attractively finished in bakelite and is so substantial that it will last a lifetime.

No. 883. List \$1.50. Dir's., ea. \$1.00, less Locates burnt-out fuses instant-

O. K. PLUG FUSES

Indicates positively when fuse is blown. Made with the new whirlwind ferrule, constructed to expel gases caused by blow, but will not allow any flame to escape. Underwriters' Approved.

20 25

30

No.

1400 1401 1402

1403

1404





Dir's.,

68.



Per 100, \$2.55,

less 2%, net.. 2.50

ROYAL CRYSTAL FUSE PLUG

Here is a brand new type of plug which tells at a glance when fuse is blown. The Tell-tale disk causes the fuse link to stand out like a sore thumb. Further facilitates have charges by showing the charges. the fuse link to stand out like a sore thumb. Further facilitates fuse changes, by showing each amperage in a different color. Absolutely shock-proof, and fully approved by underwriters.

Amperes Color 10 Violet 15 Blue

Red

Brown

Green

Blue

No. Ampe 1406 10 1407 15 1408 20 1409 25 Amperes Color Ea. 3½6
6 10 Yellow Per 100, Orange Blue Red 2%, net 1411 30



ELECTRIC SIGN FLASHER

NO WIRING—It flashes at regular intervals and can be adjusted to change periods. the thing for window signs, store Just fronts, illuminated figures, lettered globes, etc. Approved by National Board of Un-derwriters. 100-125 volt. Display card Display card holding 10 furnished on request.

No. Each Lots of 10 913. 25 to 100 watts....10c 90

ARROW Inside Light and Door Switch for Refrigerators



Fits all makes of refrigerators, Supplied with 4½ ft, wire complete, Metal parts are polished nickel, Lamps are not included. Switch operation is automatic: "On" when door is opened, "Off" when doer is closed. Takes 15 watt standard lamp, No. 2367. Each \$1.32½.

ARROW Mohican Clock Hanger Outlets

Lots of 10, ea. \$1.00, less 2%, net.....

A double service device providing mechanical support for the clock and electrical connection. Receptacle is recessed so the plug cap goes flush with the plate. (With plate, two wires.) This allows the clock to hang flat over the outlet, entirely covering it, with all wiring concealed. Will fit standard box.

No. 2368. Each 57/4c. Lots of 2. ea. 50/4c. Lots of 10. 43½c each



98c



ARROW Weatherproof Switch

1.213/4 Lots of 10, ea.....

NEW SIGNAL SINGLE COIL BELLS

AND BUZZERS



Each No. 10, Ea. \$0.17 935 Buzzer ...18c .18 Bell19c 936



SIGNAL IRON **BOX BELLS**

SIGNAL Bells have double coil magnets, sil-ver coin contacts and gray enameled cover. Bronze spring and nickeled gong. Will work off of transformer or battery. Do not confuse these bells with the lower priced single cord bells.

-				Dinto	Lots of
No.				ea.	10, ea.
931	Buz	zer .	 	 23c	\$0.21
932	21/2	Bells	 	 24c	.22
933		Bells Bells			.32

SIGNAL COMBINATION ONE-PIECE BELL

AND BUZZER

Made in one piece construction of heavy gauge metal. Heavy coil bell and buzzer. Can be used on battery or transformer. Finished in gray enamel.

No. 919. Each, 49c. Lots of 10, each...

Bakelite Push Buttons



Made of genuine bakelite design to im-prove the looks of the home. Well constructed. Will not warp or corrode from the weather. Metal parts in sulated against shorts. Made to take 14 R.C. wire.

No. 938

8c. 10 lots. No. 939. Octagon, 11/2"x11/2"....) each.....

PEARL PUSH BUTTON

%-in, base pearl center push but-on. Clean binding posts. Nickel ton. trim.

No. 1181. Dlr's., ea. 11c. Lots of 10, ea....



SIGNAL

DOOR BURGLAR ALARM Standard type burglar alarm, available in

PROTECTOR "O" LAMP GUARD

No. 938. Round, 14" diam... Each

An open bottom guard which permits easy removal of lamp, yet at the same



time affording full protection against break-age. Takes up to 60 watt A lamps. No. Socket Lamps 965 W.P. 60W 966 Brass 60W Each 18c. Per doz. \$1.98, less 2%, net..

94

LOXON LAMP GUARD

Prevents breakage and stolen lamps. Can only be unlock-ed with key. 1 key with each dozen.

No. Socket Lamp Each Brass 60W 20-W. P. 60W 20c
Brass 100W 30c
W. P. 100W 30c
Extra Key 960 962 963 964

Dozen

400

"GRIPON" GUARD

Same as famous "Loxon" only fastens on with regular screws.

Socket Lamp 60W PLAIN 60W 902 Brass W. P. 903 Each

> Dozen 98



JEFFERSON TRANSFORMERS



Wizard 10 Lots 40c Each



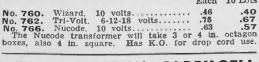


"Tri-Volt"

Nucode

The high efficiency of Jefferson Transformers insures economical operation. Comply with Underwriters Lab. Spec. by being equipped with flexible sec. leads Instead of binding posts. Excellent for signal work and door openers. 100-120 Volts, A. C. Capacity 25 watts.

Each 10 Lots



VEREAD BRY CELL

EVEREADY No. 16 DRY CELL

For Door Bells and Radios

A well made, fully guaranteed battery that will give real service and satisfaction. Man-ufactured according to a formula, which assures longevity. Thoroughly tested before leaving factory. List 30c.

No. 9623. Each 21c. Case of 12, each

HIGH GRADE BELL WIRE



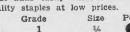
Has a double wrapping of cotton wound in opposite di-rection on solid No. 18 wire. Comes in assorted colors that do not fade.

No. 947. ½ lb., Single. Per pkg.... 15c | No. 948. 1 lb., Single. Per pkg.... 28c

HACO INSULATED STAPLES

An improved, sharply pointed insulated staple that nails easily without bend-

ing. Quality staples at low prices. No.





80≗ 949 950

NITE-GUIDE—The All Purpose Light

convenient and economical night light equipped with an adjustable metal shade for controlling intensity of light. Plugs into any standard outlet, where it can remain permanently as it has a turn knob switch for turning light on and off. Made of beautifully mottled bakelite. Comes of beautifully mottled bakelite. complete with 5 watt bulb. 3½ in. high. Packed 10 to a display carton.

No. 901. List, 50c. Each, 17c. Lots of 10, each......



Eveready PEN LIGHT



and beautifully striped with standard Eveready reed-ing. The light ing. is turned on by sliding the clip in the di-rection of the lamp. The circuit is autowhen light is clipped to the pocket with this clip in the "on" position. Size, 5"x", Uses 2 No. 915 Eveready Cells.

No. 14013. Eveready No. 210. List, less batteries.

Improved AUTO FLASHLIGHT

Clamps to Steering Post



A 2-cell focusing flashlight which clamps onto the steering post of any car. New type spring steel holder peradjustment of mits wherever desired - leaving hands free. A flip of the finger quickly removes or attaches flashlight and holder. Wood rollers prevent scratching or rattling. Flashlight has polished chrome fittlings matte finish reflector. Candlelight feature. T'ses ? Eveready No. 950 batteries.

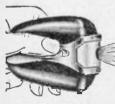
No. 14012. Eveready No. 62. List \$1.05 (less batteries).

Pocket Spotlights DELUXE MODEL









Standard Model

Throws both a spotlight beam and diffused light. Pits vest pocket or purse. 2" wide, 21" long and 3," thick. Uses 2 No. 915 cells

No. 14019. (Less bat-teries.) List 69c. Dlr's., ea. 33c. Lots of 6 (in display package), 31c

EVEREADY LENS ASSORTMENT

Complete display assortment contains 36 lenses-30 flashlight and 6 searchlight lenses. The two sizes of lenses in this display will take care of about 90% of the demand for replacement lenses.

No. 17785. Eveready Lens Assortment 1.37 No. 102. Dir's. .





No. 68 Display Package With 6 Focusing Spotlights and 48 **Batteries**

Contains 6 No. 2681 2-cell focusing spottleths and 48 No. 950 batteries—2 counter displays. Flashlights have solid brass fittings and streamlined switch, also candlelight feature. Tube decorated in durable lithographed finish. Solid only in complete display makages. complete display packages. No. 17764. List \$7.14.

Less Cells

Dir's., per pkg.....

Your Cost Flashinght 281/2c

4.83



2-Cell Focusing Spotlight

SPOTLIGHT

Has solid copper fittings, highly polished and lacquered. Tube decorated with durable lithographed finish. Candlelight feature. Lamp shock absorber. Copper lock, switch. Uses 2 Eveready No. 950 batteries. Two counter displays with lots of 6. Size. 633 e18.

Two 634 x11/2 in.
No. 17763. No. 17763. Evere Eveready No. 9251. 391/2C

3-Cell Focusing Spotlight

14005. Eveready No. 9351. Size Dlr's., ea. 61c. Lots of 3, ea....

2-Cell Floodlight



Baby Focusing Type

Extremely powerful for its size. Size 5½"x1½". Uses 2 No. 935 Evereally cells. No. 17761. Evereally No. 9231. List 49c (less batteries). Dir's., ea. 38c. In lots of 6, on display, ea....... 361/2c



Has 11/2" Has 1½" bully eye lens, reflector. Size 634"x1½". 950 Eveready batteries. Matte finish

No. 14003. Eveready No. 9250. List 49c (less batteries). Dir's... 361/26 ea. 38c. Lots of 6, ea.....

FOCUSING SEARCHLIGHTS

No. 14006. Eveready No. 352. 3 Cell. Effective range 700 ft. Size 9"x1" List (less batteries) \$1.19. Dir's., ea. 81c. Lots of

No. 14007. Eveready No. 552. 5 Cell. Effective rance 2100 ft. Size 14"x112". List (less batteries) \$1.48. Dir's., \$1.01. Lots of 3. ea.



Throws a penetrating beam of light, Nickel plated. Seamless brass tube, Has candlelight feature. Lamp shock absorber, Octas nat less ris. Ring hanger

EVEREADY Flashlight Batteries

Metal Seal Ton. Protects against leakage, bulging and breakage. They're Dated. You know they're Rugged Zine Can. Uniform in Projecting Tip. Insures positive entact. Special Jacket. Prevents short circuits. Patented Star Washer. ctive materials, insuring longer fe. life.

No. 14014. Eveready Regular. No. 14015. Eveready Baby. List 10c. Everendy No. 950. No 935. 61/2C Dlr's., ca. No. 14017. Eveready Pen Light Cell. List 5c. No. 915. Mr's., ea.



FLASHLIGHTS and BATTER

EVEREADY INDUSTRIAL FLASHLIGHTS

A heavy duty flashlight, designed to meet the needs of industry for flashlights which will give long and satisfactory service under unusually severe operating conditions

conditions.

Outer casing of heavy fibre reinforced from to protect against breakage. Shock absorbe tects lamp base. Extra heavy lens, cushioned to prevent breaking. Ideal for use by electrical workers because of its executionally again insulating qualities. Casing not affected by oil, greases, etc. Equipped with fecusing type head and highly polished reflector. Positive, easy-aliding "on-and-off" switch. Uses No. 950 flashlight cells.

No. 17794. Eveready No. 1251. 2-cell. Size, 65% x18%". Pro-cusing range 400 ft. Litt, less batteries. \$1.95. Dlr's., ea. \$1.30, less 27, net.....

No. 17795. Cell. Size, 9 less 2 net.....





Girl Scout

EVEREADY 3 AND 5 CELL **SEARCHLIGHTS**

A line of fast moving flashlights with such Eveready features as safety lock-switch, focusing control in bottom, candle light feature, and large circular-ring hanger. Made of heavy seamless brass tubing. Complete with Eveready

3-Cell Focusing Searchlight

5-Cell Focusing Searchlight



Thousands of Boy and Girl Scouts throughout the country are potential customers for these Eveready Hashlights. No other brand will do because only Evereadys bear the official stamp of both the Boy Scout and Girl Scout organizations.

BOY SCOUT MODEL With Pre-Focused Lamp

Finished in khaki with chromium trimmings. Equipped with belt clip and "en and-off" switch. Uses 2-No. 950 finshlight cells. Has a 400 ft. range. Nize, 73 "x115".

No. 17788. Eveready No. 8257. List \$1.15 less batterles.

BOY SCOUT JR. MODEL

Has an official insignia. Finished in khaki. Eveready look switch and ring lunger. Uses 2-No. 950 batterles. No. 17800. Eveready No. 2657. 376

GIRL SCOUT MODEL With Pre-Focused Lamp

Finished in Jade Green with Chromium trimminus.
Has positive "on-and-off" switch, 300 ft, range, Uses
2-No. 935 flashlight cells. Size, 6"x1 4".
No. 17789, Everready No. 2241. List, less
batteries, 78c. Dir's, ea.

526

EVEREADY Automatic SPOTLIGHTS

Modernly designed new automatic spotlights. Pre-focused lamp with die east reflector, Lamp shock ab-sorber. Seamless brass tube, wear-resisting chrome fini h with rolled-on black decora-tion. Streamlined lock switch. Uses No. 950 cells. Comes with display in lots

2 Cell

No. 14016. Eveready No. 2251. Size 6 (x1 4 in. Lbt 80c (less batteries). 56c

3 Cell

No. 17786. Eveready No. 2351. Size 9 % x1 % in. List \$1.20 (less batteries). 81c



Baby 2 Cell

No. 17787. Eveready No. 2231. Uses 2 No. 935 cells. Size, 57, x11, in. List 78c

(less batteries). Dir's., ea.

EVEREADY DELUXE AUTOMATIC FOCUSING FLASHLIGHT

No. 13999. Eveready No. 8351. 3 Cell. Size 9%"x1½". List, less batteries, \$1.35. Dir's., ea. No. 90c, less 2%, net

EVEREADY 2-Cell Floodlight

A new Eveready floodlight smartly styled and finished in chromium and black. Bull's-eye lens throws a wide range of light. Motte finish reflector. Stream lined lock switch. Lamp replaceable from bat of reflector, Comes with display in lots of 6. Uses No. 950 batterles. Size, 6½x1½ in.

No. 14000. Eveready No. 2250. List 75c (less batteries). Dir's., ea.....

Eveready Mazda No. 1938 Flashlight Lamp Assortment

Contains 50 of the follow-Ing lamps: 25, No. 1161; 10, No. 1162; 10, No. 1152; 5, No. 1163.

17784. List \$4.55. 2.73 ea. ...



EVEREADY MAZDA LAMPS For FLASHLIGHTS And LANTERNS

							-
31062 31063 10 31064 13 31065 14 31066 605 31067 336 31068 248 31056 227 31054 PR2 31055 PR3	Cells 2 2 3 2 5 1 2 2 2	Volts 2.2 2.3 3.8 2.5 6 1.25 2.4 2.2 2.4 3.6	Ant ps. 0.25 0.27 0.30 0.30 0.60 0.80 0.25 0.50 0.50	List .09 .09 .09 .10 .10 .10	Per box of 10 .54 .54 .54 .60 .60 .60 .54 .78	100 lots Per box of 10 .50 .50 .50 .55 .55 .55 .72	300 lots Per box of 10 .47 .47 .47 .52 .52 .52 .47 .68

KESTER NA VIENTA SE'S SOLDER

Kester solder is the accepted standard of quality solder among garagemen and service men, everywhere. They are entirely self-fluxing, requiring only heat in application. Economical—easy to use. Takes less time and makes a neater soldering job.



ACID CORE SOLDER						
No.	Wt. of Spool	Per Lb.				
1031	1 lb.	\$0.62				
1032	5 lbs.	.58				
1033	20 lbs.	.55				

ROSIN CORE SOLDER

No.	Wt. of Spool	Per Lb.
1044	1 lb.	\$0.62
1045	5 lbs.	.58
1046	20 lbs.	.55

PASTE CORE SOLDER

No.	Wt. of Spool	Per Lb.
1035	1 lb.	\$0.62
1036	5 lbs.	.58
-		

KESTER Aluminum Solder

The tremendous increase in the use of aluminum for everyday uses has created a demand for a solder that could successfully be applied to aluminum. Kester now answer that demand with a self fluxing, easy to use solder, that is specially compounded to solder aluminum. Comes in 2 0.8. cans.

NO. 1039. List, 25c. Dir's. price, es. 18c. Display carton of 10, each



HANDY TOOL BOX

A durably constructed tool chest with the strength and service-ability of a Gibraltar. Made of sheet steel and equipped with two bolt catches and lock with two keys. Can be used for tools of most any trade. Size, 14x6x6%

inches.

No. 915. Each, 81c. Lots of 6..

LARGE SIZE

The tool box described above is available in a larger size, 19"x6\%"x6". No. 916. Each, \$1.10. Lots of 6, ea., \$1.00, less 2%, net. 98C

All Rubber 20 Ft. Garage Trouble Set With Unbreakable Cord



This heavy duty ex-tension cord and light

No. 925. Each 75c. Lots of 6, each 65c, less 2%, net.

924. 24. Same as above with turn knob or push-thru List, \$2.50. Each, 75c. Lots of 6, switch. each, 70c, less 2%, net...

ALL RUBBER 25 FT. GARAGE TROUBLE SET With Push-Thru Switch

No. 923. List \$2.75. Dealer's price, each 85c. Lots of 6, each 80c, less 2%, net.... 78c

6-VOLT BATTERY TROUBLE SET

20-Ft. Rubber Cord Complete with 6-Volt Bulb

An excellently constructen excellently constructed garage trouble lamp that operates from a 6-volt storage battery. Has a heavy rubber cord and rubber handle. Heavy gauge steel guard.

No. 922. List, \$2.00. Dir's. of 6, ea., 950, less 2%, net...



rbilt ACID-CORE

A quality, low priced self fluxing solder made of the finest virgin metal and thoroughly tested in the laboratories of one of the largest manufacturers of solder in the world. Acid-core flows freely and makes this solder ex-

ceptionally easy to use. Selected pure lead and tin has been properly mixed to give a soldering compound, unexcelled in quick flowing and adhesive qualities.

The amazingly low price at which this quality solder is being offered, is the result of an extremely fortunate purchase.

No. 1040. 1 lb. spool. Each, 42c. In lots of 10 spools, per lb....

No. 1041. 5 lb. spool. Per lb., 40c. In lots of 10 spools, per lb.

LIFT-OUT TRAY TOOL

A heavy gauge steel tool box with lift-out tray. Tray

corner irons. Brown crystalline finish. 181/2x71/4x9 in.

No. 918. List \$5.00. Dir's., ea. \$2.65, less **7**60 2%, net ..



DUTCH BRAND TAPE

FRICTION TAPE - Easy to handle and economical to handle and economical couse. Will not fray or ravel. Has strong adhesive properties. Stands up to 2200

RUBBER TAPE - Made with new live rubber insuring long life. Possesses extra tensile strength. Resists extra high voltage. Fuses perfectly.



FRICTION TAPE

No. 13065 13064 13063 13062	8 02, 4 02, 2 02, 1 02,	Per Pkg. .22 .12 .07	.42 .43 .46 .49	9 Lbs. Per Lb. .41 .42 .45 .48	30 Lhs. Per Lb. .39 .40 .43 .46	54 Lbs. Per Lb. .37 .38 .41 .44
		RUB	BER TA	APE		
13002 13003 Tape can	8 oz. 4 oz. be assorted	.23 .12 to take	.45 .46 advantag	.44 .45	.42 .43 ntirty price.	.39

KINGSTON FRICTION TAPE

A high grade tape. Does not fray or ravel. Very adhesive. Furnished in 1, 2, 4 and 8 oz. rolls wrapped in cellophane.

No.	10903. 8 ez. 15c. Per lb26c
No. roll,	10902. 4 oz. 8c. Per lb27c
No. roll,	10901. 2 oz. 4c. Per lb28c

No. 10900. 1 oz. 29c



METAL PORCH BRACKET



A decorative cast metal porch bracket finished black enamel. Diameter of back plate 4% in. Extension 7% in. Fitter in. 7¼ 3¼

7½ in. Fitter 3½ in. Sturdily constructed to give lasting service. Wired complete, ready to hang. No. 5319. List \$2.10. Dir's., No. 53. 1.03 less 2%, net

CAST IRON BRACKET



An inexpensive and durable cast iron bracket, constructed to give the utmost in electrical satisfaction. electrical satisfaction. Has a dead black finish. Ideal for outdoor use. Wall plate is 9 in. by 4½ in. Has a 3¼-in. fitter. %-in. socket.

Threaded for %-in. so No. 1385. Each 68c. No. 1385. Each Lots of 10, each.

KITCHEN HOLDER

streamlined design kitchen er available in two finishes. Diameter of canopy 614 in. 4 in. fitters.

No. 5 2 6 2 . Chrome, List 96c.

Dlr's., ea. 48c. less 2% No. 5263. White 63c. Dir's., ea. 32c, less 2%, net......



CEILING COVER

51/2-inch diameter drop cord canopy cord with bushed Less evelets. Finished in Brown-tone

No. 5297. List, 18c. Dir's., each

FAST SELLING Fixture Accessories

IRON CEILING COLLAR



Made of heavy gauge cast iron and fin-ished in black for outdoor use. Diameter

in. List, 25c. Dir's., ea. 12c of colla. No. 1273. 13c. Lots of 10, ea..

31/4 IRON RING FOR SIGN RECEPTACLE



An ornamental porch ring, substantially assembled o f cast iron. Has holder for sign

receptacie. Each. 22c. No. 1283. 20c Lots of 10. each...

FITS-ALL BALL LAMP HUSKS



Threaded to fit all Uno sockets. Changes any drop fixture to ball lamp type.

No. 1285. Brush Brass. No. 1287. French Gray. No. 1288. Bro Brownstone. 6c. Per 100, ea., \$5.50, less 2%, net....

FIXTURE HOLDER



High grade white enam-eled holder. Complete with straps and screws.

No. 1390. List, 35c. Dir's., ea., 18c. Lots of 10, ea., 16c

DROP CORD CANOPY

Has flat edge for screwing to celling. 4½ in. diameter x 3 in. deep. No. 1240. B. B. finish. ¾" nipple. Dir's., ea. 13c. Lots 12c

10, Dir's., ea., 13c. Lots of 10, ea....

HACO FIXTURE CHAIN



Haco chain is made from the best quality materials. Will last a lifetime. Standard size link 24. Lots
Finish Per Yd. Per Yd.

Per Yd. 9c 14c 120 1315. 1316. 1317. .08½ .12 .11 Brush Brass Brownstone Bronze

UNO SHADE HOLDERS





ACME SHADE HOLDERS





\$126 Bach 214" Regular 90 214" Weatherproof 71/20 314" Weatherproof 101/20 1276. 1277. 1278. 1279. .60 1.15

LENK AUTOMATIC **BLOW TORCHES**

MODEL 24

Screw top for easier loading; cap to prevent evaporation; copper heat conductor.
Made of heavy gauge brass, nickel plated.
5½x2½x1 in.

SELF BLO No. 979. List \$1.00. Dir's., ea. 60c. Lots of 10, ea. ... 55c

UTICA PLIERS SIDE CUTTING PLIERS



A skillful-ly tempered plier forged from alloy steel. Ideal

for electric construction work. No. 952. 6". List, \$1.25. Dir's., 92c ea., 94c, less 2%, net. No. 953. 8". List, \$1.50. Dir's., 1.10

Send For Our New Lamp And Fixture Catalogs

All lamps and fixtures are shown in beautiful, natural colors. Retail prices only are listed, enabling you to sell directly from these catalogs.

HI-HEAT BLOW TORCH



Flame control and shut - off valve. No evap-oration of fuel. Non-clogging burn-Self cleaning e. Heavy orifice. seamless brass tank. 714"x3".

No. 958. For alcohol use. List \$2.25. Dir's., ea. \$1.35, less 2%, net . 1.32

For gasoline use. List No. 959 \$2.00. Dir's., ea. \$1.20, 1.18

Pocket ABC Cable Cutter

For cutting bx or bxl. No. 12 and 14, 2-3 wire conductor. Drop forged from alloy steel. Backs of blades rounded. Jaws cut clean.

No. 954. 7". List, \$2.30. Dir's., each, \$1.72, 2%, 1.69



Betterbilt Soldering Irons



Constructed of the finest steel made. Copper plated, furnished with two tips. Guaranteed for one year. Nothrome element, Black wooden handle, durably constructed, Rubber plug cap, 5-foot cord. 110 volt A.C. No. 1683. List \$1.75.

Each, 60c. Lots of 6, 55c, less 2%.....

Deluxe Soldering Iron 100 watt heavy duty soldering from with 7%" copper tip. Wire Nichrome element. Cool wooden handle. 6 ft. cord. Length 13 in. Wgt. 34 lb. 115 volt. A.C. or D.C. No. 1684. List \$1.50. Dir's. ea. 80c. Lots of 6, ea. 75c. 73c less 2%. net.

DRAKE HEAVY DUTY Approved Soldering Iron



Highest quality Nichrome wire wound on amber mica. Nickel plated, 6 ft. heater cord, rubber plug. 115 volts. A.C.-D.C. With soldering stand. No. 1685. 80 watts. %" tip. Length 12½ in. Wgt. 1½ ibs. List \$3.15. Dir's., ea. \$1.70, less 2%,

1.67 net.

No. 1686. 100 watts. %" tip.
13 in. Wgt. 1½ lbs. List \$3.75.
Dlr's., ea. \$2.20, less 2%, net...... Length, 2.16

RITTENHOUSE FCTRIC DOOR CHIMES

PRESIDENT

2 Door Chime
For smooth, graceful
styling and clear
tone quality, this
model is unsurpassed.
Beautiful molded Beautiful molded plastic in a choice of pastel shades. Furnished complete with transformer. Available in single and double purpose mode is used to produce two different signals for front and rear doors. Size, 44x8 in.

No. 3856. Ivory and

No. 3857. Walnut and Brass. List \$7.95. Dir's., \$5.17. 5, ea. \$4.77. less 2%. No. 3873. Chrome. List \$9.95. Dir's., ea. 5.85

REGENT

REGENT
3 Door Chime
The simplicity of style
in the Regent chime,
makes it suitable for
installation in any
type of interior. This
model has three
tubes. Third tube is
silent and serves a
decorative purpose
only. Chimes sound
two rich notes, for
front entrance and
a single-note signal
for rear or side door. for rear or side door. Cleartone mechanism entirely climinates all entirely eliminates all adjustments. Operates on regular door bell transformer or bat-teries. Size 41" long, 74" wide.

No. 3796. Ivory and No. 3797. Bronze and Brass. List \$5.95. Dir's., \$3.87. 5, ea. \$3.57, less 2... 3.50 PRINCESS

Same as above except with two tubes instead of three.
No. 3794. Ivory & Brass

No. 3795. Bronze & Brass. List \$4.95. Dlr's., \$3.22. 5, ea. \$2.97, less 26, 2.91

less 2%, 2.91

VOGUE 2 Door Chime

Vogue is definitely modern in character—yet not extreme. The housing is made of a beautiful new plastic material just recently developed. The three decorative vanes on the housing are of metal finished match the tunes. Long, heavy walled chime tubes are used as well as the new hum eliminator. Furnished complete with nished complete with transformer insuring full sound volume. Two door type, pro-duces two different signals for front and rear doors. Size, 49x 8 in.

No. 3896. Ivory and

No. 3897. White and Chrome, List \$15.00. Dir's., e a. \$9.00, less 25. 3897. White 8.82

SENTINEL 2 Door Chime

Especially designed to occupy small wall space. (Size 14x6"). Though compact in design, it has rich, deep, musical tones. Finished in Ivory with pullshed brass tubes. Two door type, two different signals for front and rear doors. Complete with transformer.

No. 3874. Ivory and Brass. List \$6.95. Dir's. \$4.52. 5 lots, ea. \$4.17, less 2%.



WINDSOR 2 Door Chime

MODEL 812 2 Door Chime

Sounds two separate distinct tones for front and rear doors. Finished in ivory and gold. Operates on doorbell transformer or batteries. Size,

No. 3858. List \$2.95. Dir's., en. \$1.92. Lots of 5, en. \$1.77, less 2%, net 1.73



BEVERLY

4 Note Chime

For distinctive styling and exthis 4cellent performance, this 4-note, ultra modern chime just can't be beat. Produces deep, rich musical tones, and sounds different signals for front and different signals for front and rear doors. Simplified installation, nothing to get out of order. Complete with trans-former, which is matched to the chime, insuring full, adequate sound volume. Size 17 high x 6" wide,

No. 3807. Ena.... and Brass. No. 3808. White and \$11.95. Dir's., \$7.77. a. \$7.17, 702 less 250, net. . . . 7.03

MODEL 101

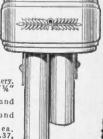
MODEL 101
Although this model is priced very low, it has atyle rarely found in chimes selling at twice the price. Sounds a beautiful, clear bell-like tone. Finished in Ivory Ename with gold finish sound bar, Operates on any sound door bell transformer or on battery. Size, 5%x6 in.

No. 3860. List \$1.00. Dir's., ea. 650. Lots of 10, ea. 60c, less 2%, net.....

CAVALIER 2 Door Chime

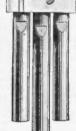
Sounds deep, pleasing tones. Designed specially for kitchen interiors. A two-note signal is sounded for signal is sounded for front entrance and a single-note signal is available for rear or side door. Operates on either door bell transformer or a be Size 10%" long by battery.

3802. White and No. No. 3793. Ivory and



Special CHIMES TRANSFORMER

Designed or operation of electric door chimes, targe hell, relays, etc. Approved by Underwriters' Lab. 10 watts, 115 volts, Sec. 16 volts, 60 cycle. No. 3798. For wall mounting. List \$1.00. Dir's, ca. 67c. Isis of 5, ea. 60c, less 2% net. No. 3799. For mounting applications of 10 per page 10 p



SNAPIT DOOR SIGNAL CHIMES TWO DOOR TYPE - DOUBLE TONE

TWO DOOK ITPE - DOUBLE TONE
This modern appearing, handsome little model is priced
exceptionally law. However it possesses deluxe styling and
superb performance seldom found in models selling for
twice the price. Sounds two successive melodious notes for
front door and one note for rear door. Rich Ivory colored
plastic case, beautifully decorated. All mechanism firmly
secured—no serews to loosen up with constant vibration.
Practically dustproof chimes, with sound mechanism rigidly
fastened to casings. Easy to install.
No. 3804. List \$1.19. Dir's., ea. 77c.
Lots of 6, ea. 73c, less 24. 72c

ONE DOOR TYPE SINGLE TONE



Approved In All States Having Electric

Fence Laws

ATLAS Super Fence Controllers

Operates directly from 110 volt A.C. current. Safety type transformer, 150,-000 ohm resistance and tubes absolutely prevents current from high line reaching fence in event of failure of any other

parts.

Does not operate until animal touches fence, thus only a very small amount of current is consumed. Built-in signal light current is consumed, Sunt-in signal light automatically shows if circuit becomes grounded. No moving parts. Bullt-in lightning arrester. Weatherproof and dust-proof die-cast container. Approved for indoor or outdoor installation. Metal parts rustproof. 6 ft. approved cord set and instructions

and instructions.
No. 852. List \$21.00. Dir's.,
ea. \$11.47, less 2%, net... 11.24

Eveready 6 Volt Hot Shot Battery

For Electric Controllers

No. 9627, Eveready No. 614, List \$2.25, Dir's., ea. \$1.71, Lots of 4, ea, 1.55

Gate Hook and Spring Wooden handle avoids "shocks."

No. 855.. Dir's., ea..



TO

Outdoor Use

KWIK KLIP CLIPS

Weatherproof—Approved For Indoor or

Will Operate Up to 30 Miles of Fence

Accessories For Fence Controllers

Specially Built Safety Transformer

For attaching wire to line insulators. No. 856. Dir's., per 100, 27c. Lots of 10 pkgs., ea...

MASTER 6 VOLT MODEL

A thoroughly dependable fence controller. High-low current control provides more power. Signal light with hayonet base, indicates at all times that controller and base are operating proper-ly. Oil-sealed ball bearings. Non-radio and telephone interference. Durable cabinet is both dustproof and weatherproof. Approved for out-side and inside installation, Self contained with built-in battery compartment. Built-in light-ning arrester. ning arrester.

No. 851. List \$15.50. Dir's., ea. 8.18



LINE POST INSULATORS

For use on steel or wood posts. Complete with leather nail head,





CORNER INSULATORS

Attached by running wire through hole and tieing around post.

No. 854. Dir's., ea. 21/2c. Per 100, \$2.00, less 2%, net.. 1.96

0

DELUXE SERV-U-WALL PHONE DELUXE SERV-U-WALL PHONE
2-station wall type phone with transmitter
and receiver in one unit. Bell concealed
in wall-piece rings when plunger on the
other phone in system is depressed. Complete with terminal strip, 50 feet of wire,
and instructions. Finished in old brass.
2347. List, \$6.00 Dir's., ea.,
2347. List, \$6.00 bess 2%.

53

53.90.

DELUXE SERY-U-DESK PHONE Same construction as wall type phone exception that it has a buzzer in the base in place of bell. Complete with terminal strip. 59 feet of wire and instructions. Finished in old brass, No. 2348. List \$6.00. Dir's., 8.00. Lots of 3, ea., \$3.60, \$3.



EVEREADY NO. 16 DRY CELLS

For use with above telephones. No. 9623. List Dir's., ea. 21c. Lots of 12, ea.... 30c.

AMERICAN AUTOMATIC TELEPHONES

The ideal local telephone system for use in the home, farm, shop or office. Permits clear telephone communication for distances up to a mile. Will operate 450 ft. on three batteries, 1500 ft. on four, 2500 ft. on flve, on three batteries, 1500 and up to a mile on six.



REALPHONES 2-STATION SET

This set consists of two deak type phones, each one a combination transmitter and receiver, with a loud signaling buzzer concealed in the base, comes complete with 35 ft. of wiring, complete instructions, and a ise. Comes complete with 35 ft. of wiring, complete instruction copy of Morse code for telegraph signalling.

No. 2345. Black. No. 2346. Green. List (less batteries) \$6.00. Dir's., ea. \$4.20. Lots of 3, ea. \$4.00, less 2%, net... 3.92

TWISTED PAIR TELEPHONE WIRE

No. 62. Wire No. 19. Inside dry braid. Per 100 ft., \$1.30. 250 ft. coil, \$3.40. 100 ft., \$1.09. \$00 th. Per 1.000 ft. No. 83. Wire No. 19. Outside, saturated braid. Per 100 ft., \$1.20. 250 ft. coll, \$3.50. 11.50

Electric



or two "On" and "Off" daily. 115 volts, 16 cycles \$12.00. Dir's., ca. \$8.40, less 2%, net......

No. 904.

two unily. 115 \$12,00. For Turning Anything Electrical On and Off Daily. Will Operate Window Lights, Signs, Oil Burners, Filters, Poultry Lighting, Ventilating Fans, Etc.

A self-starting synchronous motor driven electric time switch that is 100% dependable and accurate. Has an easy to read, 24 hour dial, with quick-setting spring operating arm and 60-second indicator. Substantially constructed throughout with corrosion resisting parts. Pure silver contacts on beryllium copper blades gives switch quick make and break action. Contained in heavy gauge metal case which can be padlocked. Handy front terminals. Complete with installation instructions and wiring diagram.

Model 3191-P For Poultry Houses

No. 911. This poultry house switch has a single pole, two circuit switch. One circuit has an 800 watt dim light, the other a 2000 watt bright light. For both morning and evening lighting as desired. 115 volt. AC, 60 cycles. List \$18.50. Dir's., ea. \$12.95, less 2%, net..... 12.69

Model 3191-91

No. 912. 2-circuit model. 20 amps, per pole, ldeal for operating apartment house hall lights. List \$22.50, Dir's., ea. \$15.75, less

Tymits Automatic Controls Synchronous Motor Driven—24 Hour Dial —110 Volt A.C., 60 Cycle

A synchronous motor driven to switch with time hour dial for turn-ing "On" and ing "On" and "Off" electrical out" electrical appliances at any time desired, Plug-in type for table or wall operation. Beautiful bakelite case, chrome trimmed. 5" high, 4" wide, 2'k" deep. 110 volt, 80 cycle A.C. MODEL & 6000



MODEL 6—860 watts, single pole. For ra refrigerator defrosting, fans, small heaters, 7 ft. cord and plug. "On" and "Off"

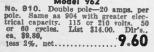
For radio.

daily. No. 906. List \$9.75. Dir's., ea. ...6.69 MODEL 9-1320 watts, single pole, heavy duty model. Similar to above, for operation of larger appliances, such as electric cookers, roasters, heaters, etc.

No. 908. List \$10.85. Dir's., ea.

7.45

\$7.60, less 2%, net



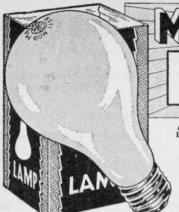
Model 962

Model 191

904. Single-pole — 15 ampere, general use. Available for one wo "On" and "Off" operations.

115 volts, 16 eveles only. List Do. Dir's., ea. \$8.40, \$23





MAZDA, through years of consistently heavy national advertising, has made its name a by-word throughout the country. Mention electric bulbs and the average individual immediately thinks of Mazda. Tie up with this nation-wide popularity by identifying yourself as a Mazda dealer. Ask us for the eye-catching dealer helps Mazda has prepared for you. It's yours for the asking. FREE.

All General Serv-From e Types From

In Std. Pkg. INSIDE FROSTED VOLT -

No. 1056. 1057. 1058. 1059.	15 25 50 100	Bulb A17 A19 A21 A23	Std. Pkg. 120 120 120 120 120	Each 20c 20c 20c 33c	\$4,25 Net Orders, ea. 17c 17c 17c 28c	Each 16c 16c 16c 26c
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SIGN LAMPS

Designed primarily for use in electrical signs. Also makes an ideal night light and for all decorative purposes. Medium base. 120 volts.

No.	Watts	Color	Std.	Pkg.	н
1077	10	Red		120	U
1078	10	Blue		120	ſ
1079	10	Greet	1	120	



DAYLIGHT LAMPS YPE



These lamps have a bluish tint glass which produces a true white light, closely approaching natural daylight. Ideal for window display illumination. Inside frosted. Medium base, 120 volts.

No. 1080. 1081.	Watts 60 100 150	Bulb A19 A23 A25	Std. Pkg. 120 120 60	Ea. 25c 25c 45c	\$4.25 Net Orders, ea. 211/4c 211/4c 381/4c	8td. Pkg. ea. 20c 20c 36c
1082.	190	AZO	60	40C	30740	300

SPECIALTY LAMPS



Comes in two styles-the modernistic flame shape and the Gothic type. Watts 25, volt 120. Med. base.
No. 1074. Modern Flame, Rose, Each, 50c.

Package of 24, each.....40c

No. 1075. Gothic, Ivory. Each 50c. Package of 24, each



DECORATIVE FLAME TYPE



1047.

Decorative MAZDA Lamps furnished in either Flame Tint or Frosted. 120 volts. \$4.25 Net Std.

No.	Watt	Bulb	Base FLAME	Std. Pkg. COLO	Ea.	Orders,	Pkg.
1096. 1097.	15 25	F10 F15	Cand, Med, ROSTED	60 120	200 150 0 R	17c 12¾0	16c 12c
1098.	15 25	F10 F15	Cand, Med,	60 120	20c 15c	17c 12%c	16c 12c

NEW "D"



A new inside frosted G.E. lamp with medium base. 60 to standard package. 120 volts.

No.	Watts	Bulb	Std. Pkg.
1048.	15	A15	60
1113.	25	A19	60
1049.	60	A19	60
	AM	BER-0	RANGE
1047	30	G19	60

Ea. 10c. \$4.25 Net Orders, ea. 8½c. Std. Pkg. ea. 8c

INSIDE FROSTED 1000 Hour - 120 Volts - Medium Base

1220					\$4.25 Net	
No.	Watt	Bulb	Std. Pkg.	Each	Orders, es	en.
1050.	15	A17	120	14c	12e	111/4C
1051.	25	A19	120	14c	12e	111/4C
1052.	40	A19	120	13c	11c	101/20
1053.	50	A19	120	13c	11e	10½c
1054.	60	A19	120	13c	11e	101/2C
1061.	75	A21	120	15c	123/40	120
1055.	100	A23	120	15c	123/4C	12c
1067.	150	A25	60	20c	17c	16c
1062.	200	PS30	24	27c	23c	21½c
1063.	300	PS35	24	70c	59½c	56c
New	Type	P35	Lamp	_	Inside	Frosted
	. , , , , ,				1113146	1103164

750-HOUR Std. Pkg. \$4.25 Net Std. Pkg. Each 24 50c Orders, ea. 421/20 Watts 300 No. 1089. Base Med. es.

"C" CLEARTYPE BULBS 120

For flood lighting and special applications. To be used in adequately shielded reflector for diffusing equipment.

No.	Watt	Bulb	Base			4.25 Net Orders, ea.	Std. Pkg. ea.
1068	150	A25	Med.	24	0.20	0.17	0.16
1069	200	PS30	Med.	24	.27	.23	.211/2
1070	300	PS35	Mog.	24	.65	.551/4	.52
1071	500	PS40	Mog.	12	1.10	.931/2	.88
1072		PS52				2.76	
1073	1000	PS52	Mog.	6	3.50	2.971/2	2.80

MILL TYPE FOR INDUSTRIAL

This lamp is recommended for use in factories or large industrial plants, where a lamp is subjected to long hard usage and vibration. It is clear and has a medium base. 120 volts.

\$4.25 Net. Std.

Std. Orders, Pkg. No. Watts Bulb 1060 50 P19 Clear Pkg. Ea. 120 20c ea.

Rough Service Lamp
Designed to withstand long hard usage where lamps are subjected to shocks and bumps.

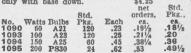
\$4.25 Net Std.

Std. Orders, Pkg. No. A19 Inside 1076 50 Frosted Pkg. Ea. ea. PB.

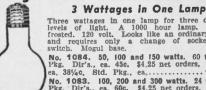


SILVER BOWL LAMPS for Indirect Lighting

Recommended for commercial use where a large quantity of indirect lighting is required. Inside frosted with silver bowls reflect soft, diffused light. Equipped with a medium sized base, 120 volts, Can be used only with base down. \$4.25



Mogul Base 3-LIGHT LAMPS



Three wattages in one lamp for three distinct levels of light. A 1000 hour lamp. Inside frosted. 120 volt. Looks like an ordinary lamp and requires only a change of socket and switch. Mogul base.

No. 1084. 50, 100 and 150 watts. 60 to Std. Pkg. Dir's, ea. 45c. \$4.25 net orders, 36c. 384.0, Std. Pkg. ea.

No. 1083. 100, 200 and 300 watts. 24 to Std. Pkg. Dir's, ea. 60c. \$4.25 net orders, 48c. 51c. Std. Pkg., ea. ea. 51c. Std. Pkg., ea.....



A Year-Round Seller!

Quality

With this line of incandescent lamps you can be sure of a steady, year-round source of profit. While startlingly low in price, the superior quality of this line makes for repeat business. Guaranteed for 1000 burning hours, and constructed according to specifications of the U. S. Bureau of Stendards. Standards

TYPE "A" Inside Frosted Lamps

All type A bulbs are for 110-125 volt cur-

a Circ a	iid iid	ve me		Dases.			
No.	Watts	Type	Std. Pkg.	List	Each	Lots of 12, ea.	
1120	15	A-17	120	1			
1121	25	A-19	120	1			
1122	40	A-19	120	> .13	.091/2	.081/2	
1123	50	A-21	120	1			
1124	60	A-21	120)			
1130	75	A-21	120	.16	.11	.10	
1125	100	A-23	120	.15	.11	.10	
1150	150	A-25	60	.20	.141/2	.131/2	
1151	200	A-30	24	.50	.23	.21	
1166	300	A-35	24	.70	.38	.34	

TYPE "A" LAMPS 15 WATT 25 WATT 40 WATT 50 WATT Ea

MUSHROOM REFLECTOR LAMPS

The Mushroom Reflector lamp is a comparatively recent dis-covery in Electric Lighting. So designed that it eliminates the use of reflectors and shades to

achieve good lighting effects. This is accomplished through the upper half being frosted, while the lower part is All lamps listed clear. below have medium bases and operate on 110-125 volts.

No. 1152 1153 1154 1155 1156	Watts 50 75 100 150 200	Type M-27 M-30 M-32 M-35 M-37	Std. Pkg. 60 60 60 32 24	.60 .70 .80 1.10 1.45	Each .29 .35 .38 .42 .53	12, ea. .26 .32 .35 .39
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CLEAR MILL TYPE LAMPS

The ideal lamp for rough service. Equipped with medium base and operates on 110-125 volts. Come 120 to the standard pack-

No. 1157. 25 Watt. Type P19. No. 1158. 50 Watt. Type P19. List, 20c. Dlr's. price, ea., 12c. Lots of 12, ea...

ROUGH SERVICE LAMPS

A rough service lamp with a heavy duty filament designed to withstand hard jars and shocks. Edison base.

No. 1140. 50 Watt. Type A19. List 80c. Dir's., ea. 16c. Lots of 12, ea......

32-VOLT FARM LIGHTING LAMPS

The tremendous number of 32-volt farm lighting plants makes a great market for these lamps. The wattages listed below are the fastest selling numbers in the line. All have medium base, and operate on 28-32 volts.

No.	Watts	Type	Std. Pkg.	List	Each	Lots of 12, ea.
1126	15 25	A-17 A-19	120 120	.20	.12	-11
1127 1128	50	A-21	120	.20	.12	:11
1129	100	A-23	60	.33	.19	17

6-VOLT HOUSE BULBS

Don't overlook the market for bulbs in areas that derive their power from 6-volt storage batteries. Have standard Edison base sockets.

131.	15	2.5 amps. List 25c.
132.	25	2.5 amps. List 25c. Dir's., ea. 17½c. Lots 8.4 amps. of 12, ea.
134.	50	8.4 amps. of 12, ea.



3-LIGHT LAMPS

3 Wattages In One Lamp

A new type of bulb, designed for use with indirect floor lamps. Has 3 distinct wattages. Economical and efficient.

No.	Watts	Base
1135	40- 60-100	
1136	50-100-150	
1137	50-100-150	
1138	100-200-300	Mogul

Dlr's., ea. 30c. Lots of 12, each 27c

TYPE "C" CLEAR LAMPS

The popular Type "C" lamps have a wide range of uses in stores, shops, etc., and also for garages. heavy duty use about the home. They are filled with nitrogen gas and produce an intense penetrating beam of light. Operates on 110-125





GENERAL ELECTRIC MAZDA SPOT AND FLOOD LAMPS



These new lighting units provide spot and flood lighting at only a fraction of cost formerly required. Reflecting unit and bulb are in one unit, ldeal for window displays, counter displays or "stage things," Holders are shown on right, Lamps fit standard sockets.

R-40 FLOODLIGHT 150 watts. Dir's., 9 orders, ea. 8ic. Std. pkg. of 12, ea...

R.40 SPOT LIGHT

No. 1084. For outdoor lighting. 150 watts. Dir's., ea. 95c. 8td. pkg. of 12, ea..... 1.36

Std. pkg. of 12, ea..... 1.12

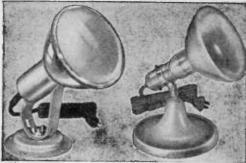
PAR-38 FLOODLIGHT

No. 1085. Indoor or outdoor use. 150 watts. Dir's., \$1.70. \$1.25

orders, ea. \$1.45. Std. pkg. of 12, ea.... 1.36

PAR-38 SPOT LIGHT

GARAGE UTILITY LIGHT



SPOT and FLOODLIGHT HOLDERS

An ideal, adjustable bracket for all outdoor applications. Only one addistingtion of the condition of the co

Cadmium plated. Takes Par-38 or R-40 lamps. No. 1195. (Holder only.) List \$1.50. Dir's., ea. 90c, less 2%, net 88c

This bracket is recommended for all types of indoor display spot lighting. Can be set on floor, table or shelf, or mounted on the wall in a fifty. Heavy metal 6½ in. diameter base, cannot tip. Swivel for adjusting light. Push switch socket and 6 ft. annroved rubber cord set. approved rubber cord set. Cadmium plated finish, Takes Par-38 or R-40 lamp.

No. 1199. (Holder only.) List \$1.35. Dir's., ea. 79c 81c, less 2%, net....



COLOR KITS FOR ABOVE

No. 1196. For R-40 lamps. Indoor use only. Consists of holder and a green, blue, amber

and red lens.

No. 1197. For Par-38 lamps.

Indoor use only. Consists of holder and a green, blue, amber and red lens.

List \$1.50. Dir's., ea. 88c 90c, less 2%, net...



BETTERBILT FLOODLIGHT

Will not tarnish. Socket is mounted on outside of reflector, keeping it cool. 5 ft. cord set. Complete with shutter and color screens, 200 watt

capacity. No. 771. List \$7.50.

\$1.95. Lots of 6, ea........... 1.70 No. 772. Screens in assorted colors, Dir's9c thetic enam-

OUTLET BOX REFLECTOR

Reflector with porcelain socket socket and direct onto a 34" or 4" outlet box. Baked syn-

outside and white inside

0., 8.00.				٠.	
	Watt	Ref.		Dir's.	Lots of
No.	Cap.	Diam.	Type	ea.	6. ea.
1212	60	10"	Keyless	.36	.32
1247	60	10"	Pull chain	.49	.46
1248	100	12"	Keyless	.43	.41
1940	100	12"	Pull chain	57	64

UTILITY LIGHTS FOR YARDS, GARAGES. ETC.



VIRDEN GARAGE LIGHT

A serviceable garage light, weatherproof and rustproof. Cast from with black enamel finish. 10" reflector, backplate 5\%"; extension 16". Wired serviceable garage

complete, ready to hang. No. 5753. List \$4.50. Dir's., ea. \$2.25, less 2%, net ...

.20

WEATHERPROOF YARD LIGHT

Equipped with a junction box for pole or wall mounting. Outlets

pole or wall mounting. Outlets threaded for ½" conduit or connector. Removable plate on side of box permits ready access to make splice at junction, and eliminates necessity of troublesome wiring thru pipe and reflector. Holds 2½" shade reflector. Overall length 2½". Porcelain enameled reflector. No. 1250. 12" reflector—takes 100 watt lamp. Dir's., ea. \$1.75. Lots of 6, ea. 1.63

OUTDOOR Utility LIGHT An outdoor bracket fixture with flat cone shade. 18" gal-vanized heavy steel pipe gooseneck. 4-inch cast iron flange. Glazed porcelain socket. Wire complete.

No. 1211. Dirs., ea. \$1.25. Lots of 10, ea. \$1.15. less 2%, net ...

..... 1.13

PARKING AND GAS STATION POST LIGHT

Consists of a dome type porcelain enameled reflector sup-ported above socket housing. Cad miu as, plated. Mounts on top of 2" standard pipe. Ideal for use where over-head supports or high maunting is inconven Cadmium head supports or high mounting is inconven-ient. Eliminates glare. Construction permits re-lamping without re-moval or loosening of Protected reflector.

from weather. Gives uniform distribution of light in all directions at equal distances from

No.	Watt Cap.	Ref. Diam.	List		Less 2%, net
1213	200	18"	11.00	6.60	6.47
1214	300-500	20"	11.50	6.90	6.76
4046	750-1000	24"	15 00	0 00	0 02

QUALITY LIGHTING EQUIPMENT



ORDERS FOR 50 ASSORTED REFLECTORS TAKE OUANTITY PRICES



REFLECTORS with N NECK FOR SHADE HOLDERS

These reflectors are of Porcelain enameled steel, finished green outside and white inside. Furnished with Type N neck for attachment to std. 2½ inch holders.

STANDARD DOME



		SIMNUM	ND DOME		0
	Lamp		Std.		10 Lots.
No.	Watts	Size	Pkg.	Each	Each
995	50-100	12"	10	\$0.90	\$0.85
996	150	14"	10	1.04	.99
997	200	16"	10	1.26	1.17
			GLE		
998	60-100	8"	10	.76	.72
999	150-200	101/2"	10	.87	.83
	-				



DOME REFLECTOR With 1/2-In. Threaded Socket

Lights both horizontal and verti-cal surfaces. 17½ degree angle of cut-off shields the eyes from direct glare. Finished in green enamel on outside and white por-celain on inside. Weatherproof.

991	200	16"	10	1.94	1.80
990	150	14"	10	1.67	1.53
989	60-100	12"	10	\$1.59	\$1.44
No.	Watts	Size	Pkg.	Each	Each
	Lamp		Std.		10 Lots.

WEATHERPROOF OUTDOOR REFLECTOR

With 1/2" Flange, 30" Gooseneck, Edison Socket A popular type of reflector for use in garage, driveway, etc.

Lamp	Gia.	201.4	10 Lots,
No. Watts	Size	Each	Each
	12"		\$1.90
1141 75		\$2.00	\$1,70
1142 100-150	14"	2.10	2.00
1143 200	16"	2.45	2.25
We can also supply	the parts	separately.	

Each 10 Lots No. 1004. No. 1009.

FLAT CONE REFLECTOR

A high grade porcelain enam-eled reflector suitable for general outdoor purposes. Fitter Diam. 1170 1171

2¼" 3¼"	12"	1.52	.73 1.44	1.34
21/4"	10"	\$0.60	\$0.57	\$0.54

SHALLOW BOWL REFLECTOR

With Heel to Fit Standard Shade Holders

A mg		reflector.		am ename	ied steel	
finishe	ed green	outside, w	hite insi	de.		
	Lamp	Reflec.	Holder		10 Lots,	
No.	Watts	Diam.	Diam.	Each	Each	
985	25-60	10"	21/4	80.45	\$0.40	
986	75	12"	21/4	.54	.50	
987	100-150	14"	21/4	.72	.68	
988	200	16"	21/4	.00	.85	

Weatherproof Shallow Bowl With Keyless Porcelain Socket

A good general outdoor re-flector, for the lighting of large yards or areas.

No.	Lamp Watts	Size	Std. Pkg.	Each	10 Lots, Each
1001	75	12"	10	\$1.58	\$1.44
1002	100-150	14"	10	1.67	1.53
1003	200	16"	10	1.94	1.80

ARROW WEATHERPROOF SOCKETS With the New Die-Cast Zinc-Base Hood







This new type weatherproof socket resists corrosion in all weather. Finished stall. Has 1/2" thread cap. Finished in aluminum. Easy to in-

10 100
2 .43 1/2
4 .341/2
2 .491/2
1



TIN SHADES With 21/4" Fitter



Cone Shaped Tin Shade No. 1012. 10-in. diam. Each, 18c. 12 lots, each...

Tin Half Shade No. 1016. Each 19c. 12 lots, 18c

I.E.S. REFLECTOR UNITS

Wired

Complete

Converts Ordinary Lamps Into I.E.S. Lamps

Any ordinary floor or table lamp may be converted into a mod-ern I.E.S. indirect lamp, by merely unscrewing the old fixture and replacing it with one of these I.E.S. units. Holder is fin-sished in English Bronze and comes complete with 12 ft. rubber cord. Brase coupling for ½" thread.

8-life mogul socket and switch for 100-200-300 watt lamp. Height, 144". No. 1222. List 36.00. Dir's. ea. \$2.50. Lots of 4, ea. \$2.40.

Same as side lights.

No. 1223. List \$4.30. Dir's.
\$1.65. Lots of 4, ea. \$1.60, \$1.65. 200 0. less 2%. net. 8" I.E.S. Unit

For use with 100 or 150 watt lamps.
No. 1224. List \$3.30. Dir's., ca.
\$1.10. Lots of 4, ca. \$1.00, less 2%, net.....

GLASS REFLECTORS ONLY

No. 1225. 10 in. 2%" fitter. List \$1.80. Dirs., ea. 60c. Lots of 8, ea. 55c, less 2%, net. 54c

No.

No. 1226. 8 in. 24" fitter. List \$1.10. Dhr's., ea. 45c. Lots of 8, ea. 40c, less 2%, net. 39c



Adjustable 3-Light WINDOW UNIT



A complete portable window lighting unit. Equipped with three highly pollshed, unreakable automatic-focusing reflectors. Adjustable for all types of show windows. Universal mounting brackets, 6 ft. cord, and plug. Mounts from ceiling or transom barneludes one holder and set of four corscreens. 36" overall. Galvanized finish. Takes bulbs from 60 to 150 watts.
No. 1200. List \$8.00. Dir's., ea. \$5.20. Lots of 2, ea. \$4.80, less 2%. net

WILSON Quality FLOODLIGHTS

ALZAK ALUMINUM Outdoor Floodlight With Adjustable Beam Control For Athletic Fields and Other Large Outdoor Areas Reflector is heavy gauge solid aluminum with patented Alzak finish, fully

weatherproof and with unusually high reflecting effi-ciency. Will never dull or tarnish, Easily cleaned with soap and wat-er. Adjustable beam control permits varving beam from narrow, longdistance to wide distri-

mounting brackets permit wide vertical and horizontal adjustment. Uses 750, 1000 or 1500 watt lamps. Usual mounting height 30' to 70'. Diameter 18".

No. 1216. Pole Mounting Type. List \$17.00.
No. 1217. Cross-Arm MountDir's., ea. \$10.20,
ing Type......Less 2%, net...



against leakage and rust. No. 1209. List \$16.25. Dil b., less 2%, net.....

Leakage and Rust A quality unit the large compound reflecting surface that reduces the amount of light and the use of louvers unspilled makes control louvers un-necessary. A power-ful efficient floodlight projector with pyrex lens permits mounting in any position even under the most ex-treme weather condi-tions. Opens instanttions. Opens instant-ly without tools. Wil-son non-removing lens son non-removing lens design permits quick relamping from the back. Guaranteed waterproof. All brass hand wrench locking nuts. Takes 300 to 500 watt lamps. 17" high, 6" deep, 12" wide. GUARANTEED

List \$16.25. Dlr's., ea. \$9.75,

150-250 Watt Weatherproof FLOODLIGHT

Patented non-removing lease design eliminates breakage. 100% adjustable in all directions. New construction permits reflector to be opened instantly for relamping. High efficiency o bt a l n e d through non-ventilating, dirther of of design, permanent aluminum o xi de reflector and increased reflecting areas. Patented no-neck contour. Cast base for pipe or flat surface mounting. Complete, wired with portable cord and plug, and cast fitting for permanent Greenfield connection. Height 14% diameter 10% depth 7% Outside finished in mahogany; inside polished. Takes G 30 250-watt floodlighting lamp No. 1207. List 400.

No. 1207. List \$7.95. Dir's., ea. \$4.78, less 2%,

G-E MAZDA LAMP FOR ABOVE
No. 1066. G30. Dir's., ea.
\$1.15. In std. pkg.
lots of 24, each.... 92c



Dealer's, each \$2.88, less 2%, net..

\$3.15, less 2%, net...

100 Watt Adjustable Outdoor Floodlight

Adjustable Runner Mounting Bracket Permits Adjustment in Any Direction

Equipped with new adjustable runner mounting bracket of patented design which permits justment in any direction. 8½" aluminum oxide reflector. Lens is removed to relamp. Unusual efficiency because the reflecting surface is continuous around the back. Wired with waterproof cord and plug. Outside finish in ma hogany; inside polished. Ideal for driveways, roadside stands, etc. Takes 100 watt lamp. Can be mounted in either vertical or horizontal position. No. 1206. List \$4.80.

250 WATT W.P. FLOODLIGHT

Same as above in construction except takes G30, 250 watt lamp Also has weatherproof lens. No. 1210. List \$5.25. Dir's., es. 3.09

COMBINATION Spot and Floodlight For Indoor Use



A high grade, all-pur-pose unit at a very low price. Makes either a spotlight or a floodlight according to size of lamp used. With 150-watt lamp it gives a brilliant center-beam spot. With 200-watt spot. With 200-wallamp it throws a uniform flood of light over large area. Also takes 300-watt medium base lamp for still greater

coverage. Made of solid, non-tarnishing aluminum alloy, highly polished reflecting surface. Universal adjustment. Suitable for portable use or mounts on any surface. Wired complete with cord and plug. Height 11"; diameter 10%". Includes color holders and four color screens.

No. 1208. List \$3.15. Dir's., ea. \$2.05. Lots of 5, ea. \$1.80. Less 2%, net...........

HIGH Efficiency SMALL FLOODLIGHT Gives Effective Lighting with Small Wattage Lamps



Recommended for all types of floodlighting where a of floodlighting where a small, compact, highly efficient unit is required. Solid alloy aluminum reflector with polished reflecting surface gives bright concentrated light. Universal base for light. Universal base for portable use or mounting on any surface. Exclusive Wilson runner-mounting bracket. All parts cadmium plated. Complete with rubber cord and plug. For Gowatt lamps. Available for indoor a cuttor. indoor or outdoor lighting.

No. 1218. Weatherproof Outdoor Type with glass lens. List \$2.25. Dir's., ea. \$1.35, less 2%, net

No. 1219. Indoor Type with Color Holder and 4 colors. List \$2.20. Dlr's., ea. \$1.32, less net

82

GNALVENTILATING

Bucket Blade Exhaust Fans

Recommended for commercial kitchens, laundries, bakeries, garages and similar installations where the displacement of a large volume of air is required, Single phase—shaded pole motor built into fully enclosed housing. Leaded bronze bearings with wool packing and large oil reservoirs. Motor is securely mounted to frame with three boits which can easily be removed for installation. Equipped with thrust type ball-bearings and will operate in either a horizontal or varical position, fan end of motor up or down. Equipped with reversible conduit box. Frame is cast re-enforced iron. Finished in black enamel. Non-radio interfering, 110 volts A. C., only—60 cycles, Dlr's. Less 2%

CFM RPM Wt. List ea. net 825 1100 25 24.00 15.60 15.29 1400 1150 36 36.00 23.40 22.93 2300 1100 40 48.00 31.20 30.58 No. Size 1787 12 In. 1788 16 In. 1789 18 In.

FLAT BLADE VENT FANS

Recommended for air renewal in offices, small stores, washrooms, kitchens, etc. Mounting ring and integral motor supports are reinforced cast iron. Fan assemblies have six blades pitched for maximum air delivery. Motor totally enclosed in cast iron housing.

No. Size CFM RPM Lbs. List Dir's. 2% 1774 10° 600 1475 12 16.50 16.73 10.52 1775 12° 725 1000 21 20.25 13.16 12.90 1776 16° 1200 1000 32 22.25 14.46 13.80

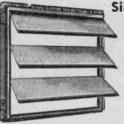


3-Speed Switches For Above Exhaust Fans

Surface type mounting. 3-speed control. Runs fan 1000 R.P.M. on high, 900 medium, and 750 low.

No. 1790. 12 In. | List \$5.00 Dir's. ea. No. 1791. 16 In. | \$3.25, less 3.18





Designed for use with bucket blade and flat blade exhaust fans. Provides protection on the outside to the opening when fan is not in operation. Vanes are made of high-grade aluminum fastened to vertical tie-rod and mounted in cast frame. Vanes operate in unison, opening automatically when fan is started and closing when fan is stopped. Shutters cannot be opened from the outside by wind. stopped. Shutter outside by wind.

No.	Size	Dimensions	List	Dir's.,	Less 2%
1777	10 In.	12%x10%x3%	In. 5.50	3.58	3.51
1778	12 In.	141/4x13x7 In.	6.25	4.06	3.98
1779	16 In.	18% x16% x7 In		5.36	5.26
1780	18 In.	20%x19x7% In		6.16	6.04
1781	24 In.	27%x25%x7%	13.50	8.78	8.60

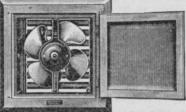
Automatic Wall Box Kitchen Vent Fans

Fully automatic kitchen ventilators of the built-in type for permanent installation. Telescopic in design and adjustable to wall thicknesses from 7 to 13 in. No wood, metal frame or screws in plaster or brick are necessary. Can be quickly installed in new or old homes. 10" quiet type fan. 110-120 AC, 60 cycle. cycle.



Opening the door starts motor and rush of air opens shutters, 500 C.F.M. Wt. 26 lbs. Inside frame drawn steel; out-No. 1783. List \$21.50.
Dir's., \$13.98, less 2%. net 13.70

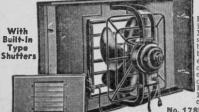
With



Deluxe Model

When door is opened, motor starts and shutters open automatically. 600 C.F.M. Wt. 28 lbs. Inside and outside frame cast aluminum. No. 1717. List \$32.00.
Dir's., \$20.80, less 2%, net. 20.38

Window Ventilator



Fits any window from 24 to 37 in. in width. Large oil reservoirs. Motor is held rigid by strong supports. Protective wire guard between motor and ran. 10 in. blades. Steel frame with weatherproof shutters are opened and closed from inside by latch and cord. A pull on the other end of cord controls one-speed switch. Finished in grey. 600 C.F.M. 1475 R.P.M. 110-120 AC. 60 cycles. Ship. wt. 19½ lbs.

No. 1785. List \$18.50. Dir's.. 11.78

SIGNAL CHALLENGER VENTILATING FANS

· Totally Enclosed Motor

Self Lubricating Bearings

Chrome Plated Blades

· Quiet Operation



A new idea of values is established in the Challenger vent fan. Features of construction usually found only in higher priced brackets, are included in these models. Totally enclosed motor with self-ubricating bearings and large oil reservoir. Chrome plated fan blades, Heavy gauge square sheet, steel frame with four holes for easy mounting. Rigidly secured motor. Adjustable conduit box. Black wrinkle finish. Eastly adaptable for installation in walls, windows and transoms. 11t volt AC only, 60 cycles.

Dir's.

Dir's. No. Size c.f.m.r.p.m. Wt. List 7796 10" 650 1400 6 lbs. \$9.80 \$6.37 1797 12" 900 1400 10'4 lbs. 12.50 8.18 1798 16" 1400 1400 19'4 lbs. 15.50 10.78

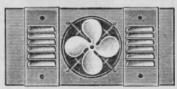
DELCO WINDOW VENTILATOR



A quiet and efficient ventilating fan Extra large motor. Specially designed wide angle blades will not warp or rust, Extra large bronze bushings provided with external oil holes. Complete with cord and plug. Panel finished in gray, motor and blades in durable black lacquer. Adjustable from 25 to 36 in. Panel helsht 11½ in 110-volt, 50-60 cycles, High speed 1500 R.P.M. Air delivery 570 cu. ft. per min, Ship, Wt, 13 lbs.

No. 1784. List \$8.95, Dir's., ca. 5.85

DOMINION De Luxe WINDOW VENTILATORS

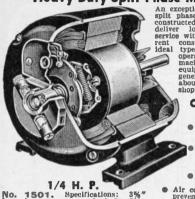


An inexpensive window ventilator, yet constructed to give long, satisfactory serrice. Fits standard size window 24" to 32" wide. Induction-type motor, non-radio interfering. Self aligning, Rain louvres can be closed when necessary to protect fan from weather elements, Easily opened and closed from side, making it unnecessary to remove fan from window. Rich pearl gray enamel finish. Switch is conveniently arranged in 10' cord that is equipped with attachment cap. 110-120 volts, 60 cycle AC only. An inexpensive window ventilator,

8 IN. FAN 8 IN. FAN
No. 1715. 390 cu.
ft. per min, air displacement. List \$5.95.
Dir's., e a. \$3.87.
Lots of 3, ea. \$3.57.
less 2%.
net 3.50 2% Cash Discount On All Merchandise

ELECTRIC MOTORS and MOTOR

Heavy Duty Split Phase Motors



No. 1501. Specifications: 3%" from base to center of shaft; 2½x 5%" between bolt holes. Wgt., 28 llbs. Dlr's, ea., \$6.00. Lots of 3, ea., \$5.75. Lots of 12, ea. \$5.40, less 2%, net 1/3 H. P.

No. 1502. Specifications: 3%" from base to center of shaft: 2½x5% between both holes; wgt. 33 lbs.
Dir's., ea., \$7.25. Lots of 3, ea., \$7.00. Lots of 12, ea., \$6.65, less 2%, net......

An exceptionally low priced split phase motor split phase motor, duri constructed throughout durably constructed throughout free deliver long, trouble-free service with minimum current consumption. The ideal type of motor for operating washing machines, small shop equipment and as a general utility motor about the home or

Check These Features

Sturdy cast iron frame—Splash Proof design.

Oll wells packed with pure wool varn-filters as it oils.

Oversize bronze bearings.

Air cooled design prevents overheating. Good for 500,000 starts and stops.

Will take up to 250%

Will take up to 250% overload capacity.
Indestructible rotor—easily reversible.
Operates on 110 volt, 60 cycle, A.C.—1725 R.P.M.
%-inch machine steel shaft.
Motors can be considered.

Motors can be assorted to take quantity prices.

B-Line 1/4 H.P. Rubber Mounted Split Phase Motor 3½" from base to center of shaft. Bolt centers, 3x5". Junction box; ½" K.O., with outlets and leads. Can be mounted on any angle. 110 volt, 60 cycle A.C., 1725 R.P.M. Weight, 30 lbs. No. 1503. Dir's., ea., \$7.25. Lots of 3, ea., \$6.95, 2 less 2%,

B-Line Extra Torque Motors



REPULSION-INDUCTION TYPE

Designed by the fore-most motor engineers, these motors answer every need for eco-nomical and efficient motor power. Fully motor power. Fully guaranteed for on e year against all mechanical defects. Line motors have a 200% overload start-200% overload starting torque. They are cool running, reaching a maximum temperature of 40 degrees centigrade. Oversize bronze bearound armature. Machined steel Steel frames finished in black

ings. Wool packed cotton wound armst enamel

SINGLE PHASE-60 CYCLE-110-220 VOLT-1725 R.P.M. Base to Betw. Bolt Holes

		Shaft	contor.	Desellal	R. Angle			
-	22.22		center	Latanet	tr. Vullia		_	Lots of
No.	H.P.	Diam.	or snart		to shaft	Wt.	Ea.	3. ea.
1510	3/4	1/2 "	31/4	4%	6	29	9.95	9.50
1511	1,6	B6 19	31/4	4 84	A	33	14 75	10.00
	1/	57 AV	4 /6	2.77	6	00	14.70	13.60
1512	29	74	2	0 %	7 %	62	20.10	18.35
1513	%	5% ** 3% ** 3% **	4	D 46	7%	64	24.10	22.60
1514	1	8/ 10	5	614	8	84	29 40	26.00
" Carrier	O Ca		2.06 4	0 6	220 440	W	70.00	20.00
aguiri	BI CO	ide —	3-FR., 0	υ су.,	220-440	W.,	1800	R.P.M.
Hea	vy Du	ty, Los	ig Hour.	Air C	coled, St	arte	riess '	Type
1515								
1516 1517 1518	17	67.10	91/	7.75	6 6 7 % 7 % 8 9 9	00	10.00	13.05
1310	.78	78	374	2.76	0	30	15.25	14.70
1517	1/2	3/4"	4	51/2	7%	62	18.65	17.95
1518	84	8/ 11	4	514	7 84	84	21 20	20.40
1519	1~	1/2	Ē	817		0.4	07.40	20.40
	411		9	0 79	0	0.5	20.40	24.50
1520	1 1/2	1"	D1/2	6%	9	160	30.10	28.95
1521	2	1"	534	71/6	9	171	34.75	22 45
1522	3	1"	512	714	0	222	20 90	30.73
	2	4.44	0.78	0.73		202	30.00	30.33
*1523	O	1"	0 1/4	8 1/3	10	250	48.25	46.55
*5 H.P.	motor	has ba	ll bearing	rs.				
We can	fagura	v B-Lin	a motors	up to	10 H.P	-3 P	hege	We elso
					he above			
desired	bry or	thing to	The I	ass or t	TE SPOTE	mou	112. TT TO	pechy ii
destred	OH YOU	nr_orde	rs. Rall	prices.	from 14	10 2	n H.P.	., \$0.80;
trom 1/2	1 03	н.Р.,	52.00; n	rom 11/m	to 5 H.	P.,	\$3.20 g	oer pair.

B-Line Ball Bearing Heavy Duty GRINDER

3450 R.P.M. Fully Enclosed These heavy duty grinders afford granders afford greater protection, as they are fully enclosed in a heavy gauged steel housing, Ball bear-ing motor fully guaranteed, assures continuous smooth service. Comes complete with tool rest, base, "on and off" switch, 2—6"

Rubber mounting prevents motor from creeping.
 Split phase heavy duty motor.

No. 1505. ½ H.P., 110 No. 1505. ½ H.P., 110 volt, 60 cycle. With 6"x½" wheels. Wgt., 53 lbs. Dir's., wgt., 57 lbs. Dir's., ea., \$14.80. 1396 Lots of 3, ea., \$14.25, less 2%, net

off' switch, 2-6" grinding wheels, one fine and one coarse; and 10 foot rubber cord and plug. Convenient carrying handle provides for easy portability. Finished in black enamel.

 Air cooled, 40° centigrade maximum temperature.

Adjustable tool rest.

of 3, ea., \$18.10, less 2%, net ...

B-Line Heavy Duty 1/2 H.P. **Ball Bearing Grinder**

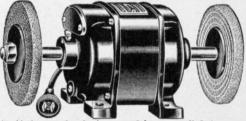


Condenser Type Motor on and off" switch, To

"on and off" switch. Two, 7"x34" thick grinding wheels are furnished, one fine and one coarse. New Departure ball bearings assure long, trouble-free service. Motor is air-cooled, so that temperature never exceeds 40° centigrade. Motor and grinding wheels fully enclosed in steel housing, equipped with adjustable tool rests. Furnished complete with 10 ft. rubber cord and plus. Finished in crackled black enamel, Weight, 80 pounds, Operates on 110 volt, 60 cycle current. Guaranteed for one

year.
No. 1506. ½ H.P. Dir's., ea. \$28.95. Lots of 3, ea. \$28.00, less 2%, net......

1/4 and 1/3 H.P. DeLuxe Buffer and Grinder



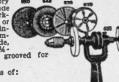
An ideal motor for the home, workshop or small factory user. Extra long shaft extension permits inside grinding. Totally enclosed motor with dust tight olders and bronze bearings. Complete with 6" grinding and 6" buffing wheels and 10 ft. cord and rubber plug. Sturdy design and baked finish, 1725 E.P.M. 110 Volts, 60 Cycle. A.C. Wgt. 35 lbs.

1/4 H.P. 1508. Directory.

No. 1507. Dir's. ea. \$3.15. Lots of 3. ea., \$9.50. Lots of 3. ea., \$9.50. lots of 3. ea., \$8.90, less 872

G.M.C. POLISHING HEAD OUTFIT

A handy motor accessory which has a multitude of uses around the workof uses around the workshop, home, garage or
even small factory. Finished in baked red enamel. Has high grade,
three-jaw drill shaft. 4in, capacity. Pulley grooved for
two speeds.



Complete outfit consists of:

1—4 in, circular sawding wheel.
1—4 in, by ½ in, grinding wheel.
1—4 in, by ½ in, buffing wheel.
1—3 in, by ½ in, buffing wheel.
1—Complete set of drills.

No. 1531. List, \$6.00. Special offer of Stand and Accessories, complete, \$2.45. Lots of 3, ea., \$2.25, less 2%, net. 1532. Polishing stand with chuck. 78c Ea., 85c. Lots of 6, ea., 80c, less 2%, net.

G.M.C. UTILITY SET



This complete outfit transforms any small motor into a small machine shop. Has a ½" shaft with ¾" chuck, 4" saw, 4" buffing wheel, w, 4" buffing wheel, grinder, and 4" wire ush. Will fit any 1/2" brush. Will shaft motor.

No. 1530. Each, \$1.65. Lots of 3, each, \$1.55, less each,

-PURPOSE Motor Attachment

erts the motor machine shop. Has combination for flat or grooved pulley, a drill, chuck, and grind-



Each

each

49c

chuck, and grind-ing wheel.

No. Shaft
1524. '4". With '4" chuck.....590
1525. *4". With '4" chuck.....790 Right Hand Chucks Only

10 lots. Capacity Shaft Thread 14" 24 24 24 Each each 24c 52c 200 480

Attachment Only (without chuck)
1528. Fits 1/2" shaft. Right hand thread. .29c

DIE-CAST PULLEYS

For Round	No.	Out.	Pitch diam.	Bore	Ea.	Lots of
Belts	1533 1534	1%	11/4	1/4 1/4	} 12e	100
	1535 1536	214	2	1/4 9/4	140	120
	1537 1538	2%	21/4	1/4 1/4	170	15c
@ @	1539 1540 1541	314 314 314	3 3 3	1/2 1/2 1/2	210	19c
	1542 1543 1545	41/4	4 4	1/4 5/6 3/4	29c	26c

FLEXIBLE SHAFTS



These shafts have

These shafts have a vulcanized r u b b e r covering which gives them longer durability and greater flexibility. Inner core A'' of hardened steel drive wire. Case hardened handpiece and couplings. 4 sets of ball bearings. 12 to the set, %'' in diameter provide for smooth transmission of motive power. Interior of shaft packed with grease. Complete with handpiece and arbor for buffing, grinding or wire wheels. Fits any %'' motor shaft.

No. 1546. For use on %

No. 1546. For use on H.P. 6 ft. shaft. 4 71 ea. \$17.50, Dir's., less 2%, net..... 85

ACCESSORIES | Betterbilt ELECTRIC DRILLS SENIOR MODEL-5/8 IN. CHUCK

With Jacobs Key Chuck
This drill is made for us by one of the
largest manufacturers of electric drills who
markets this same drill under a well known
name to sell for \$80.00. It is a precision
built tool throughout what will at a precision tool throughout that will stand continuous hard service.

FEATURES

Oversize perfectly bat-anced 110 volt AC-DC motor. Cast aluminum motor

housing.

Hardened nickel chrome

Hardened nickel curome steel gears.

Ball thrust bearing.

Combination D - Handle and breast plate for heavy duty work.

Removable side handles for continuous work.

Fool-proof switch in side handle.

o 500 R.P.M.

Delivers 1/3 H.P. at drilling speed.

Comes complete with 8 ft. of rubber cord and unbreakable plug. Gear housing finished in black enamel. Overall length, 16". Weight, 14 lbs. Guaranteed for one year.

List \$80.00. Dlr's. No. 1552. List \$80.00. Dlr's. ea., \$35.50, less 2%, net.....

JUNIOR MODEL-3/8 IN. CHUCK

One of the finest low priced drills ever offered! A %" hardened steel keyless chuck drill with practically all the desirable features which go to make up a quality drill.

FEATURES

Powerful I/D volt AC-DC Motor.
Aluminum motor housing.
Three-jaw keyless chuck.
Large easy grip handle and chromium plated breast plate.
Hard ground steel gears.
Ball thrust bearing.
Complete with 8 ft. of rubber cord and unbreakable plug. Gear housing black enameled.
Wt. 7 lbs.
Wt. 7 lbs.
Mo. 1551. List. \$30.00. Dlr's., ea., \$17.35, less 2%, net.

CHUCK SPECIAL MODEL-



ft. o. 7t., 5½ lbs. No. 1550. List \$21.50. Dir's., ea. \$10.75, less 2%, net

ELECTRIC HAND DRILL

LOW PRICED

Powered by high speed motor, geared down for real driving power. Steel shaft rotates on phosphor bronze thrust bearings and has felt retainer. Easy grip aluminum handle. Knurled collar. Has 4-inch 3-iaw chuck. Complete with 8-ft. cord and "on and off" switch. 115 volt AC-DC, 75 watts, 1350 R.P.M.

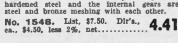
No. 1553. Wt., 4 lbs. List \$10.50. Dir's., ea. \$6.25. Lots of 3, ea. \$5.95, less 2%. net

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ELECTRIC DRILL ATTACHMENT

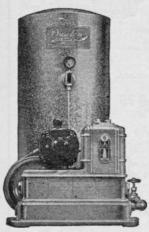
Converts 1/4-In. Drill to 1/2-In.

G.M.C. Drill Attachment makes it possible for a ¼" capacity Electric Drill to bore up to ¼" hole. Reduces R.P.M. ratio five to one giving it the correct speed and power for ½" chuck on attachment. The pinion gear is hardened steel and the internal gears are steel and bronze meshing with each other.



DAYTON Water Systems

Capacity Control and Pressure Switch Ever since 1908, when Dayton built the first successful resident water system, the Dayton line has been regarded as the foremost in the water supply equipment field. The models listed on this page incorporate improvements in design that make them the last word in convenient and trouble-free water service. Dayton Pumps are cleverly designed to make all working parts easily accessible. The olling system is positive and automatic, guaranteeing long life and freedom from wear.



No. 1558

SPECIFICATIONS

V4 H.P. He avy Duty Motor. New condenser type and inbulit resetable thermal cut-out over-load protection. 110 volt A.C., 60 cycle; single phase. Automatic Air Volume Control with Pressure Gauge included as

standard equipment on all models.

Automatic Pressure Switch—

to 45 lbs.

Working Parts Easily Ac-All All Working Parts Easily Accessible. Valve springs and valve seats easily replaced by merely removing a few bolts. Complete piston unit may be disassembled quickly without any special tools. Positive and Automatic Lubricating System. All moving parts are automatically lubricated, assuring long life and freedom from wear.

wear.

Openings—Suction 1"; Pump discharge %", Tank discharge %" on Model 31-G; 1%" on larger models.

Sturdy Pressed Steel V-Type Pulley with nonslip belt and belt tightener adjustment.

Hardened and Ground Drop-Forged Crankshaft with long wear adjustable connecting rod. Easy to Pack Stuffing Box. Gland may be sufficiently tightened with fingers. No wrench necessary.

Finish—Pump. Blue Morocco enamel; motor and pressure switch: black enamel; tank:



No. 1557

The Water Systems listed are of the shallow well or suction type for use where suction lift does not exceed 22 ft. Will pump from well, spring, stream or cistern. We can also furnish you with Dayton water softeners and water systems for large type shallow wells or deep wells. Prices and specifications will be sent upon request. request.

1560 N313-G 120 Gal. 24" 40" 64" 330 lbs. 92.75 69.56 68.17	-	Our No. 1557 1558 1559	Model N31-G N311-G N312-G N313-G	Tank Size 17 Gal. 42 Gal. 80 Gal. 120 Gal.	Floor Space W. D. H. 32" 15" 32" 21" 32" 52" 21" 36" 64" 24" 40" 64"	200 lbs. 280 lbs.	List \$65.00 73.50 85.75	Dir's., ea. \$48.75 55.13 64.31	1.ess 2% \$47.77 54.03 63.02
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DAYTON Electric Cellar Drainers Automatically Starts and Stops

A never-failing pump that automatically starts and stops itself. Forces out all basement seepage water as fast as it runs in. Since it operates only when water runs in, cost of operation is extremely low. Working parts are completely enclosed. Equipped with inbuilt switch. Scaled ball bearings and oliless bearings. Rustproof construction throughout. Installation is simple and inexpensive.



1561

MODEL 4435. With 1/4 H.P., MODEL 4435. With ½ H.P., 110 voit A.C., 60 cycle, single phase motor. Discharge capacity per hour: 2500 gals. at 5 ft.; 2000 gals. at 15 ft. Pipe connection, 1½". Max. sump depth, 2 ft. leas sump cover. Overall height, 29". Ship. wt., 85 lbs. No. 1561. List \$37.00. Dir's., ea. \$29.63, less 2%, net 29.04 110 volt

MODEL 4465. With sump cover. 44 H.P., 110 volt A.C., 60 cycle repulsion-induction motor. Discharge capacity, per hour: 2500 gals, at 5 ft.; 2000 gals, at 10 ft.; 1500 gals, at 15 ft. Pipe connection, 14", Max. sump depth; 2". Overal height, 364", 8hip. wt., 115 hs. No. 1562. List \$41.00. 30.13 Dir's., ea. \$30.75, less 2%, net

MODEL 4485. With ¼ H.P., 110 volt A.C., 60 cycle, single phase motor. Discharge capacity per hour: 2500 gals. at 5 ft.; 2000 gals. at 10 ft.; 1500 gals. at 15 ft. Pipe connections, 1¼". Overall height, 43". Max. sump depth. 3" less sump cover. Ship. wt. 90 lbs.

No. 1563. List \$39.50. Dir's. 29.04 2%, net

DAYTON CUB DE LUXE



Particularly adapted for use in smaller homes, cottages, filling stations, etc. Maximum pumping capacity, 310 G.P.H. Automatically starts pumping when faucet is opened and continues to pump until faucet is closed. Delivers full stream of water under strong pressure. Unit is the same as used in above systems, and can use any size storage tank. Overall size, 21" wide, 11" deep, 18" high. Ship. wt., 115 lbs. ¼ H.P. single phase, 110 volt A.C. motor.

No. 1556. List \$54.00. Dir's., ea. 39.69 \$40.50, less 2%, net.....



JIG SAW with Round Table

List 30c

is a sturdy cast frame, braced and trussed, proved Pitman drive greatly reduces noise and vibration. 7" round table, 9" from saw blade to inside of frame. Adjustable blade guide, 2-step pulley for 15" V-belt, Takes any 5" plain end if g saw blade. Handles material up to 1½" thick. Ship, Wt. 10 lbs.

No. 1470. List \$2.25. Dir's., ea. \$1.45, less 2 %, net.....

No. 1472. Fire assorted 5" blades for above. 12, 15, 20, 30, teeth to inch.

No. 1471. Six assorted 5" blades from .016" to .054" kiele 20 teeth per inch.

wide, 20 Plain ends.

Popular Priced POWER TOOLS

For the Home Workshop

A low priced line of power tools, the kind every "homecrafter" dreams about. Expertly made throughout, to deliver long periods of service. Each piece of equipment has been carefully machined for maximum smoothness of performance. With the home workshop hobby on the increase, you will undoubtedly enjoy a ready sale for these items. You will also find a ready market among the mechanically-minded boys in your community. They will appreciate the opportunity to buy power driven tools at such rock-bottom prices.

6" TABLE SAW



2.06

7" BENCH SAW

A de luxe quality bench saw for precision work. Has a large, 10 %"x14 \(\frac{1}{2} \)" table which tilts up to 45° and raises and lowers by means of hand screw feed. Has an adjustable mitre gauge with seale. Fence locks at both ends. Easily adjusted saw guard, ligh grade bronze bushings with carefully machined saw arbor. Will cut up to 2\(\frac{1}{2} \)" Table slot cut for 8" saw. Ship. &t. \(\frac{1}{2} \)" older to the complete with 7" blade, fence, and mitre. mitre.

4" DOUBLE GRINDER



Equipped with tool rest and 4" Face Plate with set screw. Bed is of cast gray-iron construction. Headstock and bed are of a single casting. Head equipped with 1" solid spindle for high grade bushing. A 2-step pulley as listed below, is needed for drive pulley. Sour center is of machine steel construction. Tallstock spindle is formed to a standard cup. ley. Spur center is of machine steel construction.
Talistock spindle is formed to a standard cup
center. Wt. 15 lbs.



With tempered and ground shanks. Handles 7" long. Overall length 10". No. 1484. List \$1.75. Dir's., per set \$1.00, less 2 // net 98c



HANDEE-The Tool of 1001 Uses!



DELUXE MODEL

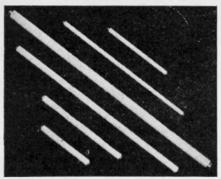


STANDARD MODEL

With 27 Accessories and Carrying Case

Similar to above model except equipped with grip sleeve and has 18,000 R.P.M. Weight 11 b. Complete with 27 accessories as listed above and with steel carrying case. 110 volts AC-DC.

No. 1692. List \$17.25. Dir's., ea. \$13.80. Lots of 3, ea..... 12.07



Now, in fluorescent lamps, G.E. Mazda has gained prominence as manufacturing the best lamp that modern engineering can produce. The name G.E. Mazda means "recognized quality and workmanship" to your customers which in turn will lead to more and easier sales. Has a rated life of 2,500 hours in ordinary lighting service.

Fluorescent lamps are also available in blue, pink, green, gold and red at slightly higher cost. (Write for prices.)

green, gold for prices.)

ARROW COMBINATION STARTER SOCKET AND LAMP HOLDER

For 14, 15, 20, 30 and 40 Watt Lamps



Combination surface or flush mounting bakelite socket for sta lamp holder. 250 volts. starter switch and

No. 667. Black finish. Dir's., ea. 29/2e. Lots of 10, ea. 26c. Per 100, \$22.32, Lots of 10, less 2%, net.....21.87

No. 671. White finish. Dir's., ea. 31c. Lots of 10, ea. 271/2c. Per 100, \$23.56, less 2%,

For 100 Watt Lamps



Arrow Fluorescent Sockets For 14, 15, 20, 30 and 40 Watt Lamps

Standard bakelite socket for flush or surface mounting. 660 watts, 250 volts.



Arrow Lamp Starter Switch and Condenser

For use with ballasts. The starter unit contains switch and condensers and fits into combination starter socket and lamp holder.

No. 665. 15 or 20 watts.

No. 666. 30 or 40 watts.

37c. Lots of 10, ea. 32½0.

Dir's., ea. 37c. Lots of 10, ea. 32½c. Lots of 50, ea. No. 670, 100 watts. Dir's., ea. \$1.02½c. Lots of 10, ea. 90c. Lots of 50, ea. 28c



LEVITON COMBINATION STARTED SOCKET AND LAMP HOLDER

LEVITON FLUORESCENT SOCKET

For 14, 15, 20, 30 and 40 Watt Lamps
No. 677, Black finish. Dir's., ea. 15c. Lots of 11.74
10, ea. 18c. Per 100, \$11.78, less 2%, net... 11.74
No. 678, White tinish. Dir's., ea. 16/yc. Lots of 12.70
10, ea. 14/yc. Per 100, \$12.96, less 2%, net. 12.70



Fluorescent Mazda Lamps

THE LAMP WHICH HAS REVOLUTIONED LIGHTING

No.	Туре	Color	Watts	Lgth.	Diam.	Base	Std. Pkg.	Ea.	4.25 net orders, ea.	Std: Pkg.
1114	T12 T8	White White	14 15	14"	11/2"	Med.	24	1.20	1.02	.96
1104	T8 T12	Daylight White	15 20	18"	134")					
1106	T12 T8	Daylight White	20 30	36"	11/2"	Med.	24	1.10	.931/2	.88
1107	T8 T12	Daylight Daylight	30 40	36" 48"	1%")	Med.	24	1.60	1.36	1.28
1109	T12 T17	White White	100	48" 60"	11/2" }	Mog.	12	3.50	2.971/2	2.80

New G.E. Fluorescent "Soft White" Lamps

These "soft white" lamps give off a greater percentage of red than either the white or daylight lamps. Specially suitable for restaurants, meat markets, beauty pariors, etc., where red or pink colors must be retained.

No.	Туре	Watts	Lgth.	Base	Std. Pkg.	Ea.	4.25 net orders,	Std. Pkg., ea.
1144 1145 1146	T8 T12 T12	15 20 40	18" 24" 48"	Med. Med. Med.	24 24 24	.95 1.20 1.70	1.02 1.45	.76 96 1.36



All fluorescent lamps require a ballast to prevent the lamp from being instantly burned out. Below are listed the most popular ballasts which meet practically all requirements. Furnished with leads, ready to install. Can be assorted to take quantity prices.

SINGLE LAMP BALLASTS-60 CYCLES 110-125 VOLTS

		Siz	e overall,	in.	Wt.	Power		Dir's	Lots of
No.	Watts	High	Wide	Long	Lbs.	%	List	68.	20, ea.
680 681 682 683	15 20 30 40	1 5/16 1 5/16 1 5/16 1 5/16	1 13/16 1 13/16 1 11/16 1 13/16	4 1/4 4 1/4 10 1/2 10 1/2	3/4 3/4 1/4 1/4	55 55 60 65	.65 .65 2.25 2.50	.57 .57 1.97 2.19	.42 .42 1.46
	SINGL	E LAMP	BALLA		ith HIG	H PO	WER	FACT	OR
			60 CYC	LES 11					

TWO LAMP BALLASTS WITH HIGH POWER FACTOR

				-					~~ "				
†689 †690 *691 *692 693			5/16				1/2	3	1/2	95-100	3.75	3.28	2.44
1690					13/16				1/2	95-100			
*691	30				3/32		7/16			95-100	4.40	3.85	2.86
*692	40		3/8	3	3/32	9	7/16	7		95-100	4.75	4.16	3.09
693	100	2	3/8	13	3/32	119	3/16	15	1/2	95-100	11.50	10.06	7.48

†With built-in starting compensator Without starting compensator

*Starting Compensator

TWO LAMP BALLAST NARROW TYPE WITH HIGH POWER FACTOR AND BUILT-IN STARTING COMPENSATOR



FLUORESCENT COMBINATION STARTER AND SWITCH

This unit serves the purpose of both starting switch and the off and on switch used in fluorescent circuits. Operation of switch is simple. Bakelite housing, metal parts are brass.

No. 696. Fer One Lamp Use. 125 volts, 1 amp., 250 volts, 1 amp. Size 136 x 13/2 x 1-1/16 in. List 55c. Dir's., ea. 48c. Lots of 10, ea...... No. 697. Fer Two Lamp Use. 125 volts, 3 amp., 250 volts, 1 amp., Size 596

FLUORESCENT Wired Channel Fixtures



WIRED COMPLETE, READY TO INSTALL

Fluorescent wired channel is undoubtedly one of the most popular forms of fluorescent lighting ever devised. This is due to its low cost, case of installation and vast number of applications in which it can be used. May be used individually, or can be wired in series to illuminate display windows, counters, show cases, and for general illumination on low ceilings. Practically every retail merchant in your community is a prospect for several of these sturdily constructed units, Equipped with adjustable strap mounting brackets for flush mounting; also with knock-outs for hanging with conduit or chain.

In addition to the adjustable strap mounting bracket furnished for flush mounting, knockouts are also provided for conduit hanging as shown in figure 1. Also special fixture loops as shown in figure 2 can be furnished at 10c each.

These fixtures are available in one-lite and two-lite units and come equipped with reflectors to meet every type of lighting need. Types B, C, F, and J are liteal for show window lighting, or wherever it is desired to reflect the light at an angle. Types D, E. H and K are for general down lighting such as over desks, benches, etc. Types A and G are intended for general illuminating since they spreadlight in all directions. Wired complete with auxiliary, sockets, starter switches and 6 ft. extension cord, 115 volts, A. C. only. Priced less bulbs.

ONE LIGHT	(A)	B			0	E	
15 WATT 18" long	No. 5725 Dir's 3.11	No. 5726 Dir's 3.40	No. 5727 Dir's., ea 3.40	No. 57		No. 5729 Dir's., 3.65	No. 5730 Dir's., 3.65
20 WATT 24" long	No. 5731 Dir's 3.11	No. 5732 Dir's 3.40	No. 5733 Dir's 3.40	No. 57 Dir's., ea 3		No. 5735 Dlr's., 3.70	No. 5736 Dir's., 3.70
30 WATT 36" long	No. 5737 Dlr's., ea, 5.02	No. 5738 Dir's 5.56	No. 5739 Dir's 5.56	No. 57 Dir's 6	.10	No. 5741 Dlr's 6.10	No. 5742 Dlr's 6.10
40 WATT	No. 5743 Dir's., 5.78	No. 5744 Dir's 6.48	No. 5745 Dlr's., 6.48	No. 57		No. 5747 Dlr's 7.13	No. 5748 Dir's., 7.13
TWO LIGHT	G	The state of the s	H.		A		TO S
20 WATT 24" long	No. 5749 Dir's., ea 5.81	No. 5754		5755 6.13	Dir's	% 6.13	No. 5763 Dir's., 6.13
30 WATT 36" long	No. 5764 Dir's., 9.83	No. 5766 Dlr's 1 O.	37 Dir's	5767 10.37	Dlr's	%: 10.37	No. 5773 Dlr's. 10.37
40 WATT	No. 5795	No. 5803	48 Dir's	10.48		%: 10.48	No. 5812 Dir's., 10.48

FLUORESCENT CHANNEL FOR CONTINUOUS LIGHTING

4 Different Stock Lengths — Eliminates Odd Length Waste

The demand for continuous fluorescent channel is growing by leaps and bounds. With these low prices, you are in an excellent position to go out after this profitable business. Excellently constructed of heavy gauge steel, finished in chip-proof sine alloy and carries the Underwriters' approval. The ease of assembly and simplicity of maintenance, plus the new low price make it an outstanding value. In addition, it is now being biffered in four different stock lengths—4 ft., 6 ft., 10 ft., and 12 ft.—to eliminate odd length waste. These lengths can be joined together to make a continuous fluorescent channel of almost any length withmut cutting. Covers come in exact lamp lengths and ize punched at each end for socket and knock-outs for less with starter switches.



These diagrams illustrate the new type of reactor clamp which eliminates the mecessity of bolting the reactors to the channel



NEW TYPE SNAP-ON COVER Patented cover design not only provides a strong lock between cover and channel, but greatly speeds up and simplified installation. It simply snaps on and remains rigidly in place. Can be easily removed by inserting a screw driver at the juncture of channel and cover, and giving it a quarter turn. Covers are chemically treated to retain paint.

CHANNEL

COVERS

No. Length

(15-watt)

(20-watt)

(20-watt)

(30-watt)

(100 ft. lots. 136

CHANNEL

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Less than 100 ft., per ft. 10½c 100 ft. lots, per ft. ... 93/4C

ACCESSORIES FOR CONTINUOUS CHANNEL

Length 4 Ft. 6 Ft. 10 Ft.

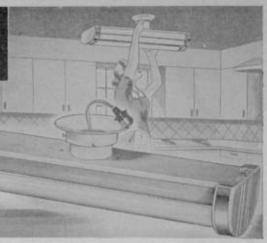
FLUOROMASTER 2-LITE KITCHEN UNIT

Quickly Attached to Any 4" or 6" Holder

Quickly Affached to Any 4" or 6" Holder An attractive Florescent Mitchen Hainry, which can quickly and castly be installed in place of the closification by any of the holder already in place Simply remote glams shade and bulb, place in the Florescent unit in socket, and talken the fitter across. No installation cost and the how price will assure many allow. Will flood the kitchen with cool, efficient darlight of bath intensity. Uses 27-12 twenty went florescent lamps. Equipped with the newest thereaster the second of the holders. Experienced and finished in white enused with procedured and finished in white enused with all violation of crossina in Fig. Complete with fittings for standard 4" and 6" holders, 116-116 solts A.C. Ship, Wi., 11 list, (Furnished less lamp).

No. 5204. List \$6.55. Dire., es. \$4.17, No. 5094. Life 18, 15. High Power Factor Corrected.

409 5.85



2-LITE FLUORESCENT KITCHEN UNIT

Fits Any 4" or 6" Kitchen Holder

Attaches Like Glass Globe and Plugs Into Socket

The unique design of this kitchen andt provides your up-and-down lighting and eliminates the goodbillity of shadons on the colling. Easily Installed ... mends onlousers litter serves, glass globe and bulb and plug in

fluorescent kitchen unit - that's all there is as it - no installation expense whatmover, Smart and modern streamlined design. Thous the entire kitchen with cool, high intensity daylight. Reflecter is finished in darable high gloss white causel. Quality built throughout with Codecurities. approved ballasts and easily accessible type starters. The law price of this unit will open a new field for fluorescent fixture sales.

Fleur-O-Ray 2-LITE FLUORESCENT

For Kitchen, Bedroom, Bathroom or Breakfast Nook

This unit fills the demand for a fluorescent nois that will not sail give adequate, cost light, but also will add a highly descrative facely wherever it's installed. Sayd based giase gased has a modern, attractive design. Cost atundam end places. Philaded in baked white smared with chronium trins. Wired complete with small arms.

For Two-T8 15 Watt Lamps

No. 5095. See 18th 4 ", depth 3 ", Leath 20 ", depth 3 ", Leath 20 ", depth 3 ", Leath 20 ", depth 3 ", depth

For Two-T8 20 Watt Lamps
5098. Sir., width 6 ", depth 5-1 5", length 26 4".
17" 1", Let 11.00 Divis, 1. \$7.32,

2 - LIGHT DAYLIGHT **FLUORESCENT** INDUSTRIAL

Just Plug in and Hang Up!

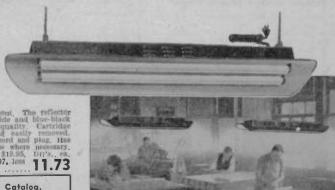
Just Plug in and Hang Up!

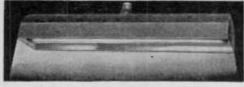
A newly desirated convertor type Phorecent fixings, which makes an ideal installation for every type of industrial plans. Provides adequate, high intensity daylight where it is most needed, Greatly improves seeing conditions and diminister or every.

Easily installed, simply by larging two chains and planting into require likely socket Has as special type of bracket which permits various angle adjustments by changing the hooks from one shot to mostour. Underwriters' Approved "Thismo" high power facts bullets Takes 2 T.12 49 in, 50 watt bullets. Takes 2 T.12 49 in, 50 watt bullets of the respective of heaves gauge steet throughout. The reflector is finished in fixed porceian white consists on making and blue-black type baron starters because in lamp suches and easily removed. The starters we have a fixed type of \$ fix chains and \$ fix heavy rubber cord and blue, Has "kinestents" for which with conduit or BX cable where necessary. (Trustaked Jess lamp)

No. 5202. For 110 votes, 50 cycles, A.C. \$ \$11.97, less \$ 11.73.

Ask For A Copy Of Our Fluorescent Catalog. Retail prices only are shown.





The New FLUOR-O-LITE FLUORESCENT ADAPTER

Converts Old Fixture Into New Fluorescent Unit

• Converts Old Fixture Into New Fluorescent Unit
• Screws Into Any Standard Light Socket
• Eliminates Costly Rewiring and Installation Costs
Fluorescent lighting at an unbelievably low cost is available now with the use of this remarkable Fluorescent adapter. Merely screw Fluorescent unit into any light socket like you would an ordinary bulb and you immediately have cool, Fluorescent daylight. For factories, offices, etc. Swivel socket permits finger-tip control. Finished in baked brown enamel. 110-125 volt A.C. only, 60 cycles. (Furnished less bulb.)
No. 5178. Takes 1 T-8 15 watt Fluorescent bulb. 18" long, 44" wide. List \$4.70. Dir's. ea. \$2.82.

PRACTICAL, FAST-SELLING Minimizent Theteures

All Fixtures Are Wired Complete with Auxiliaries, Sockets and Starter Switches

2 LIGHT ALL PURPOSE INDUSTRIAL

A complete Fluorescent unit, ready to hang without any costly installation. Simply hang chain on hook and plug in cord in standard socket. Complete with pair of 8 ft, chains and 6 ft. cord and plug. Finished in brown with alumized reflector. Quality commutation throughout. Heat treated white porcelain finish reflector provides even light distribution. Takes 2 T-12 20 watt Fluorescent lamps. (Furnished less bulbs.) Size, 24x7/4x4 in 110-125 yout A.C. only. 60 cycle.

No. 5180. List \$8.80. Dir's., ea. \$5.28,

less 2%, net....



1-LIGHT

Takes 1 T-12 40 watt 48" bulb. Does not have the 90% + power factor correction. 50" long, 6" wide, 4\%" deep.

5992. List \$12.95 (less bulbs). ., ea. \$7.77, less 2%,

2-LIGHT

Takes 2 T-12 40 watt 48" bulbs, 110-125 volt, 60 cycle A.C. Has 90% + power factor correction, 48" long, 9" wide, 4%"

eep. 10. 5991, List \$19.70 (less bulbs). Ohr's, ea. \$11.82, less 2. 11.58 No.

Fluor-O-Master INDUSTRIAL ADAPTER UNIT

Just Hang Up and Plug In!

This handsome new fluorescent fixture contains the latest improvements in fluorescent lighting. New striter compensator gives full brilliance of bulbs the moment the on and off switch is pulled. Increases light and reduces power load on present power lines. No installation costs, Just hense it up and plug in, Has a pair of 8 ft, chains for hanging and a 6 ft, rubber cord and plug. Comes completely wired, ready to hang. Has a bandsome cocoa colored wrinkle finish and a white porcelain extremely cool, brilliant light. Both models have on and off switches.

WILSON Fluorescent Fixtures MODERNE Wired Complete, Ready to Hang **Fluorescent** Finished in Satin Silver **Fixture** distinctive lighting fixture

Same as above only mounts flush against celling. No. 5190. Takes 2 20-watt bulbs. List \$12.40. Dir's., ea. \$6.57, less 2', nct. 6.44 No. 5191. Takes 4 20-watt bulbs. List \$24.40. Dir's., ea. \$12.68, less 2.6, nct. . . . 12.43







Attaches Easily To Any 4 In. or 6 In. Holder

With this revolutionary light converter, inefficient lighting units can be easily replaced with Fluorescent lighting. Old glass globe from 4" or a 6" holder slips off and new Fluorescent unit is easily attached, Eliminates expensive wiring and makes it possible for the dealer to sell these units with very little effort. Finished in aller satin. Completely wired ready to hang. 110-125 volts A. C. only, 60 cycle. Takes No. T-12 20 watt Fluorescent bulbs. (Furnished less bulbs.) Complete with cord and plug to fit standard socket.

No. 5186. Takes 2 20-watt Bulbs. List \$11.30. Dir's., ea. \$5.75, less 2 6, net. 5.63

No. 5187. Takes 4 20-watt Bulbs. List \$21.25. Dir's., ea. \$11.21, less 270, net...... 10.99



The O Moster FLUORESCEN ADAPTER FIXTURES



Modern Fluorescent Lighting Fixtures Without Installation Cost

With the new Fluor-O-Master Fluorescent adapters, you can banish those old fashloned incandescent ceiling fixtures and replace them with modern Fluorescent lighting. And most important of all—without installation cost of any kind. Just take the old glass globe or shade out of the fitter holder and replace it with complete streamlined units by simply screwing plug into socket.

All fixtures come wired complete with starter auxiliaries and sockets ready to hang (less bulbs).

Only Are Shown.

Remove glass globe or shade and in-candescent lamp.

Screw in Fluor-O-Master unit and plug in.

Ask For Free Literature Covering Fluorescent Fix-

tures. Retail Prices

Old Style Fixture Into A Fluorescent Unit — Simply At-tach Like Glass Globe and Plug Into Socket.

Fits all 6 in. Hanging or Ceiling Holders-Converts

4- AND 6-LIGHT COMMERCIAL LIGHT CONVERTORS

A gleaming polished chrome Fluorescent light unit that is as easy to install as a fixture globe. Merely remove old unit and flug cord into socket. This amazing new fitter adapter looks exactly like a complete permanent fixture. Fitts any 6" fitter. 36" overall. Diameter 12". Finished in highly polished chrome plate, 110 volts A.C. only, 60 cycle.

FLUOR-O-MASTER PIN-UP BRACKET



FLUORESCENT "TOUCH LITE" PIN-UP LAMP

Hangs On The Wall Like A Picture



Very easy to install. Just hang it on the wall like a picture and plug it into any wall socket. No switch—just touch the back plate and on it goes—fouch it again and the light's off. Finished in wrinkled pronue, ideal for bathroom, kitchen pantry bedroom, etc. 18" long, Extends 9½" from wall. 110-125 velt A.C. July, Tajkes one 7-8 fifteen watt buib.

No. 5988. List 87.90 (less buib). Dir's., \$4.74, 4.65

No. 5988. I ess 2%, net.

4.65

4-LIGHT HANGING CONVERTOR

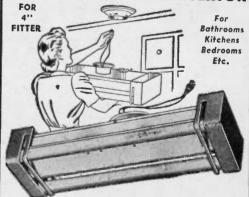
Instantly installed modern fluorescent lighting is made possible with this attractive convertor unit. Fits any 6" fitter holder, Body and reflecting surface (finished in white baked porcelain enamel. Crown finished in baked satin sluminum. No wiring required. Mery plug into socket. 26" long. 10" wide, 6" deep. 12" cord analysis 110 voits, 60 cycles A.C. Takes 4 T-12 twenty wat 2," "[uorescent bulbs.

No. 5970. List \$1.7.95 (less bulbs). Dir's.
es. \$10.77, less 2%, net.

6-LIGHT HANGER CONVERTOR

Same as above only takes 6 T-12 twenty watt 24" fluorescent bulbs, 26" long, 13½" wide, 6" deep, No. 5971. List \$17.95 (less bulbs). Dir's, ea. \$14.97, less 2%, net. 14.67

2-LIGHT KITCHEN CONVERTOR



Modern, shadowless Fluorescent lighting with no installation cost! Merely plug into socket and transform any old style unit into a sparkling Fluorescent fixture. Made to fit any 4" kitchen, bathroom or bedroom fitter. 26" long, 10" wide, 6" deep, 12" cord and plug. Takes two T-8 fifteen watt 18" fluorescent bulbs. 110 volts, 60 cycles A.C. Fluished in white baked porcelain, crown in satin silver aluminum.

No. 5972. List \$8.95 (less bulbs). Dir's., ea. \$5.37, less 2%, net......

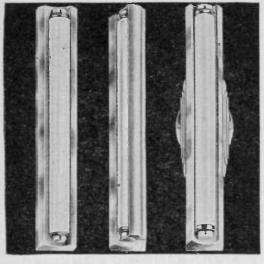
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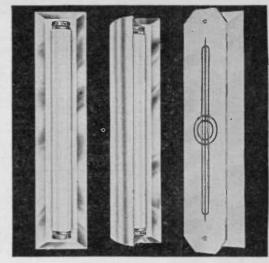
SEND FOR A FREE COPY OF OUR FLUORESCENT CATALOG

Retail Prices Only Are Shown

93

FLOURESCENT WALL BRACKETS





5164-67

5172

5099

5109

A modern, up-to-the-minute line of Fluorescent wall brackets which will produce a striking decorative effect in homes as well as commercial establishments. All units are wired complete with auxiliaries, ready to install. Brackets are wired with a convenient on and off switch. Operates on 110 volts, 60 cycles, A.C. only. Furnished less bulbs.

20 GAUGE SOLID BRASS BRACKETS

Finished in Polished Chrome 23/4 in. Wide

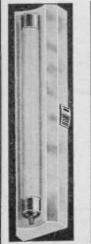
Concave Type

No. 5164 5165	T-8	15 watt 20 watt	18" 24"	19" 25"	6.10 6.80	3.66	3.59 4.00
	Sc	ame as A	bove,	Only w	ith Outle	ts	
5166 5167	T-8 T-12	15 watt 20 watt	18" 24"	19" 25"	6.40 7.10	3.84 4.26	3.76 4.17
	Concav	e Type	with	Adjust	able Re	eflecte	or
5172 5173	T-8 T-12	15 watt 20 watt	18" 24"	19" 25"	7.80 8.80	4.68 5.26	4.59 5.17
Dec	orative	Conca	ve Ty	pe wit	h Desig	ned	Back
5099	T-8 1: T-12 2	5 watt 18	" 19" " 25"	x138" x138"	7.30	4.38 4.80	4.28 4.70

20 GAUGE STEEL BRACKETS

Baked White Enamel or Polished Chrome Finish

Flat Back Type List Dir's. less 2% 4.30 2.58 2.53 4.60 2.76 2.70 4.90 2.94 2.88 5.30 3.18 3.12 Type of Lamp ength* Finish List
7-12 20 watt 18" 20 % White enam. 4.30
T-12 20 watt 24" 26 % White enam. 4.60
T-8 15 watt 18" 20 % Chrome plated 7-12 20 watt 20" 26 % Chrome plated 5.30 T-12 20 watt 20 20 74 Chrome plated 5.30 3.10 T-12 20 watt 24" 26 14" White enam. 5.50 3.30 T-12 20 watt 24" 26 14" White enam. 6.10 3.66 T-8. 15 watt 18" 20 14" Chrome plated 6.30 3.76 T-12 20 watt 24" 26 14" Chrome plated 7.30 4.38 5129 5130 5131 5143 Flat Back Type with Frosted Designed Glass Panel 5144 5161 5162 5163 T-8 15 watt 18" 204" White enam. 6.20
T-12 20 watt 24" 264" White enam. 6.80
T-8 15 watt 18" 204" Chrome plated 6.80
T-12 20 watt 24" 204" Chrome plated 7.50
All units listed above are 34" wide. 3.72 4.08 3.65 4.00 4.00 4.41



5853



5849



5857

These popular fixtures by Progress, although priced exceedingly low, are strictly quality products in every detail. They are made of solid 22 gauge brass throughout, heavily chromium plated. They are unsurpassed for cheorative lighting in homes as well as commercial establishments. All units are 234 in, wide, Wired complete with on and off switch in bottom, Furnished less builts. Elas Tune

			1.14	ai ilbe			
No.	Length La	mp Size		Type	Dlr's., ea.	4, ea.	Less 2%
5849 5850 5851 5852	13¼ in. 13¼ in. 19½ in. 19½ in.	12 in. 12 in. 18 in. 18 in.		With outlet Less outlet With outlet Less outlet	1.47 1.20 1.88 1.67	1.31 1.07 1.67 1.48	1.64
			Conc	ave Type			
5853 5854 5855 5856	13 in. 13 in. 19 in. 19 in.	12 in. 12 in. 18 in. 18 in.		With outlet Less outlet With outlet Less outlet	1.61 1.54 1.95 1.83	1.43 1.27 1.73 1.63	1.24
	Flat	Type	with	Adjustable	Reflec	tor	
5857 5858 5859 5848	13¼ in. 13¼ in. 19¼ in. 19¼ in.	12 in. 12 in. 18 in. 18 in.		With outlet Less outlet With outlet Less outlet	2.21 2.01 2.81 2.67	1.96 1.79 2.49 2.37	1.75

G. E. Mazda Lumiline Lamps for Above 115-120 Volts-White Finish

No. 1173 1174	Length 12" 18"	Watts 40 60	Std. Pkg. 24 24	Ea. .75 .85	4.25 net Orders, ea. .633/4 .72	Std. Pkg. ea. .60
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A metal and glass semi-indirect lighting fixture, 12" overall. Diameter of metal shade 10" 5" diameter crystal sath, louvre glass in bottom. Wired complete, 49" holder, No. 5135. Irory glass, No. 5137. Rose glass List \$1.95. Dir's., ea. 98c. Lots of 3, ea. 88c. 86c A completely new and novel unit. Canopy and husk of unbreakable plaste, Harmonizes in color with the attractive 11" General Flectric Textolite bo wł. Throws soft mellow light. 150 watt. capacity. Overall 15". Easy to keep clean. No. 5133. Antique Fory. No. 5134. White List \$3.90. Dirs., ea. \$1.50. Lots of 3. ea. \$1.35.

LIGHT MODERNIZERS CONVERTS OLD FIXTURES OR EVEN PLAIN
LIGHT MODERNIZERS LIGHTS INTO MODERN, SMART LOOKING UNITS



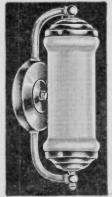
An attractive commercial unit adaptserves into any standard at and transforms inefficient units into beautiful, semi-indirect lighting fixtures, 12" metal shade. Silver bowl lamp recommended, Length 7". er that screws light socket and | Silver bowl lamp recommended. Length 7". | No. 5147. Antique Ivory No. 5148. White List \$1.80. Dir's., 79c. | 150 Watt G. E. Silver Bowl Lamp for Above No. 1934. Dir's., ea.....55c

An attractive looking light adapter that screws into any standard socket, converting it into new, modern flxture. Made of G.E. Tex-tolite plastic which gives off a soft light, 11" diameter. watt capacity. 150

No. 5145. Ivory LList \$1.90. Dir's., 98c. Lots of 3, 86c. No. 5146. White lea. 88c, less 24, net.



CHROME BATHROOM BRACKETS



A smart chromium bathroom bracket that can be used on side of mirror or over mirror. Special construction permits easy and the use of a 40 wart lamp for maximum um lilimina tien. On a nd off switch, leight overall, 112° Extension 115°. Wired complete.

No. 5154. List smart chro.

No. 5154. List \$2.75. Dir's., ea. \$1.88. Lots of 3, an. \$1.69, less \$1.69, ea. \$1.69. 1.66 net 1.66



An unusual value in chrome plated bracket with a class shade. Glassware takes a No. T10 25 or 40 watt bulb. Turn knob switch. Wired complete. Length of bracket 9". Extension 3". Back plate 4" in diameter.

No. 5150. List \$1.95. Dir's., ea. 98c. Lots of 3 each 88c, less 86c 27. net



All this metal parts on sparkling unit chrome plated. this sparking unit are chrome plated. Open top opal shade will take up to 60 watt lamp. Length 5". Extension 5". Back plate 314" wide. Rack plate 315" wide, Wired complete, No. 5153. With Outlet, List \$2.55. Dir's, ea \$1.28. Lots of 3, ea, \$1.15. less 2,0, net



A smartly designed bath-room bracket that will har-monize with that will harmonize with a n v interior, Length 5". Extension 5". Backplate 4". 3" opal shade, 60 watt capacity. Wired complete with pacity. Chrome

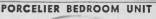
No. 5151. List \$1.95. Dir's.. ea. 98c. Lets of 3, ea. 88c, less 2%. net ... 86c



BEAM LIGHT

Made of hobnail glass, 4" in diam-eter, Wired com-plete. Chrome Holder.

No. 5149. List 90c. Dir's., ea. 45c. Lots of 3, ea. 40c 41c, less 2%, net





An attractive unit specially low priced, Holders trimmed in pastel underglaze decoration. Throws seni-indirect light, Overail 914". Bowl, 1611". Ivory holder 514."

Smart KITCHEN FIXTURES and HOLDERS

Betterbilt KITCHEN UNITS

Wired Complete With Straps

and Screws With 4x9 White Glass

You cannot go wrong in stocking up on these popular units at this low price. Consists of a white enameled holder completewired, and a 4x9 inch white

No. 5000. Keyless of 42 Dirs., ea. 58c. Lots of 12, ea. 55c, less 2%, net No. 5001. With norcelain pull socket and 6-ft. cord. Dir's., 65c. Lots of 12, ea. 60c, less 2%, net ... 59c No. 5002. With approved switch, current tap, 42" cord. Dir's., ea., 98c. Lots of 12, ea. 92c, less 2% net ... 90c CHROME KITCHEN UNIT

No. 5003. Same as above, with chrome keyless r. Dir's., ea., 83c. Lots of 12, ea., 73c. 73c 75c, less 2%, net.

Adapt-A-Lite GLASS Utility UNITS



An inexpensive device that screws into a standard Edison base socket to hold a glass unit. Ideal for kitchens, bathrooms or halls with old wiring. Adapter finished in white enamel. Complete with 9-in. snow white glass unit and socket adapter with 4-in. fitter.

No. 5023. List \$1.60. Dir's. ea. 80c. Lots of 8 ea. 74c, less 2%, net...

ADAPTER ONLY

4-in, white enamel holder and Edison base adapter.

No. 10, No. 5024, Dir's., ca., 45c. Lots of 10, ea., 43c, less 42c



Bathroom Bracket Wired With Pull Socket and Shade

50c65c Lots of 10. ea.

4-Inch KITCHEN HOLDER Wired Complete With Straps and Screws

These holders are made of heavy metal, 6 in, across the top and 5 in, high, Has eyelet for pull-chain and K.O. for Levoller Switch. Takes 2-plece sign receptacle. Complete with strap and screws.

No. 5223. White enamel holder; cord No. 5223. Willie States and kitchen tap only. Dir's., ea., 65c 71c. Lots of 12, ea.....

BARE HOLDERS ONLY

Mo. 5220.

White Enamel.
Dir's., ea., 18c.
Lots of 17c.
Lots of 22c.
Lots of 22c.
Lots of 22c.
Dir's., ea., 24c.
Lots of 22c.
Lots of 37c.





Porcelain Kitchen Holder

Moderne CRYSTAL **BOTTOM Kitchen Units**

Wired Complete

This crystal bottom kitchen unit introduces new beauty and illuminating efficiency to the kitchen. Has 4" white enameled pendan holder, wired complete, with strap and screws. Unit is 9" in diam, with 4" fitter and 8" crystal vs. Unit is 9" in diam. fitter and 6" crystal and screws, with 4" f

No. 5019. Keyless.

No. 5020. With pull chain socket and 6-ft. cord. Dir's. ea., 98c. Lots of 12, ea., 28c. Lots of 12, ea., 98c. Lots of 12, ea., 83c. 90c. Lots of 12, ea., 83c. 85c, less 2, net. 85c. No. 5021, With kitchen switch and tap. Dirs., ea., \$1.35. Lots of 12, ea., \$1.25, 1.22

No. 5022. Dir's., ea., 65c. Lots of 12, ea., 60c, less 25, net.....

Lumalite CRYSTAL TOP Kitchen UNIT

Light rays reflected from crystal top of this new unit gives perfect indirect shadowless light. Direct light from white opaque bottom is soft and glarelight from white opaque bottom is soft and glare-less. Porcelain holder. less. Porcelain holder. Wired complete with straps and screws. Size, 4x9 in. No. 5009. Keyless. List, \$2.90. Dir's. ea., \$1.45. Lots of 6, ea., \$1.35, less 2%, net

\$1.35, less 2%, net No. 5010. With cord convenience outside and switch. List \$3.60. Dir's., ea. \$1.80. Lots of 12, ea. \$1.60. less 2%, net Lumalite Glass only. List \$1.50. Dir's., ea., 75c. Lots of 12, ea., 75c. Lots of 12, ea., 75c. Lots of 12, ea., 75c. Lots of 22, ea., 75c. Lots of 22, ea., 75c. Lots of 22, ea., 63c, ess 2%, net. 67c

Shadowless Light

Empress Crystal Bottom Kitchen Units

Wired Complete With Porcelain Holder

This attractive crystal bottom lighting efficiency and economy. Size, 9"x4"x71/2" deep.

No. 5012, Keyless, Dir's., ea., \$1.10. Lots of 12, 98c

No. 5013. Pull chain with 42" cord. Dir's., ea., \$1.15. Lots of 12, ea. \$1.10, 1.08

No. 5014. With convenient outlet and switch. Dir's. ea. \$1.50. Lots of 12, ea. 1.37

GLASS ONLY



Opal KITCHEN UNIT

attractive combination An An attractive combination of smart design and excellent filluminating efficiency. Takes up to a 100 watt lamp. White opal glass with holmail hottem. Size, 8½" diam, with 4" fitter. Porcelain holder is wired complete with straps and screws. Pull chain socket.

Pull chain species.

No. 5027. List,
22.10. Dir's., ea.,
\$1.05. Lots of 12, ea.

net... \$1.05. Lots of 12, ea. 93c, less 2%, net...

GLASS ONLY

No. 5028. List, 90c. Dir's, ea., 45c. Lots of 12, 39c.



2-LITE OVAL FIXTURE



A real buy! A 2-lite signed. Wired complete. 2-lite oval fixture attractively de-

No. 5042. Keyless. Dir's. ea., .45. Lots of 6 ea., 41c, less 2%, net.....

With PULL SWITCH

Here is value unsurpassed in the form of a 2-lite celling fixture. Comes in attractive design, beauti-fully finished in Ivory polychrome, Size 12" by 6". Wired complete.

No. 5043. Dir's. ea., 70c. Lot of 6 ea., 65c, less 2%, net.....

64c

Virden 2-LITE CEILING FIXTURE



An excellently constructed celling fixture, ideal for the bedroom, beauti-fully fluished in ivory polychrome. Equipped with porcelain ball lamp Wired complete adapters ready to install, 6x12 in.

6x12 in. No. 5325. Dir's., ea. 52c. Lots of 12. 47c ea.

Wired With Pull Switch 326. Same as above with pull chain switch. 74c No. 5326.

Arrow PORCELAIN BEAM LIGHT



An attractively designed porcelain beam light. Excellent for installation in bathrooms, closets, halls, pantries, kitchens, etc. Diameter of canupy is 5 inches, Complete with pull switch and 4 ft, cord.

Virden BEAM LIGHT

4% in. Beamlite with fancy ball lamp apter. Wired complete, with strap and adapter. screws ready to install.

Keyless No. 5068. Ivery No. 5070. Polychrome. Polychrome. Polychrome.

With Pull Chain

No. 5069. Brown-tone. Dir's. ea. 24c. tone. Dir's. ea. 36c. Lots of 10, 22c Lots of 10, 33c

Virden DECORATIVE BEAM LIGHTS



Wired complete with strap and screws. Two finishes to choose from. Diam. 64 in.

Keyless Pastelle.

With Pull Chain 5064. Ivory No. 5066. Ivory Pastelle.

No. 5065, Brown- No. 5067, Brown-Dir's. ea. 42c.

Porcelain PULL RECEPTACLE



A handy pull receptacle with a convenience outlet. Just the thing for use in the garage, cellar, workshop, in fact it proves itself useful wherever an extra outlet is needed. Complete with pull chain, insulator and cord needed. Complete sulator and cord.

of 10, ea 22c
of 10, ea. 22c. Lots of 50, ea
No. 5039. 4 In. Dir's., ea. 32c. Lots
of 10, ea. 29c. Lots of 50, ea
Lots of 50, ea

Chain Pendants @ For Bedroom, Pantry & Hall

These chain pendants are made of the finest quality fixture parts, wired complete ready to hing. Available in popular finishes. Comes in 36 inch lengths with either key socket and 5 m. x 4% in, glass shade or with fancy ball lamp adapter.

With Ball Lamp Adapter No. 5046. Browntone Finish.

Lots of 10. ea...... No. 5047. Ivory Finish. Dir's., ea. 75c. Lots of 70 70c 10. ea.

With 21/4x7 In. Crystalline Shade

No. 5048. Browntone 76c Lots of 10, ea. Finish. Dir's. 5048. Browntone No. 5049. Ivory Finish. Dir's., Lots of 10, ea.....

Hanger, Less Glassware, with Key Socket Finish.

No. 5060. Browntone Dir's., ea. 62c. Lots of 10, ea.......... 56c No. 5061. Ivory Finish. Dir's., ea. 68c.

Add .04 Extra for Pull Chain Socket.

Arrow PORCELAIN BEAM RECEPTACLE



\$ 4 0/

Here's an outstanding value in an Arrow porce-lain pull receptacle. Excellently constructed. Has a 2½ inch shade holder. Comes equipped with insulated pull chain, and socket,

Wired

Com-

plete

No. 5037. Dir's., ea. 73%c. Lots of 541/2 C. ea. 65c. 10 lots, ea. 55%c, less 2%, net 541/2 C

Arrow PORCELAIN BOX RECEPTACLE

These Receptacles can be used in bathroom, hallway, basements or pantries. Has shade holder groove. Complete with metal chain and 4 ft. of cord. Can be used for wall mounting.

No. 5040. 314". Dir's., ea. 191/2c, Lots of 10 14 3/4 C ea. 171/4c. Lots of 50, ea. 15c, less 2%, net No. 5041. 4". Dir's., ea. 28c. Lots of 10, 20 3/4 c ea. 241/20. Lots of 50, ea. 211/40, less 2%, net 20 3/4 C

Arrow PORCELAIN PULL CHAIN RECEPTACLE—With Outlet

Ideal for hall, basement, pantry, etc. Equipped with pull chain and 3 ft. of cord and grooved side outlet. Receptacle is 15 Amp. 125 volt type. Standard Base

No. 2350. 34" size. Dir's., ea. 2834c. Lots of 211/26. 10, ea. 25c. Lots of 50, ea. 22c, less 29c, net 21/26. No. 2349. 4" size. Dir's., ea. 3734c. Lots of 27/26. 10, ea. 33c. Lots of 50, ea. 28/2c, less 2%, net 27/26.

P. & S. ALABAX PORCELAIN

BRACKETS With GLASS SHADE

attractive Alabax bathroom bracket designed in the modern manner. Gleaming white finist easy to keep clean. Comes wired complete with white glass shade Pull chain switch. Size 4 4 x 5 1/4

No. 5031. Without Outlet. Dir's., 1.25 ea. \$1.28, less 2%, net... No. 5032. With Outlet. Dir's., ea. \$1.43,

P. & S. PORCELAIN BRACKET

With GLASS SHADE

less 2%, net..

A streamlined design all white porcelain bracket that will never tarnish nor require refinishing. Easy to clean. White opal 60 watt capacity glass shade, Complete with swivel strap, ready to hang. Pull chain socket.

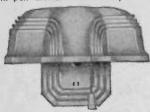
No. 5874. With outlet. Dir's., \$1.43, less 2%, net..... 5875. Less outlet. Dir's., \$1.28, less 2%, net.....



Porcelier VITRIFIED CHINA FIXTURES

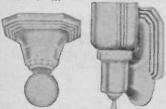
OCTERN SERIES

The Octern Series has been designed h an accent on simple modernism gleaming white vitreous porcelain. DMPLETE WITH SHADES and wired h pull chains. Wired complete. with in gleamin with pull chains.





No. 5644. With outet Backplate, 3%x 5% in. List \$2.50. Dirs., ca., \$1.25. Lots of 6, ea., \$1.13.



Backplate, 5 in.

No. 5649. Keyless. List, \$1.05. Dir's., ea. 50c. Lots of 6, ea. 50c. 1615 ea. 45c, less 44c No. 5650 . With Pull Chain, List \$1.20, Dlr's., ea. 60c. Lots of 6, ea., 54c,

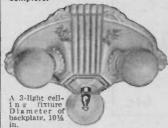
53c

lese 2,6,

Backplate, 3°(x63/4" No. 5647. Less out-let, Liit \$2.20, Dlr's, a. \$1.10. Lot, of 6, ca.\$1.00, less 2%, 98c

ORRINGTON SERIES

The Orrington Series will lend smart-ness and dignity to interiors. Made from gleaming vitrified china. Fin-ished in ivory with gold trim and colored floral decorations. Wired



No. 5652. With Pull Chain, List \$1.20. Dir's., ea., \$1.60. 6 lots, ea., 1.42



2-light ceiling fixture. Backplate, 6x 101/4 in.

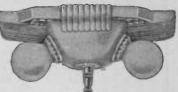
No. 5654. Keyless, List, \$2.20. Dir's., ea., \$1.10. Lots of 6, ea. 98c No. 5655. With Pull Chain, List, 16.20. Dir's., ca. \$1.30. Lots of 6, ea., \$1.20, less 2%.



A keyless beamlite, Diameter of back-plate, 6% in, No. 5653. List. \$1.70. Dir's., va., 85c. Lots of 6, ea., 80c, 1688 27, net 78c Bracket with pull chain and outlet, Backplate, 651 in. No. 5656. List, \$2.20. Dir's, ea., \$1.10. Lots of 6, ea., \$1.00, 98c

AURORA SERIES

A modern series of gleaming porcelain units artistically designed with underglazed floral decorations. Finished in ivory. Wired complete ready to hang.

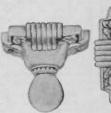


2-light ceiling unit, Backplate 5%x10% in.



A 3-light backplate. 3-light ceiling unit with a 914x914 in.

.90 Dir 8... 5, 1.32 No. 5111. Pull chain, List \$2.96 ea. \$1.45. Lots of 6, ea. \$1.35, less 2%, net....



Beam light with 5½ in, x 5½ in, back-plate.

5114. List No. 5114. Line \$1.50. Dira., ea. 75c. Lots of 6, ea. 70c, less 69c 2%. net.... 69c



A 1-light bracket with outlet, 34x 5 in backplate. No. 5115. List \$1.85. Dir's. ea. 93c. Lots of 6, ea. 87c. less 85c. 2%, net . 85c

The Season's Most Outstanding Fixture Value!

PORCELAIN BRACKET

This Porcelain Bracket is a typical example of the many bargains we have to offer. We have not cheapened the quality to give you this extremely low price, but due to our volume sales we are able to offer you this extreme full measure of value. This is a heatifully designed vitrified porcelain bracket. It is fully approved by the Underwriters. Easily mounted. Fits flush switch boxes or flush mounted. Comes with pull switch and with or without outlet. Wired complete, ready to install. Size 7% in, x 31% in. White finish.

5659. outlet. Lots of 12, ea., 60c, less 2%,

Without No. 5660. With outca., 65c. let. D1r's., ca. 75c.
Lots of 12,
ca., 70c,
less 24.

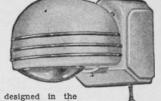
MODERN PORCELAIN PULL CHAIN BATHROOM BRACKET



PORCELAIN UNITS for Bathroom, Kitchen, Etc.

The Porcelier Line

HESE sparkling snow-white porcelain units are decorative lighting in especially designed for decorative lighting kitchens or bathrooms. Easy to keep clean. are all wired complete with pull chair ready to hang. Finished in plain white, pull chain socket,



These modernly - styled brackets are designed Made of vitreous white porcelain. Complete with matching half-shade. Backplate 4½x5 in. Wirec with pull chair. No. 5121. With outlet. List \$2.50. Dlr's., ea. \$1.25. Lots of 6, ea. \$1.10, less 2%, net..... 1.08



Here's a distinctive looking up-right type bracket of sparkling white por-celain. Matches unit shown above. Easy to keep clean. Available with without a convenience outlet. Backplate 4½x5% in.

No. 5122. Less outlet. List \$1.20.

5123. W

neat appearing This bracket is designed to harmonize with practically any interior. Since it is made of porcelain, it will never tarnish and is easy to keep clean. Complete opal upright shade, h sheds soft, glare-light. They can be with or without a which sheds sort, guare-less light. They can be had with or without a convenience outlet, Back-plate 4½x5½ in. No. 5124, Less outlet. List \$2.20. Dir's., ea. \$1.10. Lots of 6, ea. 96c, which

\$1.10. Lots less 2%,

less 2%, 94c

No. 5125. With outlet.
List \$2.50. Dir's., ea.
\$1.25. Lots of 6, ea.
\$1.10, less
2%, net 1.08

Beautifully designed in the modern tradition, this brack-et is certain to prove a fast seller. Shade and bracket cleverly constructed, gives the appearance that it's made out of one moided piece. Wired with pull chain. Crystal bulls-eye and crystal lamp shade. 3½" fitter.

No. 5118. Less outlet. List \$2.80. Dir's., \$1.42. Lots of 6. es. \$1.30.

Lots of 6, ea. \$1.30,

5119. With outlet. L. D. Lots of 6, ea. \$1.40, List \$3.20. Dlr's., No. 5 ...1.37 less 2%, net.....

This bath-room bracket has a totally-e n closed crystal her-ringbone half - shade with a pris-matic bottom. with a pris-matic bottom. Reflects a soft, glareless light, 3½" fitter. Complete with pull-chain switch. Backplate 3¾x3½ in. No. 5116. Less outlet. List ea. \$1.35. Lots of 6, ea. \$1.20, List \$2.70. Dir's.

less 2%, net...... No. 5117. With outlet, List \$3.00. Dir's., ea. \$1.50. Lots of 6, ea. \$1.33, less 2%, net.....

vapor-proof excellent for bathameter of canopy, 4%". White porce-lain with glass unit. of canopy, Wired keyless. watt capacity.

5369. List \$3.00. Dlr's., ea. \$1.50, less 2%, net . 1.47

The Virden Line

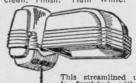
THE Virden units shown here are made of sparkling white por-celain, designed to add beauty wherever they may be installed. All units are wired complete, ready to hang. These units cannot tarnish and are easy to keep clean. Finish: Plain White.



This bracket is designed to direct light where needed. Porcelain screwless holder with white opal shade. Diameter of backplate 5". Finished in plain white. Pull chain switch. Available with or without outlet.

No. 5366. Less outlet, List \$2.40.
Dir's., ea. \$1.20,
1882 2% net.
No. 5366. With outlet, List \$2.70.
Dir's., ea. \$1.35,
less 2%, net.
1.32

less 2%, net..



This streamlined unit is furnished with a porcelain holder and white opal glass shade, backplate 5 in, Finished white, Wired with pull plain white. ln in pian chain.

No. 5531. Less outlet, List \$2.40.

Dir's., ea, \$1.20, less 1.18 1.18

2%, net No. 5532. With outlet, List \$2.70. Dlr's., ea. \$1.35, less 1.32



Porcelain candle type upright bracket wired with pull switch. Dimensions 4%x 7 in Extension 3% in Avail-able with or without outlet.

No. 5264. Less outlet. List \$1.35. Dir's., ea. 670, less 2%. 66c net ..

5265. With outlet. Dir's., ea. 83c, 81c \$1.65. 2%, net.....



cup-like por c e l a i n bracket with opal shade. glass Backplate 4x 7 in. exten-7 in. carsion. Wired with pull chain. Finish: plain white 80. 5533.

Streamlined.

Less List s2.40 Dir's., ea. \$1.20, less 2%. 1.18

net 1.16 1534. With outlet List Dir's., ea. \$1.35, 1.32 5534.



This porcelain bracket is de-signed along modern, simple lines. Wired with pull chain. Back-plate 4 x 7 in. Extension 3% in Finish: plain white.

No. 5548. Less outlet. List \$1.50. Dir's., ea. 75c, less 73c

With outlet. \$1.80. Dir's., ea. 90c, 88c less 2%. net.....



Here's a porcelain beamlight that can serve as a decorative utility light. Also recommended for bathroom or kitchen installation. Diameter of canopy, 51/2 in. Wired with keyless receptacle. Finished in plain white, No. 5550. List \$1.05. Dir's., ea. 53c. 52c less 2%. net...



A porcelain kitchen holder, wired with a keyless receptacle, 4" holder with eyelet. Diameter canopy 5½ in, Finished in plain white, Wired complete, white. Wired or ready to install.

No. 5551. List \$1.05. Dir's., ea. 53c, 52c less 2%. net....52c

Lightolier LIGHTING FIXTURES

For KITCHEN and BATHROOM



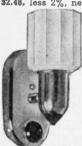
In these new Lightoliers, designed especially for use in kitchen and bathroom, every innovation in lighting technique has been incorporated. Not only will these lighting units give the utmost in efficient illumination, but will also add charm and interest to interiors.



A sparkling unit finished in chromium. Sheds mellow, glareless light White glass. Equipped with pull chain socket. Crystal knob on chain. Width, 8½ in. Length, 4¾ in. Extension 7½ in. Takes 60 watt bulb. Available with or without a convenience outlet. a convenience outlet.

No. 5722. Without Outlet. List \$4.35. Dlr's., ea. \$2.18, less 2%, net.....

No. 5723. With Outlet. List \$4.95. Dir's., eq. \$2.48. less 2%, net.....



Modernly styled in gleaming chromium. White diffusing glass with hairline stripes adds to smartness. Equipped with on and off turn switch. Width 3% in. Length 8% in. Takes a 60 watt bulb. Available with or without a convenience outlet.

No. 5718. With Outlet. List \$5.25.
Dlr's., eq. \$2.63.

This smartly designed bathroom unit is entirely enclosed in white glass with decorative line stripe. Scientifically constripe. Scientingary con-structed prismatic section gives maximum light with minimum glare. Width, 4½ in. Extension n chromium. Pull chain

81/4 in. Finished in chromium. No. 5717. List \$4.65. Dlr's., ea. \$2.33, less 2%, net......

A perfectly designed lighting accessory for over-the-mirror, Prismatic lens at bottom assures

good light without glare.
White glass with hairlined stripes.
Takes two 60 watt bulbs. 11½ in. wide,
4½ in. long, 4% in. extension. Chromium
finish. Pull chain switch.
No. 5716. List \$10.35. Dlr's., ea.
5.08

\$5.18, less 2%, net......



All Units Are Wired Complete. Ready to Hang



sparkling bathroom bracket that gives ample illumination at either side of the mirror. White glass with hair line stripes adds to smartness. Takes a 60 watt bulb. 4 in. wide,

chromium.
No. 5721. List \$4.05. Dlr's., 1.99
ea. \$2.03, less 2%, net.... 1.99

Sendfor Free Fixture Catalog

Sell Lighting Fixtures direct from this catalog— no stock or investment is necessary and retail prices only are shown.

Close-to-the-ceiling, yet gives splendid illumina-tion. White diffusing glass with hairline stripes. Takes two 60 watt bulbs. Width 8% in. Length 4% in. Chromium bulder. mium holder.

No. 5713. List \$7.35. Dlr's., eq. \$3.68, 3.61



No. 5713



Modern in looks and efficiency. White diffusing glass hairlined. (One Light.) Furnishes excellent illumination without glare. Takes up to a 150-watt bulb. Width 6 in. Length 9 in. Chromium holder.

No. 5712. List \$5.85. Dlr's., 2.87 eq. \$2.93, less 2%, net.....

Similar to the above only smaller in size.
White glass
with hairline

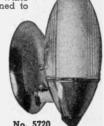


No. 5712 with harms stripes. Width 6 in. Length 44 in. Takes 410 watt bulb. Attractively designed chromium holder. Wired complete ready to hang. No. 5714. List \$4.05. Dir's., 1.99

Entirely enclosed in white glass with decorative line stripes. Prismatic section of glass produces maximum light. Convenience outlet for electric razors and other appliances. Takes a 60 watt bulb. Width 3½ in. Length 6½ in. Extension 8½ in. Chromium finish. Equipped with pull chain

switch. No. 5715. List \$5.55. Dlr's., ea. 2.72 \$2.78, less 2%, net.....

Cleverly designed to shed light at any angle. White glass globe can be turned to direct more light through prismatic lens. through prismatic lens. 3½ in. wide. 8½ in. long. 5 in. extension. On and off switch. Chromium finish. Takes 60 watt bulb. No. 5720. List \$5.85. Dlr's., ed. \$2.93, 2.87 less 2%, net... 2.87



No. 5720



Modern in appearance and perfect in lighting effi-ciency. White diffusing glass assures good light without glare. Finished in sparkling chromium. Hair-line stripe design adds to smartness. Takes a 40 watt bulb. Wired complete, ready to hang. Width, 5

Virden LIGHTING FIXTURES

CHROME PLATED UTILITY UNITS



5353

A gleaming bathroom bracket finished in Chromium. Back-plate 2½x3". Wired with turn switch. less

Adjustable glass shade throws light where needed. Backplate 2½x3". Wired with turn switch, Finished in Chromlum. No. 5350. Less Outlet. List \$4.50. Dir's., \$2.25, 2.20 No. 5351. With Outlet. List \$4.80. Dir's., \$2.40, 2.35

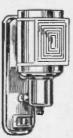


5356

Designed with a 6 in, opal glass cylinder. Backplate 2½x 8". Wired with turn switch. Finished in chromium. No. 5356. List \$3.90. Dlr's., \$1.95. less 2%, net

A neat, decorative unit finished in chromium. Complete with glass shade. Backplate 2½x8". Wired with turn No. 5354. Less Outlet. List \$3.60. Dir's., \$1.80. 1.76

No. 5355. With Outlet. List \$3.90. Dir's., \$1.95. 1.91





5351



This unit has chromium holder

No. 5284. Less Outlet. List \$2.55. Dir's., ea. \$2.55. Dir's., ea. \$1.28, less 2%. net.... 1.25 No. 5815. With Outlet, List \$2.85. Dir's., ea. \$1.43, less 2%, net... 1.40



light fixture with opal Spread 71/3". Depth 5". tt capacity. Finished in one glass. 8 chromium.

No. 5385. Lis ea. \$1.43, less List \$2.85. Dir's 2%. net



Chromium holder with white glass and crystal louvred hotom. Glass 6½ in diameter. 60 watt capacity. No. 5590. With White Band. List \$2.25. Dir's., \$1.13, less 2%, net... 1.11 No. 5591. With Red Band. List \$2.55. Dir's., \$1.28, less 2%, net... 1.25

This kitchen or This kitchen or bathroom unit is cleverly designed with a prismatic glass bottom. Has prismatic glass bottom. Chromium holder and glassware with crystal Wired with pull chain. No. 5594. Less Outlet. List \$2.55. Dir.'s., ea. 1.25

No. 5595. With Outlet. List \$2.85. Dir's., ea. 1 \$2.85. Dlr's., ea. \$1.43, less 2%, net... 1.40



The prismatic glass bottom on this unit adds to its smart appearance.

Glassware is white with crystal lines. Chromium plated holder. Wired with pull chain. "allable with or without conveneme outlet." ve ence outlet.



5355

White Opal glass crystal with louvred bottom. Chromium holder. 34" fitter.

No. 5588. Plain White. List \$2.55. Dir's., ea. 1.25 No. 5589. With Red Band, List \$2.85. Dir's., \$1.43, less 2%, net... 1.40





Chromium holder with white opal ribbed glass. 60 watt capacity. Diameter of glass 8½ in. 150 watt capacity.

No. 5592. List \$1.80. Dir's., ea. 90c, less 2%, pet..... 88c



This smartly designed utility unit is finished in chromium and has a 12" opal glass cylinder. Will accommodate a 40 or 60 watt tubular lamp. Backplate 2½x15 in. Extension 3 in. Wired with turn switch. Avail-able with or without convenience outlet.

No. 5358. Less outlet. List \$5.40., Dlr's., \$2.70, less **2.65**

No. 5359. With outlet. List \$5.70. Dlr's., \$2.85, less 2.79



A modernly designed beamlite that will serve any number of lighting uses. Chro-mium finish. Diameter of canopy 5". Wired keyless,

No. 5357. List \$1.56. Dir's., ea. 78c, less 2%, net 76c



White glass with crystal lines and botmake tom louvres this unit outstand-ing in design. Spread 6". Depth 51/2". Chromium holde One light fixture. holder.

No. 5943. List \$3.15. Dlr's., ea. \$1.58, less 2%, net . 1.55



This decorative fix-ture has a chromium holder with white glass and black crys-tal lines. 60 wat capacity. Spread 43.". Depth 5". Ideal for kitchen or bathroom.

No. 5598. List \$1.80. Dr's., ea. 90c, less 2%, net 88c No. 5598. \$1.80. Dr's.



White enameled holder with white shade, 60 watt capacity. Wired with pull chain socket. No. 5283. Less out-let. List \$1.71. Dir's., ea. 85c, less 2%, net 83c

No. 5814. With outlet. List \$2.01. Dir's., ea. \$1.00, less 98c 2%, net

Be Sure to Write for a Free Copy of Our Fixture Catalog. Retail Prices Only Are Shown.

Virden LIGHTING FIXTURES

GENERAL UTILITY UNITS FOR BEDROOM, KITCHEN, BATHROOM



Glass and metal are combined in this unit to give it an ultramod-ern effect. Chromium holder with white glass and crystal lines. Etched crystal glass circlet. Ideal for bedroom or kitchen.

for bedroom or kitchen.

No. 5758. 60 watt capacity.
List \$3.45. Dir's., ea.
\$1.73, less 2\(\frac{1}{9}\), net.

No. 5759. 100 watt capacity.
List \$3.90. Dir's., ea.
\$1.95, less 2\(\frac{1}{9}\), net.

1.91



Designed for kitchen or bath-room, Chromium holder, White glass with crystal louvred bottom. 8½" glass spread, 150 watt ca-

8½" glass spread, 150 watt capacity, No. 5445. With white band. List \$2.85. Dir's., ea. 1.40 \$1.42, less 2%, net. 1.40 \$3.50, Dir's., ea. \$1.58, less 2%, net. 1.53



Smartly designed in the modern manner with a chromium holder and white glass with crystal line. Bottom louvres add to distinction. No. 5428. 8" spread, 5½" depth, 2 lights, List \$4.50. Dir's., ea. \$2.25, 2.20



A smartly designed utility unit with opal ribbed glass and chromium holder. Di-ameter of glass 8½". 150 watt capacity. Ideal for bed-room or kitchen.

No. 5447. List \$2.16. Dir's., ea. \$1.08, less 2.0, net...... 1.06



Fastens onto light bulb and converts clear lamp fixtures into shaded, semi-indirect lights. Diameter 5½". Ivory glass with crys-tal headlights. Complete with lamp elip.

No. 5444. List 81c. Dir's., ea. 40c, less 39c



An interesting utility unit with chromium ceiling plate and white glassware with crystal lines. Ideal for use in kitchen, bedroom or bathroom. Two-light fixture. Spread. 9°.
No. 5780. 80-watt capacity. List \$4.20. Dir's., ea. \$2.10, less 2.06. No. 5781. 120 watt capacity. List \$5.85. Dir's., ea. \$2.93, less 2.87.



A one light fixture with crystal etched glass. 60 watt capacity. Spread 7½". Depth 5". Finished in Colonial brass.

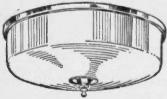
No. 8552. Crystal etched glass. List \$3.50.
Dir's., ea. 1.58 No. 5553. Ivory glass. List \$2.85. Dir's., ea. 1.43



A handy utility unit with chromium hold-er and opal glass-ware, 6" diameter. Depth 5", 60 watt capacity.

No. 5422. List \$2.70. Dir's., ea. \$1.35, less 24. net ... 1.30





This unit makes a most attractive ceiling unit and can be used most anywhere throughout the home. Celling ring is chromium plated. Equipped with sockets to take 40 watt lamps in each. Opal glass produces soft, glareless light.

Diam. Depth Lights List Dir's, ea. \$3.30 5.10 6.90 4½" 5¾" 4¾" 5¼" \$1.65 5424 5427 9" 11" 223 2.55 5425 8.70



A 2-lite ceil-A 2-lite cell-ing unit which can be used for store, office or general commercial lighting. Opal glasser finished in olonial brass or

COLONIAL BRASS FINISH Diam. Capacity List Dir's. 80 Watts \$3.90 5.40 11"

MEDALLION BRONZE FINISH

9" 80 Watts 150 Watts



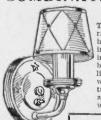
This unit for bathroom or This unit for bathroom or kitchen has a plain white opal glass with white enamel holder. Glass 8½ in, 150 wat capacity. No. 5275. List \$1.68. Dir's. ea. 84c, less 270, net.... 82c



This attractive and efficient unit will make any bedroom look more beautiful. I vor y iridescent glass with gold stripe. Ivory and gold fixture. Spread 12". Depth 5%". 2 lights. 150 watt cap. No. 5453. List \$7.80. No. 5453. List \$7.80. Dir's., ea. \$3.90, 3.82



COMBINATION BEDROOM FIXTURES



EMPIRE SERIES

The trend in modern, decorative bedroom lighting is to have matching wall brackets in combination with the celling unit. This beautiful com-bination, with the sleek, trim lines of the Empire period, will certainly help boost fixture sales, Finished in ivory and gold. Brackets wired with switch.



Complete with Shade

No.	Description	Size	List	Dir's.,	Less 2%, net
5484	5-Lite Celling	14 in.	5.85	2.93	2.87
5481	3-Lite Ceiling	10 in.	3.45	1.73	1.70
5478	1 Lite Ceiling	614 in.	1.65	.83	.81
	Il Lite Bracket	41/2 in.	2.55	1.28	1.25
	It Lite Bracket	11/2 in.	2.55	1.28	1.25
* Kinish	al in Pewter and Gold				

Virden LIGHTING FIXTURES FOR BEDROOM, BATHROOM, KITCHEN and BREAKFAST NOOK



All Units Wired Complete, Ready to Hang

These semi-indirect bedroom units are designed in a variety of colors in delicate pastel tones to match in perfect harmony with the decorative schemes of homes. Ivory holder, 10" glass spread, 100 watter capacity. capacity.

No. 5599. Ivory Tint Glass No. 5600. Green Tint Glass No. 5601. Red Tint Glass No. 5601. Red Tint Glass No. 5602. Honey Tint Glass

List \$2.10. Dir's., ea. 1.03

This decorative unit throws soft, restful light into the furthest corners of the room. Available in several appealing colors, Ivory holder, 10" glass spread in Gothic design, 100 watt capacity.

No. 5606. Green Tint Glass No. 5607. Peach Tint Glass No. 5608. Blue Tint Glass No. 5609. Mellow Tint Glass No. 5610. Brown Tint Glass List \$2.70. Dir's., ea. 1.32 \$1.35, less 2%, net... 1.32





A semi-indirect lighting unit that will add charm to any bedroom. 2 lights finished in ivory and gold with ivory glass bottom dish. 100-watt capacity. Spread 12".

No. 5757. L Dir's., ea. \$2.93, less 2%, net.... List \$5.85 ... 2.87



Designed to light bedrooms both decoratively and efficiently. Ivory reflector with mellow toned glass bottom, reflected light free from glare. 100-watt capacity. Spread

5756. No. 5756. I ea. \$1.13, less List \$2.25, Dir's 1.11 2%, net ...



Combines both direct and indirect lighting. Ivory holder with ivorytone glass and white center. 75-watt capacwhite center. 75-w ity. Spread, 91/2".

No. 5820. L. I Dir's., ea. \$1.20, List



Fulfills the call for modern semi-indirect lighting for bed-rooms. Ivory holder with crys-tal etched glass. 100 watt ca-pacity. Spread 10 ½".



This indirect ceiling unit will add beauty to any bedroom. Throws soft, restful light into the furthest corners of the room. Spread, 12 in. 150-watt capacity. Finished in Ivory and Gold

No. 5516. List \$3.00. Dir's., ea \$1.50, less 1.47 2%, net

No. 5636. List \$2.40. Dir's., ea. \$1.20, 1.18 less 2%, net.... 1.18 Delicately designed

ware with crystal bottom.

Throws semi-indirect,
glareless light. 10" glass
spread. Ivory holder. 100 watt capacity.

No. 5604. Blue tint No. 5603. Ivory tint List \$2.85. Dlr's., ea. \$1.43, less 2%, net ... 1.40

watt capacity



Semi-indirect ivory glass with crystal flutes. Spread 101/2". 75 watt capacity.

No. 5387. List \$5.10. Dir's., ea. \$2.55, 2.50 less 2%, net.... 2.50 less 2%, net....



Glareless, total indirect light is produced by this smart lighting unit. 12" metal reflector spread. 150 watt capacity. Finished in ivory and gold. No. 5605. List \$4.50. Dir's., ea. \$2.25, less 2%.

net



A distinctive looking utility lighting fixture with a 12½" tvory tint glass spread. 150 watt capacity. Depth overall 11½". Finished in ivory and gold.

No. 5828. List \$5.40.
Dir's., ea. \$2.70, less 2%, net.....





semi

unit with crystal etched glass, Ideal for bedroom installation. Ivery hold er. Spread 74" er. Spread 7½". 60 watt capacity. This unit will harmonize with prac-tically any decora-

- indirect

tive scheme.
No. 5816. List
\$1.80. Dir's.. ea.
90c, less
2 , net... 88C



An inexpensive An inexpensive yet attractively designed semi-indirect fixture, ideal for the bedroom. Has an ivory holder and crystal etched glass. Spread, 9½ in. 75-watt capacity.

No. 5370. \$2,55. Dir List \$2,55. Dir's. e a . \$1.28, less 2%, net ... 1.25



A semi-indirect unit that will light the room attractively and efficiently. I vory efficiently. I vory with peach center. Spread, 10½ in. 75-watt capacity.

No. 5386. List \$3.75. Dir's., e a. \$1.88, less 2%, net ... 1.84

103

Virden LIGHTING FIXTURES



Made of rustproof iron. Lantern cage 4x3½ in. Back-plate 4x4 in. Overall length 9 in. Extension 6 in. Fin-ished in black enamel with crystal screen glass.

No. 5765. List \$2.85. Dlr's.

ea. \$1.47, less 1.44

Rustproof Outdoor Lanterns

THERE is a big field for decorative lanterns, practically untouched, which affords a good source for extra profits. In Virden lanterns, we have a line of outdoor lanterns that were carefully selected with an eye to durability as well as to decorative design. All units are wired complete.



A ceiling type 2-light lantern of rustproof iron. Finished in black enamel with Silver Moss glass panels. Wired complete with por-celain sockets. Size: 9x9x31/2 in.

deep.
No. 5343. List \$3.90. Dir's.,
ea. \$1.95, less 1.91



A rustproof iron lantern, finished in black enamel and has Silver Moss Glass panels. Size: 5½"x5½"x6½". Wired

No. 5344. List \$2.25 Dir's. ea. \$1.13, less 2%, net





A quaint looking lan-tern which has a defihas a definite charm, made of rust proof iron in rusty iron finish. Backplate, 6½" x 4½". L a ntern cage, 9½"x 5½". Crystal screen tal screen

Wired complete. No. **5463**. List \$5.25. ea. \$2.63, less Dir's. 2%, net



A fine lantern for porch or entrance. Lantern case 5x7x8 in. Length 10½ in. Extension 6½ in. Made of copper and brass with antique crystal panels. Finished in black and brass.

No. 5940. List \$7.95. Dlr's., \$3.98, less 2%, net 3.99



Decorative beauty and dura Decorative beauty and dura-bility are combined in this attractive lantern. Non-rust-ing braces. Lantern 10% in. x 8 in. Spread of braces, 20 in. Finished in black with clear glass. Wired complete. No. 5470. List \$9.90. Dir's., ca. \$4.95, less 2%, net..... 4.85





Designed with an eye for durability as well as decorative value. Extension 5 in. Length over all 10% in. Rippled glass. Rusty iron finish.



A popular type of outdoor lantern, beautifully finished in rustproof forged iron. Size of lantern 7"x5½". Extends out 7 in. Has amber crackled glass. Wired complete.



Will appeal to artistically inclined home owners. Finished in forged iron. Wired complete. Extension, 7 in. Lantern, 8½"x5½".

EXTERNO... 8\%"x5\%". 5473. List, \$4.95. .., ea. \$2.48, less 2.43 No. 5473. Dir's., ea. 2%.



A lantern that will withstand the acid test of weather. Lantern case 5x5½ in. Length 10% in. Extension 5 in. Made of cast aluminum and brass with antique crystal panels. Finished in forged iron.



This attractive ceiling type lan-This attractive ceiling type lan-tern is made of cast aluminum 9½ in. square by 3½ in. deep. Has sockets providing for 2 lights. Antique glass. Finished in forged iron.



A handsome lantern, made of rustproof iron with Silver Moss Glass panels. Eackplate, 10"x 4%". Finished in black enamel. Wired complete. No. 5345. List \$2.40. Dix's.,

\$1.20, less 2%, net



A handsomely designed ceiling lantern which has proven a popular seller. Has an overall depth of 5¼". Forged from fin-sh. Wired complete. No. 5472. List \$3.30. Dir's., each \$1.65, less 2%.

1.62 2%.



This uniquely styled lantern has clear crystal glass and is finished in black enamel. Lantern 74x4 in. Length 11% in. Extension 91/2 in.

No. 5666. List \$8.85. ea. \$4.43, less 2%, net..... Dlr's.

irden OUTDOOR LANTERNS

MADE OF COPPER -



A modern cage type lantern with crystal rippled glass. Lantern cage 4½XT in. Over-all length 10% in. Extension 5 in. Made of brass and cop-per. Finish: brass.

No. 5669. List \$6.30. Dir's., ea. \$3.15, less 2%, net. 3.09

Designed with antique crystal plass panels and solid copper. Lantern cage, 7½ x4½ in.
Overall length, 10¾ in. Extension, 4 in. Finish: bronze. No. 5670. List \$5.85. Dir's., ea. \$2.93, less 2%, net.... 2.87



An attractive ceiling type lantern, made of solid rust-proof copper. Crystal etched glass. Length 11% in. Lantern 9%x5% in. Wired complete, ready to hang.
No. 5392. List \$4.50.
Dir's., ea. \$2.25, 2.20

The crystal marine globe in this lantern reflects a wel-coming glow at the home entrance. Made of solid copper. Length 10% in. Lantern 4% in. Diameter of canopy 5 in. Wired complete, ready to hang.

No. 5398. List \$405.





Adverse weather will not affect the durable construction of this lantern. Crystal marine glebe. Made of solid copper. Extension 64 in. Lantern 9x14 in. Backplate 5 in. wide. No. 5399. List \$4.20. Dlr's. ea. \$2.10. less \$2.50. 2.06



Durably constructed of solid copper to with-stand elements, Crystal etched glass, Exten-



An excellent lantern for porch or entrance. excellent lantern Antique copper with crystal glass. Extension 5½ in. Backplate 4 in. Length overall, 6½".

No. 5873. List \$2.85. Dir's., ea. \$1.43, less 2%. 1.40 net

PROGRESS All Copper Weatherproof LANTERNS

Progress offers some exceptionally good values in this series of outdoor lanterns.
They are made of solid copper, are rustproof and will withstand adverse weather conditions.

THE MARINER

Antique copper fincylinder glass. One lite. Extension from wall 6 in. Height Clear wall 6 in. Height overall 8% in. Di-ameter 4 in.

No. 5847. List \$3.00. Dir's., ea. \$1.40. Lots of 4, List ea. \$1.30, less 2%, net 1.27



THE REVERE

Made of solid rust-proof copper. Clear cylinder glass. Fin-ished in black and gold. One lite. Exished gold. One in tension from wantension from wantension from land to the second second from the second second from the second second

No. 5846. List \$3.00. Dir's., ea. \$1.40. Lots of 4, ea. \$1.30, less 2%, net 1.27



The PROVIDENCE

Unit wired with one Finished in light. black gold trim. Clear cylinder glass. Extension from wall 7¼ in. Height over-all 7½ in. Diam-eter 5¼ in.

No. 5845. List \$3.90. Dir's., ea. \$1.70. Lots of 4, ea. \$1.55, less 2%, net 1.52



EXIT LIGHT

Made of rustproof iron with 2 seeket attachments. Sliding glass panel. 6x12x/2 in. Black enamel finish.

No. 1.28 \$2.55. Dir's ...



PROGRESS Built-In Light Units

With Crimped Chrome Reflector on All Fixtures This type of unit is becoming increasingly popular due to its superior lighting advantages and the neat installation it makes. Maximum efficiency chrombum crimp reflector provides uniform distribution of light with smaller wattage bulbs. Frame made of solid brass and finished in himmium. Boxes made of rustproof Gaivan Iron.

SEMI-FLUSH TYPE

Round Flush Type

1832



Illustration on shows construc-semi-flush units.



Square Flush Type

SEMI-FLUSH TYPE

No. 5632. Box size 43"x73"x1" deep. Frame size, 6"x9"x114" deep. List \$7.95. Dir's, \$2.65. Lots of 4, ea. 2.45. No. 5633. Box size, 8%"x83"x4" deep. Prame size, 10"x110"x115" deep. List \$9.60. Dir's, \$3.25. Lots of 4, ea. 2.94. No. 5840. Box size 63"x63"x414" deep. Frame size, 8"x8". List \$6.30. Dir's, ea. \$2.65. Lots of 4, ea. 2.94. No. 5841. Box size 64"x103"x414" deep. Frame size, 8"x8". List \$6.30. Dir's, ea. \$2.65. Lots of 4, ea. \$2.50. 24.55. less 2, net. List \$7.80. Dir's, ea. \$3.25. Lots of 4, ea. \$2.50. Lots of 4, ea. \$3.00. less 2", net. List \$7.80. Dir's, ea. \$3.25. Lots of 4, ea. \$2.94. \$3.00. less 2", net. List \$7.80. Dir's, ea. \$3.25. Lots of 4, ea. \$2.94. \$3.00. less 2", net. List \$7.80. Dir's, ea. \$3.25. Lots of 4, ea. \$3.25. L

SQUARE FLUSH TYPE

No. 8641. Box size, 6% "26% 'x4%". Frame size, 8"x8". List \$5.55. Dir's, ea. \$2.35. Lots of 4, ea. 2.20 105

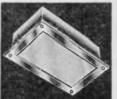
No. 5637. Box size 6%"x 4%". Frame diam. 8%". 44". Frame diam. 84". List \$5.55. Dir's., ea. \$2.35. 4, ea. \$2.25, less 2%...2.20

No. 5638. Box size 814"x 414". Frame diam. 1014". List \$7.50. Dir's., ea. \$3.15. 4, ea. \$3.00, less 2.70..2.94

Oblong Flush Type No. 5639. Box size 64/x 104/x44/. Frame size 74/x12". List \$7.05. Dir's.. ea. \$3.00. Lots of 4, ea. \$2.80, less 2%, net...2.74 No. 5640. Box size 7%"x 4%"x41%". Frame size 6"x8". List \$5.5. Dirs., ea. \$2.35. Lots of 4, ea. \$2.25, less 2%, net...2.20



Round Flush Type



Oblong Flush Type

den

MEREDITH Series

HESE beautiful pieces, while Colonial in the nature of their design are truly as modern as tomorrow in their high degree of lighting quality. The diffusing glass bowls are in ivory with crystal highlighted relief. Finished in ivory and brass with crystal. The 5-Lite unit has a center switch that controls 2, 3 or 5 lites. Wired complete, ready to hang.

NO.	DESCRIPTION	Watt Capac- ity	OVERALL SIZE	LIST	DLR'S.,	LESS 2% NET
*5899	5 lite drop	300	16x36 in.	\$16.95	\$8.48	\$8.31
5900		120	12x36 in.	10.05	5.03	4.95
5901		300	13 ¹ / ₂ x16 in.	13.95	6.98	6.84
5902		120	12x13 ¹ / ₂ in.	7.95	3.98	3.90
5903	5 lite ceiling	300	5x16 in.	14.85	7.43	7.28
5904		120	5x12 in.	8.85	4.43	4.34
15905		60	8½x11½ in.	4.80	2.40	2.35

*Center Switch Controls 2, 3 or 5 lites.

tOn and off switch.

The Diffusing Glass Bowls Are in Ivory with Crystal

Wired Complete, Ready to Hang

Semi-Indirect Lighting



5905

5901





Brackets Wired with On and Off Switch





5800 5802 DLR'S. OVERALL LESS NO. DESCRIPTION CAPACITY SIZE LIST EACH 2% NET 2-Lite Drop 2-Lite Drop ____ 2-Lite Ceiling _ 2-Lite Ceiling _ II-Lite Bracket _ \$7.38 5.14 6.32 \$5800 \$5799 300 16x36 in. \$14.85 10.50 12.90 \$7.43 5.25 6.45 12x36 in. 16x13¹/₂ in. 13¹/₂x12 in. 7x7¹/₂ in. 8.70 *5798

*On and off switch.

†Center switch controls | or 2 Lites.



Wired Complete,

LIGHTING FIXTURES Virden

The SEVERANCE Series

To achieve this extraordinary lighting effect, the designer of the Severance series combined glareless, indirect light with direct light filtering through the bottom glass panel.

NO.	DESCRIPTION	FINISH	WATT CAPAC.	SIZE	LIST	DLR'S., EACH	LESS 2% NET
\$5804 5808 5810 5809	2-Lite Drop	Ivory—Gold Ivory—Gold Ivory—Gold Pewter—Gold	300 200 300 150 150	19x36 in. 12x36 in. 16x13 in. 13x12 in. 13x12 in.		\$6.98 4.95 5.85 2.93 2.93	\$6.84 4.85 5.73 2.87 2.87



The MIRAFLEUR Series

NO.	DESCRIPTION	WATT	SIZE	LIST	DLR'S.	LESS 2% NET
5824 5823 5825 †5826 •5563	I-Lite Drop I-Lite Drop I-Lite Ceiling I-Lite Hall I-Lite Convertor. I-Lite Bracket	150 200-300 150 60 60 60	15½x28 in. 12½x27 in. 15½x12¾ in. 12½x11½ in. ½x1½ in. ½x7½ in. 5x6¾ in.	\$11.70 7.95 9.90 5.40 2.55 1.80 3.60	\$5.85 3.98 4.95 2.70 1.28 .90 1.80	\$5.73 3.90 4.85 2.65 1.25 .88 1.76
*Comple	into any medium l	pase socket. I switch				

SemiIndirect
Lighting

THIS group of neo-classic pieces offers something distinctly unique in glassware of unusual effect and design. In these units, the cheerful restfulness of semi-direct light is greatly enhanced by a soft mellow glow. The Mirafleur Series will harmonize tastefully with any type of home decoration. Finished in Ivory and Gold. Wired Complete.











5806

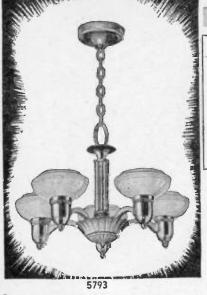
These units are designed not only to light condition the home with cheerful, glareless light, but to add a smart touch of charm wherever they may be installed. Wired complete, ready to hang.

Virden GHIGFE

The GLENDALE Series

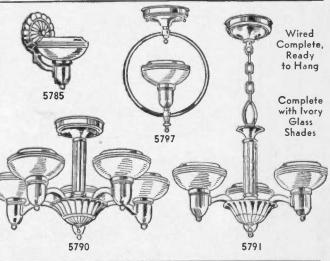






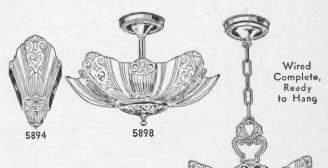
FIXTURES of the Glendale series, one finds all of the desired lighting qualities recommended by leading lighting engineers and at a cost which brings them well within the reach of the most modest lighting budget. Ivory glass shade sheds soft, glareless light. Available in several finishes.





The ASHBURY Series

HE Ashbury fixtures feature cleverly designed glass pockets that shed soft, golden light, totally free from glare. The distinctive styling of this series will add to the appearance of any home. Finished in antique gold with ivory toned glass.



5895

NO.	DESCRIPTION	SIZE	LIST	DLR'S., EACH	LESS 2%,
†5894 *5895 5896 5897 5898 †On and of	I-Lite Bracket	10x31/4 in. 17x36 in. 15x36 in. 11x17 in. 11x15 in. vitch for 2, 3	\$2.70 8.85 6.90 7.95 5.85	\$1.35 4.43 3.45 3.98 2.93	\$1.32 4.34 3.38 3.90 2.87

Virden

RANDOLPH

HESE stunning fixtures combine the accepted charm of Colonial design with the latest prescribed standards of semi-indirect lighting for the home of today. The glass bottom plates for throwing semi-indirect light are in ivory with crystal high-lighted relief.

No.	Description	Finish	Watt Cap.	Overall Size	List	Dir's.
*5912	2 Lite Drop	Bronze-Crystal	300	16x36 in.	\$16.80	\$8.48
	2 Lite Drop	Ivory-Crystal	300	16x36 in.	16.80	8.48
	2 Lite Drop	Bronze-Crystal	120	12x36 in.	9.90	4.95
5915	2 Lite Drop	Ivory-Crystal	120	12x36 in.	9.90	4.95
5916	2 Lite Ceiling	Bronze-Crystal	300	16x31/2 in.	13.80	6.90
5917	2 Lite Ceiling	Ivory-Crystal	300	16x131/2 in.	13.80	6.90
5918	2 Lite Ceiling	Bronze-Crystal	120	12x13 in.	7.80	3.90
5919	2 Lite Ceiling	Ivory-Crystal	120	12x131/2 in.	7.80	3.90

*Turn knob switch controls 2, 3 or 5 lites.



Available in Ivory and Brass with Crystal or Weathered Bronze with Crystal

Combines Colonial Design with Modern Lighting

Wired Complete, Ready to Hang







The BRIGHTON Series



THE Brighton Series symbolizes indirect and semi-direct light that is so restful to the eyes. It fills the room with a pleasant inviting mellow light and is more economical than poor light from fixtures that are out of date. Available in two finishes, Ivory-Gold with Crystal, or Chromalum with Crystal. Fixtures are wired complete, ready to hang. Noš. 5906-7 have ivory glass bottoms that reflect soft, semi-indirect light.





Available in Ivory and Gold or Chromalum Finish

5908

No.	Description	Finish	Watt Cap.	Size	List	Dir's., ea.	Less 2%
*5906	I Lite Drop	Ivory & Gold	200	15x36 in.	\$6.90	\$3.45	\$3.38
*5907	I Lite Drop	Chromatum	200	16x36 in.	6.90		
5908	I Lite Drop	Ivory & Gold	200	16x36 in.	6.60	3.45	3.38
5909	I Lite Drop	Chromalum	200	16x36 in.	6.60	3.30	3.23
15910	I Lite Bracket	Ivory-Gold	60	4x6¾ in.	3.90		3,23
5911	I Lite Bracket	Chromalum		41/2×63/4 in.	3.70	1.95	
		,	1 00	1777074 111.	3.70	1.95	1,91

*Has glass bottom which sheds semi-indirect light. †On and off switch. WRITE FOR FREE COPY OF FIXTURE CATALOG

Virden | | | | | | |

The ALDERSYDE Series

THESE fine fixtures, in an interesting design, have been carefully polished and lacquered to give a finish which will retain its distinctive appearance for an indefinite period. In contrast to their remarkable quality, the prices are exceedingly low. Finished in Antique Gold and Ivory.

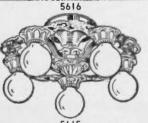
Fixtures Are Wired Complete, Ready to Hang







5618



NO.	DESCRIPTION	OVERALL SIZE	LIST	DLR'S., EACH	Lots of 4, ea.	LESS 2%, NET
5615	5-Lite Ceiling	151/2×10 in.	\$4.50	\$2.25	\$2.10	\$2.06
*5616	5-Lite Drop	151/2x36 in.	4.65	2.33	2.15	2.11
5617	3-Lite Ceiling	131/2×21/4 in.	2.70	1.35	1.25	1.22
*56 8	3-Lite Drop	131/2×36 in.	3.90	1.95	1.80	1.76
*5878	2-Lite Drop	131/2×36 in.	3.30	1.65	1.55	1.52
5879	2-Lite Ceiling	l3 in.	2.10	1.05	1.00	.98
5619	I-Lite Bracket	51/4×91/2 in.	1.65	.83	.75	.73
†5620	I-Lite Bracket	51/4x91/2 in.	2.10	1.05	1.00	.98

*On and Off Switch on Bottom.

†With Outlet.

The HUNTINGTON Series

This series answers the wide demand for inexpensive, yet smartly styled fixtures that will harmonize with practically any type of home decorations. Sturdily constructed of cast metal and finished with a durable lacquer which will last indefinitely. Finished in toned ivory and gold.

NO.	DESCRIPTION	OVERALL SIZE	LIST	DLR'S., EACH	LESS 2% NET
*5775	5-Lite Drop	16x36 in.	\$5.85	\$2.93	\$2.87
*5774	3-Lite Drop	121/2×36 in.	4.65	2.33	2.28
*5772	2-Lite Drop	121/2×36 in.	3.90	1.95	1.91
5779	5-Lite Ceifing	16x4 ¹ / ₂ in.	3.90	1.95	1.91
5778	3-Lite Ceiling	121/2x31/4 in.	2.40	1.20	1.17
5777	2-Lite Ceiling	121/2×31/4 in.	1.80	.90	.88
*5770	2-Lite Bracket	21/2x 101/2x8 in.	2.55	1.28	1.25
*5769	I-Lite Bracket	41/2×101/2×43/4 in.	1.80	.90	.88
15771	1-Lite Bracket	41/2×101/2×43/8 in.	2.25	1.13	1.11
*5776	1-Lite Pantry	7/2" Diameter	1.35	.68	.67

*Complete with off and on switch.

tWith Outlet.



5779





Finished in Ivory and Gold

Virden ING FIXT

The ARLINGTON Series

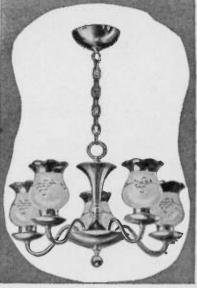
THE Arlington Series sets a new high standard of beauty in its simplicity of design and Patrician styling. These fixtures are wrought entirely from brass and their lustrous finish, protected by a heavy coat of lacquer, will endure indefinitely. Finished in Colonial brass. Wired complete, ready to hang. Complete with crystal glass shades.







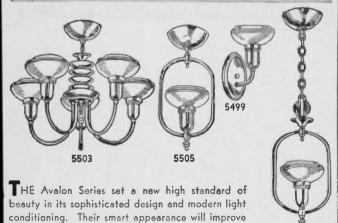
Complete with Selected Crystal Shades



5783

NO.	DESCRIPTION	Watt Capacity	Overall Size	List	Dir's., ea.	Less 2% net
5783 5967	5 Lite Drop	300 180	19x36 in. 19x36 in.	\$19.50	\$9.75	\$9.55
5781	3 Lite Drop 2 Lite Bracket	120	5x97/8 in.	5.70	2.85	2.79
5780 5784	I Lite Bracket	60 60	5x6 ¹ / ₂ in. 11x36 in.	3.90 7.95	1.95 3.98	1.91 3.90
5782 5304	Lite Hall	100	11x141/4 in. 6x12 in.	6.90 4.95	3.45 2.48	3.38

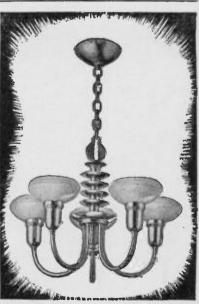
The AVALON Series



NO.	DESCRIPTION	OVERALL SIZE	LIST	DLR'S.,	LESS 2%
5499	I Lite Bracket	6×41/2 in.	\$3.30	\$1.65	\$1.62
5500	3 Lite Drop	15x36 in.	11.85	5.98	5.86
*5501	5 Lite Drop	19x36 in.	16.95	8.48	8.31
5502	3 Lite Ceiling	15x16 in.	11.25	5.63	5.52
5503	5 Lite Ceiling	19x16 in.	16.35	8.18	8.02
5504	I Lite Hall	634x36 in.	6.75	3.38	3.31
5505	I Lite Ceiling	63/4×16 in.	4.80	2,40	2.35

*Switch in bettom controls 2, 3 or 5 lights.

the attractiveness of any home.



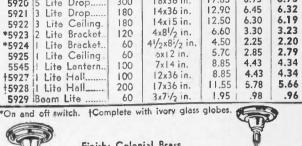
5501

EYE-STRAIN is entirely eliminated by the ivory glass diffusing shades that shed soft, glareless light. Finished in Chromium and Bronze. Wired complete, ready to hang.

irden

THESE lovely Period Designs will impart the finishing touch of delicate charm and graceful beauty to the Colonial surroundings in which they are installed. Made from Solid Brass and ornamented with selected Crystals. Finished in Colonial brass with crystals.

No.	Description	Watt Capac- ity	Overall Size	List	Dir's.,	Less 2%
5920	5 Lite Drop	300	18x36 in.	17.85	8.93	8.75
5921	3 Lite Drop	180	14x36 in.	12.90	6.45	6.32
5922	3 Lite Ceiling.	180	14x15 in.	12.50	6.30	6.19
*5923	2 Lite Bracket	120	4x81/2 in.	6.60	3.30	3.23
*5924		60	41/2x8i/2 in.	4.50	2.25	2.20
5925		60	5x12 in.	5.70	2.85	2.79
5545		100	7x14 in.	8.85	4.43	4.34
	Lite Hall	100	12x36 in.	8.85	4.43	4.34
+5928		200	17x36 in.	11.55	5.78	5.66
,	Beam Lite	60	3x7./2 in.	1.95	.98	.96











Wired Complete, Ready to Hang







5510

Finished in Forged Iron and Old Brass

All 3 and 5 Light Hanging Fixtures are in Length

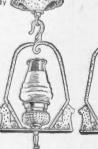
112

The NEW HARWICH Series

ERE is indeed an ingerious blend of the quaint hand-wrought beauty of the days when the country was young and the sparkling illuminating efficiency of today. The body has an amazingly natural hand forged appearance, while the hob-

mail glass oil fonts and frosted crystal wind shades complete an ensemble of rare beauty. Wired complete, ready to hang.







5506

5507

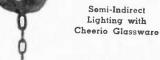
5511

No.	Description	Overall Size	List	Dir's., ea.	Less 2% net
5510	5 Light Candle	19x36 in.	\$18.90	\$9.45	\$9.26
5509	3 Light Candle	17x36 in.	12 90	6.45	6.32
5508	I Light Hall	81/2×36 in.	5.40	2.70	2.65
5511	I Life Hall	81/2×14 in.	5.25	2.63	2.58
5512	Beamlite	73/4 in.	1.50	.75	.73
5506	I Light Bracket	121/2×51/4 in.	4.20	2.10	2.06
5507	2 Light Bracket	121/2×51/2 in.	6.60	3.30	3.23

Lightolier LIGHTING FIXTURI

Homestead Lightoliers are a happy combination of Colonial design and shaded light which meets the demand for better light—better sight equipment for Colonial homes. Its simple lines and attractive, Cheerio glass shades are appropriate for any type of interior—especially Early American and Cape Cod. Cheerio glassware has a raised floral leaf motif that beautifully sets off the rich, warm effect of the glass. Finished in polished Colonial brass.

Nos. 5686 and 5687 Equipped with 3-Light Switch



Made of Heavy Brass Through. out



18.75

9.75

9.75

Dir's.,

eα.

11.25

15.65

7.30

11.25

7.30

4.30

3.95

3.40

Less

2% net

11.02

15.34

7.15

11.02

7.15

4.21

3.87

3.33



No. 5686



5691

5692

5693

Finished in Polished Colonial Brass

No. 5693

No. Description Spread List 5686 *5 Lite Drop..... 203/4x42 28.35 in. †6 Lite Drop...... 43.35 5687 22 x48 5689 151/2×36 18.75 3 Lite Drop..... in. 5690 5 Lite Ceiling..... 28.35

5694 1 Lite Bracket..... 61/2x 77/8 in. 8.55 With 2-3-5 Lite Switch. †With 2-4-6 Lite Switch.

3 Lite Ceiling.

l Lite Hall Ceiling.

1 Lite Hall Drop....



No. 5692



Wired Complete

Ready

to Hang

No. 5694

Brackets

Wired with

Switch

THE CENTURY SERIES

203/4×13

15½x11

 $7\frac{1}{2}x36$

 $7\frac{1}{2}$ x12 $\frac{1}{2}$ in.

in.

in.

in.

This Series is designed and engineered to give greater satisfaction in the two important functions of home lighting-refreshing beauty and efficient lighting-and at a price that spells volume sales. The diffused illumination which these fixtures provide is entirely devoid of glare. Cheerio ridged glass provides soft, mellow light. Finished in Chromium and Maroon.



No. 5684

Wired Ready to Hang

No. 5681

Cheerio Glass Bowls Provide Glareless Light



No. 5679

No. 5685

No.	Description		Size		List	Dlr's.,	Less 2% net
5679	*5 Lite Drop	20	x42	in.	19.35	8.60	8.43
5680	5 Lite Ceiling	20	x19	in.	19.35	8.60	8.43
5681	†3 Lite Drop	17	x36	in.	14.85	6.45	6.32
5682	3 Lite Ceiling	17	xl5	in.	14.85	6.45	6.32
5683	1 Lite Hall Drop	93/	x36	in.	8.25	3.35	3.28
5684	1 Lite Hall Ceiling.	93/8	x 83/	in.	4.80	2.45	2.40
5685	1 Lite Bracket	61/2	x 75/	in.	5.85	2.45	2.40
*With 2-3	-5 Lite Switch. +W	ith O	n and	Off S	Switch.		

No. 5683

Virden LIGHTING FIXTURES

DIRECT-INDIRECT COMMERCIAL LIGHTING UNITS

For Store, Office and Showroom Illumination



The white Tensolite glass hemisphere

is topped by a graceful reflecting louvre finished in Satinchrome with polished high lights. Length over all, 36". Spread, 18".

No. 5411. Uses 200-300 medium base bulb. List \$13.05. Dlr's. 6.12 ea., \$6.25, less 2%, net..... No. 5412. Uses 300-500 Mogul base bulb. List \$13.65. Dir's. 6.69

SEMI-INDIRECT BRACKET A streamlined designed wall bracket finished in Chromium. Opal

glass. Spun reflector. Back plate,

5". Spread, 5½". Extension, 6¾".
60 watt capacity. On and off switch.
No. 5442. List \$3.90.
Dir's.ea.\$1.85, less 2%, net

ea., \$6.83, less 2%, net.....

tensive educational program has made the public indirect lighting conscious. The buyer of lighting now places ease on eyesight of primary importance when he is shopping around for lighting equipment.

200-300 WATT MODEL

No. 5871. This model uses 200 or 300 watt lamps with standard socket. The metal reflector has 17" spread. 6" fitter. Complete with chromium casing hanger. Wired complete, ready to hang. Overall length 32". List \$8.25. Dir's., ea. \$4.13. Lots of 4, ea. \$3.95, less 2%, net.

THE CRITERION SERIES

The very latest in modern light conditioning units. Designed not only for decorative beauty, but also to provide glareless, mellow illumination. Because of the obvious usefulness and low list price, these units will undoubtedly be among the fastest sellers in commercial units. Aluminum reflector throws indirect light. Enameled glass with crystal louvre bottom sheds direct light. For best efficiency, inside frosted lamps should be used.



300-500 WATT MODEL

Where maximum illumination is required, Where maximum illumination is required, this unit is recommended. Takes a 300 or 500 watt lamp with mogul socket. Aluminum reflector has 22" spread. 6" fitter. Complete with chromium casing hanger. Wired complete, ready to hang. Overall length 34".

No. 5872. List \$12.90. Dir's., ea. \$6.45. Lots of 4, ea. \$6.10, less 2%, net.



VIRDEN LIGHT CONDITIONER Modern Light Conditioning Without

Cost of Installation With this revolutionary lighting idea, stores and offices now equipped with outmoded, No.5410. 19" spread. 6" fit-ter. Depth 834". now equipped with outmoded, inefficient lighting units, can now enjoy the superior advantages of semi-indirect lighting Ter. Depth 8 % ". Watt capacity, 300. List \$4.80. Dir's. ea. \$2.40, less 2%, net 2.35

it would ordinarily cost. The old glass unit slips off and the new Light Conditioner replaces it converting it into an places it converting it into an attractive, modern, semi-indirect fixture. Top section of glass is furmed to throw off white indirect light; the bottom is enameled to provide for glareless direct light. Metal louvre is satin finished aluminum with polished highlight around the edge. Can be used with old hanger. Available for

Available for 4" or 6" fitters. Hangers, 24". Overall length 32".



LIGHT CONDITIONER With Chromium Hanger No. 5630. 19" spread. Watt capacity, 300. 6"

No. 5631. 14" spread. Walt capacity, 150. 4" No. 5631. 14" spread. Walt capacity, 150. 4" fitter. List \$7.05. Dlr's., ea., \$3.53, less 2%, net...



This unit features a 14½" plastic bowl made of General Electric Textolite, a beautiful bonewhite, highly translucent shade, scientifically desimed to give better distribution of light. Husk and canopy have swivel arrangement so that fixure will always hang straight. Finished in beautiful Alumized sliver, Will take up to a 300 watt standard lamp, Length over all, 36". Wired complete ready to hang.

No. 5132. List \$9.00. Dir's., ea. \$4.50. Lots of 3, ea. \$4.05, less 2%,

Wired Complete

COMMERCIAL FIXTURES

CRYSTAL BOTTOM STORE UNITS With this unit, priced so attractively, you can do a lively business among the store owners in your community. Smartly designed glass has a crystal bottom, while upper part is plain white. Bronze chain hancer is completely wired. Takes 100-200 watt medium base lamp. Pressed cased glass, the finest in modern glassware, is 9½" in diam and 12½" deen. Fitter is 6" in diam. Overall length, 49".

No. 5097. Dir's, ea. \$1.25. Lots of 6, ea. \$1.15, less 2., net......



COMMERCIAL. STORE AND SCHOOL UNITS

These commercial units enjoy year 'round popularity, Snow white glassware gives perfect, white glassware gives perfect, glareless fllumination, 3 ft. chain finished in statuary bronze. All units are wired complete with medium base porcelain socket and slow burning wire. Furnished with K. O. for Levoller switch, strap lives and screws. ing w. lugs and screws.

These Units Can Be Had With Levolier Pull Switches for 556 Extra.



HANGING TYPE ea, 8 lots, ea, 5 1.15 0 1.50 5 1.75 0 2.20 Diam. Lamp SizeDir's., 6 10" - 75 W. 1.25 12" 150 W. 1.60 14" 200 W. 1.85 14" 200 W 16" 200-300 W 2.40

5006

CEILING TYPE 75 W. 150 W. 1.00 1.30 1.35 1.60 00 W 200-300 W 2.10 2 00

ELITE Commercial Unit

An inexpensive, attractively designed at ore unit which combines decorative appeal with quality illumination. Has an op at white glass unit with modern fluted design. Takes up to a 300 wait lamp. Diameter 14". Bronze finished hanger, with 6" fitter. Overall length 36", Wired complete ready to hang.

hang. No. B081. List \$5.00. Dir's., ea. \$2.50. Lots of 3, ea. \$2.20. het



No. 1911. Elite Opal Glass Unit only. List \$3.20. Dir's., ea. \$1.60. Lots of 3, ea. \$1.45, less 29 net. 1.41

Wired Complete

And Up

VIRDEN COMMERCIAL UNIT

For a low priced, modern store fixture, here's one you will find hard to match. White opal glassware in simple, yet strik-ing design. Bronze finished hanger. 36"

O.C. PI				
No.	Glass Diam.	Takes Lamp	Dir's	4 lots,
5005 5008	10"	75 Watt	\$1.35	\$1.25
5007	14"	250 Watt	2.20	2.00
5008	16"	300 Watt	2.65	2.45

Commercial Hangers and Holders

HANGERS — Heavy gauge metal holder with standard length of clisin. Has K.O. for Levoller Switch, Cord and keyless socket. Length, over all, 36".



Wired Complete HOLDERS - Made of heavy gauge metal, 6" diam-eter, Has eyelet for eter, Has eyeit.

pull-chain and K.
O. for Levolier

Casteh, Takes 2receptacle.

HANGERS

Diam. Dir's, lots, lots, Holder Finish
4" Bronze
4" Chrome
6" Bronze ea. ea. .62 .58 .99 .93 No. 5246 5247 Bronze 6" Bronze 6" Chrome .68 .63 1.05 .99 5250 .93

HOLDERS ONLY

Bronze .48 .45 .68 .64 .60 .40 .57 Chrome Bronze 5232 .45 .43 4" Chrome

Levolier Pull Switches with O Above Hangers, Add 55c Extra



Decorative GLASSWARE

Crystal Top Commercial Glass Unit

A newly designed glass unit for commercial use, incorporating latest improvements in commercial lighting. Top of glass is made of pure crystal which reflects light rays against ceiling, producing shadowless indirect light. Snow white glass bottom produces soft glareless white light.

				Std.	Si	id. Pkg.
No.	Depth		Fitter	Pkg.	Ea.	Ea.
1942.	614"	63%"	4"	12	\$0.56	\$0.50
1943.	8"	816"	4"	12	.75	.68
1944.	1014"	12"	6"	4	1.87	1.68
1945.	114"	14"	6"	2	2.63	2.37
1968.	12%"	16"	6"	1	2.85	

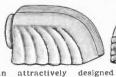
Zephyr Opal Glass Commercial Glass Units

A smart looking commercial glass unit priced low for volume selling. Made of pure white glass and designed along mod-ern lines. It will indeed contribute greatly to the appearance and illuminating effi-ciency of any store.

ciency	or any	store.					
				Std.	St	td. Pkg.	
No.	Depth	Diam.	Fitter	Pkg.	Ea.	Ea.	
1946.	614"	6%"	4"	12	\$0.36	\$0.32	
1947.	8"	81/2"	4"	12	.45	.40	
1948.	1014"	12"	6"	4	1.10	1.05	
1949.	1114"	14"	6"	2	1.44	1.32	
1967.	12%"	16"	6"	ĩ	1.76		



WHITE HALF SHADES



nitely won its spurs as a profitable item. Will match

most of the modern brackets on the market at present. 6½" long, 2¼" fitter. No. 1951. Dir's., each

No. 1951. Dir's., each 33c. In Std. Pkg. lots of 24,



practically all types of brackets. No. 1950. D e a c h , 33c. Pkg. lots Dir's. of 24,

A conventional and very popular type of halfshade, which has innumerable uses about the home, particularly in the bathroom. Made of white enamelled glass. 64% lone by 3° deep. 2'4 fitter. No. 1931. List. 50c, Dir's., ea., 25c. In carton lots of 24. per doz. \$2.75, less 269 2%.

doz., \$2 2%, net

BLOWN REFLECTORS

24-in. fitters. 2½-in. fitters.
No. 1935. Flat type.
75 watts. Size, 8x3½
in. Std. pkg. 24. Ea.,
40c. Std. pkg. 35c
lots, each
No. 1936. Flat type, 100 watts.
9½x4½ in. Std. pkg. 25. Ea.,
54c. Std. pkg. lots, each.

BELL SHADES

White a lass shad

each



ea.

White glass shades to kitchen, bedroom or bathroom; 24-in. holder.
7-in. Ea., No. 1930. 7-in. Ea., 32c. Carton of 28c



Marine **Porch Balls**

An attractive piece of glassware designed in the popular Marine effect. Panels have that hammered Swedish iron effect. Pinished in smooth satin finish. Overall diameter. 6". Diameter of fitter, 3½".

NO. 1952. List, 57c. Dir's., ea. 29c.
Lots of 6, ea.



With Black Line

Same as above with baked-on black enameled line separating panels.
No. 1953. List 96c. Dir's., 126 Lots of 6, ea.....

CRACKLED OCTAGON BALL



A popular number for use on porches and porches and halls and gen-eral indoor or outdoor use. Outside finished i n crackled effect. Amber finish. Overall diam-eter, 6". Fiteter, 6". ter, 314".

List 50c. Dir's., ea. 24c No. 1959. List 50c. Dir's.

CRYSTAL PORCH BALL



Here is a piece of glassware that proven unusually popu-lar seller. Rough outside and satin finish inside. Overall diameter, 6". Fitter, 21/4"

No. 1958. List 45c. Dir's. ea. 25c. Lots of 24

Betterbilt Snow-White **GLASS UNITS**



A universally popular unit, priced so low, as to make it wise for you to put a quantity of all sizes in stock.

Made of snow-white glass; with-out equal as a diffusing medium for modern high candlepower

No.	Size	Std. Pkg.	Each	Pkg., Each
1934.	4x 8 in,	12	\$0.30	\$0.28
1937.	4x 9 in.	12	.35	.32
1938.	4x10 in.	12	.60	.55
1939.	6x12 in.	4	.96	.90
1940.	6x14 in.	2	1.20	1.10
1941.	6x16 in.	2	1.75	1.65



CRITERION LOUVRE LIGHT CONVERTOR

Converts old, inefficient lighting equipment

OPAL BALLS

White Opal balls of best domestic glass. Gives perfect and uniform illumination. Good enough to be used on the best interior lighting fiviures



211111111111			Std		Lots of
No.	8	lze	Pkg.	Each	12, ea.
1920.	31/	x 6	 . 27		\$0.25
1921.	31/	x 7	 . 18	.35	.32
1923.	4	x 8	 . 12		
1924.	4	x10	 . 4		
1925.	6	x12	 . 1	1.25	1.13
1927.	6	x16	 . 1	2.35	

1-Piece Crystal Bottom Unit

Attractively designed glassware with crystal bottom which permits full in-tensity of lamp to pass through without glare. 8½"
diameter. Fit-

ter,

watts.



No. 1954 Dir's., ea. 67c. Lots of 12, ea. 60c, less 2%, 60c, less net

pacity, 150

COCOA BROWN SUEDE JACKET Full 26 Inches

Made of soft pliable selected No. 1 suede, in cocoa color; permits perfect freedom of action, also an excellent protection against chilly winds. Made in full 26½ in. length with one piece back, wool knited collar and cuffs. Double stitched throughout for added strength. Slant pockets. Sateen lined. Zipper front. No. 8521, List \$12.50. Dir's., ca. \$6.25, less 2%, net.

BLACK HORSEHIDE JACKET

Similar to the one above only made of select black horsehide with plaid blanket lining, 24" zipper front. Sizes 38 to 46. Specify Size Desired.

No. 3513. List \$15.50. Dir's., ea. \$7.85.

Genuine CALFSKIN COSSACK JACKET

Full 26 Inches

Made of genuine quality Cordovan calfskin, durably tailored and with a plate blanket lining. Soft and pliable, it permits ease of metion Has gussets at sleeves, sides; and under arms. One piece back Has two slain pockets and one utility zipper pocket, leather collar train zipper front. Sizes from 38 to 46. Specify size desired.

No. 8516. List \$19.95. Dir's., ea. \$10.00, less 2%, **9.80**



No. 8517. List \$16.50. Dlr's., ea. \$8.70, less 2%,

Men's LEATHER JACKETS



Pinch Back PIGTEX CAPESKIN JACKET



With Free Swing Back With Free Swing Back
The latest thing in suede jackets.
Features the new Free Swing back,
permitting greater freedom
of motion. Made of the finest grade No. 1 Lawrence
unlined suede. Cossack style
bottom and leather collar.
Fancy sides pockets. Gussets
at sides and sleeves. Half
belt in back. Talon fastener
front. Full 25 in. length.
Cacoa brown suede. Sizes
38 to 46. Specify size.
No. 8714 List \$14.75 No. 8514, List \$14.75. Dir's., ea. \$7.35 less 2%, net..... **7.20**





for complete action. Adjustable gussets at hips and cuffs. Rayon lining. 26" a 1 1 over length. Sizes 38 to 46. Specify Size

Desired. 8.53

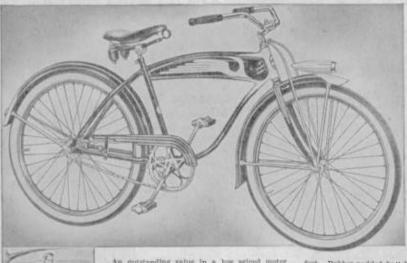
net 6.86



- Built-In Illuminated Speedometer
- Electric Horn
- Spring Action Fork
- Fore-Wheel Brake
- Dual Chromium Headlight
- Goodvear White Wall Tires
- New Departure Coaster Brake
- Built-In Cycle Lock

For smooth giding action, for cleak streamlined beauty, and for de luxe conveniences throughout, the new Schwinn "Majestle" Super De Luxe Auto Crole is undoubtedly without a rival. Built around a dualiliser type frame, of extra stardy design. Maximum andrey is assured through the toe of a fire-under traile, operated from the nardele bars in addition to the regular New Departure run construction. Planting Frances type aprocket. Ball busing pedials. Drop center, chromaum plated rime. Geochus: 15°x21's" balloon whise wall these Chromaum plated chain guard and carrier. Chromaum plated shall guard and carrier chromating filters and the stream of the shall guard and carrier bear button and dist Illustrated speedmenter, electric hore button and dist Illustrated potters bear button and dist Illustrated speedmenter, electric hore button and dist Illustrated with 5° Stimsonite rear reflector, and streamlined rear form fencing contains electric hore button and the firems plated train. Shap, wt., 75 lbs.

No. 8327. List \$76.00. Dir.*, es. \$45.00. Lors at 5, es. \$42.10, 100 2 2%, not.



STANDARD

- New Departure Coaster Brake
- Twin Chrome Truss
- Torpedo Type Electric Headlight
- · Cord White Well Tires
- Electric Horn AS LOW AS

An outstanding value in a low select motor bile, which incorporates features found only on takes solling for considerably more. It wild pay for you to keep a few of these biles on hand, since your customers will easily recomine their "plus" value when they can actually see them. Surelly constructed heavy tubins. Curve down frame. Twin chrome trues fork, New Departure rear consists braids. Once 25 "Easily a Care down frame framed. Care 25 "Easily white wall balloon tires. Memories would be desired to sive extra com-Me incor saddle de land to five extra com-

fort. Rubber padded ball hearing pedals. Frameted chain guard, Side kick parking stand. Equipmed with torpede type fracter light and rear reflector. Electric heen. Fin-ished to maroun with creum tries, Ship, etc., 63 lbs.

No. 8350. Liv. 1. 00. Dir. . . \$25.60. 23.03



- Built-In Fenderlite
- · Fore-Wheel Brake
- Goodyear Whitewall
- . Spring Action Fork
- · Built-In Cycle Lock
- New Departure Coaster Brake



BUILT-IN CYCLE LOCK



BUILT-IN FENDERLITE

A new addition of a model which has proven exceedingly pooular, with up-to-date refinements in design and construction. In addition to the New Departure rear counter brain, this model has a fore-speed brake operated from the handle bars, for maximum astery. Spring fork greatly inspress riding qualities. New type crank hanger fittings with not-aligning bearings. 4th crescent marrie. Highest grade hall bearing bedain, 20x24st Goodrear All-Weather White Wall ties. Comfortable Mexinger saddle, sporage rabber padded. Deep drop cetter chromium finished rims. Chronelium, heared handle has will large rubber grips. Equipped with built-in reader light, chromium plated obtain guards, carrier, side parking stand and 1½ Stimoonle tear reflector. Built-in cross and the control of the contr

No. 8329. Lit \$59.50. Dir'. \$35.70. Lot, of 3, a. \$2.14

No. 8330. Same as above, with-cut fore-wheel brake and print fork. List \$52.50. Dir., on \$32.70. Loss of J., act. 29.40

No. 8331. Same Model 8330, but without evel-lock. Let 119.95, Dir'., . . \$30.50, Lot of 2, ea. \$2.35, less 27.70

Majestic "HOLLYWOOD SPECIAL" Ladies Bike

- Fore Wheel Brake
- · Goodvear All-Weather White Wall Tires
- · Built in Fender-Light
- · Spring Action Fork
- · Built-in Cycle-Lock
- New Departure Coaster Brake
- Electric Horn



A newly designed Schwing-bullt title with all the smart styling and deluns features demanded by the particular lady cyclist. Fore-wheel brake on front wheel, controlled from hand har. New Departure rear coaster brakes in tear. Chromium plated than have 20 Tear and the weather White Wait translated from hand the strain of the strain possible translated from the strain of the straining burtings. Mershager de site and the straining burtings describe horn and barrey. Chromium plated handlebars with large rabber arigs. Site garking stand, dufft gaard and built-in cycle lock. Finished in cream coamed with blue trim. Stip. wt., 65 bs.

No. 8332. Lin \$50,50. Dire., o. \$35.10. Lots of 1, a. 31.56

No. 8333. Same as boy without print fork and for what bords. \$29.40. Dr's., sa. \$32.00. Lot of 3, sa. \$29.40, less 2%, net





Schwinn-Built MAJESTIC BICYCLES

DOUBLE BAR ROADSTER SPECIAL

- Paulit-in Streamlined Fender-Light
- Goodyear All-Weather White Wall Tires
- · Built-in Cyclelock
- Chromium Plated
 Chain Guard
- New Departure
 Coaster Brake
- Mesinger Deluxe Saddle



DeLuxe Quality, Yet Moderately Priced!

Just like the most expensive Schwinn bicycles, this model enjoys the advantage of being built by expert craftsmen, who do not know how to make an inferior bike. Has the same smooth gliding action which has made the name of Schwinn a by word among cyclists everywhere. Truss type fork with chromium plated truss rod. 2½" Crescent guards. Deep drop center chromium flintshed rims, have 26"22½" Goodyear All-Weather balloon tires. Chromium flintshed rims, have 26"22½" Goodyear All-Weather balloon tires. Chromium flintshed rims, craft hanger fittings with self-aligning bearings. New Departure coaster brake. Ball bearing pedals. New flanged type sprocket, ½" pitch, Mesinger deluxe saddle, sponge rubber padded. Built-in cyclelock. Equipped with built-in streamlined fender-light and 1½" Stinsonite rear reflector. Side parking stand. Finished in black with ivery trim. Ship, wt., 60 lbs.





LADIES' ROADSTER SPECIAL

- Built-in Streamlined
 Fender-Light
- Goodyear All-Weather White Wall Balloon Tires
- Chromium Plated
 Chain Guard
- Built-in Cyclelock
- Jeweled Rear Reflector
- New Departure
 Coaster Brake

Priced and Styled for Popularity

A moderately priced ladles' bicycle, in which superb riding qualities are combined with deluxe styling and beauty. Has a truss type fork with chromium plated truss rod. New type crank hanger fittings with self-aligning bearings. New Schwinn head fittings turned from the finest bar steel. 3%" Crescent-shaped fender guards. Ball bearing pedals. Deep, drop center cromium finished rims have 26x2'a" Goodyear White Wall All-Weather balloon tires. New Departure coaster brake. Mesinger deluxe saddle. Chromium plated handle bars with rubber grips. Equipped with chromium plated chain guard, skirt guard, built-in fender-light, side parking stand and 1%" Stansonite rear reflector. Built-in eyclelock. Finished in blue enamel with ivory trim. Ship, wt., 60 lbs.

No. 8340. List \$49.95. Dir's., ea. \$29.80, Lots of 3, ea. \$27.35, less 2, net

No. 8341. Same as above, without cyclelock. List \$47.50. Dir's., ea. \$28.60. Lots of 3. ea. \$26.15, less 2%, net..



hwinn Built MAJESTIC Bicycles

MEN'S POPULAR PRICED MOTOR BIKE

- New Departure Coaster Brake
- Balloon Tires . . . Truss Fork
- Side Parking Stand

As low as

Here is just the "bike" for those who want a sturdily constructed, smooth riding bicycle "without the trim-mings"—at a low price. Has a curved down bar and oval

fork, with chromium plated truss rod. 3" crescent guard. Large rubber padded ball bearing pedals. 26"x2\%" Schwinn Cyclone cord balloon tires. Mesinger padded saddle. Handlebars have large rubber grips. 1" pitch chain. Equipped with side parking stand and rear jewel reflector. Finished in maroon with cream trim. Chrome plated spokes. Ship. wt., 58 lbs.

spokes. Ship. wt., 58 lbs.

No. 8334. List \$35.50.
Dir's., ea. \$21.75. Lots of
3. ea. \$19.85, less 2%. net
The above model is available with buitt-in
cycle lock at \$1.20 extra. Please specify if so desired.

LADIES' POPULAR PRICED MOTOR BIKE

 Chain Guard—Side Parking Stand **Balloon Tires—Cushion Saddle**

3" Fender Guard . . . Scout Type Bars
Economy-minded ladies and and

As low as

desired.

misses will appreciate the op-portunity of buying an excellently constructed bicycle at a low price, which is exactly what this model offers. Heavy frame for maximum gth. New Departure tubular tubular frame for maximum strength, New Departure coaster brake. 3" crescent guards. Rubber padded ball bearing pedals. 26"x2\%" Schwinn Cyclone Cord Balloon tires, Mesinger ladies' type sadde. Boy Scout type handlebars with large rubber grips. 1" pitch chain with enameled chain guard. Equipped with side parking stand and a rear jewel reflector. Finished in blue enamel with cream trim. Chrome plated

jewel reflector. Finishe enamel with cream trim. C spokes. Ship. wt., 56 lbs. Chrome plated

No. 8335. List \$35.50. Dir's., ea. \$21.75. Lots of 3, ca. \$19.85, less 2%, net Above model is available with built-in cycle-lock at \$1.20 extra. Please specify if so

LADIES' REGULAR MOTOR BIKE

 Built-in Cyclelock . . . Electric Horn Torpedo Type Electric Headlights

Built-in Tank . . . Scout Type Bars

• Built-in Tank . . . Scout Type Bars

Although priced exceptionally low, this
model is built up to a standard and not
down to a price. 26"x2%" Schwinn Cyclone
cord balloon tires. New Departure coaster
brake, 3" crescent guards. Rubber padded,
ball bearing pedals. 1" pitch chain with
enameled chain guard. Ladies'
Mesinger saddle. Boy Scout type
handlebar with large rubber grips.
Built-in tank houses horn and battery tray. Oval fork. Equipped with
side parking stand. Torpedo type
electric headlight on fender, and
rear jewel reflector. Built-in cycle
lock. Finished in green with cream
trim. Chrome plated spokes. Ship.
wt., 60 lbs. trim. Chronwt., 60 lbs.

No. 8336. List \$42.50. Dir's., ea. \$25.60. Lots of 3, ea. \$23.50, less 2%, net





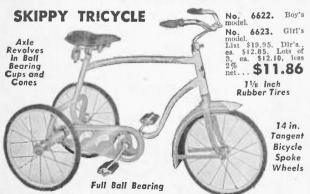
American Park Cycles, Scooters, Etc.



Just the bike for girls and boys who have outgrown the velocipede stage. Tubular frame. Three-piece ball bearing crank hanger. Cadmium plated sprockets. Double adjustable handle bars, 8% tubing, nickel plated. Adjustable leather saidle with flouble colled springs. 12" wheels, riveted spokes, plain bearings. 4%" rubber tires. Ball bearing pedals. Finished in red with cream trim. Wt. 30 lbs.



No. 6620. Girl's model. List \$21.00. Dir's. ea. \$13.30.
No. 6621. Boy's model. Lots of 3, ea. \$12.04, less 2%, net... \$12.15



Youngsters will be proud to own this speedy new Skippy tricycle. Tubular frame with brazed joints. 14" wheels, tangent bicycle spokes, nickel plated ball bearing hubs, 146" rubber tires. Ball bearing rubber pedals. Troxel saddle, ¾" double adjustable handlebar. Cadmium plated crank and sprockets. Length overall 40". Height to handlebar 20". Leg reach from saddle to pedals 18" to 22". Finished in red enamel with white and red trim. Heavy rear axle housing revolves in ball bearing cup and cone. Wt. 40 lbs.

SCOOTERS Helical **Speed Master** Steel A speedy scooter that kiddles will be able to handle easily. Full floating helical steel bearings makes easy running and noiseless operation. Steel disc wheels, 10° x 3° rubber tires. Length overall, 38°. Height, 33°. All steel frame stamped in new attractive design. Wood cross handle, Steel parking stand and foot brake. Finished in maroon with cream trim. Wt. 15 lbs. Bearing Wheels 10" Wheels Foot Brake Parking Stand No. 6624. List \$3.95. Dir's., \$2.55. \$2.30 Lots of 3, \$2.35, less 2%, net...... SKIPPY FLASH 2" Balloon Pneumatic Tires Helical Steel Bearing Wheels

Helical Steel Bearing Wheels Youngsters will enjoy racing this deluxe, smooth-running scooter. Steel disc wheels with helical steel bearings. 10 "22" balloon neumatic tires. Length overall 38". Height, 33". All steel frame. Wood cross-handle. Steel parking stand and foot brake. Finished in blue with cream trim. Wt. 16 lbs. Wt. 16 lbs.
No. 6625. List \$7.25. Dlr's., ea. \$4.55. Lots of 3, ea. \$4.25, \$4.25, \$4.16 Foot Brake Parking Stand

SKIPPY SCOOTER



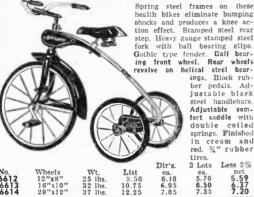
forward

An added feature in this new Skippy Scooter is a seat that folds forward out of the way when not in use. Full floating helical steel bearings assures easy running and minimum friction. Leneth 40°. Height 33°. Steel footboard with non-skid platform. Parking stand. Foot brake. Finished in red with grey. 10° artillery type wheels. Wt. 18 lbs. No. 6626. List 85.25. Dir's., \$3.30.

Lots 3, \$3.10, less 2% net.....\$3.04

Skippy HEALTH BIKES

Spring Steel Backbone Eliminates Bump Shocks



shocks and produces a knee ac-Stamped steel rear step. Heavy gauge stamped steel fork with ball bearing clips. Gothic type fender. Ball bearing front wheel. Rear wheels revolve on helical steel bear-ings. Block rubber pedals. Ad-

justable black steel handlebars. Adjustable com-fort saddle with double coiled springs. Finished in cream and red. 34" rubber

tires. 3 Lots Less 2% net 5.59 6.37 7.20 ea. 5.70

Ball Bearing Wheels 11/8" Semi-Pneumatic Whitewall Tires

Adjustable Handle Bar

THE STREAK

THE STREAK

The very best of material and
workmanship was put into
this model to make it both
outstarding in appearance and
construction. 1-5/18" frame
tubing. Rear step of stamped
steel fork with bail bearing
clips. Bicycle type fender with
four braces. Bicycle tangent
spoke wheels with full bail
bearings. Large hub caps.
Ball bearing pedals. 1%"
moided rubber tries with white
sidewalls. 3" tubing handlebars. nickel
plated, double
L e a the r

Leather adjustable. saddle with double coil-ed springs, double ad-justable. Finished in blue with cream trim.

Dlr's. 3 Lots Less 2 % net **W**t T.1st ea ea. No Wheels 7.59 8.43 9.21 12.95 14.50 15.75 8.30 9.20 10.00 7.75 12"x8" 16"x10" 20"x12" 26 lbs. 6616 6616 6617 32 lbs. THE KING



A new style leader that youngsters will be proud to own. 1-5/16" frame tubing. Rear step of stamped steel. Heavy gauged stamped steel. Heavy gauged stamped steel fork with ball bearing clops. Gothic type fender. Ball bearing front wheel. Rear wheels revolve on helical steel bearings. Standard rubber pedals. 1½" semi-pneumatic molder rubber tires with white sidewall. ½" handlebar tubing, nickel plated and double adjustable.

justable
leather saddle
with double
coiled springs,
adjustable.
Finished in maroon w with

			res	Dlr's.	3 Lots	Less 2%
No.	Wheels	Wt.	List	ea.	ea.	net
6610 6611	12"x 8" 16"x10" 20"x12"	24 lbs. 30 lbs. 36 lbs.	10.50 11.95 13.95	6.80 7.75 9.00	6.35 7.25 8.45	6.22 7.10 8.28

HELICAL STEEL BEARING WHEELS

All American velocipedes (except the Speedster) are equipped with helical steel bearing rear wheels to assure longer service and provide easy, noiseless running.

American LOCIPEDES

SPEEDSTER -This low p priced velocipede is spe-cially constructed to give its young owner plenty of service. Frame is of 1-5/16" tubing.
Rear step, stamped steel. Cycle type fork is of heavy fork is of heavy steel construction. Gothic type fend-er. Plain bearing wheels with rivet-ed spokes, block rubber pedals. Ad-Justablo 56" tub-ing handle bars. Stamped steel shap-ed for comfort. ed for comfort saddle, adjustable. Finished in blue with cream a silvertone trim. rubber tires. and

THE



net
2.99 3.43 3.96



44 lbs. 48 lbs.

50

8.50

4.90



red trim. Tubber tires 3 Lots Less 2% List. ea. ea. net

Less 2%

net

3.87 4.46 5.05

Wheels Wt. No. 12"x 8" 16"x 9" 20"x12" 22 lbs. 28 lbs. 7.50 8.50 4.95 4.41 5.00 5.83 4.50 5.60 10.00

merican COASTER WAGO





New Roller Type Safety Brake Heavy Duty Gear - Top Rail -

Front Bumper

THY TO CHIEF

Such quality features as the safety brake, the steel top rail and bumper will make this model more attractive than ever to youngsters. One piece heavy auto body sheet steel. No seams, joints or welds. Inside depth 4¼4". Extra beavy auto body steel gear. Fifth wheel construction with recessed oup, gives extra wide bearing surface. Safety brake. Deluxe loop handle rubber hand grip. Top rails and front bumper in silvertone finish. Artillery sorke type wheels with helical steel bearings. Flinished in cream with tan trim. Body length 35¼4" x 1678". 9½" wheels. I" tires. Wt. 33 lbs.

Wt. 33 lbs. No. 6630. List \$8.95. Dir's, ea. \$5.80. Lots of 3, ea. \$5.40, less 2%, net

CHAMPION ALL

9½" Artillery Spoke Wheels

STEEL COASTER

·Helical 'Steel Bearings



Boys will admire, and will want own this speedy, all-steel coast-Stamped and drawn from one-piec heavy auto body sheet steel. No seams, joints or welds, Gracefully rounded front. Inside depth 44". Channel steel gear. Artillery spoke type wheels with helical steel bearings. Finished in cream with red trim. Body 163s" by 3514". 942" wheels, 34" No. 6627. List \$3.25. Dir's., ea. \$3.40. Lots of 3. \$3.09 \$3.15, less 2%, net.

LITTLE GIANT

ALL STEEL COASTER

1/2" Rubber Body Length, 25" Tires

DITTOE GIANT A LEADER VALUE!

A lightweight, yet well constructed sheet steel. No seams, joints or welds. Steel disc wheels with rubber tires. Body 12" x 25" x 3". Wheels 5½". Tires Finished in red and cream. Wt. 12 lbs.

No. 6627, List \$2.25. Dir's ea. \$1.45. Lots of 3, ea. \$1.35, less 2%, net....sea. \$1.45. Lots of 3. uto body with \2" 'ires \2".

STEEL BEARINGS

All coaster wagons (except the Little Giant) have full-floating helical steel bearing wheels which assures easy running.

Channel Steel Gear

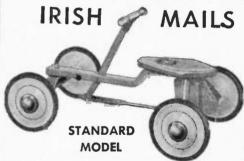
THE RAMBLER

A low priced all-steel coaster constructed with strong gear and artillery wheels. Full floating helical steel bearings provides easy, noiseless running. Body is made of one piere heavy auto body sheet steel. No seams, joints or welds. Inside depth 44". Channel steel gear. 8" artillery spoke type wheels, 34" rubber tires. Finished in red and cream, Body 1678" x 3514". Wt. 26 lbs.

RAMBLER

Gracefully Rounded Front

No. 6628. List \$3.95. Dlr's. Lots of 3, ea. \$2.35, less 2% net \$2.30



Irish Mails are just the thing for active youngsters. Die formed channel steel frame. Standard pull gear. Steel upright with wood cross handle. Full-floating helical steel hearing wheels Streamlined wood seat. Distance seat to front holster 20°. Length overall 32'2". S" dies steel wheels with '8" rubber tires. Finished in green with cream trim. Wt. 21 lbs. No. 6631. List 86.75. Dir's ea. \$4.30. Lots of 3. \$3.82 ea. \$4.00, less 2%, net

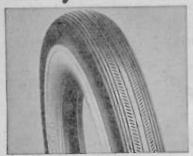
DELUXE MODEL

Adjustable Seat and Handle 9" Artillery Wheels High Speed Gear

For action and muscle developing, there is nothing better than an Irish Mail. This model is equipped with high speed bail bearing propelling gear revolving in lubricant within sealed housing unit. Die-formed channel steel frame with steel seat shaped for comfort, Adjustable Steel upright with cross handle and tubble rips. I'm rubber grips. 91/2" artillery spoke type wheels with helical steel bearings. I'm rubber tires. Length overall 461/2". Finished in the with cream trim. Wt. 40 lbs.

No. 6632. List \$14.25. Dir's ea. \$9.00. Lots of 3, \$8.28 ea. \$8.45, less 2%, net.

Bicycle TIRES and TUBES



U. S. ROYAL RIDER With Two Rayon Cords

Combines the extra strength of lear wearing Rayon cord body with the extra safely of a patential new de-safeled trend that atops catched on wet passenents. Grine and helds on sharp turn. Size, 26x2.125.

No. 8123. Black sidewall. List \$..65. 1.79 Dir's., a. 1.83, less 24, net...... 1.79

No. 8124. White gidewall. List \$2.75. 1.86



No. 8136. Hard address. List \$2.00. 125. No. 8125. White sides all. List \$2.00. 1.45 No. 8125. White sides all. List \$2.00. 11.52



Dir's Les

U. S. No. 76 Chain Tread

Built to withstand real purishment and pro-len, wear, Maire of 2 phy, 12 or, the fabre, the same a used in the popular U. S. auto-tires. Covers with U. S. special to period

Lumour			Dir's.	Less
No.	Size	List	wa.	2% net
8139	281145"	1.75	1.18	1.16
8140	261145"	1.70	1.15	1.13
8141	241119"	1.65	1.13	
8142	20×174"	1.60	1.10	1.08



GOODYEAR Deluxe All-Weather

All-Weather

Built for real non-shid safety and
long wear. Trend pattern of conter traction blocks and shoulder
ribe. Suredwist communication.
Size, 26x2.125. Available in
black or withte administ.
No. 8130. Black side all. Line
\$2.25. Dirs. on. \$1.48. Line
\$2.25. Dirs. on. \$1.48.
Line \$2.5. on. \$1.40.

No. 8131. White side all. Line
\$4.40. Dirs. on. \$1.55. Late
of 25. on. \$1.50.
lon \$2.5. on. \$1.50.

GOODYEAR Double Eagle

This prouter Goods or tire is now made with RATUN and for much pairs are the address of the pair of the pairs of the pairs

25x2.125. A label in black with the label in black with label

GOODYEAR "G-3" All-Weather

A low pixed 2 ply tire of fine superwint cord. Center traction tread gives it lasting qualities. Size, 2642.125. Available jo white or black addward.

Goodyear "SPEEDWAY"

A low priced balloon the creatly improved with finites found, deeper non-state depth and mean to advante or length war. Superitual ord careaus. Size, 26,2.125.

No. 8122, White adv II. List 1.90, Live of 25, a. \$1.23. Low of 25, a. \$1.23. Low of 1.21

U. S. Red Fox Balloon Tube

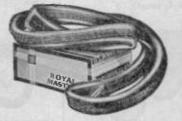


Oversize, full molded tube with vulcanized valve has and d around reaction and circumference to permit car be of trapped air.

No. 8144. Size. 26x2.125. No. 8145. Size. 24x2.125.

List, 90c. Dlr's., ea. 63c, 62c

U.S. Royal Master Balloon Tube



Made of the highest grade black rubber. Equipped with new type inflitting cap for greater convenience and permanent protection. Patented venting assures better fit. Size, 26x2.125.

No. 8116. List 95c. Dlr's., ea. 63c, . 62c less 2%, net.....

GOODYEAR Full Molded Balloon Tube



A red puber full reclied 1 rly helicon tale made of a red rule full better the man at used in the rule of the rule

STEWART WARNER Bicycle Speedometers



Clipper For Truss Fork Mounting A new-type speedom et er t hat mounts on truss fork. Better visibil-Better visibil-ity and less likely to be likely to be dam aged.
Speed to 50 m.p.h Mileage to 10,000 miles. Blue dial. Fits all lightweight and and standard bikes,

The

No. 8157. List \$4.45. Dir's., ea. 2.62 \$2.67, less 2%, net.... Same as above for handle bar mounting

The Cadet



No. 8147. For Men's Bicycles. List \$4.95. Dir's., ea. \$2.97, less 2 ... 2.91

Same as above for truss fork mounting No. 8158. (See illustration on No. 8157). List \$4.95.
Dir's., ea. \$2.97, less 2%, net. 2.91

8147

BIKE WATCH

Protected against dampness by a casing of live rubber, Reversed winding stem prevents rain entering mechanism, 30-hour movement, Unbreakable crystal, Nickel plated handle bar clip, Fits all bars, Theft-preof proof

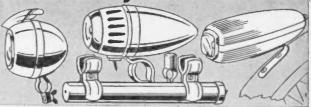
No. 8159. List \$2.50. Dir's., ea. \$1.64. Lots of 3, ea. \$1.50, less 2°, net 1.47

Ask For Our Convenient ORDER BOOK

Our order book, especially designed for your convenience in sending in your orders, is free for the asking!

On your next order don't forget to ask us send you a copy. Please Specify No.

DELTA Bicycle Accessories



ROADMASTER ELECTRIC LIGHT

streamlined bleycle lamp. Throws large spot beam.
Easy to in tall. Has all wires concealed. On and off switch. 2 regular flashlight cells required. Mazda bulb. Finished in aluminum.

DELTA HORNLITE

Combination Horn and Light

Light and horn built into one unit. Mounts on handle bar. Complete with battery case, and mazda bulb. Flexible waterproof wire. Housing finished in aluminum. Switch on battery case.

No. 8155. List \$2.89 (less batteries). Dlr's., ea. 1.70 \$1.73, less 2%, net. 1.70

Warner Tail Light

Bracket is drilled to rear fender. Mazda bulb and unbreakable lens. Screw type switch. 4½ in, long. Takes 1 flashlight cell.

No. 8203. List 65c (less batteries). Dir's., ea. 39c

ROLL-WAY HEADLIGHT



For Generator Use Throws a bright Throws a prignt plercing beam of light. Mounts on handle bar. Mada bulb. Unbreakable visor type lens. Black lamp lamp with chrome finish. Operates from

bicycle generator.
No. 8208. List \$1.29. Dir's.,
ea. 77c, less ...75c 2 % net .

DELTA SAFETYLITES

Fits on axle of front or rear wheel, 4" long. Bullet shape. Polished aluminum case with plastic lenses, red Mazda and green. bulb. A turn of the lens for lights on or off. Light operates on 1 regular flashlight cell.

No. 8204. List \$1.00 per set (less batteries). Dir's., per set 60c, less 2%, net.....

BICYCLE GENERATOR



Operates from front tire. Lights at a walk. Con-trolled voltage assures long bulb life. Re-6 volts. quires no oiling.

No. 8207. List \$2.75. Dir's., ea. \$1.65, less ea. \$1.65, less 2%, net 1.62

BALLOON TIRE SIREN



siren call. Operates Ball bearing, Finished in chromium. Fits all balloon tires. No. 8162. List \$1.50. Dir's., ea. 90c. Lots of 6, ea. 85c, 83c less 2%, net. 83c 90c. Lots



WINNER Bicycle Headlights

Designed for handle bar or fender. Rattleproof bracket 84" long, Mazda bulb, Unbreakable lens, Screw type switch, Takes 2 regular flashlight cells, White enamel finish.

8202. List 75c (less No. batter-ies). Dir's., e a. 45c, less 2%, net 44c

used as front fender light or front handle bar headlight.

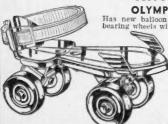
Can be

Complete with Mazda bulb, Fin-ished in aluminum, 8% in, long, Operates on 2 regular flashlight bulbs

TORPEDO ELECTRIC LIGHT

No. 8161. List 98c (less batter-

ies). Dir's., ea. 59c, less 2%, net.....



OLYMPIC MODEL Has new balloon type double row ball bearing wheels with hardened cones and ball races. Heavy-duty streamlined toe clamps. Bright

duty streamlined toe of a m ps. Bright nickel finish over copper plate. Full grain leather ankle strap with non-slip buckle. Extends from 7½ to 11°.

No. 81°. List \$2.85. Dirs., pr. \$2.85. Dirs., pr. \$1.35. Lots of 6 pr. \$1.25. Lots of 12 pr. \$1.25. Lots of 12 pr. \$1.20. less \$1.20. less \$1.20.

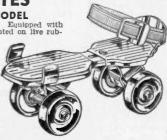
\$1.20, less 2%, net ... 1.18

KINGSTON ROLLER SKATES COMET MODEL

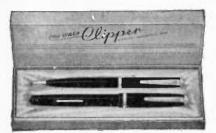
A value hard to beat. Equipped with heavy-duty trucks mounted on live rubber cushions. Balloon type ball bearing wheels made of carburized steel. Heavy to e clamps and leather ankle straps, Extends from 7" to 1016".

No. 8196. List \$1.75. Dir's., pr.

No. 8196. List \$1.75. Dir's. pr. 89c. Lots of 6 pr. 84c. Lots of 12 pr. 80c, less









WASP Clippor Pens and Pencils

A Division of SHEAFFER Pens

For smooth, dependable writing performance, you will find the Wasp Clipper line of pens and pencils hard to match. Made by the makers of Sheaffer Pens—the Wasp Clipper line incorporates a full measure of the quality for which this name is known far and wide.

Wasp Clipper pens are equipped, with real 12K gold points—long lasting, smooth writing and non-corrosive. Iridium tip assures uniform smoothness.

Point out to your customers that they can save as much as a dollar by buying a complete set. Put up in handsome presentation boxes, they make a gift item anyone will appreciate.

appreciate.
All black and brown pens and pencils have gold filled trimmings. Gray colors have chrome trimmings. Vacuum filled pens have visible full length barrel. A glance shows ink supply.



Genuine 12K gold point with Iridium tip for max-imum smoothness,

WASP CLIPPER DELUXE

visible full length barrel. Our strake unauser filled and No. 8054. Black No. 8055. Gray No. 8056. Brown List \$2.95. Dir's., \$1.77. less

Oue zuinke Anchui	m tilled ben — Alzipie ti
Pen and Pencil Set	Pencil Only
o. 8048. Black	No. 8051. Black
o. 8049. Gray	No. 8052. Gray
o. 8050. Brown	No. 8053. Brown
st \$3.95. Dir's., per set	List \$2.00. Dlr's., ea.
2.37, less 2%. 2.32	\$1.20, less 2 /c, net 1.18
t	2 % net

\$1.77, less 2%, net......1.73 WASP CLIPPER REGULAR

One stroke vacuum filled pen --- full length visible barrel Pencil Only Complete Pen and Pen Only

Pencil Set No. 8039. Black No. 8040. Gray No. 8041. Brown	No. 8042. Black No. 8043. Gray No. 8044. Brown	No. 8045. Black No. 8046. Gray No. 8047. Brown
List \$2.95. Dir's., per set \$1.77, less 2%, net	List \$2.00. Dir's., ea. \$1.20, less 2%, net	List \$1.95. Dir's., ea. \$1.17, less 2%, net

WASP CLIPPER VALUE LEADER

Lever filled pen - new Thin-Lead Cristline Pencils. and Pencil Set Pencil Only Pen Only Pen No. 8033. Black No. 8034. Gray No. 8035. Brown List \$1.00. Dlr's., 60c, less 2%, No. 8036. Black No. 8037. Gray No. 8038. Brown List \$1.25. Dlr's. 75c, less 2%, .. 59c net

73c

EVERSHARP Pens and

NON LIST

NANLS2

SELECT-O-POINT

An attractive, low-priced pen and pencil set that will sell in volume. Latest, Iridium Disc Point permits smooth, easy writing. Pen equipped with Lever-vac filler mechanism. Ink window shows when to refill. Features a replaceable point—simply screw out the old point and insert the new. Matching pencil has propel-repel mechanism. Made of unbreakable pyralin.

PEN-PENCIL SETS No. 7424. Brown Swirl No. 7425. Blue Swirl No. 7425. Green Swirl List \$1.65. Dir's., ea. 99c, less 2%, net PENS
No. 7414, Brown
No. 7415, Blue
No. 7416, Green
List \$1.00. Dlr's., ea.
60c, less 2%. 59c PENS

PENCILS No. 7417. Brown No. 7418. Blue No. 7419. Green List 65c. Dir's., ea. 39c, less 25, 38c net. .



The PACEMAKER

EVERSHARP'S FAMOUS REPEATING PENCIL



PACE Eversharn MAKER and AIR-LITE pencils are of the sensational new the sensational new repeating type. When point breaks or wears low a new one in-stantly appears by simply pressing top.

PEN-PENCIL SETS List \$5.00. 7420. Green Satin 7421. Red Satin 7422. Gold Satin 7423. Blue Satin Dir's., ea. \$3.00, less

2% 2.94

PENS Color No. 7400. Green Satin 7401. Red Satin 7402. Gold Satin 7403. Blue Satin

List \$3.50. Dlr's., ea. \$2.10, less 2 net **2.06**

A perfectly matched set offering the utmost in writing quality. The pen is beautifully styled, with generous 14K Gold Iridium tipped point and lever-vae filling mechanism. Pencil is the genuine Eversharp repeating type—the pencil you sharpen with your thumb by merely pressing the top, Both pen and pencil constructed of beautiful unbreakable Pyralin. Overflow feed prevents leakage. REPEATING PENCILS

Color List \$3.00. Dir's., ea. \$1.80, less 2 net 1.76 No. 7404. Green Satin 7405. Red Satin 7406. Gold Satin 7407. Blue Satin

The AIR-LITE

A DeLuxe outfit equipped with the light weight new Ever-sharp Pen and Pencils, Made of genuine Pyralin with silver trim. Pen is equipped with 14K Gold, Iridium Disc Point. Matching pencil is made of the same material and is of the repeating type. Press the top and a new point appears. Overflow feed prevents leakage.

PEN-PENCIL SETS

List \$3.95. Dlr's., ea. \$2.37, less Color 7427. Black 7428. Green-Silver 7429. Gray-Silver

No. Color 7408. Black 7409. Green-Silver 7410. Gray-Silver

PENS

Dlr's., ea. \$1.65, less 2% 1.62

REPEATING PENCILS

List \$2.00. Dir's., ea. \$1.20, less 2.01.18 Color 7411. Black 7412. Green-Silver 7413. Gray-Silver



MATCHED SETS IN ASSORTED DESIGNS

Sold in double decks only, Packed in beautifully colored plastics boxes, No. 8021. Fawn No. 8022. Club No. 8022. Stratosphere No. 8023. Carnation No. 8024. Regency No. 8024. Dance No. 8024. Dance

SEND FOR A FREE COPY OF OUR FLUORESCENT CATALOG

Retail Prices Only Are Shown

KEM PLASTIC PLAYING CARDS

Kem cards are the finest and the most economical cards made. They will outlast \$20.00 worth of ordinary paper cards. Because they are made of a non-porous plastic material, they cannot be bent, creased or curled and will automatically snap back no matter how hard they are shuffled in play. Kema stay clean and fresh through hundreds of games. If they become sofled—they can be washed.



KEM ELITE PLASTIC CARD SET

This luxurious set is specially designed to move as a gift item. Includes 2 packs of Kem washable plastic cards in a carnation design and a leatherette-covered metal case with gold trim.

No. 8029. List \$6.50. Dir's., per set of 2 decks \$4.33, less 2 /2, net.

LEKTROLITE

"No Glame" CIGARETTE LIGHTERS

WASP Clipper

DESK SETS

List per set \$6.00. Dir's., per set of 2 decks, \$4.00, less 2,0, net...

WASP ADDIPOINT

Feature this Desk Set and watch your sales go up! Has a Pedrara Onyx base, 2½" x 3½". Complete with Addipoint desk per containing replaceable stainless steel point. One stroke lever filling and emptying type.

No. 8057. List \$1.95. Dir's., ea. \$1.17, less 2%, net

Here's a streamlined pen set which will add distinction to any desk. Smartly designed black bakelite base with gold plate trim. One stroke for filling, flushing or emptying. Equipped with a 12K gold, iridium-tipped point. Base size, 2%" x 4\%".

DESK SET

1.15

STANDARD DESK SET

DELUXE DESK SET

"knockout of an outfit" both in A "knockout of an outher both in looks and in writing performance. Has a genuine Pedrara Onyx base, 2½" x 3½". Equipped with a 12K gold, iridium-tipped point. Gold plated trim. One stroke for filling, flushing or emptying.

One of the smartest gift items ever produced, and as such, one of the most highly profitable. Lektrolite lighters provide absolutely dependable lights for cigarettes. They are windproof, flameless and odorless. Rich and colorful in appearance.



8093

GLOPOINT MODEL

PLASTIQUE MODEL

FOB MODEL

The Fob model is a new idea in Lektrolites. Smart and easy-to-carry. Lustrous black finish with gold plated cap. Braided cord and button. Can be worn neatly in lapel pocket coat. Complete with fluid and attractive box.



less 2%, 1.47



A distinctively styled men's wrist watch of ultra-modern design, streamlined and comfortably curved to fit the wrist smalls. Beautiful 10 kerst natural velow gold filled case. A 17 jewel Hannden movament with raised figure dist. Pis skin strap with buckle. This precision watch is sure to prove immersely popular because of its outstanding maculine appeal.

No. 7224, 17-jewel. List \$35.00. Dir's., ea. \$21.25.

20.82

In 14-K. Solid Natural Gold Case 17-jewel. List \$60.00. Dir's., ea. \$36.55, No. 7223. 17-35.82



New styling in the popular cushion shape 10 karat Pink rolled plate same with special non-corrosive back. Relead figure dial. In choice of 7 or 17 jewed Hampden movem at. Pigakin strap with buckle. 27235. 17-jewel. List \$24.75. Dir's, ea. \$14.55. New case with the control of 7 or 17 No. 7235. 1 less 2%, net No. 7236. ...14.26 net. 6. 7-jewel. List \$19.75. Dir's., ea. \$11.00, 10.78



Gracefully styled, yet possessing real masculine appeal. 10 karat natural yellow rolled gold plate case with special non-currosive back. Raised figure dial. 7 or 17 jewel Hampien movement. Pirskin strap

ile. 3. 17-jewel. List \$24.75. Dir's., es. \$14.55, ...14.26



A smartly fashioned, thin, maken men's watch, curved to fit the wrist anuly. 10 kerat natural yellow rolled plate see. Reised fit are dist. In 7 or 17 level Hampten see each. Firstin arrap with buckle. No. 7227, 17-jewel. List \$2.75. Dir's. es. \$18.25. 17.88 No. 7228, 7-jewel. List \$21.50. Dir's. \$13.00. 12.74

HAMPDEN

Since 1875, Hampden watches have been rendering efficient, dependable time keeping service to the American public. Many of the original Hampdens are still in use today, keeping accurate time for their

The new Hampden line presents up to the minute styles with the very latest technical improvements. You can sell these watches to your customers, confident in the knowledge that you are giving them the utmost in style, dependability and craftsmanship.

Hampden Men's watches are curved to fit the wrist comfortably





Smart implicity is the outstanding characteristic of this attractive model. Gracefully curved to hug the natural lines of the wrist, 10 karat natural rolled gold plate case. Relied figure dial. 7 or 17 jewel Hampdon monement. Physicia strap with buckle.

No. 7229, 17-jewel. List \$21.75. Dirs., \$18.25, 17.88

No. 7230, 7-jewel. List \$21.50. Dirs., \$1.3.00, 12.74



An exceptionally handsome model with smartly styled link band 10 karas natural yellow rolled gold plate case. Curved to fit the wrist. Raised figure dial. 7 or 17 jewel Hampden movement. Link band he ratebat acity clasp.

No. 7231, 17-jewel, List \$35.00. Dir's., ea. \$20.60, 20.19 less 2, net.

No. 7232, 7-jewel, List \$25.00. Dir's., ea. \$15.25, 14.94

No. 7232. 7-less 2/0, net.



An excellent timepiece, smartly streamlined to meet the taste a today's modern young man, 10 karat natural yellow rolled ob plate case, curved to fit the wrist smulty. Railed figure dial, I gwel Rampden movement assures split-second accuract. Pir it strap with buckle.

No. 7225. List \$35.00. Dir's., ea. \$21.25, less 2%, net..... 20.82



Jime Honored TIME PIECES

FULLY GUARANTEED

Every Hampden watch is fully guaranteed for precision craftsmanship and excellent materials, also against defects in manufacture.

Every Hampden watch comes in a handsome presentation box which forms a perfect setting for the beauty of the watch It contains.

LADIES'
MODELS





Exquisitely fashloned to meet the present trend in ladies' watches, this precision-built timepiece is assured of tremendous popularity. 10 karat atural yellow rolled gold plate case. 7 or 17 jewel Hampden morements. Malesd figure dial. Silk cord with ratchet safety clasp.

No.	722]. 17-jewel. 2 %, net	List \$29.75.	Dlr's., ea. \$	17.60,	17 25
233	70, Het				17.23
NO.	7222. 7-jewel 2%, net	List \$21.50.	Dir's., ea. \$1	3.00,	12 74
689	270, net				12.74
			The state of the s		

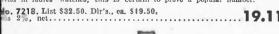


An unusually smart 17 jewel Hampden watch in the new cushion shape which has proven so universally popular. Elegantly small, but a precision time-plece severtheless, built to give years of accurate time-keeping service, 14 karat olid gold lapped case in choice of pink or yellow gold. Slik cord with ufety clasp.

o. 7212. Pink Gold. o. 7213. Yellow Gold. List \$45.00. Dir's., ea. \$27.50. 26.95



modishly classical ladies' watch, in ultra smart 10 karat natural yellow old filled case. 17 jewel handsome movement with raised figure dial. Silk ord with ratchet safety clasp. Since it is definitely in keeping with today's rend in ladies' watches, this is certain to prove a popular number.





strikingly smart ladles' model in the new 10 karat pink rolled gold plate ise. 7 or 17 jewel Hampden movements. Raised figure dial, Link bracelet itli ratchet safety clasp to match. Built with all the precise quality and fine raftsmanship, characteristic of Hampden watches.

lo.	, 7209. 7-jewel. List \$21.50. Dlr's., ea. \$	13.75,	13.47
	7210. 17-jewel. List \$27.50. Dir's., ea.	*** **	
est.	o Con net	410110)	18.03



A distinctively styled ladies' watch in 14 karat solid gold case, 17 jewel handsome movement with raised figure dial. Slik cord with ratchet safety clasp. Choice of yellow or pink gold.



Feminine hearts beat faster at the sight of this delicately molded timepiece. 10 karat natural yellow rolled gold plate case in choice of 7 or 17 jewel Hampden movement. Ruised figure dlal. Link bracelet, styled to match, with ratchet safety clasp.

No. 7219. 17-jewel. List \$29.75. Dir's., ea. 18.03 \$18.40, less 2%, net. 18.03 No. 7220. 7-jewel. List \$21.50. Dir's., ea. 13.47 \$13.75, less 2%, net. 13.47



Reflecting as it does the very spirit of tomorrow, this watch is certain to score an instant hit with young moderns everywhere. 14 karat natural yellow solid gold lapped case in clever rectangular shape. 17 jewel handsome movement with raised figure dial. Slik cord with ratchet safety class.

No. 7208, List \$45.00. Dlr's., ea. 26.95

Diamond Studded Models



A refreshingly new variation of the popular round shape featuring two sparkling diamonds set in 10 karat natural yellow rolled gold plate case. 17 jewel Hampden movement, Raised figure dial. Silk cord with ratchet safety clasp.



An unusually attractive model with loads of feminine appeal. Smart cushioned shape case of 14 karat Pink solid gold encrusted with two sparkling round diamonds, 17 jewel Hampden movement. Raised figure dial. Slik cord with safety clasp and guard chain.



An outstanding combination of delicate beauty and splitsecond accuracy. 14 karat white solid gold case, set with 16 of the finest matched round diamonds. 17 jewel Hampden movement. Raised figure dial, Silk cord with safety clasp and guard chain.

PIERCE magnetic Mon magnetic WATCHES

CASED and TIMED in U.S.A.

Pierce watches reflect the skill and precision of modern watchmaking in its finest form. Each watch is equipped with a special hairspring, having non-magnetic and anti-rust qualities—a feature found only in the highest priced watches. This is but one of the outstanding features contributing to the quality and unerring accuracy of every Pierce watch.





An inexpensive but thoroughly serviceable girl's watch in 10 karat Yellow rolled gold case with beautiful link bracelet to match. 7 jewel Pierce non-magnetic movement. Silvered dial with gold numerals.

No. 7244. List \$17.95. Dir's., ea. \$9.00, less 2%, net. . . 8.82 A beautifully engraved ladies' model in 10 karat natural yellow gold case. Modern rose dial, Pierce nonmagnetic movement in choice of 7-jewel or 17-jewel. Black silk cord.

 A truly beautiful watch in strikingly modern design. Modern rose case in 10 karat rolled gold. Rose gold dial. Pierce non-magnetic movement in 7 or 17 jewel. Link bracelet to match.

An oustanding example of the modern watchmaker's art, 17-jewel precision-built nonmagnetic movement fitted into 10-karat solid yellow gold case. Beautifully engraved case designed to appeal to moderns. Black silk cord.

No. 7249. List \$39.75. Dir's., ea. \$20.00, less 2%, net..... 19.60

An elegantly styled ladies' watch in 10 karst natural yellow rolled gold case set with 4 sparkling disconding Fitted with 17 jewel Pierce Non-magnetic movement. Black slik cord. An unusual combination of elegance and accuracy. No. 7250. List \$50.00. Dlr's., ea. \$25.00, less

... 24.50



This watch simply radiates qual-

A sturdily constructed watch in simple, modern cushion shaped case. The ideal boy's watch, 10 karat yellow rolled gold stainless steel back case. Attractive rose dial with gold raised numerals and second hand. 7-jewel non-magnetic movement, Genuino leather strap.

No. 7238. 7-jewel. List \$15.75. Dir's., ea. \$7.75, less 2%, net. **7.59** This watch simply radiates quality and distinction. Wafer-thin case of 10 karat yellow rolled gold. Attractive metal bracelet to match two-tone dial in gold and gun metal. Equipped with non-magnetic and anti-rust hairspring. Watch is curved to fit the wrist comfortably. An exceptionally fine timeplece that any man will be proud to possess.

No. 7243. 17-jewel. List \$37.50. Dir's., ea. \$18.75, less 2%, net...... 18.37 An ultra-smart watch in modern, square shaped case of popular 10 karat rose gold. 7 or 17-jewel non-magnetic movement. Rose gold dial. Raised gold numerals. Suede leather strap to match.

An unusually handsome men's watch in distinctively modern design. Curved to fit the wrist. 10 karat yellow rolled gold case. Raised gold numerals. Pierce non-magnetic movement in choice of 7 or 17-jewel. Genuine leather strap.

INGRAHAM

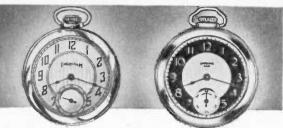
For dependable time-keeping service at lew cest, the Ingraham line of Pocket and Wrist Watches is without an equal. The models listed here represent the most popular numbers in the Ingraham line. They possess the neat beauty and smart styling of tedays higher priced watches.



The INGRAHAM

An unusually attractive pocket watch in the popular new thin type. Fitted with a new and handsome raised numeral silver-plated dial. The numerals are finished in gilt and the resultant appearance is that of a much higher priced watch. Pull out stem set. Unbreakable crystal. Has second hand.

No. 7266. List \$1.25. Dir's., ea. 89c. Lots of 6, ea. 84c, less 2%, net....826



The VICEROY

This watch has a plain but attractive silver-plated dial for those who prefer what for many years has been a standard in the low priced watch field. Thin model with pull out stem set. Dustproof case. Fitted with unbreakable crystal. Has second hand.

The DIXIE



INGRAHAM "WRIST-FIT" For Men and Boys

Exceptionally good looking and dependable, this wrist watch is an outstanding value. Wrist fitting dust proof back. Non-breakable dust-proof crystal. Chromium-plated case, Etched silver plated disk. Black cultekt its and the state of the s calfskin strap.

No. 7267. List \$3.00. Dir's., ea. \$1.84. Lots of 6, ea. \$1.77, less 2%, net.... 1.73

INGRAHAM "TREASURE"

MEN'S WRIST WATCH
10-K Rolled Gold Plote Case
A distinctive men's wrist watch in
10K yellow gold rolled plate case
with wrist-fit chrome plated back.
Dial and numerals gilt finished
to match. Pleskin strap. In handsome presentation box.
No. 7269. List \$4.50. Dir's.,
ea. \$2.85. Lots of 6, ea.
\$2.75, less 2%, net... 2.69

INGRAHAM "WRIST-FIT" For Girls and Ladies

Attractively styled wrist watch with beautifully embossed case and adjustable ratchet bracelet. Shaped to fit wrist. Non-breakable, dust-proof. Etched silver-plated dial. proof. Etched silver-plat Case is chromium-plated.

No. 7268. List \$3.00. Dlr's., ea. \$1.84. Lots of 6, ea. \$1.77, less 2%, net.... 1.73

ASHTON HUMIDIGUIDE Attractively priced, combination humidiguide

thermometer. Satin finished dial is in-set in ivory molded case, 34" square case, 34" square with polished brass frame.
No. 7288. List \$1.00. Dir's.. ea. 60c, less 2 /0, net... 59c

and Satin

INGRAHAM PRINCESS LADIES' WRIST WATCH

A new inexpensive wrist watch attractively designed for la-dies, 10-karat rolled gold case with chromium plated back. Black cord band, gold adjust-able ratchet bracelet.

No. 7270. List \$4.50. Dir's, ea. \$2.85. Lots of 6, ea. \$2.75, less 2 ... 2.69

TAYLOR Weather Instruments American Made—Nationally Advertised

KENMORE BAROGUIDE

impressive weather instrument in die-cast ad with bronze finish. Accurately shows ometric changes. Automatic altitude adjustit for any height up to 3500 ft. Overall 6½x3½". 2½" silvered dial with bronzed center in cloisonne effect. stand with bronze barometric changes, ment for any heig size 6½x3½". 2¼

No. 7292. List \$6.00. Dlr's., ea. \$3.60, less 2%, 3.53

ROAST MEAT THERMOMETER

Eliminates all guesswork when

preparing roasts. Indicates when preparing roasts. Indicates or well done. Glass tube is filled with black liquid and fitted to lory vitreous enameled scale with proper points ar rous roasts. Complete with skewer.

No. 7285, List \$1.50, Dir's., ea. 90c, less 2%, net. 886 0c, less 88c



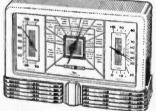
tude adjustment up feet. No. 7611. List \$5.00. Dir's, ea. \$3.00, less 2%, net 2.94



FISHERMAN'S BAROMETER

Shows when fish bite best. Operates on proven principle that atmospheric pressure effects feeding habits and activities of fish. Green molied case, 34," in diameter, with chromium bezel around dial; unbreakable crystal. Green snap-cover case.

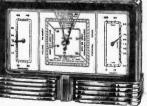
No. 7297. List \$5.00. Dlr's., ea. \$3.00, less 2%, net



FAIRMONT COMBINATION

Stormoguide, Thermoguide and Humidiguide housed in rectangular ivory plastic case with gold-finished reed decoration. Size, 7% "wide by 5" high, Dials are two-toned gold, with black figures, Good grade Stormoguide movement with automatic signal device. For altitudes up to 3500 feet.

No. 7296. List \$15.00, Dirs., ea. \$9.00, less 2%, net. 8.82



FAIRMONT JR. COMBINATION

Baroguide, Thermoguide and Humidiguide housed in rectangular black plastic case with chrome trim. Size. 7^{30,40} wide by 5" high. Silver dial. For altitudes up to 3500 feet. No. 7282. List \$10.00. Dirs., ea. \$6.00, less 2%, net. 5.88



A Gladstone value that defies all competition. Patented Stee Made of fine Split Cowhide in Baby Walrus grain. Non Sag Corne Hardware is of highly polished nickel chrome Construction trimmings; lift catches. Has the patented "Non-Sag" metal corner construction. Swirl leatherette lining. Oth features are a two pocket door and adjustable shirtfold, two buttons and post swing handle. Black or mahogany, Steel Corner

24 in.

No. 7329. List \$14.75. Dir's., ea. \$7.90. Lots of 686

No. 7329. List \$16.75. Dir's., ea. \$7.90. Lots of 686

Same as above in Split Cowbide with Stag grain and genuine leather lining. Two pocket doors with flaps. Black or Ma-

hogany. 24 in.

No. 7330. List \$18.00. Dir's., ea. \$10.15. Lots of 3, 8.82
ea. \$9.00, less 2 b net



MEN'S WALRUS GLADSTONE

Fashioned of sturdy and handsome Carabao Walrus. Just the thing for the man who gives his gladstone hard wear. Military stripe leather lining; sturdy hardware. Four pockets and ware. Four pockets and adjustable shirt-fold on the center partition. Colors, black or brown. Specify color. 24".

No. 7333. List \$42.00. Dir's.. ea. \$21.00. Lots of 3 ea. \$18.65, less 2%, net..

Gladstone and Zipper Bag Ensemble
An ideal traveling ensemble! Made of Black Undergrain Cowhide in Baby Walrus finish. 24" Gladstone built over a steel sewed frame with a soft welt edge type of construction, lined with fine quality leatherette. Center partition contains expanding shirt fold and utility pocket. 18-in. zipper bag has welted stored bottom and double handles. Durable cloth lining. Snap lock.
No. 7349. List \$22.00. Dir's., ea. \$10.90. Lots of 3, ea. \$9.65, less 2%, net.



per bag is lined with plaid linen and also has veneer bot-

veneca tom. No. 7350. L i s t \$42.00. Dlr's., e a c h \$21.00. Lots of 3, each \$18.66,

Smartly Styled

SPECIFY

COLOR

Walter

Men's Cowhide Gladstone -Top grain cow-hide gladstone built over sewed frame and lined with boarded grain keratol. Sturdy hardware. 3 pockets on center partition for carrying small articles such as ties, hose, etc. Ad-justable shirt-fold on the fold on the center partition. Colors, black or brown. 24".

No. 7335. List \$22.50 Dlr's., ea. \$11.25. Lots of 3, ea. \$10.00, less 2%, net

14.38 Similar to the above in boar grain cowhide; military stripe leather lining. Two pockets on center partition. Colors, black or brown. No. 7337. List \$40.50. Dir's., ea. \$20.25. 17.64 Lots of 3, ea. \$18.00, less 2%, net...

MEN'S WARDROBE GLADSTONE



An excellently constructed Gladstone designed to carry a sult out wrinkling. Made of selected Undergrain Cowhide. Addu strain fold and three utility pockets. Leatherette lined. Finest quality hardware used throughout, post handle, and straps across top. Made in a soft type of construction. Black only. 24 in. No. 7331. List \$22.50. Dir's., ea. \$11.25. Lots of 3, ea. \$10.90. less 2%, net. suit with and short 80

Grain.

7332. List \$31.50. Dir's., ea. \$15.75. Lots of 3. 13.72 No. 7332. List \$31.50. ea. \$14.00, less 2%, net...

An Unexcelled Value in Luggage! MEN'S COWHIDE GLADSTONE

This gladstone represents a real value in luggage. Constructed of undergrain cowhide over a sewed frame. Lined with Lined with an attractive cloth lining. Swing handle utility pocket and adjustable shirtfold. Colors, black or brown. 24". Specify color. No. 7328-List \$11.50. Dir's. ea. \$4.70. Lots of 3, ea. of 3, ea. \$4.54, less net. 45



8-PIECE FITTED TRAY CASE

This case contains a removable fitted tray with Talon 21pper fastener around three sides. Built of fine quality split cowhide and attractively lined with rayon taffets. The eight-plece set of round, enameled metal fittings come in green, and brown, and are very modern in design. Sturdy hardware and handle. Colors, black and mahnogany.

mahogany. Size 21".

No. 7319. List \$26.50. Dir's. each \$13.13. Lots of 3, ea. \$11.67, less 2%, net

Specify Color Desired 8-PIECE FITTED TRAY CASE. \$6.67,

Same style as above of genuine top



fatched set in a smart striped convas that will retain its smart newness broughout many years of hard usage. Brown background with grayish me and brown center stripes. Pyroxylin coating gives protection against wocks and bumps and makes pieces washable. Attractive rayon taffeta hing in overnight and wardrobe case—neat fabric lining in Fortnighter. Iandsome, gold finished hardware. Built over sturdy basswood boxes, et in locks. Shirred pockets arranged for fast, efficient packing, enuine top grain cowhide binding and handles.

VERNIGHT CASE. Light weight. Fine for short journeys. Shirred illity pockets. Size, 21".

o. 7375, List \$9.00. Dir's., ea. \$4.50. Lots of 3, \$4.00, less 2%, net.

'ARDROBE CASE. Milady will appreciate this case which carries as any as six dresses, wrinkle-free. Dust curtain. Pouched utility pockets. Ize. 21".

ORTNIGHTER. Long trip case for men and women. Four hangers extension trolley. Shoe, shirt, lingerle and hat compartments in thom. Dust curtains. Size, 29".

0. 7377. List \$28.50. Dir's., ea, \$13.50.

13. of 3, ea. \$12.00, less 2%, net.

11.76

OMPLETE 3-PIECE ENSEMBLE. Includes overnight case, wardrobe se and fortnighter. 24.50 o. 7320. List \$55.00. Dir's., per set \$25.00, less 2%, net. 24.50

With 6 Fiftings An exceptional value in a lid fitted case. Made of fine quality undergrain cowhide over a quality undergralz cowhide over a light weight basswood box. Fitted with a six-plece set of fittings. Attractive popin llining. Shirred pockets. Colors, black with green fittings or brown with ivory fittings, 13". Specify Color. lfy Color.

No. 7315. List \$15.00. Dir's.. each \$7.50. Lots of 3, each 6^{54} less



DeLuxe Model-With 7-Piece Set

DeLuxe Model—with top grain cowhide covering. Seven-piece fittings set. Motre linking. Black cases have green and chrome fittings; brown with brown and gold fittings. 18". Specify.

Color.
No. 7316. List \$24.50. Dir's., ea. \$11.25. Lots of 3, ea. \$10.00, less 2%, net

LADIES' OVERNIGHT CASES

Ladies will want to own this lightweight, sturdy overnight case, made of durable split cowhide. Built over extra strong basswood frame. Unusual wearing quality. Rayon taffeta moire lining in in-terior; several shirred pockets with coil wire elastic. Good quality set-in locks and post handle. Tie tapes. Available in black or mahogany. Size, 21". Specify color.



No. 7324. List \$9.00. Dir's., ea. \$4.50. Lots of 3, ea. \$4.00, less 2%, net.....

LADIES' DELUXE OVERNIGHT CASE

Similar in construction to the above but made of genuine top grain cowhide, black or brown. Size, 21". Specify color. No. 7325. List \$19.50. Dir's., ea. \$9.75.

Lots of 3, ea. \$8.67, less 2%, net. 8.50

LADIES' COWHIDE GLADSTONES

Popular with feminine travelers as it is handy as well attractive. Built of genuine top grain cowhide and neallined with rayon taffeta moire. The center partition is shirred pockneatly

ets with coil wire elastic for carrying small accessories. Ad-justable gar-ment straps ment straps keep clothing neatly pack-ed. Sturdy hardware; easy carrying post handle. Colors, black or brown. Size, 22". Specify Color. No. 7 3 2 7. List \$27.00. Dir's., ea. \$13.50. Lots of 3, ea. Lots of 3, ea. \$12.00, less 27,





All pieces in the Havana Brown with the exception of the zipper bag are built over light-weight basswood boxes. The edges are bound with deluxe heavy cowhide. The hardware is gold finished solid brass. Rawhide post handles. Ladies' cases are lined with a rich tan moire silk lining and men's cases are lined with real linen. All pockets have coil wire elastic.

MEN'S TWO SUITER— Two unit wardrobe case for men. Linen lined, partition has packet for accessaries, separate compartments for the compartments for that there are packets for shoes, shirts, etc. 24".

No. 7351. List \$30.00. Div., a. \$15.00. Lata 06 3, ea. \$13.33, less 2 c. nat. 13.06

WARDROBE TRUNK — This trunk is matched with the rest of the set show and is reseaseneded for the lener trip. Has fundividual drawers with ALL DRAWER LOCKING DEVICE, the hangers on telescope trailer, since compactnent. Fabric lined, Built of shardy 3-ply sener, heavy vulcanized fibre binding on outside. Derive thereof top, Brass plated, extra heavy hardwars. Turn locks. Size 221-221-312".

No. 7322. List 190.00. Dlr's, en. \$45.00. Lets 39.20

LADIES' SHOE AND HAT BOX — Carrie is pair of shoes. Plenty of space for hat and other apparel. Size 18:17:111 ".

No. 7355. List \$2:0.20. Dir's. es. \$13:10. Lots | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 | 1.44 |

LADIES' PULLMAN CASE — Ladies' pullman tray case with packets and lining of tan morre allk. Contains silk lined tray of \$15" depth. The tapes in bottom. All pockets with coll wire elastic. 29x17x9".

No. 7352. List \$ 0.00. Dir's., ea. \$15.00. Lot 0.6 8, ea. \$13.33, les 2%, net. 13.06 Similar to the above only without trey. 26.16.9 in. No. 7364. Lit \$2.00. Dir's., \$12.00. Lots of 8, ea. \$10.67, lea 2%, net. 10.46

LADIES' UNFITTED OVERNIGHT CASES — The ideal piece of log age for overnight trees. Has large shirred pocket in ild, three peckets around body, all with noil wire clastic. Lines with tan more with, 19".

No. 7360, 21 in. No. 7361, 21 in. No. 7362, 18 in. It is 11. Dir. S7.15. Los 6.17

LADIES' WARDROBE CASE — Attractively lived with the motive side. Has a six fredividual red banger, the tapes, flammed lives gather, disst curtain, Shirred packets on both ands with column classic, \$1x1736x832".

No. 7353. List \$27.00. Dir's. es. \$13.50. Loss 11.76

LADIES' 8-PIECE FITTED CASE — Fitted everthal case equipped with set of green and gold fittings. Contains a secondar fittings for travel. 18".

No. 7365. Lit 25.50. Dir'., a. \$12.75. Let 11.10

MEN'S - LADIES' FORTNIGHTER — Long trip case for me or wanes. Four hangers will care a number of ultre dresses. For divided compariment in bettern with dust curtain, Mone cases at linen lined, Women's are tilk lined. Specify Men's or Ladies 23220303"

No. 7354, Men's \ \text{List \$87.50, Dir's, ... \$18.75.} \ \text{No. 7370, Ladies' } \text{Lots of 3, ca. \$16.67, len 2 , net... 16.34}

LADIES' 12" VICTO'IA MAKE-UP CASE — Carrier cometics and bottles Washable leatherette lining; removable tray Make-up interer in lid; adjustable loop for bottles. Size 12:827".

No. 7321. List 116.56. Dir'm. su. \$8.25. Lem 7.1

All Havana Brown Luggage Can Be Assorted
To Take Quantity Prices

ROCKET Series Striped Ensemble

well built striped ensemble that will re-A well built striped ensemble that will retain its smart newness throughout many years of hard usage. Made in a dark grey woven duck covering with white double stripes. Coated with pyroxylin which makes cases washable and mar-proof. Built over sturdy basswood boxes. Genuine top grain cowhide binding and handles. Set-in locks. Ladles' cases lined with rayon taffeta and men's cases with fabric.

Ladies' Overnight Cases—In 3 popular sizes. Shirred pockets with coil wire elastic in lid and body. Tie tapes keep articles neatly

lid and body. The List \$11.25. Dir's., ea. \$5.63. Lots of 3, ea. \$5.00, 4.90 5.22

s6.00. Lots of 3, ea. 55.33,
less 2%, net.

\$0. 7387. 24-In. List. \$12.75. Dir's. ea.
\$6.38. Lots of 3, ea. \$5.67,
less 2%, net.

WARDROBE CASE—Standard, upright fixture carries several dresses. Special shoe pucket.

Space for hats. lingerie, and such.

Shirred
pockets with coll wire elastic. Tie lapes. Size,

No. 7388.

11".

No. 7388. List \$21.10. Dir's., ea. \$10.50. Lots of 3, ea. \$9.33, ea. \$9.34. HAT AND SHOE BOX—Six pairs of shoes

rarried in individual flannel lined pockets around sides of case. Also has space for several has and other items of femiline apparel. Size, 18". No. 7389. List \$21.00. Dir's., ea. \$10.50. Lots of 3, ea. \$9.33, 9.14

PULLMAN TRAY CASE— Equipped with removable, one plece tray 2½" deep. Tie tapes. Slirred utility pockets. Slze, 23". No. 7360. List \$22.25. Dir's., ea. \$11.65. Lots of 3, ea. \$10.35. 10.14

ess 2% net.

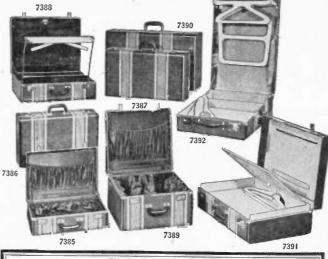
MEN'S WARDROBE CASE—Two suits an be conveniently carried without wrinkiling on removable tray arrangement. The rack in lid. Compartments for shoes, shirts, etc. Size, 24%. No. 7391. List. \$24.00. Dir's., ea. \$12.00. Lots of 3, ea. \$10.67, 10.46

less 2%, net.

FORTNITER CASE—The ideal long trip isses for men and women. Fabric lined. Built oo carry a complete wardrobe. Extension trolley sith four hangers for several suits or dresses. Divided compartments in bottom for shirts, shoes, fugerie, etc. Size, 20".

No. 7392. List \$31.50. Dir's., ea. \$15.75. Lots of 3, ea. \$14.00.

ess 2%, net...



TWO LADIES' STRIPED Ensemble

An ideal traveling set for women. Wardrobe case permits carrying 8 dresses and a suit without wrinkiling. Also ample room for hats, lingerle, shoes, etc. The overnight case has several roomy, shirred pockets. Made of durable duck covering, proxylin coated over 3-plasswood boxes. Lined with brown slik; gold finished hardware. Transport gold stripe.

FORTNIGHTER CASE

WARDROBE CASE

No. 7371. 21x171/4 x814 in. List, \$21.00. Dlr's., \$10.50. 3, ea. \$9.33. \$9.33 \$9.33, less 2% .. 9.14

OVERNIGHT CASE No. 7372. 21 in. List \$12.50. Dir's., \$6.00.3 ea. \$5.33,2% **5.22**

COMPLETE ENSEMBLE No. 7393. List \$31.50. Dir's., \$15.75. 3, ea. \$14.00. 13.72



Similar to the above with Genuine Top Cowhide in Baby Walrus Grain and leather bound edges. Black or Mahogany. Specify color.

and top. Has four individual hangers which

carry several suits and dresses. Lined with genu-inelinen. Divided compartments

with removable partitions for shirts, shoes, etc. 29x20x9".

No. 7342. List \$57.00. Dir's., ea. \$28.50. Lots of 3, ea. \$25.33, less2%, net 24.82





LADIES' DELUXE 9-PIECE TRAVEL KIT

A durable fitted travel kit for milady. Made on the style of a hand bag and has easy carrying, double handles and a lock. Talon zipper fatters on each side of ease permit it to open flat for easy access. Very neatly insed with washable oil slik in fine contract to the outer covering. Built of mod quality genuine brown leather. Fitting sensite of a comb, brush, mirror, two bottles, two jars, tooth brush holder,

LADIES' 7-PIECE DRESSING KIT

A mall, compact genuino leather dressing kit. Talon zipper fastener around three sides. Lined with lustrous rayon motre. Basy carrying double handles. Oval shaped fittings with a two-tone effect consist of a coumb, brush, mirror, lotion bottle, cream jar, tooth brush holder, and a file. Colors, bluek or brown. Specify color. No. 7343. List \$9.00. Dir's., ea. \$4.50. Lots of 6, ea. \$4.00, less \$2".



An outstanding value in a men's fitted kit. Made of senuine black leather. Lined with washable leather etc. Fitted with handle brush, comb, each mirror, letion bottle, razor box, tooth brush holder, line, and a shoe horn. Taion zipur futerer around thre under

she horn. Tatus and appeared to the state of the state of



Travel Kits — For Modern Travelers

A wonderful little case for carrying toilet articles and other personal objects. Fits easily into larger bas or may be used alone. Oil silk, washable lining. Talon zipper, Flap poeket for washciotis. Made in Suntan Aniline Russet and Black or Brown Top Grain Cowhide. Size, 10x6x3½ in. No. 7396. Brown D. List \$6.00, Dir's., ea. \$3.00. No. 7394. Black J. Size, ea. \$2.67, less 2½, net. ... 2.62 No. 7395. Aniline Russet, List \$7.50. Dir's., ea. \$3.75, 5 lots, ea. \$3.34, less 2%, net. ... 3.27

FOR MEN and LADIES

Men's 12-Piece **Aniline Russet Case** Smartly tailored dressing case
of superior quality aniline
Russet leather. Randsomely
lined with water-record of site.
Talon sipper fusions around
three ide. Twite pass
of chony fitting; was military
brush, shaving brush
risties, clothes
brush, shaving brush
risties, casel micrecord was a single brush
aboc horn, comb,
teath brush cuntailor.

dainer.

No. 7382. List \$19.50. Dirs., ea. \$9.75. List of 3. 848

MEN'S DELUXE 12-PIECE CASE

A zipper type dressing case of genuine topgrain cowhide. Lined throughout with real leather. Talon zipper around 3 sides. Fitted with natural chony fittings as follows: 2 military brushes, razor box, tooth brush cylinder, shaving brush, crystal totion bottle, utility box, comb, file, shoe horn and casel-back mirror. Bluck or brown, Specity color. Size, 11x8%x2% in.

No. 7397. List 12.00. Dir's., ea. \$6.75. Lots of 3, ea. \$6.00, less **588**



MEN'S DELUXE 8-PIECE CASE



Zipper type drawing cale with new decorated fittings, Made of finest quality leather. Lined with washable leatheretts. 8piece set of fittings include ebony military brush and clothes brush, comb, file, rasor, box, crystal lotion bottle, large utility box and tooth bru h ev linder. Talon zipper en 3 sides. Black or brown. Specify color. Size, 10 12x6 1/4 x212 in.

> No. 7398. List \$6.75. Dir's., ea. \$3.75. Lot of 3, ea. \$3.34. less 24.

net....

Men's 12-PIECE GENUINE LEATHER CASE

Expertly tailored fitted case of genuine leather and lined with washable leatherette. Pittings are in a dark wood finish and consist of a comb, two military bru he, clothe brush, razor bus, tooth brush, cylinder, lotion bottle, file, nail pick, picture mirror, shoe horn, chaving brush holder, and a utility how. Closes with Talon zipper fastener around three sides, Black or Brown. Specify color.

No. 7399. List \$10.00. Dlr's., ea. \$5.00. Lots of 3, ea. \$4.50, less 27, net......



Men's "PACKMASTER" 3-Piece LUGGAGE ENSEMBLES

Among the newer ideas in men's luggage—a 3-piece naemble including an overnight bag, a gladstone and a wardrobe case. Soit, floxible sides allow room for cases o expand as capacity increases—yet their smart appearance is always retained. Built over a lightweight steel rame, equipped with two lock catches. Lined with inrable fabric. Wardrobe case will carry two complete uits without wrinkling; also has several individual compartments for shoes, shirts, etc. All contents are concealed when packed. Overnight case has ample packing space. Standard gladstone case as illustrated. Available in black or brown. Specify finish desired.

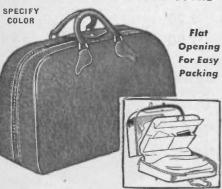
Top Grain Cowhide With Side Bands

0.	Description	List	Dlr's.	3 lots	Less 2 /o	
	18" Overnight Rag 24" Gladstone Case 24" Wardrobe Case	24.00 27.00 39.00	13.50	12.00	10.46 11.76 16.98	

Same as above, only with plain sides and in split cowide.

75	24"	Overnight Gladstone Wardrobe	Case	17.50 21.00 27.00	7.67 9.33 11.67	7.52 9.14 11.44	

ZIPPER TYPE SPORT GLADSTONE



This attractive zipper type overnight gladstone sport bag has a center partition which permits access to all contents, is bag opens flut. Undergrain Cowhide. Has shirt fold and utility pockets, double handles and two Talon zippers with ock. Black or Mahogany. Popular 20" size.

7.84

305 of 367. List \$16.50. Dir's., ea. \$9.00.

7.84

Similar to the above with Genuine Top Grain Cowhide in Baby Walrus Grain and linen lined. Black or Machgany. 30 in.

Genuine COWHIDE Carryall

popular priced traveling bag of Shark Undergrain Cowdide. Smart appearance, light weight, serviceable. Taion astener. C I of h lined. letal lock, Double handles, Black or Manager 1988. Black of Manager 1988. Color Manager 1988.

ogany, 18". 40. 7368. List 6.00. Dlr's., 8. \$3.00. Lots f 3, ea. \$2.65, ess 2%, net...

2.60

imilar bove with bove with lenuine Top rain Cowhide Baby Wal-us. Black or lahogany, 18

o. 7369. List 12.00 Dir's., a. \$6.00. Lots of 3, ea. 5.30, less 5.19



MEN'S ANILINE RUSSET LUGGAGE ENSEMBLE

MEN'S ANLINE R
A handsome two-piece ensemble
set consisting of a smartly tailored Gladstone bag with zipper
carry-all to match.
Made of the finest
top grain cowhide in
the popular new Aniline Russet shade.
Durably constructed
to retain its smart
appearance for many
years. Weltedge style
Gladstone built over
a sewed frame, with
short extension straps.
Has a center partition with two utility
pockets and adjust-

than with two utility pockets and adjustable shirtfold. Carryall opens wide for easy packing. Has convenient pockets inside for small articles. Talon Zipper Basener across top with snap lock. Durable cloth lining in both bags. Gladstone is full 24 in. Zipper Bag 18 in. Between the two pieces the average male traveler will find adequate room for conveniently packing all the clothes and personal items that usually go along en trips. Can be purchased separately if desired. 9.14

> SPECIFY COLOR

No. 7279, 18" Zipper Bag. List \$21.00. Dir's., \$10.50. Lots of 3, ea. \$9.33, less 250, net.
No. 7280. 24" Gladstone. List \$35.00. Dir's., ea. \$17.25. Lots of 3, ea. \$15.33, less 25, pet.



Fast lling LUGGAGE Specialties



ZIPPER RING BINDER

Sturdy split cow Sturdy split cowhide zipper type
ring binder. Talon zipper fastener. Three 1"
rings in interior; will
carry a standard 8½x11"
sheet.
One vers heet. One vertical and one hor-izontal

leather

pocket on inside of case. Lined with was leatherette. Size 13½x10". Black finish. No. 7306. List \$3.50. Dir's, ea. \$2.10. Lots of 3, ea. \$1.83, less 2%, washable

52.10. Lots of 3, ea. \$1.05, less \$70, net

Similar in construction to above but made of
genuine top grain cowhide. Reinforcing leather
strip on each side of zipper acts as gusset.
Size, 13%x10".

No. 7307. List \$7.50. Dir's, ea. 3.26

\$3.75. Lots of 3, ea. \$3.33, less 2%, net. 3.26



Zipper type envelope of finest top grain cowhide. Lined with washable leatherette. Top grain cowhide, lined gussets with 3" expansion. Talon zipper fastener around three sides. Eight pockets in the interior, four of which are gusseted. Sliding handles may be pushed out of sight when not in use. Colors, black or brown. Size, 15711"

No. **7308**. List \$10.50. Dir's., 80. \$5.65. Lots of 3, ea. \$5.00, less No. 75. ea. \$5.65. net . 2 %, net. Similar to the above in split cowhide. 2½", genuine cowhide gusset. Four pockets in interior. Colors, black or brown. Size, 16x11". No. 7309. List \$7.00, Dir's, ea. 3.04



DELUXE ZIPPER TYPE ENVELOPE

black top grain black top grain
cowhide is used
for this zipper
envelope, with
t u r n e d
edge. Talo n zipper fastener around three sides of case. A strip

of the zipper acts as a reinforcement and gives extra expansion. Lined with water-proof leatherette. Vertical pocket on each side of interior.

No. **7310.** List \$7.00. Dir's., ea. \$3.55. Lots of 3, ea. \$3.10, less 2%,



COWHIDE ZIPPER ENVELOPES Well built zipper envelopes, popularly priced! Built of sturdy split cowhide, black, One inch gusset of split cowhide. Talon zipper fastener. Fine quality wash-able leather lining. Handy flat pocket

able feather in interior.

No. 7300. Size 13½"x10".

List \$3.40. Dir's., ea. \$1.70.

Lots of 3, ea. \$1.53, less 2%, net No. 7301. Size 16"xi1". List \$3.50. Dir's, ea. \$1.80. Lots of 3, ea. \$1.60, leas 2%, net. TOP GRAIN COWHIDE

Same construction as above, in genuine

List \$5.10.



Zipper Brief Case

Three Packets

Talon Fastener Sliding

Handles

Handr, roomy case of split cowhide, black or brown. Sturdy leatherette gussets each allowing for 1½ in. expansion. Three roomy pockets. Talon zipper fastener. Sliding, disappearing handles built over a flat wire band and leather covered. Good quality fibre partitions. Size, 16x11". Specify color.
No. 7312. List \$4.50. Dirs., ea. \$2.25. Lots of 3, ea. \$2.20, less 2%, net...



COWHIDE BRIEF CASES

Durable 3-pocket brief case constructed of long wearing split cowhide. Black or long wearing spit cowinds. Batea sharkskin finish. Full length straps all around case. Cowhide handle; extra fine leatherette gussets. Three extension nickel lock. This brief case is well built to give many years of wear. Size, 16x11".

No. 7304. List \$4.50. Dlr's., ea. \$2.25. Lots of 3, ea. \$2.00, less 2%, net......

Similar to the above in split cowhide, smooth finish, black or brown. Size, 16x11", three pockets. No. 7305. List \$7.50. \$3.55. Lots of 3, ea. Dir's ea.



Substantially constructed of heavy top grain cowhide in black or brown. Double, top grain cowhide annules, Extra heavy, top grain cowhide gusset. Partitions are of fine leather. Center pocket has three inch expansion, front and back pockets have 1½" expansion. Tailon zipper fastener with snap lock. Size, 16x12x6½". Specify color.

•3" Expansion • Talop Zipper •4 Pockets Size 16x11 7338

SOFT ELK ZIPPER CASES

The newest and most attractive leather cases are those shown here in Hand Boarded Eik Chrome Tanned Top Grain Cowhide. They are very soft and pliable. Taion zipper fastener across top and halfway down sides. Made in three sizes. Tan finish. Dir's., 31

3 lots. 1.96 2.94 3.58



Deluxe Mode Standard Model PORTABLE PHONOGRAPH

A smart looking and precision built phon A smart looking and precision bullt phonograph. American made quiet running motor. Unusually fine tone quality obtained through the use of a 24" tone column. Plays 10 and 42" records. Has the appearance of modern expensive luggage. Extra heavy water proof simulated leather covering in a two-color brown. Harmonizing brown lining. Heavily nickel plated bardware. Built-in record holder. Size 16 ½x13x7". Wt. 13½ lbs.

No. 9873. 110 volt A.C. List \$15.00. Dir's., ea. \$9.75. 3 lots, ea. \$9.95. 3 lots, ea. 8.86

At these low prices, this attractive phonograph is indeed a rare value. Looks like an expensive piece of lugage in its covering of waterproof simulated leather of two-tone blue. Quiet and even running. 8" turn table. Plays 10 or 12" records. Tapered throw back tone arm and reflecting tone chamber. Built-in record compartment. All hardware heavily nickel plated. Harmonizing blue lining. 8ize. 12"x14"x6%". Wt. 10 ½ lbs. Hand Crank Model No. 9870. List \$12.95. Dir's., ca. \$8.43. 3 lots, ea. \$7.86, less 25, net.

Phonola Portable **Electric Phonograph**

Crystal Pickup—Built-in Amplifier
2 Watt Output

This exceptionally handsome portable phonograph, incorporates all the quality phonograph, incorporates all the quality features essential to the faithful reproduction of recordings. Equipped with the latest type power beam amplifying tube No. 701.7GT. 2 wat output. Crystal pickup with spring axial cushioning. Quiet, smooth running electric motor with 9" flock sprayed turntable. 4" PM speaker. Plays 10 or 12" records. Covered with medium blue waterproof simulated leather. Rust colored lining, Will play with top down. 110 volts, 60 cycle, AC. Size, 17"x12"x51".

No. 9874. List \$20.00. Dir's., ea. \$13.85, less 2%, net... 13.57

Phonola Deluxe **Portable** Electric Phonograph

With Built-in Record Drawer Just about the last word in portable phonographs! Has a high fidelity crystal pickup. Quiet, even running

For AC-DC Operation Same as above, for 110 volts AC-DC operation, and without built-in record carrier.

No. 9876. List \$39.50. Dir's, ea. \$26.50. 3 lots, ea. \$24.64, less 2%, net. 24.14

KARENOLA Portable Recorder and Record Player



KARENOLA Portable **Electric Record Player**



This portable record player with automatic record changer enjoys the same quality reproduction and engineering features of some of the highest priced electric phonographs. Mechanically perfect record changer accommodates 14 standard 10" or 12" records. Provides for over one hour of continuous operation. Self-starting constant speed induction motor. Perfectly balanced crystal pickup. Self-contained power ampliffer. 6\%" heavy duty dynamic speaker. Volume control. Handsome luggage type case covered in rich lizard leatherette. Size 11\%"x15"x19\%". Wt. 30 lbs. Will play with cover down.

No. 9878. List \$59.50. Dir's., ea. \$36.95, less 2 /o, net......



DOUBLE Utility for DOUBLE Value!

Just watch there two Radio Champs amuch every sales record in the books. With their double utility features the famous Lullaby and its new teammate-the Lumitone, pack powerful punches that will make real "cash register" music. The Lullaby—the Bed Lamp Radio which cored such a phenomenal hit-now varity improved in styling and convenience. The Lumitone Table Lamp Radio is brand new, but its success in a foregone canclusion. For, it not only provides a full measure of radio entitainment and decorative lighting, but also has the smart, con-like beauty to make it a hit wherever di play d.

Sonara 5 Tube AC-DC Superhet

Buitt-in Air Magnet - No Aerial Or Ground Required 7 Tube Performance

Both the Lullahy and the Lumitone, are equipped with perially earliered apprehensive charle, using perial to the large state of the large state of



Greatly improved in de larn and efficience, it is safe to predict that the Lutlaby Bed Lamp Radio will surpose the renormable surcess areas by its predict in the forces new labeling collins—in choice of feory or will be more apparent than ever. The lamp section is extracted to concentrate beam directly upon reading matter. The light from the powerful tubular type lamp is properly diffused by the fronted curved lens, providing soft, plareless light continued by the fronted curved lens, providing soft, plareless light continued by the fronted curved lens, providing soft, plareless light continued by the fronted curved lens, providing soft, plareless light continued by the force of the covered to prevent marriag finish of bed. Separate switch for lamp, Size 9.4" lone, 514" wide, 7-1/16" deep. Complete with 20 went bulb. Ship. W. 9 lbs.



TABLE LAMP



TRULY PERSONAL RADIO Sonora engineers have again blazed a glorious new trail—they have condensed Sonora's famous tonal beauty into even smaller bounds than has ever been attempted. In doing so, they have created a vast new market—the millions of outdoor loving Americans, who can now carry about their radio entertainment, the same as a handbag or a camera.

Entirely Self-Contained

No connections whatsoever, the Sonors "Candid Portable" is truly the personal radio. It can be carried about like a handbag or siuns over the shoulder and worn like bloowings or a camero. On the golf course—on hikes—in cances—on camping or fishing trips—the "Candid" makes a wonderful companion, keeping you completely entertained and apprised of world happenings. Economical, too, operating off of three ordinary flashlight cells and a 45 volt "B" Battery.

4-Tube Superhet Circuit

Uses 4 new miniature type tubes for powerful, sensitive tuning and surprising volume. Tunes from 535 to 1720 K.C. and the popular 1712 K.C. police channel. Tuning is greatly simplified by means of the full-vision diat. Has automatic volume control with wide range of volume adjustment.

Built-in "Sonorascope"

No aerial or ground required. Equipped with a 4" P.M. Dynamic Speaker, the same as used in larger type radios. Reproduces with amazingly fine clarity and tonal beauty. Has a connection for plugging in head phones where privacial desired. When used with head phones, speaker is automatically stlenced.

Molded Cabinet of Sleek Beauty
Molded Cabinet of Sleek Beauty
Noted trim. Only 8½"x5"4½" Molded cabinet with nickel plated trim. Only 8M"x5"4%" and weighing but 4% lbs., it's the last word in compact id weighing the 12st of 3, ea. \$9.94, \$14.95

No. 9641. Headphones for above. List \$1.45. Dir's., ea. 87c, less 2%, net..85c

Adjustable shoulder strap.
No. 9639. Brown
List 50c. Dlr's., ea...33c



Economy on the Farm! Sonora MODEL KZ-111 1.4 VOLT BATTERY RECEIVER

- **4 Tube Superhet**
- Low Battery Consumption
 7 Tube Performance
 Clock-Type Glass Dial
 Clock-Type Glass Dial
- Automatic Volume Control

• Clock-type tilass briat
• Automatic Volume Control

When economy means real entertainment too - - - your customers out on the farm are sure to sit up and take notice! We know of no other Farm Radio on the market today that combines such downright thriftness and farreaching power as the handsome SONOKA model!

Just Like a "Big City" Radio! SONOKA modelers have taken great pains to give this model the smooth performance and style appeal of 'city' radios. Your eye with the staken great pains to give the model the smooth performance and style appeal of 'city' radios. Your eye with the staken great pains to give this model the smooth performance and style appeal of 'city' radios. Your eye with the staken great pains to give the silence at a second - rich-looking with the staken and keeps them through perfect pained at a glance—and keeps them through perfect pained at a glance—and keeps them through perfect pained at the staken and 1712 Police Channel. Powerful 6" Dynamic Speaker, 2 gang condenser of latest improved type. Full automatic volume control keeps the signal intensity qual on all stations.

All the thrills of 7 tube performance at lower than 4-Tube prices! Latest style Superheterodyne circuit. 230 milliwatt output. Contains the following tubes: 1 — 1A7GT, 1 — 1N5GT, 1—1H5GT, 1—1G5GT.

Beautifully proportioned table model cabinet of selected, richty grained walnut is in keeping with the beauty which pours forth from its speaker grille. Ample space in rear for battery pack. Size 17" wide. 10 %" high. 9%" deep. Ship. wt. 124 lbs.

No. 9985. List \$19.95, complete with tubes, less battery. Dir's., ea. \$12.76, lots of 3, ca. \$12.13, less 2%, ret.

Simply Breath Taking! onora"GEMS" IN GLORIOUS COLORS



You've seen those sleek new 1941 cars in all the colorful beauty of their two-tone finishes. Well, radio has its counterpart in these gorgeous new Sonora "Gems". And what gems they really are! Not only from the standpoint of beauty, but taken from a purely performance anale-these trim little "midgies" are outstanding examples of advanced radio engineering, individually styled and beautifully compact, they are the ideal personal radios—just the thing for one's own room.

Three Delightful Color Combinations

Tan Top, Maroon Base Blue-Green Top, Green Base Blue-Grey Top, Blue Base

No matter where one happens to be—if it's near any 110-volt outlet, AC or DC—the Gem is instantly ready for action. Just plug in and tune. Brilliantly conceived circuit employing four of the latest type tubes. Achieves an amazing degree of clear undistorted recentivity. Specially matched P.M. dynamic speaker. Tunes from 535-1720 K-C's, by means of control knobs on top. 20-ft, built-in antenna hank. Molded-plastic cabinet in choice of three harmonious color combinations. Size 7 ½ "vi½"x5½"—small enough to fit in palm of hand. Ship, wt. 4½ lbs.

No. 9963. Blue-green top—green base ea. \$6.92. 3 lots, ea. No. 9964. Blue-grey top—blue base \$6.59, less 2%, net. **6.46**

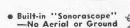




Simply Radiates Quality!

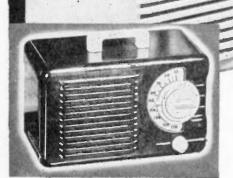
Sonora "Plastique"

5 Tube AC-DC Superhet



- 4" P.M. Dynamic Speaker
- 7 Tube Performance
- Convenient Carrying Handle
- 13/4 Watt Output
- Gets Police Calls

So universally popular was this handsome little radia in 1940, that the makers of Sonora have decided to let it do m encore. So, here it is again—improved with a fascinating new handle idea, and reduced in price. Can't you just imagine what a hit this is going to make with your eastomers? At these new low prices—no one, not even those of the most moderate means—will be able to resist the urge to buy an "auxiliary radio".



MODEL TSA-117 Ivory Cabinet No. 9965. List \$12.95. Dir's., ea. \$8.83. Lots of I. ea. \$8.50, less 29, net.

MODEL TSA-119 Walnut Cabinet

No. 9966. List \$12.95. Dir's., ea. \$8.38. Lots of 3, ea. \$8.06, less 2%, net.

A Masterpiece of Classic Design

In its charmingly modern plastic cabinet, the "Sonor Plastique" is truly a classic example of molded beauty. Furthermore, it also pays tribute to modern engineering ingenuity as you will readily agree when you hear the clarity and volume with which this set reproduces all broadcasts. All standard broadcast programs from 1720 to 535 K.C. come in with razor-edge selectivity and volume to spare. Built-in "Sonorascope" makes this an entirely self-contained radio which can be moved from room to room with amazing ease. Just plug in and play—no aerial or ground connections needed. Bakelite earrying handle further simplifies portability, and eleminates danger of dropping the radio. Full vision dial with molded tuning knob. Full automatic volume control. P. M. Dynamic speaker. Equipped with Phono and Television councetions. Superheterodane circuit uses the following tubes: 1—12A8GT, 1—2ERTGT, 1—12QTGT, 1—35L6-GT, 1—35Z6GT. Operated on 110 volt AC-DC. Size 8"x54" x478". Ship, Wt. 6 lbs.



s Low A

Brilliantly Styled Superbly Engineered

Sonora "Cameo 5-TUBE AC-DC SUPERHET BUILT-IN "SONORASCOPE" No Aerial or Ground Needed



- 5" PM Dynamic Speaker • 7-Tube Performance
- Full Automatic Volume Control
- Extra Outside Aerial Connection
- Complete Broadcast Range Colorful Plastic Cabinet

Colorful Plastic Cabinet

A Sonora "best seller" in the lowpriced radio field! "Cameo" is a real
there's so much radio satisfaction at so small a cost! It's
truly a rare combination of shinning new Bakelite beauty
and "truck horse" Superheterodyne power.

Ready fo Play At a Second's Notice. "Sonorascope" loop-style built-in aerial means "CAMEO" is
just like any other electric appliance. Simply plug it in
to any handy light socket—and "CAMEO" is ready to
bring hours of thrills and entertainment. Operates on
110-120 volts, AC or DC, 50-60 cycles AC.

Natural Tones—as true-to-life as in the broadcasting
studio! Full automatic volume control keeps volume
standard for all stations. Full broadcast range from
535-1720 K.C. with popular 1712 Police Change from
535-1720 K.C. with popular 1712 Police Change from
535-1720 K.C. with popular 1712 Police Change from
535-1720 K.C. with popular 1712 Police Change
128K7. 1—128Q7, 1—35L6GT, 1—35Z5GT. Size:
10% "Long x 65s" Deep x 65s" High, Ship. wt. 5 to 10s,
No. 9967. Two-tone Model List \$12.95.

10s 2.96, net.

No. 9968. Ivory Model. List \$14.95.

Dir's, ea. \$10.00. Lots of 3, ea. \$9.62,

less 2%, net.

200 190 55 BB 91 Hill (8) BII 475 575 Beauty In Bakelite! Smartly styled Bakelite cab-inets in two striking finishes two-tone tan front with red-brown back; and ivory. Unusual louvre-effect speak-er grille and large easy-to-read clock-type dial.



Built-in "Sonorascope" -

No Aerial or Ground
Full Vision Roto Dial
"Powerhouse" 5" PM Dy-

namic Speaker Latest Superheterodyne Circuit

Special Television-Phono Connections

A brand-new note in classic beauty... the sales sensation of last year in the small set field! Promises to be an even freatr sensation this year. SONORA engineers have added new 1941 features that are certain to set a new votce in small radio de isn and a new high in sales. We success that you build your entire radio display around this model—It is a sure-fire customer-winner!

Designed for Comfort—push-button tuning means that a 38" stroke of the fineer-tip selects any one of

Designed for Comfort—push-button tuning means that a 38" stroke of the fineer-tip selects any one of four stations. Ordinary hand tuning is made exceedingly effortless also by means of 5" Roto-Dial. Tunes from 1720-535 K.C. covering the entire broadcast range and popular 1712 Police Channel. Remorkable Tone Control brings the thrill of real life—climinates all unustural overtones and emphasizes clearness. Latest Superheterodyne circuit uses 5 new 150 mil tubes—no ballast, no heater cord. Built-in "Sonorascopy" means it operates just like any other electrical appliance. Simply plug it into any light circuit. No aerial or ground necessary. Tunes are as follows: 1—12.8 GT, 1—12.4 GT, 1—12.0 GT, 1—35.6 GT, 1—35.755.

A Masterpiece of Modern Styling is this strikingly A Mosterpiece of modern Styling is this attainty designed plastic cablinet. Its gen-like beauty is sure to win many new friends for this model. Comes in choice of two attractive flinshes in Walnut or Ivory. Operates on 110-120 volts, 40-60 cycles AC or DC. Size: 11½" Wide, 6 ½" High, 6½" Deep. Shpg. wt. 7½ lbs.



No. 9970. List \$16.95. Dir's., ea. \$10.83. Lots of 3, ea. 10.30, less

No. 9969. List \$15.95. Dir's., ea. \$10.25. Lots of 3, ea. \$9.73.

1941 . . . More Than Ever Before . . . the Smart Choice Will Be

In the 1941 Line, Sonora engineers and designers have achieved a degree of excellence in tonal quality as well as in decorative beauty, unequalled in radio annals. By virtue of its outstanding superiority, we predict that 1941 will see the name of Sonora carried to greater heights of popularity than ever.



As Low As



• PM Dynamic Speaker

 Built-in "Sonorascope" Gold-Finished Speaker

Grille

- Large Gemloid Dial
- Wide Frequency Range
- Solid Walnut Cabinet
- · 2-Watt Output

You can't be t this sales-making little beauty for power, versatility, and convenience — peckelly also such a downright low price! Active people — who lead to a sound—vote this refreshing-looking SONORA may be a little of "Table Redio Number 1!" Has more rad be auty and operative charm than many much his priced models. But, th., it is only typical of the exceptional values Sonora brings you.

As Low As

Morvelous, Life-Like Tonel
You souldn't wish for finer table model tone quality
at any price. Everything sounds true-to-life — that
means arester midio enjoyment for your custements!
Yolume control is automatic — maintains a standard
volume level on all programs. 2 watt output.

An Ideal All-Around Radiol

Built-in "Sonorascope" loop-type aerial . . that means no ground or aerial needed! All you do its plus it in—and plas. Superheterodyne circuit employs 5 tubes, 2 of which are dual purpose. Thus 7-tube performance is achieved! Operates on 110-120 volta AC-DC.

Accent On Convenience!

Large 3\[\] " square, clock-face Gemloid dial — pilot light eliminates eye-strain that comes from poorly-lighted radios. Covers the full 535-1720 K.C. range bringing you all the popular American and Canadian programs. Also 1712 K.C. Police Channel. Contains following tubes: 1—12A3GT, 1—12K7GT, 1—12A7GT, 1—12A7GT, 1—3LAGT, 1—35X5GT, Size—9\[\] " Long x 5\[\] " High x 6" Deep. Shpg. wt. 6 lbs.

No. 9971, List \$15.95, Dir's., ca. \$10.53, less 2\[\] net.

Radio Value Beyond Compare!

As Low As

306

• 7-Tube Performance

Quality and Appearance At A Price!

- Foreign Reception
- Built-in "Sonorascope"
- 2-Watt Output
- 5" PM Dynamic Speaker
- Automatic Volume Control

Yes, the price is low! But you've never seen such a masterpiece of styling, tone, and extra features as this SONORA 2-band radio after. Once as in, SONORA en sheers stell a march on the rest of the radio market! Once as in, they bring you a radio that his more customer-upcal than any other you've seen at the same price!

No Aerial or Ground Needed

Famous built-in "Sonor cope" long aerial does away with the ne if for outside connection. Your customer imply plu, sit in naywhers— if ire is himself to his bit et dellar, worth of radio entert innent! This versatile little least open both AC and DC current—and it's mall and light for easy handling.

Life-Like Reproduction

"Powerhouse" 5-in. Dynamic Speaker captures the true realism of the broadcast—not even so much as a while per is lost. Automatic volume control prevents fading and keeps volume uniform on all programs. 2 gang condenser. 2 watt output.

Combines Beauty and Convenience

Large 4" dial is square and clock-shaped and has an unusual "picture frame" face. Cabinet is a masterpiece in matched wainut veneers—curved pilaster ends—novel shaped grille. Has following tubes: 1—128A7, 1—128K7, 1—128K7, 1—25Z67, 1—35L6GT, 1—35Z6TT, Size: 1258" Zhong x 714" High x 698" Deep, Shipping weight 914 lbs.

No. 9972. List \$20,95. Dir's, ea. \$13.87. Lots of 3, ea. \$13.33, tess 2%, net.



Today your customers want a radio that will keep them up-to-the-second on all the exciting happenings both at home and abroad. This powerful Superheterodyne circuit offers them the best that's on the air. Covers full 535-1720 K.C. range (including Police calls) as well as 5.65-18.3 M.C. for foreign radio stations.

For Sheer Value it's without an Equal!



SHIHITH MODEL TT-128 AC SUPERHET TUBE

A truly good companion! Designed by Sonora engineers for real radio satisfaction at unbelievably low prices! No where else can you find such superior performance and beauty—unless you pay much more. We are proud to present this delightful little aristocrat—and we think you'll be proud to sell it. It makes friends through its powerful superheterodyne reception... and that means extra sales for you!

5' Electro Dynamic Speaker

This extra-sensitive speaker achieves a degree of clearness and naturalness, unheard-of at such low prices! 2 Gang condenser. Automatic volume control maintains uniform volume on all stations. 2% wait output. Every tone detail of any program you listen to is reproduced mayers by this combination of Sonora features!

Thrilling 8-Tube Performance

Remarkable engineering skill means longer-life tubes—bigger thrills and economy for your customers! Tubes are as follows: 1—6k8G, 1—6k7G, 1—6k7G, 1—6k7G, 1—6k7G, 1—10k1 on makes this model a triple- threat entertain ment value. Tunes 535-1720 KC (also includes popular makes hand-dialling easier. Dial-light "Off-On-Indicator."

nakes hand-dialning easier. Distributed in Indicator.

Strikingly Original Cabinet Design
Rich wahnt veneer and a unique sweep-end grille effect gives this model the smart distinction of the most expensive radios! Will certainly high-light the beauty of any room.

REAUTY QUALITY ECONOMY

-this model has everything!

Automatic Juning!

At no extra cost Sonora equips this superior model with a feature seldom found in such low-cost radios—4-Button Automatic Tuning! Permits listener to tune in on his favorite station without any hand-dialing. A simple touch of the finger-tip brings him any one of his four favorite stations. Quickly, simply—as if by magic. Size: 16" Long, 7½" Deep, 8½" High. Ship. wt. 12½ lbs.

No. 9973. List \$22.95. Dir's., ea. \$15.32. Lots of 3, ea. \$14.57, less 2%, net.....

4 New High in Radio Achievement



- 4 Station Automatic Tuning
- 2 Wave Bands Gets Foreign Recep.
 - Built-in "Sonora" scope" No Aerial or Ground Needed
 - Phono-Television Connections

Today, one of the biggest selling points in the radio business is extra wide coverage. People are naturally interested in listening to shortwave broadcasts from far-off places. They want to hear the important news of the day as it happens-in the capitals of

Reach Across the Seas!

This radio brings your customers the thrilling programs of home and abroad. For just a few dollars more—a world of value and a new continent of entertainment is theirs? Be sure to "talk up" this low-cost 2-band feature when selling this model. It's a sure sales-maker!



Summa model TX-53 **6 TUBE AC SUPERHET**

You're bound to admit that you're never seen a bigger bargain in the market today! We ask you to check the features in this radio with those of radios that sell elsewhere up to \$15.00 more! Certainly, here is an outstanding example of Sonora's rare ability at radio value-giving.

Powerful 6' Electro Dynamic Specker
Tops for parfect partial toward allowed.

A Rare Blend of Dignified Beauty and tonal Perfection

Sonora

"Console Grande"

MODEL KY-94

- 3 WAVE BANDS—AMERICAN AND FOREIGN RECEPTION
- 6 STATION AUTOMATIC
 PUSH BUTTON TUNING
- . 7-TUBE AC SUPERHET
- BUILT-IN "SONORASCOPE"
 NO GROUND OR AERIAL
 NEEDED
- PHONO-TELEVISION CON-NECTION
- PUSH-PULL AMPLIFICATION
- 10-IN. DYNAMIC SPEAKER
- 4-WATT OUTPUT
- FULL AUTOMATIC VOLUME
 CONTROL
- CONTINUOUSLY VARIABLE TONE CONTROL
- . LARGE, EASY-TO-READ DIAL



6-Station Automatic Tuning

No tuning fur or bother! Get any on of your six favority at tion automatically—just press a button!

Foreign Reception

Now at last . . . SONORA brings the wide world to the rice of your armchair! We were amused when one is a "CONSOLE GRANDE" in all its breath-taking beauty. But we were were more matted when we heard it in action! You to will be equity amazed at the SONORA a actinition to materiplece! SONORA a time or real youthly themselves both from the standardines of smart design and on the ring skill.

A tango from South America— new breadcast from Europ—the hountin music of exotic Hawaii! All the and many more are brought to yet by CONSOLE GRANDE. Tune 3 full wave bonds as follow; 5.53-7120 KC (Domeste BC and 1712 Polic. Channel); 2.2-7.5 MC (Unger S.W. Foreign Band); 7.25-24.0 MC (Ultra S.W. Foreign Band—12¼-13½ Meter Channel). Large, casy-to-read glass dial makes tuning a phasure!

Reyed to the Future "CONSOLE GRANDE" will never be out of date . . . television as well as phenograph connections make it a potential three-in-one entertainment valued Looks Good, Too! Not only will the Console Grande appeal to those who demand the finest in radio reception. In its luxuriously smart cabinet, it is certain to strike a responsive chord among lovers of fine furniture. Made of carefully blended walnut veneers, richly grained and hand subbed to a high lustre. Size 39" high, 26" wide. 1214" down Shin wt. 65 lbs.

9-Jube Performance

We know of no other 7-tube consoleranto that bring you a many extra feature at this new low price! "CONSOLE GRANDE," is a real standard, in the 18-41 ratio market. It is successful built by SONORA at these are cambine power and intrfect reproduction.

"Clear As a Bell" Tones — len a fanous 80NOLA white commt—it brought to a new past of perfection by late the more in discovering discovering the state of the sta

These Added Features mean floor, more perfect reproduction! Automatic values could—full A.V.C. to keep treat intensity qual on all staffacts—confinently with the control—two case condenses the latest type—peah-pull ampetitation for greater power. 10" dynamic appearance of the latest type—peah-pull ampetitation for greater power. 10" dynamic appearance of the circuit dees an amazin in fine job of reproducing all signal—be it hussic or speech, domestic or foreign.

Designed for Comfort! No "waste motion" to a "CONSOLE GRANDE"! Automate tuning device lets you get the station you will then you want to what it he lithiet effort. Built-in "SONORASCOPE" does way with radio considerable of the statistic of the

Sonora

12 TUBE CONSOLE

- 12" AUDITORIUM SPEAKER
- 3 WAVE BANDS-AMERICAN AND FOREIGN RECEPTION
- 12-TUBE SUPERHET
- . TELEVISION-PHONO CON-NECTION
- BUILT-IN "SONORASCOPE" -NO AFRIAL OR GROUND REQUIRED
- . 6 STATION AUTOMATIC PUSH BUTTON TUNING
- 71/2 WATT OUTPUT
- 81/2 IN. SLIDE RULE DIAL
- . GRAINED WOOD CABINET

Newhere is Sonora's rare ability to produce fine radio instruments at unit lievably low prices shown to better downtare than in this terms and the sonoral produces of the radio of the rad

3 Full Wave Bands give the listener a lifetime pass to inthin interesting on the arrows, forcern as well as domestic. The wave bands are as follows: 1720 to 535 K.C. for standard broadcast; 1710 to 5556 K.C. covering police about wave; 5.65 to 18.1 M.C. covering all forcing channels.

The "Sonoroscope" built right into the set itself eliminates meny wires stretching across floors—no complicated installations. Brought to perfection by Sonoros a entirecting staff, the Sonoroscope provides the utmost in far-reaching reception on all wave bands. The conting of television will find this receiver that for it, being equipped with a television connection; a phonorough justice also provided.

Newly perfected, electrically driven automatic tuning mechanism, easy to signify and 100° accurate. Any 6 stations can be selected for automatic tuning the three touch of a button. An additional button is for converting the tuning mechanism back to manual tuning, 8-3-1" full-vision sold leff face. Broad-act band is calibrated in kilocycle; bort wave band in mesacycle.

A brand new superheterodyne in which 12 new type tuber are used to provide Clear as Bell' the quality, R. F. per-selection on broaders band. Three and sondener of the fact at type, Full A.V.C. keeps the stand intensity equal on all sation. Special circuit refinements as user maintenance of permanent stands in the stand intensity equal to the stand of the stands of the



Console of Luxurious Beauty

Massive, yet traceful, usesting quality and refinement, the Model T%-5 will blend in harmoniously with interior science of even the finet
home. Made of a combine tion of generally trained
word with instrument paralleless of generally trained
word with instrument paralleless of generally trained
word with instrument paralleless of generally reliability and tuning. Attractively roll planters.
Hand rubbed to a blish lustre. Dimension, 37"
hlen, 30" wide and 14" deep. Ship, wt. 24% lbs.



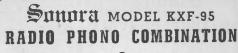
An Engineering Masterpiece

Sonors engineers spent many hours of exhaustive research before finally hitting upon the design of this 12-tube sup that rodyn receiver. However, the results have more than justified the efforts. It is safe to say that here indeed is radio at its finest.

A Model That Reaches A New Peak Of Tonal Perfection

No. 9986. List \$89.95. Dir's., ea. \$52.25. Lets of 3, ca. \$49.95. less 25, net.....

Unother Sonora Triumph



AUTOMATIC RECORD CHANGER

records at a single loading

FOREIGN RECEPTION

2 full wave bands—gets interesting foreign as well as domestic broadcasts

AUTOMATIC PUSH-**BUTTON TUNING**

Any 6 stations can be tuned automatically—at the touch of a button

A "skyscraper" for value—but at rock-bottom prices! Once again Sonora brings an entertainment miracle that adds to lib repu-tant of being "First with the finest in tation of being radio"!

Breath-taking New Beauty—with the fine simplicity of line that is a masterful combination of ancient and modern styles of design. This rich-looking consule model proclaims the good taste and smartners of its owner. Be sure to feature it in your radio displays. When you offer a model such as this to your customers—they instinctively feel that you flatter their sense of appreciation for the finer things in 1fe-for, this model is one of the finer things that can grace their homes. It is made of choice, skillfully matched, Walnut veneurs with artistic plano finish.

Made For Critical radio listeners and Made For Crifical radio listeners and music lovers who demand the best. This Console Grande Combination spells "front row" enjoyment for every single performance—whether musical, phonograph, dramatic or news broadcast. This is truly a luxury instrument. Be sure to "lack up" this "luxury" angle in selling prospective customers! ustomers!

See Exciting Features below. Have you ever heard of a better buy in Radio-Phono combinations than this? It's truly a kenora triumphi

Plays eight 10" or seven 12"

The Inside Story Sonora engineers de-signed this model as a fine instrument for human en-joyment as well as a piece of furniture that will add a note of luxury to any home. From inside or out-side, it spells up-to-the-second achievements in performance and looks!

Built-In "Sonorascope" — No Aerial or Ground Neededl Famous enclesed aerial loop makes this fine console combination just another electrical appliance around the house. There's no messy wires to stretch across the floor—no complicated installations to set the tempers builting, just plug it in—and hear it play! Extra consection for outside aerial also included. Rare Perfection of Tone Means Rare Enjoyment!

Only the richness and naturalness of the radio program as it leaves the studio comes over this Comple Grande Combination. Special tone control means a more sensitive radio performance keyed to bring metater pleasure to listeners. Automatic volume control keeps signal intensity equal on all stations.

Latest Superhet Design — 9 Tube Performance
A brand new Superheterodyne with 6 new 1941 tubes brings the
well-known "Clear As a Bell" tone that your customers naturally
expect from a Sonora radio. Five watt output. Tubes are as follows:
1—68A7GT, 1—68K7BT, 1—68Q7GT, 1—25C6G, 2—25Z6GT.

Rich-Sounding Phono Tones, Too!

Phonograph has self-starting Squirrel Cage induction-type motor that operates silently and maintains constant speed. Plays records with Jid up or down, Automatic Record Changer is a real luxury you can listen for thirty minutes without touching the instrument.

Crystal pickup. Plays eight 10" or seven 12" records at a single loading! Tell your customers they can select their records—then relax.

Foreign or American Radio Reception

Thrilling two-band reception brings favorite radio programs from home or abroad. This is a big point in selling radios today! Americans everywhere are intensely interested in happenings in the outside world. This luxurious radio lets them hear on-the-spot news broadcasts from the capitals of Europe, South America, and Africa as well as enjugable domestic, musical and dramatic programs. Tunes 353-1720 K.C. (for domestic stations and popular 1712 Police Channel) and 5.65 - 18.3 M.C. (for short-wave foreign stations). 110 volta AC, 60 cycles.

Every Imaginable Convenience Feature Included!

To really enjoy oneself, one must be in a state of complete relation. Sonora engineers had this in mind when they desired the model Large 9" x 6" Slide-Rule disl make hand-lialing ealer. Special Push-Button Tuning permit a finer" to the being any one of six favorite station. Pilot-light "Off-On" Indicator. Size of model: 33%" Lon. 32" High, 17" Deep. Shipping 5.145

No. 9977. List price \$99.95. Dir's., ea. \$56.50, lots of 3, ea. \$52.50, less 2 //, net.....

RADIO-PHONO Combinations



Plastic Cabinet of Striking Design

Sonora "Serenade RADIO PHONOGRAPH

- . 5 TUBE SUPERHET CIRCUIT
- . BUILT-IN "SONORASCOPE"
- SPECIAL AUDIO AMPLIFIER
- PLAYS 10 AND 12-IN RECORDS
- . P.M. DYNAMIC SPEAKER
- ◆ 7-TUBE PERFORMANCE!

In offering you the "Serenade," we join the makers of Sonora radios in a deep feeling of justifiable pride. For here is undoubtedly America's most distinctive radiophonograph combination. Not only from the standpoint of ultra smart styling and mechanical perfec-tion, but also, from the angle of pure value.

The PHONOGRAPH. New type of rim-drive motor maintains a constant speed of 78 R.P.M. and is rubber cush-loued for smooth, silent operation, Has inger-touch "start-stop" switch. Plays both 10 and 12" records. Finely engineered offset-head crystal pickup for perfect tone quality. The RADIO, 5 tube Superheterodyne circuit of the latest 1941 design, features built-in Soonrascope—no aerisl or ground required. Tunes from 1720 to 535 K.C. covering the entire broadcast band and many police calls. Full vision dial. Automatic requires expenses. tomatic volume control.

A large Dynamic Speaker reproduces with superh naturalness. Handsomely designed molded plastic cabinet, in choice of ivery or walnut. Complete with the following tubes: 1—12A8GT, 1—12ATGT, 1—12QTGT, 1—35Z5GT, and 1—35L6GT, 110-120 volts, A.C. Size: 934"x12"44"x612". Ship. Wt., 15 lbs.

Walnut Model

No. 9952. List \$22.95, Dir's., ea. \$14.87. Lots of 3, ea. \$14.15, less 2%, net

Ivory Model No. 9953. List \$24.95. Dir's, ea. \$15.84. Lots of 3, ea. \$15.25, less 2%, net

Sonora KNF-148 RADIO PHONOGRAPH **5 TUBE AC SUPERHET**

- 7-TUBE PERFORMANCE!
- . BUILT-IN "SONORASCOPE"
- . P.M. DYNAMIC SPEAKER
- CRYSTAL PICKUP

A glorious new SONORA beauty that is the talk of the airwaves! This outstanding radio-phonograph combination is both a deluxe musical instrument and a beautiful pleee of furniture! Decorative wainut cabinet with lid. Unusual speaker grille design. Size—148"will 1½".994". Shops. vt. 22½ lbs.

RADIO employs five tubes and tunes from 535-1720 K.C. with 1712 Police Channel. Pamous built-in "Sonorascope" aerial requires no aerial or ground connections. Automatic volume control brings true-to-life reception. 2 wart output. Gemiold Illuminated dial. Radio-phono switch. Complete with following tubes: 1—12A8GT. 1—12K7GT, 1—12QTGT, 1—35L6GT, 7—35Z5GT.

PHONOGRAPH has silent-acting, self-starting



onora PHONOGRAPHS AND RECORD PLAYERS



4-Inch Dynamic Speaker
 4-Inch Dynamic Speaker
 2-Tube Built-In Amplifier
 Automatic Stop

We are proud to present this shining, streamlined new SONORA electric phonograph. Its superh ensineering meets the tone and quality requirements of the most exacting music lovers. And a new low price makes it a sure customer-winner!

Every High-Price Phono Convenience included! Self-starting,

Squirrel Cage induction-type motor with 78 R.P.M. Famous 80N0RA 'Clear As A Bell' design. Volume control—automatic stop—powerful P.M. Dynamic Speaker—Astatic crystal tangent tite cabinet. Plays 10" and 12" records. For 110 volts, 60 cycles A.C. Dimensions: 9% high, 12% deep, 6½" high, Shpg. wt., 16 lbs.

No. 9983—List \$16.95, Dir's., ea. \$10.96, lots of 3. ea. \$10.43, less 2%, net.

Sonora MODEL KW-79 FIFCTRIC **PHONOGRAPH**

- Matched Walnut Veneer Cabinet
- 2-Tube Amplifier
- Luxurlous Violin-Shaped Cabinet
- Crystal Pickup
- Jewel Indi-cator Light
- Automatic Stop



Here is a musical instrument masterples created by SONORA that has luxury written in every line! No expense or effort was spared to make this truly an aristocrat of etric phonographs. There is richnes of tone and surprising volume that is every bit in keeping with the unusual violin-shaped cabinet—made of matched walnut veneral Everything Built In! 9-inch turntable plays 10 and 12-inch records

Sumura BAKELITE RECORD

MODEL L-85 — WIRED MODEL

Here's a good-looking, handy phonograph that is making friends wherever it goes—especially with folks who are budget-minded. Styled to bring double-duty entertainment value to a radio—priced so low, it's a "muth have" for all your music-loving cuntomers! Plays 10 and 12-in, records through any radio. Connects in a jiffy, Self-starting Squirrel Case Induction type motor-volume control—off-on switch—Astatic Tangent head crystal prickup. For 110 volts, 60 cycles A.C. Size—195x126-x14 in. No. 9979. Shng. wt. 11 bus. List 80.95. Dir's., ea. \$6.40.

MODEL KV-85 — WIRELESS MODEL

MODEL KV-85 — WIRELESS MODEL

This is a real radio miracle—a "magle wireless" that plays all 10 and 12-inch records through any radio set without connections! Plays up to fifty feet away from set! Equipped with two-tube oscillator. Same as above model in other specifications.

No. 9981. Lit \$14.95. Dir's, ea. \$10.27. Lots of 3, ea. \$9.67, less 2 , net.

Souura Walnut Record Players

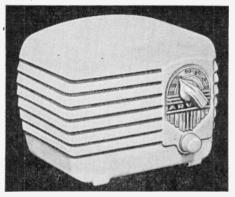
MODEL LA-97 — WIRED MODEL We know of no finer record player on the market today . and there's none to compare with this rich Walnut Player in price or entertainment valuel Beautiful Walnut wood wener cabinet with 100, Plays all 10 and 12-inch ricords with 11d open or elected. Your's to command—connects to any radio in a second! Self-starting Squirrel Cage Induction type motor. Automatic stop for your convenience. Attatic existal tansent head plekup. Volume control—on-off worth. Squirrel tone quality hecause SONORA engineers have expectally designed this model to bring out every note on the record grooves. For operation on 110-120 volus, 60 cycle A.C. Size—11% ig. wide x 1.7% in. deep x 6.4 in. light. Shipt. wt. 12 bis. No. 980, List \$14.95. Dir's., ea. \$10.33. Lots of 3, ea. \$9.94, less 2%, net.

MODEL KV-97 — WIRELESS MODEL

Same as above in every detail of its construction, except that it is equipped with a two-tube oscillating mechanism, which enables it to play through any radio without any connections whatsoever. Literally broadcasts to the radio from as far as 50 feet away. Beautifully grained cabinet of choice wainut veneers, with lift, Plays 10" or 12" records with lift down. Astatic crystal tangent head pickup.

No. 9982. List \$19.95. Dir's., ea. \$13.80. Lots of 3, ea. \$13:25, less 2 %, net.





ARVIN "Mighty Midget"

- Ultra Smart Cabinet Styling
- Powerful Electro-Dynamic Speaker
- Unbreakable One-Piece Cabinet

Here is a small but powerful radio, so compactly designed that it can be tucked away in overnight lugrage. Despite its small size, it is remarkably efficient, and will deliver a high decree of performance quality. Tunes from 540 to 1750 KC's which covers all standard broadcasts and some police calls. Unbreakable one-piece cabinet with bronze embossed dial. Employs three tubes as follows: 2518GT, 501.6GT, 35Z5GT, including rectifier. Power output 2 watts, Operates on AC or DC. Electro dynamic speaker gives clear tone, 20 ft, attached aerial. Size, 6½" wide, 5½" high, 3%" deep.

No. 9994. Walnut finish. List \$6.95. Dir's., ea., \$5.60. Lots of 3, ea. \$5.29, less 2%, net...... No. 9995. Ivory finish. List \$7.95. Dlr's., ea. \$5.70. Lots of 3, ea. \$5.39, less 2%, net.....5.28

MASTERCRAFT RECORD ALBUMS



Holds 10-Ten In. Records

Holds 10-Twelve In.

Records No. 9882. List 90c. Dir's., ea. 45c. 6 lots, ea. 40c, less 2% net39c

HOME RECORDING DISCS

With the popularity of home recording increasing daily, you will undoubtedly have many calls in the near future for recording discs, of the type listed here.

i	PAPER B	ASE D	ISCS	
No.	Size	Lis	t D	lr's.
886	61/2"	.12	1/a .0	71/2
887	8"	.20	-1	2
889	10"	.30	.1	8
AL	UMINUM	BASE	DISCS	
890	61/4"	.20	- 1	2
B91	8"	.30	-1	8
392	10"	.40	.2	4
	Motel	Baro	Diartie	H.



Metal Base, Plastic Hardened Top

No. 9883 9884 9885	No Surface Size 6½ 8 10	List 1.00 1.50 2.00	to	Dir's. .60 .90	Less 2% .59 .88 1.18
,					

PLAYBACK NEEDLES FOR ALL RECORDS



Sapphire Tipped Needles

Genuine sapphire tip, shaped to fit groove. Will play 2,000 ordinary records or 5,000 home recordings. No. 9896. List \$1.50. Dir's., \$1.00. 12, ea. .90, less 2%...88c

Permo Playback Needles

Made of a special alloy, drawn and tempered. Free from surface

Recor 100% Shadowgraph Playback Needles
Shadowgraphed to fit groove perfectly. Will reproduce records
with maximum clarity.
No. 9897, Pkg. of 30. List 25c. Dir's., per pkg.....15c

Actone Shadowgraphed Playback Needles

RCA Record Players

An inexpensive record playing attachment which quickly converts any modern AC radio into an electrical radiophonograph combina-tion. Plays both 10" and 12" records. Cushion-mounted. inted, constant electric motor. speed Feather-touch crystal pick-up in bakelite tone arm. Brown bakelite cabinet 11" wide, 97s"



deep, 3" high. Complete with record holder and six 10" popular classical

6 VICTOR RECORDS & RECORD HOLDER FREE!

With either of the two record players listed here.

The recordings are of popular classical or semi-classical selections played or sum; classical selections played or sung by world famous artists. They are the regular Victor "Black Label" records, listing regularly at 50c each. Record holder will accommodate 14



VA-20 WIRELESS MODEL

With this unique device, you literally broadcast through your radio. No attachment to radio necessary. Merely plug into any 110 voit outlet. Will play from as far as 50 feet away from radio. Equipped with feather-touch crystal pickup and medern bakelite tone arm.



dern bakelite tone arm. Constant speed RCA motor. Volume control with on and off switch. Adjustable output frequency and pilot lamp. Rich brown bakelite cabinet 12½" wides, 8½" deep, 5" high. Complete with six 10' records and record holder. holder

RCA Record Player Connecting Switch And Cable For connecting RUA record player, or any other type of phonograph turntable assembly to a radio receiver, so that the user may quickly change from radio reproduction. No. 9899. List \$1.00. Dir's., ea. 60c, less 2%, net.................59c

ask for Our Handy ORDER BOOK

This Order Book has been specially designed for the convenience of our dealers for sending in their orders. Each book contains 12 selfmailing order blanks, the same as the one which is enclosed with this catalog. No addressing-no envelope is required. There is also a yellow second sheet for each order and a sheet of carbon paper, so that you can have for your records, a carbon copy of each order.

> Send for your copy today! Specify No. OB935



RECORD NEEDLES

WALCO SAPPHIRE **CUTTING NEEDLES**

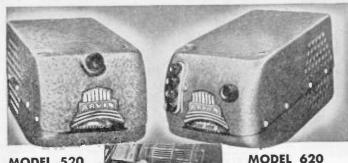
The world's finest genuine sapphire cut-ting stylus. Used in all radio recording studios where perfect recording is re-quired. Will cut more than 3,000 eight

WALCO STEEL CUTTING NEEDLES

Hand-polished, finest hardened alloy steel. Thoroughly inspected and guaranteed for uniformity.

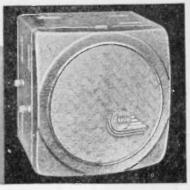
No. 9894, Pkg. of 5. List \$1,00. Dlr's., per pkg. 60c. Lots of 12 pkgs. 55c, less 2%,

1941 ARVIN Car Rodios



Fits Snugly Under Dash

Both the model 520 and 620 can be quickly installed right under the dash, either at the right or left of steering col-umn, where it can easily be reached for tuning. Easily re-movable for servicing or trans-ferring to another car.



MODEL 520 5-Tube Superhet

An Amazing Car Radio Value!

brand new single unit tube superhet by Arvin hich sets a new standwhich sets a new stand-ard for compactness, per-formance, and value. Eas-ily installed under instru-ment panel where it is readily accessible for tun-

readily accessible for tuning. Superbly engineered
superheterodyne circuit
packs a real wallop, Illuminated thumb-wheel dial
permits fast, easy tuning.
Full automatic volume control. The famous
"Phantom Filter" provides greater signal
strength and noise-free
performance. 2watt power output. 5" electro-dynamic
speaker. Handsome metal cabinet in goldeprown panumerioli finish. Size. 5½". en brown hammerloid finish. Size. 5½" wide, 5½" high, 11" long. Wt. 10 lbs. Complete with the following tubes: 6SA7, 6SQ7, 6K6GT, 6X5GT.

No. 9400. List \$14.95. Dir's., ea. \$11.21, less 2%, 1099

5 Tube Superhet With Automatic

Push Button Tuning

In addition to all the smart styling and quality engineering features of the model 520, this mod-el also has the added con-

the model 520, this models of the model 520, this models of the steering colection and the steering co

ARVIN'S FAMOUS "PHANTOM FILTER" All Arvin models are equipped with the "Phantom Filter"—an exclusive Arvin engineering achievement which results in greatly increased signal strength and improved reception.

MODEL 720-6 Tube Superhet

With Universal or "Tallor-fit" Remote Control for 1937-41 Cars

This model literally sparkles with up-to-theminute features. Powerful 6 tube supheterodyne circuit. Heavy duty 8" speaker built lino chassis. Famous "Phantom Filter" boosts signal strength and clears reception. 3-watt power output. Fully automatic and manual volume control. New golden brown hammerlold finish. Size, 8½", square by 73s" deep. Easily installed. Ship. wt. 15 lbs. Complete with the following tubes: 2-68K7, 1-6SA7, 1-6SQT, 1-6K6GT, 1-6X5GT.

No. 9402. With under-dash-remote control (fits all cars). List \$27.95.
Dir's., \$49.57,
1918

No. 9403. With built-in dash remote control. List \$31.35. Dir's. \$21.11, 20.69

FOR TAILOR-FIT INSTALLATION

When ordering the Model 720, for Model 720, for Tailor-fit installa-tion with built-in remote condash trol, be sure to spe-cify MAKE, YEAR, AND MODEL OF CAR. We will ship with the proper parand control unit. panel



Under-Dash Mounting Control

The Finest Car

MODEL 820-6 Tube Superhet

Arvin's engineering staff has scored a real triumph in the creation of the new Model 820. Vastly improved in tone, range and tuning conveniences, it is sure to be acclaimed as the most outstanding auto radio of 1941.

of 1941.

A flick of the finger gives any one of five pre-selected stations—all from ONE PUSH BUTTON. Tuning accuracy is maintained by five separate antenna circuits and five senarate oscillator coils. Manual tuning for all other stations. Superbly engineered superheterodyne circuit, alded by the "Phantom Filter" achieves new heights of tonal perfection. Iron core I. F. results in high sensitivity and razor-edge selectivity. 8" speaker built-into-chassis. Tone control. Complete with built-indash remote control for tailor-fit installation on all cars. All metal case finished in golden butter that the service of the metal case finished in gotter brown hammerloid finish. Size 8%" square by 73%" deep. Includes the following tubes: 2-68K7, 68A7, 68Q7, 6U6QT, 6X5GT.

No. 9404. Specify make, year and model of car. List \$44.95. Dir's., ea. \$26.97, less 20,

Tunes Any 5 Stations Automatically From One Push Button

Tailor-fit Installation For 1939-41 Car



Model 821

The above Illustration shows the Model 821 installed on car. Note how speaker and remote control unit fit into spaces provided, making the entire installation appear to be an integral part of car.



MODEL 821-For Tailor-fit Installation on 1940-41 Ford,

MODEL 821—For Idilor-fit installation on 1740-91 rord,
Mercury, Plymouth, Dodge and Chevrolet
The Model 821 is the same as the Model 820 in every detail,
but comes with a separate speaker for behind-the-grille installation on the following 1940-41 cars: Ford, Mercury, Plymouth,
Dodge and Chevrolet, Remote control unit and matching panel
for dash mounting are also included to fit the individual cars.

No. 9421. For 1940-41 Chev., 1941
Ford-Mercury, Olds., Pontiac.
No. 9422. For 1940 Dodge, Plym., 1941
Chrysler, DeSoto, Dodge, and Plym.

27. 27.61 Chrysler, DeSot (Special DeLuxe)

WARD'S Auto Aerials · America's Finest!

TRI-MOUNT TYPE. **ANTENNA**

Shielded Lead-in—Fits All Cars Made by the world's largest manufacturers of auto radio antennae, this fine three purpose aerial is so designed that it can be installed in any of the three mountings available—the Allifine three purpose serial is so designed that it can be instailed in any of the three mountings available—the Alliquiet type, the Underwood type, or the Hinge type. This is accomplished by means of three different chrome brackets which are furnished with every serial at no extra cost. Can be furnished in either 2 section or 3 section telescopic. Guaranteed rustproof. Stock just one aerial and be prepared to meet the demand for any of the three possible types of auto aerial installations.

No. 9579, 2 section 48, telescopic Shielded lead-in List \$1.75, Dir's., ea. \$1.05.

No. 9580, 3 section 68" telescopic shielded lead-in List \$2.25, Dir's., ea. \$1.35.
Lots of 6, ea. 95c, Dir's., ea. \$1.35.
Lots of 6, ea. \$1.22
Brackets for installing Above Antennae







UNDER-HOOD ANTENNA

A very attractive three section telescopic aerial which is mounted under the hood with two chrome and black bakelite insulators. Special concealed installation requires no drilling in highly finished surface of car, a fact which all users of under-hood type antenna will really appreciate. Comes complete with plain lead-in. Furnished in three section telescopic only. Constructed to give long, lasting service without a rattle or vibration. Absolutely noiseless.

No. 9588, 3 section 93" telescopic. Plain lead-in. List \$2.50, Dir's., ca. \$1.50. Lots of 6, ca. \$1.35, less 2%, less 2%, 1.32

ADAPTER PLUGS



Uni-plug. Female bayonet to pin plug. No. 9592. List 15c. Dir's.. ea. 9c. 10 lots, ea.... 8C

Pin type replacement plug. No. Dir's., 9591. List 8c. ea. 5c. Dir's.. ea. 5c. Lots of 10, 41/2C

I.C.A. Universal Mount **Underhood AERIAL**

Fits all cars including 1940 models.
Made of Admiralty Brass, triple-chrome
plated, guaranteed rust-proof. Complete
with dual mounting brackets usable for
both underhood and alligator type hoods, and
shielded Lo-Loss lead-in
cable. Easily installed



2-Section Telescopic—From 23" to 49".
No. 9550. List \$1.95.
Dir's., ea. \$1.12. 6 lots, ea. \$1.02, less 2%, net....1.00 10 Bracket for Side Opening Hood

HINGE TYPE ANTENNA

Fits On Hinge Of Car Door

SIDE COWL AERIALS Heavily Chromed Brass Tubing 👹

A very modern looking side cowl aerial, made of hard brass tubing, with a heavy coating of chrome to protect the aerial against rust. Insulators are glazed black bakelite, adding to the delute appearance of this attractive antenna. The new, modern design, and whiter range of pickup, plus the ability to give long, lasting service, combine to make this a very popular, demanded antenna. Can be furnished in either two or three section telescopie, and comes complete with plain lead-in.

No. 9586, 2 section 48" telescopic. Plain lead-in. List \$1.40. Dir's, ea. 83c. Lots of 6, ea. 74c, less 2%, net.

74c, less 2%, 73 esction 66" telescopic. Plain lead-in. List \$1.60. Dir's. ea. 96c. Lots of 6, ea. 86c, less 2%, 94

net 84c FIXED Z-MATCH ANTENNAE BOOSTER

Increases the antenna strength from 6 to 10 decibels. Com-Increases the antenna streng from 6 to 10 decibels. Co plete with proper adaptors connect into any combination of antenna lead and radio receiver.

No. 9590, List 75c.
Dir's.

.45c ea. . . .

HAMILTON HINGE AERIAL

Mounts directly on hinge pin. Does away with brackets and assures sol-id installation. No ratt-ling. Complets with heavy-duty flexible leadin cable, and live rubber insulator. Made of Ad-miralty brass with sturdy triple chromium plating.

3-Section Telescopic— From 20" to 62". No. 9563. List \$2.50. Dir's. \$1.15. 6 lots, ea. \$1.09, less 1.07

I.C.A. SHIELDED LEAD-IN CABLE

Can be used for any make auto antennae, Constructed of flexible cable, it is protected by a durable shielded loom, covered with black processed braid.



MODERN SIDE COWL **AERIALS**

With Shielded Lead-In

With Shielded Lead-in
A new, modern design, plus a wide
range of pickup power have made this
attractive aerial one of the most popular models on the market, Aerial is
constructed of hard brass tubing,
heavily chromed, while insulators are
glazed black bakelite. Heavy coating of
chrome gives this aerial its deluxe appearance and, at the same time, protects it against rust. Will improve the
performance of any auto radio.



WARD'S CERAMIC SIDE **COWL AERIALS**

These 3-section telescopic side cowl aerials, made by the world's largest manufacturers of auto radio antennae, are of the most popular models in domand today. Built to give long lasting service. Telescopic joints have new patented anti-rattle contacts to prevent any vibration or "rattling." Absolutely noiseless. 2 ceramic stanchions. Comes equipped with new Hydro-sealed Low-Loss Lead. Fits all Motorola and Bayonet Connectors. Chrome finish. Waterproof.

FLEX-ANGLE ANTENNA Fits all Cowl Contours and Fenders on 1940-41 Cars

Fenders on 1940-41 Cars

This attractively finished model is of
the two bolt, single mount, three section type. Cown contours vary on different makes of cars and this modern
aerial has been built to fit the various
different designs. By means of an
adjusting nut at the base, the antenns can be adjusted through a
range of 16° so that a vertical antenns can be had with any cowl design, some be had with any cowl design, some completely assembled,
ready for installation with new
low loss, hydro scaled 48° lead
in. The uni-plus datures the
mes silver contact which eliminates contact problems and fits nates contact problems and fits all Motorola and Bayonet con-

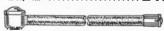
all Motorola and Bayonet Con-nectors. No. 9589, 3 section 68". Shielded lead-in. List \$3.35, Dir's., ea. \$2.01, less 2%, net.....

LOW LOSS LEAD-IN CABLES



For Hinge Or Tri-Mount Aerials

The Hydro-sealed, moisture proof, quality construction of these leads makes for high efficiency and crystal clear reception. Low loss shielded lead. 36" long. No. 9593. List 40c. No. 9593 Dir's.. ea.



For Side Cowl Aerials

UTO RADIO ACCESSOR



I.C.A. Slip-On Wire Wound Suppressor

Permanently sealed and contained in a moisture-proof heat resisting casing, inductance of the winding offer high resistance to ignition noise.

No. 9520. List 50c. Dir's., ea. 22c.
Lots of 10. ea.... 20c

I.C.A. Spark Suppressor

With slip-on bracket, Sealed in bakelite casing, Resists heat, oil, and moisture, Wire wound,

No. 9521. List 25c. Dir's., 11c. Lots of 20, ea. 10c

I.C.A. Antenna Connector

For all auto ra-dio sets. Bayonet type. Insulated t y p e. Insulated bushing and spring, No. 9522. Dir's., ea. 5c. Lots of 10, each ... 41/2 C

I.C.A. Fuse Retainer

Used in power supply cables for all auto radio installations using bayonet type construction. No. 9523. Dir's... 7c. Lots of 10, ea, ... 6C

POWERFLO Spark Plug SUPPRESSOR

Wire with 800 turns of nichrome wire. Eliminates all traces of motor noises, without affecting the efficiency of spark plugs. Fits all cars. No. 9540. List 50c. Dlr's., ea. 13c. Lots of 20. ea. 12c

Powerflo Distributor

Suppressor
No. 9541. List 50c.
Dlr's., ea. 13c. Lots of 20, 12c



Ignition Condensers





Metal bracket attaches to metal case of filter unit. metal case of filter unit.
5 mfds.
No. 9537. For 1934-39
Models, List 40c. Dir's.,
ea. 28c. Lots of 26c 10.



Distributor Suppressor FOR FORD V8 1936-39

Eliminates interference from distributor. Takes place of original distributor brush. No. 9538. List 30c. Dir's., ea. 10c. QC Lots of 10, ea.. QC



Spark Plug Suppressor

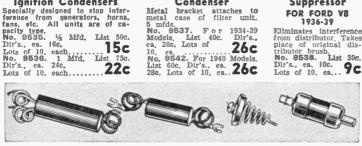
Suppressor

Made of specially treated porcelain that will not be affected by moisture, heat or cold. Fits any car. No. 9533. List 50c. Dir's., ea. 10c. Lots of 20, each9c

I.C.A. INTERFEROTROL



9c



Dome Light Condenser

▲ special filter for dome light equipped with three leads. 5 mfds.

No. 9524. List 45c. Dir's., 28c. Lots 26c of 10, each.....

Tubular Fibre Condenser

For use on circuits where no ground mountings for a metal can is provided, Easily concealed within upholstery. 2 ftexible leads. 5 mfds. No. 95255. List 35c. Dirs., ea. 20c. 18c.

Wheel Static Eliminator

Eliminates static picked up by wheels. Fits front wheels of front wheels of all cars.
No. 9539. List 30c. Per pair.
15c. Lots of 30c. Per pair. 15c. Lots of 10 pair13c

I.C.A. Distributor Filter

Filters out tion noises. No. 9528. List \$2.25. Dir's., ea. \$1.35. Lots of 10, ea. \$1.25. tess 2%, 1.22 Filters out igni-



does away without terfering in-

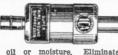
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Completely

with ignation efficiency. Provides absolutely noiseless auto radio reception. 31% long, 21% in diameter. No. 9526. List \$2.55. Dir's., 1.18

Master Distributor Suppressor

For use on new type cars where only one suponly one pressor is pressor is 10,needed, 10,-000 ohms Resists heat motor noises.



heat, oil or moisture, Eliminates

No. 9532. List 50c. Dir's., ea. 29c. 26c Lots of 10, ea. 27c, less 2%, net.... 26c

Aerial Booster Coil

Promotes more efficient ra-dio reception for 1940 cars. No. 9530. Universal for No. 9530. Univall type receivers. Special

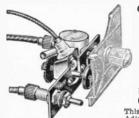
No. 9531. S Motorola sets. 25c. Dir's., ea. 14c 15c.

I.C.A. "A" LINE FILTER

Especially recom-mended for auto radios which have no line filters built in and for auto radios which pick up noise with the antenna lead disconnected. It is an efficiently bal-anced R. F. Filter contained in a

and the latest readily mountable metal housing. Fits any car or radio. No. 9527. List \$1.25. Dir's. 73c ea. 75c, less 2%, net......

CONTROL HEAD MECHANISM



9948. List \$3.50. Dir's., ea. \$2.10, less 2.06

Converts Old Auto Radios for Tailor-Fit Installation on Late Model Cars

CONTROL HEAD MECHANISM

This control unit will fit all cars from 1935 to 1941. Adjustable te fit any opening on instrument panel for auto radio installation. No drilling necessary. Has 5 interchangeable gears to provide ratios 6:1, 8:1, 10:1, 12:1 and 16:1. Complete with all fittings, pilot light socket, lock nuts, gears and instructions. Panel kits for use with control are listed on right.

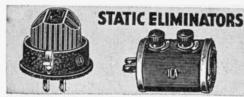
and PANEL PANEL KITS FOR 1935-41 CARS



These panel kits are for use with control head mechanism listed on left,



mechanism listed on left, Plate and knob are made to match car instrument panels, we can supply you with a kit for practically any popular car. Be sure to specify car, year and model when ordering. No. 9949. List \$2.25. Dir's.. 1.32 ca. \$1.35, less 2%. net.





I.C.A. DUPLEX **FILTERVOLT**

Eliminates static created by electrical devices. Equipped with dual outlet for plugging appliances,

etc. No. 9515. List. 85c. Dir's., ea. 45c. 10, ea.. 40c

DYNATROL LINE

NOISE ELIMINATOR Cuts out all noises caused by the operation of elevators, refrigerators, light systems and small motors. Can also be used as an auxiliary aerial, No. 9516. List \$1.50. Dir's., ea. 80c 10, ea. 75c, less 2%, net 73c

I.C.A. FILTERVOLT

Can be installed either at the radio set or at the apparatus causing the disturbance. Constructed of a center-tapped condenser and two heavy duty R. F. Chokes. For \$2, 110 and 220 Volt AC or DC Circuits.

9519. List \$4.50. Dir's., 5, less 2%. 2.20 No. \$2.25, less 2%, net



WARDS HOME AERIALS
ROOF TYPE. A 4-section 16%
ft. roof type aerial, durably
constructed of brass, and heavily nickel plated. Equipped

WINDOW TYPE. This 3-section wind-dow type aerial, will assure more satisfacassure more satisfac-tory radio reception. Attractively nickel plated, Comes com-plete with ball type insulator, met al bracket, 12" lead, Insulator, metabracket, 12" lead, and screws, Extends from 374" to 944". No. 9566. List \$2.50. Dlr's., ea. \$1.50, less 2%, net... 1.47



I.C.A. VERTICAL **ANTENNA MAST**

The latest thing in home aerials, recommended by leading radio set manufacturers for best results. 12 ft. vertical mast, made of Admiralty Brass. Guaranteed rustproof. Guaranteed rustproot,
4-section type. Equipped with universal
bracket for convenient
and permanent installation on roof, window
pipe, chimney, etc.
Comes complete with lation on roof, window pipe, chimney, etc. Comes complete with all accessories, including lead in wire ground wire, lightning arrester, etc.

No. 9564.

List \$3.95. Dir's., ea. \$2.05. 3 lots, ea. \$1.85, less 2%, net

1.81

INSULTENNA Standard



9566

Indoor Aerial Attached to any radio, it is equiva-lent to 75 ft. of outside aerial. But outside aerial. But—the countless static noises in-

statle noises inducted through an outdoor aerial to the radio—are definitely absent. Filtered wire used in construction. Built-in condensers assure absolute freedom from hum. No. 9517. List \$2.00. Dir's., ea. \$1.05. Lots of 10, ea. \$1.00. 98c

I.C.A. MASTER HAND MODEL MICROPHONE





are

21/2c

AERIAL ACCESSORIES

BELDEN LIGHTNING ARRESTER



No. 9512 List 25c, Ea. 14c, Lots of 10. ea.

12c

This Arrester is of the resistor type, the most satisfactory type of lightning protector yet de-vised. This Arrester shell is of genuine moulded bakelite and provision is made for neat installation anywhere.



GRIP-TITE GROUND CLAMP

Steel Jaw prevents side sway and contacts. Cadmium steel plated. Fits in 1½ in. or smaller pipe. No. 9514. List 20c. Dir's. ea. 224c. Lots of 10c. \$2.25\$, net. 2.20 less 2%, net.....

GLASS INSULATORS

A sturdy glass, insulator 3 inches long. Packed 100 in a carton. No. 9502. Lots of 10, ea. 2½c. Lots of 100, 1.76

NAIL MOUNTING Insulators



Per 100 3 in. 6 in. 2e 3e Small 1.80 Small

DUCO FINISH LEAD-IN



AERIAL KITS



SPECIAL AERIAL KIT

Kit consists of 75 feet 7 Strand Bare Copper Aerial Wire; 25 feet Flexible Rubber Covered Lead-in Wire; 1 Duco Finish Lead-in; 1 Knock-Out Ground Clamp; 2 Porcelain Nail-It Knobs; 2 Porcelain Insulators; 2 Screw Eyes and instruction chaet

sheet. No. 9500. Lis Lots of 10, 36c, List \$1.00. Dir's., ea. 39c. 35c. less 2%. net...



STANDARD AERIAL KIT

Consists of the following: 75 ft. 7 Strand Bare Copper Aerial Wire: 25 ft. Flexible Rubber Covered Lead-in Wire: 1 Type C Ground Clamp: 1 Duco Finish Lead-in: 1 Approved Lightning Arrester: 4 Glass In-sulators: 2 3-in. Screw Insulators. No. 9636. List \$1.50. Dir's., ea. 53c. Lots of 10, 57c, 56c

less 2%, net.....



DELUXE AERIAL KIT

Consists of: 100 Ft. 7 Strand Copper Aerial Wire; 50 Ft. No. 14 Rubber Covered Wire; 25 Ft. Flexible Rubber Covered Lead-In Wire; 1 \$100.00 Guarantee Lightning Arrester; 1 Duco Finish Lead-In; 1 Type "C" Ground Clamp; 4 Glass Insulators; 2 Wood Screws; 3 Screw Eyes and instruction sheet.

No. 9501. List \$2.00. Dir's., ea. \$1.10. Lots of 10, \$1.00.

STRANDED COPPER AERIAL WIRE



Quantity buying or wire enables us to quote lowest prices to radio dealers on high class Aerial Wire. Guaranteed full 100-ft. coils, also full strands of wire as specified 100-ft. COILS

10-Coil Lots 21c 33c 15c Each 22c 36e 160 50-FOOT COILS 7-24 ... 12e 9507. 9507.

INSULATED LEAD-IN WIRE

Rubber covered flex-

ible type without braid. Cotton wrapped over bare wire stranded. No. Siza 50 ft.

9508. 9509. 9510. 1/64 1/64 1/32 1000 ft. 50 ft. 50 ft. 1000 ft.



Radiotron (RADIO



R.C.A. Radiotron tubes are known the world over for the extra measure of performance and quality which they inpart to radio sets. The public has been educated to demand Radiotrons in preference to other brants—not only by constant and intensive advertising, but also by the fact that quality radio manufacturers almost invariably equip their sets with Radiotrons. It will pay you to keep several of the more popular types in stock, because this is one replacement item which your customer usually demands in a hurry.



Tube Tester Stickers With Your Name and Imprint

Has space for date sold, date tested, condition of tube, etc. Comes in rolls of 2000 stick-ers with your 3-line imprint. Print name clearly to avoid errors

No. 9650. Dir's. per roll1.00



CTA	ND	ADD	GI	224	TVDE

METAL	TYPE	demands	in a h	urry.	
ST	ANDAI	RD GL	ASS	TYP	E
No.	Туре	List	Dir's	25 Lots ea.	Less 2%
9651 9652 9653 9654 9655	01A 1A4P 1A6 1B4P 1B5	\$.80 \$ 1.50 1.20 1.20 1.00	.31 5 .81 .65 .65	.75 .60 .60	.27 .73 .59 .59
9656 9657 9658 9659 9660	1C6 1F4 1F6 1V 2A3	1.20 1.20 1.50 .90 1.85	.65 .65 .80 .49	.60 .60 .75 .45	.59 .59 .73 .44
9661 9662 9663 9664 9665	2A5 2A6 2A7 2B7 5Z3	.90 .90 1.00 1.20 1.00	.49 .49 .54 .65	.45 .45 .50 .60 .50	.44 .49 .59 .49
9666 9667 9668 9669 9670	6A6 6A7 6B7 6C6 6D6	1.50 .90 1.20 .90	.81 .49 .65 .49	.60 .45	.73 .44 .59 .44 .44
9671 9672 9673 9674 9675	6E5 6F7 6G5 6N5 6U5/6G5	1.00 1.50 1.09 1.50 1.20	.54 .81 .54 .81 .65	.50 .75 .50 .75 .60	.49 .73 .49 .73 .59
9676 9677 9678 9679 9680	12A7 12Z3 15 19	1.85 .90 1.85 1.20	1.00 .49 1.00 .65	.93 .45 .93	.91 .44 .91 .59
9681 9682 9683 9684 9685	24A 25Z5 26 27 30	.90 .65 .60	.49 .29 .29 .49	.40 .45 .25 .25 .45	.44 .24 .24 .44
9686 9687 9688 9689 9690	32 33 34 35	1.20 1.20 1.20 1.20 .90	.65 .65 .65 .49	.60 .60 .45	.59 .59 .59
9691 9692 9693 9694 9695	36 37 38 39/44 41	1.00 .90 .75	.49 .54 .49 .41	.45 .38 .50 .45 .38	.44 .37 .49 .44 .37
9696 9697 9698 9699 9700	42 43 45 47 48	1.00 .70 1.00 2.75	.54 .38 .54	.50 .35 .50	.37 .49 .34 .49
9701 9702 9703 9704 9705	50 53 55 56	1,20 2,25 1,50 1,00 ,70	.65 1.21 .81 .54 .38	.60 1.12 .75 .50	.59 1.10 .73 .49 .34
9706 9707 9708 9709 9710	57 58 59 71A 75	.80 1.50 .80 .75	.43 .43 .81 .43 .41	.40 .40 .75 .40	.39 .39 .73 .39 .37
9711 9712 9713 9714 9715	76 77 78 80 81	.80 .80 .80 .60 1.85	.43 .43 .43 .32 1.00	.40 .40 .40 .30 .93	.37 .39 .39 .29 .91
9716 9717 9718 9719 9720	82 83 83V 84 85	1.20 1.85 1.00 .80	.65 .65 1.00 .54 .43	.60 .93 .50 .40	.59 .59 .91 .49 .39
9721 9722 9857 9858 9859	89 X99 112A 6B5 7A6	2.70 .80 1.85 1.20	.49 1.46 .43 1.00 .65	.45 1.35 .40 .93 .60	1.32 .39 .91 .59
			-	-	

No.	Туре	List		Lota ea.	Less 2%	
9723 9724 9725 9726 9727	7 A 7 7 A 8 7 B 7 7 C 6 7 Y 4	\$1.20 1.20 1.20 1.20 1.20	\$.65 .65 .65 .65	\$.60 .60 .60 .60	\$.59 .59 .59 .59	
9728 9729	35A5 35Z3	1.20 1.20	.65 .65	.60	.59 .59	

METAL TYPE

				-	
No.	Туре	List		. Lots ea.	Less 2%
9766 9730 9731 9732 9733	0Z4 5T4 5W4 5Z4 6A8	\$1.50 1.85 1.00 1.20 1.20	\$.81 1.00 .54 .65 .65	\$.75 .93 .50 .60	\$.73 .91 .49 .59
9734 9735 9736 9737 9738	6B8 6C5 6F5 6F6 6H6	1.85 1.00 1.00 1.00 1.00	1.00 .54 .54 .54 .54	.93 .50 .50 .50	.91 .49 .49 .49
9739 9740 9741 9742 9743	6J5 6J7 6K7 6K8 6L6	.80 1.20 1.00 1.20 1.85	.43 .65 .54 .65	.40 .60 .50 .60	.39 .59 .49 .59
9744 9745 9746 9747 9748	6L7 6N7 6Q7 6R7 6S7	1.50 1.50 1.20 1.50 1.50	.81 .81 .65 .81	.75 .75 .60 .75	.73 .73 .59 .73
9749 9750 9751 9752 9753	68A7 68C7 68F5 68J7 68K7	.90 1.20 .90 1.00 .90	.49 .65 .49 .54	.45 .60 .45 .50	.44 .59 .44 .49
9754 9755 9756 9757 9758	68Q7 6V6 6X5 25A6 25L6	.90 1.85 1.50 1.85 1.50	.49 1.00 .81 1.00 .81	.45 .93 .75 .93	.44 .91 .73 .91
9759 9760 9761 9762 9763	25Z6 12C8 12SA7 12SC7 12SJ7	1.20 1.85 .90 1.20 1.00	.65 1.00 .49 .65	.60 .93 .45 .60	.59 .91 .44 .59
9764 9765	128K7 12SQ7	.90 .90	.49 .49	.45 .45	.44 .44

"G" TYPE SERIES

No.	Type		25 lr's., Lot ea. ea.	
9767 9768 9769 9770 9771	0A4G 0Z4G 1A5G 1A7G 1C5G	1.50 1.50	00 \$.93 81 .75 81 .75 81 .75 81 .75	.73 .73 .73
9772 9773 9774 9775 9776	107G 1D5GP 1D7G 1E5GP 1E7G	1.20 1.50 1.50	65 .60 .65 .60 .81 .75 .81 .75 .21 1.13	.59
9777 9778 9779 9780 9781	1F5G 1F7GV 1G5G 1H4G 1H5G	1.50 1.20 .90	65 .60 81 .75 65 .60 49 .45	.73 .59

"G" TYPE SERIES Dir's., Lots Less

No.	Type	List	ea.	ea.	2%
9782	1H6G 1J6G	$\frac{1.20}{1.20}$.65 .65	.60 .60	.59 .59 .73 .44 .73
9784	1N5G 5U4G	1.50	.81	.75	.73
9783 9784 9785 9786	5U4G 5V4G	.90 1.50	.49	.45 .75	.44
9787	5X4G	1.00	5.4	.50	
9788	5 Y 3 G	.60	.54 .32 .32	3.0	.29 .29 .44
9789 9790	5 Y 4 G 6 A 8 G	.60 90	.32	.30	.29
9791	6A8GT	.90	.49	.45	.99
9792	6AC5G 6AF6G	1,20	.65	.60	.59 .73 .49 .59
9792 9793 9794 9795	6AF6G 6B6G	1.50	.81	.75	.73
9795	6B8G	1.20	.65	.00	.59
9/96	6C5G	.90 1.50	.81	.45	-44
9797 9798 9799 9800	6C8G 6D8G	1.50		.75	.73
9799	6F5G 6F6G	1 00		.50	.49
9801	6F8G	.80 1.20	.43	.60	.73 .73 .49 .39
9802 9803	6G6G	1,20	C E	.60	.59 .49 .44 .49
9803	6H6G 6J5G		.54	.50	.44
9804 9805	6J5G 6J7G	.90	.49 .54 .54	.50 .50	.49
9806	6K5G	1.00	.54		.49
9807	6K6G 6K7G 6K7GT	1.00	.54		.49
9808 9809	6K7GT	.90	.49	.45	.44
9810 9811	6L5G 6L6G	1.00	1.00	.93	-77
9812 9813 9814 9815	6L7G 6N7G	1.50 1.50	0.1	.75	.73 .73 .39
9813	6NTG 6QTG	1.50		.75	.73
2815	6Q7GT	1.00	.43	.40	.39
	6R7G	1.00	.81	.75	.49 .73 .59 .44 .59
9817	657G 6 T 7G	$\frac{1.50}{1.20}$.65		.59
9819	6T7G 6U7G 6V6G	.90	.49	.45	.44
9817 9818 9819 9820 9821	6W7G	,90 1.20 1.50	.81	.75	<u>.73</u>
9822 9823 9824 9825 9826	6¥6G 6Z5G 6Z7G	1.50	.81	.75	.73 .49 .91
9824	6Z7G	1.85	.54	. 9.3	.97
9825	6ZY5G 25A6G	1.20	.65	.60	.59
9827	25A7G	1.50	.81	75	.59 .49 .73
9827 9828	25B6G	1.85	1 00	.93	.91
9829 9830 9831	25L6GT 25Z6GT	1.00	.54	.50	.49 .44
9831	25Z6GT 1A7GT	.90 1.20	.65	.60	.59
9832	1D8GT	1.85	1.00	.93	.91
9834	1H5GT 1N5GT	1.20	.65		.59
9832 9833 9834 9835 9836	105GT 1 T5GT	1.00 1.20 1.50 1.50	.81	.75	.91 .49 .59 .73 .73
9837 9838 9839	6F5GT	9.0	.49		.44 .39 .49
9838	6J5GT 6J7GT	1.00	.43	.40	.39
9840	6K6GT 6V6GT	1.00	.49	.45	
9841	12ASGT	0.0	.54	.45	.49
9842 9843 9844	12F5GT	.90	.49	.45	
9844	12J5GT 12J7GT	1.00	.49	.45	.44 .49
9845 9846	12K/G1	.90 .90 1.00 1.00	.54	.50	.44
9847 9848	12Q7GT 35L6GT	1.00	.54	.50	.49
9849	35Z4GT	.90	.38		.44 .34 .37
9850 9851	35Z5GT 50L6GT	.70 .75 1.00	.54	.38	.37
9852 9853	1G4G	1 0.0	.65	.60	.59
9853	1G6G 6N6G	1.50 2.25	1.21	1.13	.73 1.11
9854 9856	25Z6G	.90	.49	.45	.44
1.01	D				

All Tubes Can Be Assorted to Take Quantity Prices





UNIVERSAL Battery and Radio Clips

51/40 90

BETTE

9624

BETTERBILT "A" BATTERIES Guaranteed 2 Years 6 Volt "A" Batteries

misc. ignition and radio work

Furnished with special screw type terminals, No. 9630, 125 Amp. Hours. Dir's, \$5.80, less 2%....5.68 No. 9631, 180 Amp. Hours. Dir's, \$7.90, less 2%....7.74

2-VOLT A-BATTERY No. 9632. 180 Amp. Hrs. Dir's. \$3.40, less 2 0....3.33 CADMIUM PLATED

10 lots No. Amps. Lgt. Spr. 114" 2" 214" 9543 5 9544 10 9545 10 3c 3½c 23,0 30

LEAD PLATED 9546 25 2½" 9547 50 3%" 1" 6c 1½" Hc

Universal clips come in for handy for testing, service work and installations

EVEREADY

EVEREADY

EVEREADY

AIR CEL

EVEREADY





With the R. E. A. bringing the blessings of electricity to thousands of homes every day, the market for convertors, such as these, is growing daily. For there are undoubtedly millions of battery operated receivers, still in good condition, which, with the proper convertor, can be adapted for use on the regular house current. The Porta-Power line is well constructed throughout, is simple to hook up, and priced attractively low,

Carry a Complete Stock of Porta - Powers on Hand At All Times. The Demand Is Increasing Daily.



Model "L"



MODEL U-For All 11/2 Volt Portable Scts. Quiekly adapts 1½ volt battery operated portable receivers for operation on 110 volt A. C. Fits into battery compartment of most protable receivers. Easily installed. Size: 2"x3½"x6". Wt. 4 lbs. No. 9633. List \$7.50. Dir's. 4.41 ea. \$4.50, less 2%, net ..

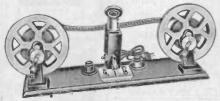


A rewinder, picture viewer and deluxe splicer unit all in one unit and mounted on highly finished wooden base. Geared rewinder reel supports are castings with chrome plated fittings. Splicer is designed to give best results, using no water and making scraping unnecessary — can be used with either scient or sound film (16 mm). Picture viewer is supported over splicer amply high to give room for making splices. Electric light unit directly below viewer.

No. 7461. For 16 mm silent or sound films.

No. 7462. For 8 mm silent films.

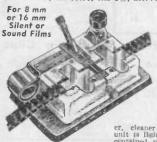
List \$11.50. Dir's., ca. \$8.63, less 2, net...... 8.46



Standard Model-For 16mm and 8mm

Mounted on an fitted wood base with a geared rewinder red support at each end. Film can be rewound in either direction. Splicer in center of base. Bottle of film cement and a water bottle are mounted near the splicer. Illuminated viewer supported over splicer.

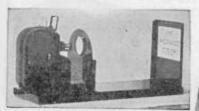
No. 7747. List \$8.50. Dir's., ca. \$6.30, less 2%, net No. 7460. ILLUMINATED VIEWER ONLY. List 2.94



KEYSTONE DELUXE SPLICER

Desirated to make uplace with minimum of time or effort. Patch method used, eliminate acraping of emulation or use of wason or u c of v tr. Gives a stren police. The ent

cr, cleaner splice. The entire unit is light, compact and self-centained with no detached or loose parts to bandle. Complete with film cement.



BETTERBILT TITLER

An outstanding value in a movic titler. Gets clear, sharp titles from typewriter typed copies or those printed by hand. Furnished in models to fit the Keystone 8 mm, the Cline Kotlat 8, Filmo Double 8 and Uniter. Specify model desired.

No. 7612. For Keystone 8
No. 7613. For Kodak 8
No. 7614. For King 8

2. 1.30. 3 lots, ea. \$1.20, 1e.ss

No. 7614, For Filmo 8

} ea. net 1.18

DEJUR-AMSCO EXPOSURE METERS



Critic Model No. 40

Critic Model No. 40
One of the most accurate and precision exposure meters ever made! New
louve type construction restricts
light indication only on image to be
photographed, thus assuring perfect
exposure every time. Sensitivity
range from 0.1 to 5000 foot candles.
Speed ratings from 0.3 to 800 official Weston. Shutter speed from 60
to 1/2000 second. Zero adjusting
screw provides for accurate zero
standardization. Jewelled galvanometer with evenly divided scale.
Scaled for protection against humidity. midity.

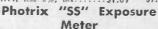
No. 7467. List \$15.50. Dir's. A. \$10.34. Lots of 6, ea. \$9.77

9.57 No. 7468. Eveready Leather Carry-ing Case For Above. List \$1.50. Dira, ca. \$1.17. Lots of 6, ea. \$1.11, less 2%, net. ... \$1.09

Model 5A

Model 5A
A scientifically designed electric exposure meter which will give accurate reading—even in poor light. Features a pecial alloy gulvanometer magnet with jeweled movement and precisely wound in trument core. Superior title photoelectric cell with fully protected lead wires to transfer current—read to restrict under of view. East to read, accurate light whose cale, calculator dails and direction chart plate. Reading neals is finely blanced for utmost accuracy. Compact, modeled bakelite case. A thoroughly dependable in truming priced attractively low. Complete with zipper leather case and neck sling.

No. 7662. Li t 12.30. Dlr's., \$8.34. Lois of s, ca. 7.7





Lutrix Exposure Meter

An ideal, all purpose exposure meer that really two meters in one. Has interchanged in conventional reading and present dial which reads P stops directly. Easy to operate, nothing to calculate. Exposure the scale 1 2000 seconds. Loss opening cale F1 to F:36. Film speeds from 0.3 to 800 W and from 5 to 38 SCH, 258 722 "X1".

No. 7469. With Carrying Case. Line 11.95. Dir's. (1. \$8.37. 3 lots, ea. \$7.77, less 26, net 7.61

PHAOSTRON ELECTRIC **EXPOSURE METER**

The extended scales on this new meter

ht measuring the gran include a race of light s n iti ity fr beyond th meter, Earnly spaced scale rmits and and Quick re in Not aff ct i by h t, humidit

or angle in which met-er is held.

No. 7471. For Movie Cameras.

No. 7472. For Still



2.94

More light, better sight, and finer pictures are made possible with this superimposed image range finder. Made to fit all cameras. Scales from 2'6" to infinity. Eyepiece climinates extraneous light, Reflecting and viewing mirrors of highest quality type. Deep etched dial markings assure extreme accuracy. Complete with leatherette carrying case. No. 7663. List \$5.50. Dir's., ea. \$3.67. 3.40 Lots of 3, ea. \$3.47, less 2%, net..... 3.40

DE JUR AMSCO RANGE FINDER

arkroom Accessories

Overcome Objections to Hot Water Nuisance with **Developing and Printing Outfits**

These complete developing and printing outfits are the last word in convenience and efficiency. The chemicals are selected to dissolve quickly and completely with no temperatures to watch, Assembled exclusively for the amateur, these kits enable him to obtain excellent results without difficult measuring and mixing. A money making item, easy to sell. Its convenience sustains interest and keeps potential customers for films and accessories. Only the finest materials and chemicals are used in these kits to assure uniform, satisfactory results.

BEGINNER'S OUTFIT

FEDCO Adjustable **Developing Tank**

Easily adjustable to any roll film from 36 exposure 35 mm. up to and including No. 116. Molded in black plastic with light tight red plastic top with twist clamp fastening. Pitch to spiral groove.

Easy pouring.

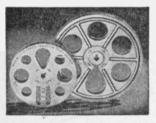
No. 7882. List \$2.25. Dir's., ea. \$1.43. Lots of 3, ea. \$1.39. 1.36



Darkroom SAFELITE →

This handy new Safelite comes equipped with one red and one yellow safe dish filter. Handsomely finished in grey crackle.

No. 7473. List \$1.75. Dir's.. ea. \$1.17, less 2%, ... 1.15 net.



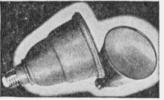
ADVANCED OUTFIT



≪-SPLICING KIT

FILM CEMENT ONLY

No. 7928. 1-oz. size. List 25c. Dir's., ea. 16c. Lots of 12, ea..... 14



REELS and HUMIDORS

A quality line of reels and humidors constructed to provide the utmost in protection of films. The humidors are protection of films. The hun equipped with moisture pad.

			Dir's.	of 6,
No.	Description	Size	ea.	68.
7920	400 Ft. Steel	16 mm.	.21	.19
	200 Ft. Steel	16 mm.	.15	.14
	400 Ft. Alum.	16 mm.	.35	.33
	200 Ft. Steel	8 mm.	.15	.14
7923	200 Ft. Alum.	8 mm.	.25	.24
	HUMIDOR			
7924	400 Ft. Alum.	16 mm.	.35	.33

COMPCO "PICK-A-REEL" FILM CASES

Provides Safe Storage for Movie Films

The main attraction for your customers in these cases is the exclusive "Pick-A-Reel" individual film selector. The mere touch of a finger allows a reel of film to roll out easily with no necessity for pushing or prying. Sturdy, safe construction throughout with correct ventilation assured. The case is attractively finished in deep, rich wrinkled brown enamel and is made in four popular sizes as follows:

na romo	wa.					Dir's	Lots of
No.		Cap	aci	ty	List	68.	6, ea,
7669	8	mm.	6	reels	\$2,20	\$1,47	\$1.32
7670	8	mm.,	12	reels	3.00	2.00	1.88
7671	16	mm.,	6	reels	2.50	1.67	1.50
7671 7672		mm.,		reels	3.70	2.67	2.22





DELUXE OUTFIT Including Color

DELUXE OUTFIT Including Color
This set has a more generous supply of parts,
larger graduate and color equipment. Includes:
3-Tenite Trays; 1-34,254, Frame; 1-Ru by
Lamp; 6-M Q Tubes; 1-8 oz. Grad; 24-34x
54, paper; 1 lb. Acid Fix; 2-Plastic Stirring
Rods; 1-Thermometer; 4-Clips; 1-Sponge; 1Hypo Tong; 1-Devel. Tong; 6-Biotters; 1-Instruction Book and complete Coloring Kit; (8
tubes Color, 1 P. M. Solution, 4 Skewers, 1 Roll
Cotton, 1 Direction Sheet).
No. 7860. List \$4.95. Dir's, ea.
\$3.70. Lots of 3, ea. \$3.60, less 2%. net 3.53

SUN RAY WOOD TRIPOD

Especially designed to fill the need for a lighter, more compact, rigid tripod. Prevents body weave, jumps and jerks, Ideal for amateur or professional. Saves yards of film. Imperative for time exposures. Indispensable with telephoto iens. Made of high grade selected wahut with metal parts of cadmium.

No. 7897, Three Sections. Folded 25°. Extended 59°. List \$6.75. Dirs., ea. \$4.50. Lots of 3. ea. \$4.50. Lots of 3.



A handy tilting top that as-

All Metal TRIPOD with TILTOP

This extra rigid triped is highly chrome plated. With slight turn of leg, new release device allows triped to close, Legs set to prevent slipping. For movie or still cameras.

Twin Photoflood Reflector Stand

Reflector Stand

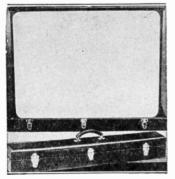
Sturdly constructed of pressed steel.

Solid enough to eliminate side-sway and bending and yet light enough for easy handling and portability. 24° crossar carries as many as four Senior Dutus Reflectors with ease. Reflectors between the standard of the

Fits all American and foreign made cameras and tripods. Fits absolutely flush, locks securely in whatever angle desired, Complete with extra bushing for foreign-made cameras.

No. 7666. List \$1.00. Dir's., ea. 45e. Lots of 12, ea. 42c. 41

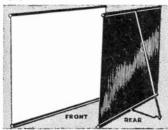




Luxe Model "A" Screen

A practical and convenient screen which can easily be set up for instant use. When open it is held taut and eract by a double frame support. Contained in a solid wood case, covered with fine quality leatherete. Fitted with all nickeled trimmings and a solid leather handle for easy portability. Screen has matching border, adding a professional

7519 7520 7521 7522	Size 30x40" 36x48" 39x52" 54x54"	List 15.00 19.00 23.00 32.50	Dir's., 9.75 12.35 14.95 21.13	3 lots, 9.00 11.40 13.80 19.50
7522	54x54"	32.50	21.13	19.50



BRITELITE Truvision PORTABLE CRYSTAL BEADED SCREENS

TRUVISION TRIPLE DUTY BEADED SCREEN

For Tripod-Wall or Table Use

A new Britelite portable screen which is really three screens in one: it can be used as a stand on its own tripod; metal tabs are included for wall mounting; sturdy upright makes it available for table screen. Screen is housed in a non-sag metal case. Crystal beaded screen provides brilliant, wide angle projection. Black masking border adds to appearance, Sturdy 6 ft. 6 in. steel tripod, Easy to set-up.

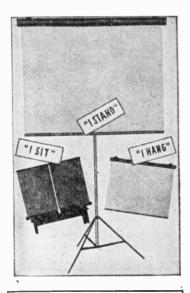
			Dlr's.	Lots of	
No.	Size	List	ea.	3, ea.	2% net
7525	30x40"	7.95	5.30	4.77	4.67
7526	30x40" 40x40"	12.00	7.80	7.20	7.06
7527	36x48"	13.50	8.78	8.10	7.06 7.94

All Britelite Screens Can Be Assorted To Take Quantity Prices-

JUNIOR MODEL **EASEL TYPE SCREEN**

Here is real screen value! Meets the constant demand for a low priced crystal beaded screen which can be easily set up and taken down. Held perfectly taut by means of a spring-wire. Easily rolled up and stored away. In two popular sizes.

No. 7524, Size 30x40". List \$5.00, Dir's, ea. \$2.50, less



The amateur movie-maker of today is becoming more and more discriminating in his selection of equipment. Since the screen is the final step in the making and showing of amateur movies, aquality line such as Britelite-Truvision screens is sure to meet with widespread acceptance on the part of amateur movie fans everywhere.

Betterbilt 3-WAY TRIPOD BEADED

SCREEN

Here is a new crystal beaded screen that can be used in any of 3 ways: on its own tripod; in its metal case for mounting on wall; or with easel for use on table. Screen is contained in a roller tube housed in a black crackle finished metal case. Heavy duty screen roller provides constant tension and keeps screen surface perfectly smooth and wrinkle free.

Lightweight steel tripod. Easy and simple to setup in position. Locks perfectly. Easel provided for table use holds screen and prevents sagging. Superior beaded surface is used for quality results.

No. 7512 7513 7514	Size 30x40" *40x40" *36x48"	List 9.50 11.95 14.95	Dlr's., ea. 5.00 7.15 8.65	Lots 3, ea. 4.75 6.80 7.65	Less 2%, net 4.65 6.66 7.50
	BETTE	RBILT WALL	TYPE :	SCREEN	
7515 7516 7517 7518	30x40" 36x48" 39x52" 52x72"	6.95 9.95 11.95 29.50 *Wire easel no	4.17 5.97 7.17 12.30	3.97 5.65 6.80 11.65	3.89 5.54 6.66 11.42
WE CAN	SUPPLY	WALL TYPE		IS IN OTH	ER SIZES.

For Tripod,

Wall, or Table Use

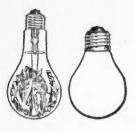
Betterbilt 1-PIECE ADJUSTABLE TRIPOD **BEADED SCREENS**

Projection is greatly simplified with this model. Screen, metal case and tripod is all one unit. Screen requires no casel or supporting hooks and can be set up in a lifty. Nonsag metal type screen support assures flat and perfectly rigid projection surface at all times. Adjustable to 3 positions—low, medium and high. Square center rod prevents twisting. Unit folds compactly. Rubber tipped tripod legs. Screen folds compactly into metal case with self-contained legaling with self-contained legaling.

with so	elf-contai handle.	ned legi	lier		T	
No.	Size	List	Dir's.,	Lots of 3, ea.	I	
7507	30x40"	11.95	7.17	6.80	Ni .	
7508	36x48"	16.95	10.17	9.65	1	
7509	39x52"	21.95	13.17	12.50	8	
F		0		9	*	
Ш						
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MI						_
ESIE!		_		" BET	TERBIL	T

MOVIE SCREEN

Photographic AMDS - HOLDER



ENER	AL ELE	ECTRIC M.	AZDA	PH	OTOFL	.ASH	LAM	PS
Mazda No.	Base	Lumen Sec.	Filled with	Ea.	1.70 net orders, ea.	4.00 net orders, ea.	7.50 net orders, ea.	10.00 net orders, ea.
5A	Sing. Cont.	14,000-16,000	Wire	.13	.11	.101/2	.093,	.0914
11A	Medium	18,000-22,000	Foil	.13	.11	.101/2	.0934	.0914
16A	Medium	40,000-45,000	Wire	.15	.123/4	.12	.1116	.101/2
21	Medium	50,000-60,000	Foil	.15	.1234	.12	.111/4	.101/2
	Medium	70,000-80,000	Wire	.23	.1916	.181/2	.17%	.161/2
75	Medium	160,000-180,000	Foil	.55	.4634	.44	.41%	.39
	Mazda No. 5A 11A 16A 21	Mazda No. Base 5A Sing. Cont. 11A Medium 16A Medium 21 Medium 31 Medium	Mazda No. Base Lumen Sec. 5A 11A 16A Medlum 16A Medlum 21 Medlum 31 Medlum 70,000-22,000 Medlum 31 Medlum 70,000-60,000 Medlum 70,000-80,000	Mazda No. Base Lumen Sec. Filled with 5A Sing. Cont. 14,000-16,000 Wire 11A Medium 18,000-22,000 Foll 16A Medium 40,000-45,000 Wire 21 Medium 50,000-60,000 Foll 31 Medium 70,000-80,000 Wire	Mazda No. Base Lumen Sec. Filled with Ea. 5A Sing. Cont. 14,000-16,000 Wire .13 11A Medium 18,000-22,000 Foil .13 16A Medium 40,000-45,000 Wire .15 21 Medium 50,000-60,000 Foil .15 31 Medium 70,000-80,000 Wire .23	Mazda No. Base Lumen Sec. Filled with Ea. 1.70 net orders, ea. 5A Sing, Cont. 14,000-16,000 Wire .13 .11 11A Medium 18,000-22,000 Foll .13 .11 16A Medium 40,000-45,000 Wire .15 .1234 21 Medium 50,000-60,000 Foll .15 .1234 31 Medium 70,000-80,000 Wire .23 .1942	Mazda No. Base Lumen Sec. Filled with Ea. L.70 net orders, orders, ea. 4.00 net orders, ea. 5A Sing. Cont. 14.000-16.000 Wire .13 .11 .10½ 11A Medium 18.000-22.000 Foll .13 .11 .10½ 21 Medium 40.000-45.000 Wire .15 .12¼ .12 21 Medium 50.000-60.000 Foll .15 .12¼ .12 31 Medium 70.000-80.000 Wire .23 .19½ .18½	Mazda No. Base Lumen Sec. with Ea. Ga. orders, ea. orders, ea.

General Electric Mazda Photoflood Lamps—105-125 Volts

7905 1 Medium 8,650	.15 .1234	.12	.111/4	.10½
7906 2 Medium 17,000	.30 .2512	.24	.221/2	.21¼
7932 R2 Medium 5,100	.85 .7214	.68	.633/4	.60¼
7929 4 Mogul 33,500	1.20 1.02	.96	.90	.85¼

SPOTLIGHT REFLECTOR

The extra depth of this reflector concentrates the light more, and eliminates the largo light spread found in most reflectors. This

most reflectors. This important feature for high lighting effects makes this reflector ideal for high lighting effects. Clamps on onywhere. Designed for use with No. 1 or No. 2 photoflood bulb, Reflector measures 55% in diam, and 6" in depth. Comes complete with In diam, and 6" in depth. Comes complete with swivel clamp, socket, cord and plug. No. 7475. List \$1.25. Dir's., ea. 84c. 74c Lots of 12, ea. 76c, less 2%, net..... 74c

WARASH "SUPERFLASH" LAMPS

Superflash No. 0. 25,000 lumen seconds. Medium base.

No. 7908. Each 10c. 6 lots, 11.20
ea. 8½c. Std. pkg. of 140... 11.20

Superflash Press 40M. 40,000 lumen sec-

onds. Medium base.

No. 7894. Each 16c. 6 lots, 11.50
ea. 10%c. Std. pkg. of 120... 11.50 Superflash Press 50M. 50,000 lumen sec-

onds, Medium base.
No. 7895. Each 18c. 6 lots.
a. 12c. Std. pkg. of 120..... 13.00 Superflash No. 2. 70,000 lumen seconds.

No. 7910. Each 22c. 6 lots, 13.20 ea. 143/4c. Std. pkg. of 100... 13.20



PHOTOFLOOD REFLECTORS



These reflectors have sturdy wire clamps which grip and hold firmly. Rubber covered to prevent marring or scratching. Polished aluminum reflecting surface provides maximum reflection of photoflood light output. Complete with 8 ft. of ap-proved cord and plug.

For No. 1 Photoflood Lamps

For No. 2 Photoflood Lamps

No. 7911. Superflood No. 1. Rated life, 2 hours. Each 15c. 6 lots, ea. 10c. Std. pkg. of 60 No. 7912. Superflood No. 2. Rated life, 6 hours. Each 30c. 6 lots, ea. 20c. Std. pkg. of 24 4.32 General Electric Mazda Projector Bulbs

The millions of home movie pro-jectors in use today have created a widespread demand for replacehave created a widespread demand for replacement projector bulbs. Here, too. G. E. Mazda is the accepted standard of quality, particularly since most projectors come originally equipped with G. E. bulbs. These lamps have been engineered to stand up under greater temperatures for longer periods. Lamps listed below are for operation on 115 volt A.C. of bulb required, be sure to specify make and model of projector.

make	and mod	el of p	rojector.			apourty
No.		Watts	Base	Each	Lots of	
7914		100	S.C. Bay Candelabra	.85	6. ea.	.72
7915	T8	200	S. C. Bay Candelabra	1.40	4, ea.	1.19
7907	T81/2	300	S. C. Bay Candelabra	2.35	2. ca.	2.00
7916	T10	200	Medium Prefocused	2.20	3. ea.	1.87
7917	T10	300	Medium Prefocused	2.90	2. ea.	2.47
7918	T10	500	Medium Prefocused	3.75	2. ea.	3.19
7919	T12	750	Medium Prefocused	4.50	2, ea.	3.83

WABASH "SUPERFLOOD" LAMPS

GOODSPEED SYNCHRONIZER

Does Not Pound Shutter of Camera No Test Lamp Needed



This unit fits the complete line of East-man Kodak cameras, and also cameras and also cameras equipped with the following shutters: Kodamatie, Kodex, Kodon, Supermatie, Compur, Compur Rapid, Ilex and Dio-matie. Trips the shut-ter at split Second that the flash bulb that the flash bulb reaches most effective peak of illumination. Takes only a few sec-onds to change from one camera to an-other. New plunger control insures grainst harm to shutagainst harm to shut-

ter. unit (6 in. No. 7476. Complete with reflector-battery flector), batteries, synchronizer tripper an case. List \$13.50. Dir's., ea. \$9.00, less 2%, net. diam. retripper and suede leather zipper 8.82

PEERLESS BABY SPOTLIGHT Changes from Spot to Flood Light Instantly Changes from Spot te.

Photography fans will wiscome this combination spot and flood light — especially when they learn of the low selling price. Equipped with 3" Fresnel lens, stots attached for diffusion disk or filter. Can be changed from clear spot to flood instantly by simply pushing or pulling lever in back. Equipped with 12" cord, switch attached. Uses 100 watt T-8 double contact bayonet base built foot furnished). Black crackle finish. Crackle finish.

No. 7648, List \$7.95, Dir's., ea. \$5.30. Lots of 3, ea. \$4.77, less 2 %.

.....4.67 G. E. Mazda Lamp For

Above No. 7899, 100 Watt. Dir's., ea. \$1.30. Lots of 4, 1.11



FEDERAL Photo Enlargers

The extra value of Federal Enlargers is expressed in the case and simplicity of operation, sturdiness of construction and most important of all—the excellent results derived. That is why they are today, America's fastest selling enlargers. Federal enlargers are registered under Fair Trade Laws and may not legally be sold at net prices shown except to dealers for resale.

MODEL 121 Takes All Negatives Up to 21/4x31/4 in.

21/2 to 7 Times Linear Enlargement Fedar F:6.3 Anastigmat Lens

Hinge Type Adjustable Paper

Calibrated Easel 16x18" Baseboard

Extremely Fast Exposures

This is Federal's outstanding Enlarger value. Takes all negatives from ministures 35 mm up to 2½"x33".
2½ to 7 times linear enlargements on baseboard. Glant enlargements up to 20 times by projecting on Loor. Fedar F.5.3 Anastiguat lens, Extremely fast exposure, lilinge type adjustable border maker. Paper holder attached to baseboard. Complete with 125 watt projector lamp, Double diffusing plate supplies intensified light, Bulti-in disphragm with red filter. Contral switch, oord and plug, 110 voits AC-DC.

No. 7717. List \$17.95. Dir's., ea. \$11.97. Lots of 12, ea. \$10.77. less 2%. 1055 net



MODEL 331
Takes Negatives from 35 mm
Up to 21/4x31/4 In.

F:6.3 Anastigmat Lens 41/2" Condenser Lens

Dustless Metal Negative Pressure Plate

Double Extension Bellows
 Easy Sliding Counter Balance
 Adjustment

Calibrated Swivel Head Enlargements from 1 to over 8 times on baseboard

Produces extra sharp prints, Double extension bellows accommodates lensen from 2" to 5". F.4.5 Anastigmat lens mounted on barrel with Iris diaphragm. 4\%" Condenser lens and opal diffusion piates supplied so that both or either may be used. Convertible glass and dustless metal plate negative carrier Micrometer focusing control. Call. and dustless metal plate negative carrier. Micrometer focusing control. Calibrated Swivel Head. Upright post S6" high. Baseboard 16422". Enlarges from 1 to over 8 times on baseboard. Includes red filter, 75 watt opal lamp, focusing target, four masks, approved cord and instructions. AC or DC.

24.99



Model 250

MODEL 250

Takes Negatives 35 mm to 21/4x31/4**
F:4.5 Anastigmat Lens

Double Condenser Lens System Calibrated Swivel Head Double Extension Bellows

Adjustable Illumination

e Double Extension Bellows

Adjustable Illumination

Double condenser lens can be used with or without diffusion plates. Double extension bellows takes lens from 2" to 5". Opal lamp on adjustable slide supplies a concentrated distribution of light. Calibrated swivel head corrects distortions. Double extension bellows accommodates lenses from 2" to 5". Dustless metal negative pressure plate. Negative pressure release permits negatives to be moved white in machine without danger of scratching. Micrometer focusing control. 3½" F:4.5 Anastigmat lens. Double ventilation lamp housing. Upright steel post 36" mounted on heavy 16". 22" baseboard. Enlarges 1½ to over 8 times with 3½" lens and up to 18 times with 2" lens. Includes large red filter, 75 watt opal enlarging, cord and switch and instructions. AC or DC. No. 7871.

List \$49.50. Dirs. Cas. 232.70. less 229.70. less 229.70. less 229.70. less 229.71

MODEL 506

An attractively priced enlarger that takes negatives from 35 mm up to 2½"x2½". Complete with an F.8 Achromat Fine lens, 3½" focus. Enlarges 2½ to 5½ times on a 12"x11" baseboard. New improved book type negative carrier for cut and uncut films, Highly efficient liluminating system produces fast exposures. Built-in dial diaphragm with five stops and red screen filter. Two diffusing plates supply evenly distributed, intensified light, Uses 100 or 125 watt lamp. Control switch and approach 12 watt lamp. Control switch and approach 12 watt lamp. Control switch and approach 12 watt lamp.

oveniy distributed, intensitied light, oses low or 125 watt lamp. Control switch and ap-proved extension cord, AC-DC, No. 7718. List \$9.95. Dir's., ea, \$6.64. Lots of 12, ea, \$5.97, less 2%, net....

MODEL 219

Quality 31/2" F:6.3

Takes Negatives From 35mm Up to 21/4x31/4"
Double Extension Bel-

lows

Convertible Glass **Dustless Plate Nega-**

tive Carrier Micrometer Focusing Control

Double extension bellows can accommodate lenses from 2" to 5" focus. Precision anastigmat F:6.3 lens mounted on easily removable lens board; enables interchange to other focal length lenses. Negative pressure release. Upright post 30" high. Permits enlarge-30" high. Permits enlarge-ments from 1 to over 7 times on 16"x18" baseboard with the 3½" focal length lens. on 16"x18" baseboard with
the 3½" focal length lens.
Enlargements on floor over 20 times.
Double diffusing plates. Complete with
red swing type filter, projection lamp. 4
masks, focusing target, switch and cord,
AC-DC.

17.58

CALIBRATED

CALIBRATED
SWIVEL HEAD
Models 250, 331 and
347 are equipped
with a quick action
swivel head that has
an engraved sc ale
showing angular
degrees. Used for distortion correction, and
quick change over from
vertical to horizontal vertical to horizontal projection and copying.



ENLARGERS and ACCESSORIES

New SALON PRECISION ENLARGER

With F:5.6 Lens Takes Negatives up 21/4x31/4 in.
Double Extension Bellows

Double Extension Bellows
In spite of the unusually low price, the new Salon enlarger is a precision-built product in every detail. Includes every feature essential to produce excellent enlargements. Heavy machine steel body. Full parabolic spun aluminum lamp house, polished inside for maximum light-reflecting efficiency. Cooled by radiation. Oversized double extension bellow. True micrometer focusing with hair-splitting accuracy of adjustment. Scratch-proof and dust-proof glassless negative earrier. Takes all negatives up to 2½"x3½". Automatic dual springs lock negatives firmly during expessive. Ground glass diffusion system eliminates pin-spots or other negative blemishes. Hex Salonar F:6.3 lens with built-in stop, pre-set for maximum sharpness and definition. Full size warp-proof laminated baseboard. Heavy gauge nickel-plated column. Complete less bulb.

bulb.
No. 7506. List
\$9.95. Dir's., ea.
\$6.64. 3 lots, ea.
\$5.97, less 2%, net

585

AMEX **Deluxe Enlarger**

31/4" F:6.3 Anastigmat Lens Easel and Masking Frame Built-in Paper Safe Takes Negatives Up to 21/4"x31/4" 2-41/2" Condensing Lenses

A superbly constructed enlarger which incorporates such outstanding features of design as 10 make it an instant hit with amateurs everywhere. Entirely complete with built-in light-tight paper safe, easel and adjustable masking frame—nothing else to buy, 3½" lens F:6,3 anastigmat lens captures every bit of detail from negative. Accurate focusing is assured by slow motion spiral device designed to maintain lens alignment. Scientifically cooled lamp house is detachable and may be hung on post while working at negative. Specially designed ventilation system discharges excess heat. No danger of "light leaks". Two high efficiency 4½" condensing lens. Easel has hard-baked white ename working surface. Paper safe holds a gross of double-weight 11"x14" paper. Quick adjustment calibrated masking frame. Takes all negatives up to 2½"x314".

No. 7500. List \$19.95. Dir's., ea. \$13.30. Lots of B, ea. \$11.97. 1153

TIME-O-LITE ENLARGING TIMER

Accurately controlls exposure time in making enlargements by merely setting pointer on number of seconds of exposure desired. TIME-O-LITE automatically shuts off en-larging light when designated number of seconds has elapsed. Automatically set-no springs to rewind or reset after each enlargement. Operates on A.C. only. 5"x5"x25%". 6 ft. cord. Baked crystal black finish. 750 watts.

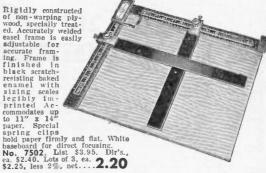
No. 7503. List \$12.50. Dir's., ea. \$8.75, less8.57



DAVY FOOT SWITCH

Permits freedom of both hands. Improves work and saves time. Practically indispensable in photographic dark room. Can also be used to operate various appliances such as medical devices, X-ray apparatus, door openers, alarm systems, motor driven hand tools, etc. Underwriters approved switch. 750 watt capacity, 110 volt, AC-DC. No. 7505. List \$2.75. Dir's, ea. \$1.75. less 2\(^{\mu}_{\mu}\), 1.62 Permits freedom of both \$1.75, less 2%, 1.62

BETTERBILT 11 x 14 IN. EASEL



Eveready Batteries For Photo Flash Units Fac. No. 915 950 No. List Dirs., ea. .031/4 .061/2 .061/2 .093/4 14017 14014 14015 14001

935

.05 .10

.15

FEDERAL FIXED FOCUS ENLARGER

Makes Sharp 31/2"x5" Enlargements from Miniature Camera Negatives

A fixed focus enlarger which makes generous, album size enlargements. No focusing, no guessing; no trimming—just press a switch, hold from 5 to 10 seconds, and its ready for

hold from 5 to 10 seconus, and reactives developer.
Will take double frame 35 mm. negatives in strip form or equivalent sections of negatives up to 4x5. Open view negative holder permits placing negative in position and viewing it on ground glass. Takes half of standard size (5x7) bromide paper. Convenient paper slitter. Highly corrected achromatic lens. Well ventilated lamp housing. Built-in contact switch. A.C. or D.C.

No. 7934. List \$12.50. Dlr's., ea. \$8.34. Lots of 3, ea. \$7.50, ea. \$6.54. Loss less 2%, net.....

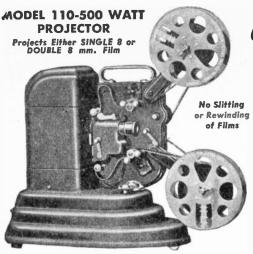
Sure-X Enlarging

Exposure Meter Assures Perfect Enlargement Exposures

electric exposure meter for use in de-termining the exact amount exposure re-quired for enlarging condition of the state of the s

No. 7499. List \$3.95. Dir's., ea. \$2.63, less





"Skip-Beat" Film Move-ment for Greater Illumination

Interchangeable

Designed to use either double or single 8 mm. films without attachments or gadgets. With double 8 mm. each side may be projected in turn without rewinding the film or slitting it.

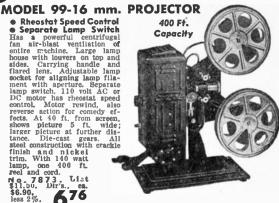
in turn without rewinding the film or slitting it.
Fully corrected f1.8 lens of standard 1" focal length. Built-in condensing lens 506-watt medium pre-focussed lamp provides adequate filumination. Also accommodates 200, 300, or 750 watt lamps without changeover. Powerful fan assures maximum cooling. High speed two-blade shutter, assures filcherless pictures even at slowest speed. Built-in high speed geared rewind, lever-controlled. Framing easily adjusted by small lever. Built-in lever and roller tilting device assures correct 3-point contact with table. Allows for ample tilt at 10°. Easy threading. "Snap-over" reel clip assures proper position for either single or double 8 mm. reels. Powerful, silent 110 volt, AC-DC motor. Metallic winkled enamel with nickel-plated trimmings. Die-cast construction.

Excel PROJECTORS

 Rheostat Speed Control
 Separate Lamp Switch Has a powerful centrifugal fan air-blast ventilation of entire machine. Large lamp entire machine. Large lamp house with lowers on top and sides. Carrying handle and flared lens, Adjustable lamp socket for aligning lamp filament with aperture. Separate lamp switch, 110 volt AC or I/C motor has rheestat appear. lamp switch. 110 volt AC or DC motor has rheostat speed control. Motor rewind, also reverse action for comedy effects. At 40 ft. from screen, shows picture 5 ft. wide; larger picture at further distance. Die-cast gears. All steel construction with crackle finish and nickel trim. With 140 watt lamp, one 400 ft.

trim. With lamp, one 400 rt. reel and cord. No. 7873. List \$11.50. Dirs., ea. \$6.90, less 2%, 676 6

200-Ft. Capacity



MODEL 96-16 mm. PROJECTOR

Professional Type Barrel Shutter—2" Lens in

less 270.

construction.
No. 7872. List \$39.50. Dir's., ea. \$29.33.

of Film

Automatically Controlled Jewelled Pilot Lamp Automatic Safety Shut-ter Prevents Blistering

16 and 8 mm. ROYALTY SU

200 FT, 16MM FILM
RRAZY KAT: Tom Thumb, Busy
Bus, Happy Family, Katnip of
1940, Kannibal Kapers, Krazy
Kat's Waterloo, Trapeze Artist.
SCRAPPY: Toy Shop, Scrappy
Trailer, Let's Ring Door Bells,
Yeln Wanted.

SCRAFFY: August Trailer, Let's Ring Door Bens, Yelp Wanted, HAL ROACH, OUR GANG: Way Out West, Shoe Makers, Baseball Champ, What a Queen, Clevitation

ball Champ, what a queen, clever Kids.

8 CENICS: Bio de Janeiro, Land of Conquest, Morecce, Mexico, Blue Coast of Africa.

No. 7679. List \$5.00. Dir's., ea. \$3.18. Lots of 6, ea. 2.84

100 FT. 16MM FILM

KRAZY EAT: Frogs and Kats, Pots, Panc and Monkeys, Bundlo Juggler, F!. Fighters, Kannibals,

SCRAPPY: Cliff's Edge, Stage Struck, Counted Out, Some Fight, Struck, Counta

HAL ROACH OUR GANG: Gun-powder Goat, The Donkey Deliv-ery Co., Oily Nick, Hobo Escape, Our Gang Xmas, Frogs and Hor-nets, Lion's Den, Who's a Sissy.

100 FT. 8MM FILM

KRAZY KAT: Busy Bus, Happy Family, Katnips of 1940, Tem
Thumb, Trancze Artist, Krazy Kat's Waterlos.
SCRAPPY: Sandman Tales, Concert Kid, Let's Ring Doorbells,
Toy Shop, Yelp Wanted.
HAL ROACH OUR GANG: Way Out West, Movie Lakers, Turkey
Touble, Baseball Champs. Clever Kids, What a Queen, Shee

100 FT. 16MM FILM 200 FT. 16MM FILM

RLEY CHALLIN: Would Bo

CH. JLEY CHALLIN: Would By Hro. The Kneckout, In Society, The Boxer.

OM'EDIES: Used C.r. Trouble, Bill Chaser, Loit, Jtrayed or Stolen, Boisterous Butler, Wrecking the Grocery, Buster and Police, Lenton Soda Clerk.

OM MIX: Cyckone Tom, Double Reward, Riding for Life.

WESYJERNS: Bob Burns—Cretus Kid, Outlaw Riders, He: May West, Jiasked Rider.

No. 7/84, List \$2.00. Dirs., ea. \$1.25. Lots of 6, ea. \$1.15, less 2%, net. 7.13

WRESTLING MATCH: Ali Baba vs. Dick Lever, Bronco Nagurski vs. Vincent Lopez.

COMEDIES: Lunatic Escapo, Aviator's ream, Wrong Picture.

TOM MIX: sh : Down, Shoot the

No. 7677, I.st \$5.50, Dh's., ea. \$2.45. 6 l. ., ea. \$2.25, less 2%, net....2.20

50 FT. 16MM FILM

KRAZY KAT: The Rumba, Airplaning. Bus Driver, Jitterbugs, planing. Bu Brick Bats.

SCRAPPY: Cow Chasing, Magician, Scrappy and the Dwarfs, Train Caterpillar, Soap Bubbles.

AL ROACH OUR 'ANG: The Bully Gets Caught, Sneezes and Sniffles, Tricky Grandms, Free for All, Spot's Capture, Horse Sense, Stolen Train, New Lodge Member, Watermelon Feast.

50 FT. 8k., J FILM
KRAZY KAT: Frogs & Kats, Pots Pans & Monkeys, Speed Demon
Stabbed in Circus, Fire Fighters, Kannibals, Traffic Troubles
SCRAPPY: Cliff's Edge, Stage Struck, Calling on Neighbors

ASSORTED SUBJECTS

100 FT. 8MM FILM COMEDY: Aviator's Dream, Wrong Picture, Kick for Cin-crelle, Bombs and Bums, In-visible Revenge, Lamatic Es-corpe.



100% AMERICAN MADE CANDID CAMERA

Built-in Range Finder and Exposure Meter

- 1/25th to 1/200th Second Shutter Speed With Bulb and Time Stops
- Built-in Iris Diaphragm Openings From F3.5 to F.18
- Hair Trigger Shutter Release
- Built-in Tripod Socket
- Calibrated Telescopic Focusing Mount-3 ft. To Infinity
- Takes 16 Pictures 198x21/2 in.
- Fully Color Corrected Triple **Anastigmat Lens**

The Acro has everything the amateur photographer looks for in a precision camera. Built-in rangefinder and exposure meter. Color corrected anastigmat lens assures perfect shot in colors as well as black and white. This is for colored film which will be available in the near future. Shutter speed 1/25th to 1/200 of a second with bulb and time stops. Built-in iris diaphragm opening from F3.5 to F.18, allowing for every variation of light. Hair trigger shutter release. Equipped for cable release. Built-in tripod socket. Calibrated telescopic helix focusing mount from 3 feet to infinity. Takes 16 pictures on Agfa AS (same as 127 film.)

VOKAR FOLDICAM CAMERA

The Only Camera With "Variocoupled Control" Automatically Avoids Over-Exposure and Under-Exposure

- Takes 12 Pictures 21/4x21/4"
- F:6.3 Vokar Triple Anastigmat Lens
- Shutter Speed 1/25 to 1/100 Second and Bulb
- Focusing From 31/2 ft. to Infinity
- Full Range View Finder
- Diaphragm Adjusts Itself in Relation to Shutter Speed

The "Variocoupled Control" so greatly simplifies operation that even a child can take good ple-gadgets to puzzle over—the "Variocoupled Control" self-adjusts the diaphram in proper relation to shutter speed, resulting in good pictures every time. Has F6.3 Triple Anastigmat colored corrected 75 mm, lens. Speed range 1/25 to 1/100 and bulb. Graduated focusing from 3½ feet to infinity. Focusing head is deeply recessed forming a built-in sun shade. Modern folding view finder does not distort or reduce image. Case has chrome finished fittings and trim and leather Duez covering. Complete with neck cord. Folded size 1½x3z5½". Takes pictures in full natural colors. Takes 12-2½x2½y" pictures on an Agfa B 2 (same as 120) films.

No. 7482. List \$15.00. Dir's, ca. \$10.00.

No. 7482, List \$15.00, Dir's., ea. \$10.00. Lots of 3, ea. \$9.00. Less 2%, net.

882

No. 7483. Eveready Carrying Case for above. List \$5.00. Dir's., ea. \$3.33. Less 2%, net..... \$3.26

ROLLS TWIN 620 CAMERA

Takes 16 Pictures On One Roll Of Film, 21/4 " x15/8**



- 16 Pictures 2¼"x1%"

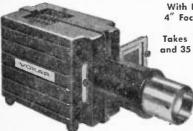
The "Rolls Twin" has the appearance of an expensive candid camera and takes the popular size contact prints 2½" x 1½".

Genuine Rollax lens made of high quality optical glass. Built-instreamlined eye level optical view finder. Takes both instantaneous and time exposures. Fixed focus—no Plano hinged back. Streamlined aluminum case, Fully cushioned pressure plate, Built-in tripod socket. Takes 16 pictures on Agía Pis 20 (same as 620) film.

No. 7480. List \$5.00. Dirs., ea. \$2.38, less 2, net......

No. 7481. Eveready Case for above. List \$1.00. Dir's., ea. 60c, less 2%, net.

ACRO 100 WATT SLIDE PROJECTOR



With F3.5 Lens 4" Focal Length

Takes Both Bantam and 35 mm. Mounted Slides

> **Projects** a Brilliant and Sharp Screen **Image**

For the first time—a powerful 100 watt projector made to retail for only \$9.95. This powerful instrument with a 100 watt prefocused lamp projects amazingly brilliant and sharp screen images. Comparts very favorably with projectors selling for several times its price. Takes both bantam and 35 mm. 2 in. glass or paper mounted slides. Slide holder is unnecessary as the insertion of second slide automatically ejects first one. Acro Special Condensers. Convection coolins. 10 ft. extension cord. Acro F3.5 lens, 4" focal length. Spherical reflector. Adjustable image tilter, Only 5" high—weighs 32 ounces. No. 7484. List \$9.95. Dir's, ea. \$6.64.

Lots of 3, ea. \$5.97. Less 2%, net.

EVEREADY CAMERA CASES

Made of quality bridlo cowhide in rich brown finish. Snap fasteners make drop front readily detachable. Hand and shoulder strap. Velvet lined, waterproof and dust-proof. Combination safety screws for camera and tri-pod mounting. pod mounting.



No.	Model	List	Dlr's., ea.
7485	Argus A2 or A2F Deluxe	 4.00	2.40
7486	Argus C2. C3 Deluxe	 5.00	3.00
7487	Kodak Duo Six-20	 2.75	1.65
7488	Kodak Jiffy Six-20	2,75	1.65
7489	Eastman Cine Model 20	4.00	2.40
7490	Bell & Howell 8 MM	3.00	1.80
7491	Eastman Kodak Deluxe 35	5.50	3.30
7492	Kodak Sr. 620 Deluxe	 4.20	2.40
7493	Kodak Jr. 620 Deluxe	 4.00	2.40
7494	Kodak Sr. 616 Deluxe	 4.10	2.70
7495	Kodak Jr. 616 Deluxe	 4.50	2.70
7496	Kodak Vigilant 616	 3.20	1.92

Univex 8MM MOVIE

Built-In Optical View Finder

The Sensational C-8 Exposition Model

If you ever had a real opportunity to cash in on the current popularity of 8 mm, movie cameras, you've got it now-in this Univex Model. Handsome, compact and designed to give professional quality results, the Model C-8 is by far the outstanding camera value of today.

of today.

Incorporates sixty advanced features, many of which are found only on highly expensive models. Bullt-in, brilliant vision optical view finder insures accurate alignment of subjects. The shutter compensates automatically for sky glare, and always stops in closed position. New powerful quiet-running motor. Lens mount is interchangeable. Film quickly loaded through a new mechanism. Sturdly constructed metal case, finished in a ntiq ue bronze, trimmed with chromium. Hinged, quick-closing cover with self-locking catch. No. 7935. With F:3.5 liex Univar lens. List \$15.95. Dir's., ea. 10.42

No. 7936. With F:3.5 Wollensak Anastigmat lens. List \$21.50. Dir's., ea. \$14.33. lens. List \$21.50. Dir's., ea. \$14.34.

Wollensak Dir's..

Never before has a Telephoto lens of such quality been offered at anywhere n e a r this price. With a speed of F:3.5, this lens will give double magnification, reducing shooting distance by half, Ideal for sport "shots" and close-tus. In microm-

• High Powered Long Running Motor

UNIVEX TURRET 8 mm. CAMERA



\$25.00. Dir's., ea. \$16.67, less 2%, net..... 16.34 No. 7745 with F:3.5 Lens. List \$29.9 Dir's., ea. \$19.97, less 2%, net...... List \$29.95.

UNIVEX "TRU-VIEW" Model

With Built-On Optical View Finder

Smartly styled and sturdily constructed, the Univex Model B-8 assures a life-time of moviemaking at less than the cost of snap shots. Extremely light weight

snap shots. Extremely light weight and compact. Takes clear, sharply defined movies, using a 30 ft. roll of Univex Cine film equivalent to 60 ft. of 16 mm. film. Easy to load. Lens equipment is inter-changeable. Equipped with F:5.6 lens.

No. 7943. List \$9.95. Dir's., ea. \$6.63, less 2%, net

UNIVEX 8 mm. FILM

Univex Films processed speedily and de-pendably for only 15 CENTS PER ROLL, including small projector roll and return postage.

No. 100 Standard—A fine-grain movie film with special anti-halo coating. Yields scenes that sparkle with life. Daylight loading. In red box.

No. 100 Up Ultrapan—Twice as fast as No. 100 Standard. For outdoor movies under adverse light conditions, and for indoor movies. Anti-halo backed. Daylight loading. No. 7761. 30 Ft. roll. List 95c. Dir's., ea. 71c. Lots of 12, ea.

For 8mm. Cameras

These filters are manufactured of the finest ground optical glass with colors carefully graduated.

UNIVEX FILTERS



Dir's., ea. Less 2%, net 1.05 1.03 1.05 1.03 1.50 For F:3.5, F:2.7 and F:1.9 Lenses



UNIVEX AUTOMATIC TITLER

A new type of titler which greatly simplifies making of movie titles. Sets up titles automatically. A slight flick of small wheel proluces desired letter. 3 rows of letters, 12 sets to a row, 42 characters to a set including figures and punctuation marks. Complete with shim for automatically focus in titler to any camera or filter. and punctuation marks. Complete with shim for automatically focusing titler to any camera or filter.

No. 7966. List \$3.95. Dir's., ea. \$2.77, less 2%, net.....



No. 7746. For Turret Model. List \$5.00. Dir's., ea. \$3.50, less 2%. net 3.43



UNIVEX SPLICER KIT

A well made professional type splicer for making splices on any 8 mm. film. Includes cutting knife, scraper, special Univex plate and bottle of high quality cement. Designed to make splices with a minimum of time or effort.

No. 7776. List \$1.00. Dir's., ea. 70c, less 2%, net...... ... 69c



8MM. Projectors and Accessories

For Use With All 8MM. Film

The New UNIVEX 500 Watt PROJECTOR

Univex again makes starting news in the field of amateur movie photography with this new 500 watt projector. Incorporates features of design found only in projectors selling up to \$125.00. Gives brilliant, theatre-quality projection of 8 mm. film up to 7½x10 ft. Abundance of light produces fine results with color film and livens up under-exposed scenes.

Compare These Or 500 WATT LAMP. Provides the added illumination necessary for satisfactory projection of color film. PROJECTION LENS. High speed, Fl.6. 1" focus. Threaded adjustment for sharp, quick focusing. CONDENSING LENS concentrates light on film. Mounted in removable die cast holder for easy cleaning. FORCED DRAFT COOLING. With doublet fan rotating in oilless bearings. Special lamp cooling jacket.

Compare These Outstanding Features—
LAMP. Provides the ination necessary for sat-jucction of color film.
NLENS. High speed, localized adjustance, quick focusing.
NG LENS concentrates
NG LENS concent in removable holder for easy cleaning.

STILL PICTURE PROJECTION. Specially designed clutch keeps lamp cool, enabling prolonged projection of any frame. Automatically protected against



UNIVEX 8 mm. PRECISION PROJECTOR

- Throws a Picture Up to 6x41/2 ft.
- Automatic Rewind
- •Pre-Focused Lamp for Greater Brilliancy
- Focal Draft Cooling
- Interchangeable Lens
- •Guaranteed 1 Year

Light in weight and precision built throughout, the Univex Projector provides sparkling, brilliant projection up to 6x4½ ft. Uses a new type pre-focused lamp which consumes ordinarily required. Easy to load and thread, smoothly and quietly. Motor and lamp individually controlled by separate switches. Focal draft cooling. Quick framing device. Automatic shutter for stills. Automatic rewind, 200 ft. capacity—over 15 minutes of continuous running. Finished in black enamel with chrome trim. Complete with 200 ft. reel and instructions.

AC MODELS

Onerates on 110 voits AC only.

No. 7766. With Standard lens. List \$16.50.
less 2 = net..... less 2% net 13.23 13.23 13.23 No. 7768. With Hi-iux %" F:1.65 lens. List \$21.25. Dir's., ea. \$14.17, 13.89

AC-DC MODELS

110 volt AC-DC—with Adjustable Speed.
No. 7769. With Standard lens. List \$11
Dir's., ea. \$12.63,
less 2% net.
No. 7770. With 111-lux 1" F:2 lens. L
\$22.70. Dir's., ea. \$15.13,
less 2.5 net. 12.38 14.83

less 2 %, net. 771. With Hi-lux ¾" F:1.65 lens. List Dir's., ea. \$15.80, less 2%, net.....

REELS and HUMIDORS



REELS. 200 ft. capacity. Will take 6 or 7, 30 ft. 6 or 7, 30 ft. rolls of Univex rolls of Universities, spliced together. Light, sturdy aluminum construction. Will construction. Will fit all 8 mm. film.

No. 7764. List 40c. Dir's. 28c

UNIVEX PROJECTOR CASES

STANDARD MODEL. A handsome, sturdy, and compact case, specially constructed with compartments for a Univex projector, a Univex camera, 2—200 ft. reels in humidor cans, and an extra lamp. No. 7779. List \$2.95. 2.03

DELUXE MODEL. For 500 Watt Model Heavier constru c t i with waterproofed proofed cov-ering, locked corners. Felt - lined. No. 7945. List \$5.50. Dir's. \$3.85, less 2%, 3.77



Hi-Lux Projection Lenses



Hi-Lux 1" F:2 lens—A high quality projection lens, giving projection of maximum brilliance. Particularly recommended when large images are desired in a large room.
No. 7772. List \$4.95. Dir's., 3.40 ea. \$3.47, less 2 0, net.....

Hi lux 34" F:1.65—The fastest and fine.t 8 mm. projection lens available. Specially ground for projecting large, brilliant images in a small room. Color

No. 7773. List \$5.95. Dir's. 4.07 ea. \$4.15, less 2%, net.....

Hi-Intensity Projector Lamps

These higher wattage, greater powered lamps give greater brilliance and compensate for loss of light when projecting extra long throws in a large room and bring out under-exposed films.

No. 7774. For all AC Projectors. Give 30% more light than standard lamps. List 60c. Dlr's., ea.

No. 7775. For all AC-DC Projectors (except 500 watt model). 150 watts. List \$1.95. Dir's., ea.

To



UNIVEX Crystalux BEADED SCREENS

These screens are surfaced with brilliant glass crystal beads, similar to those used in the largest movie theaters. This beaded surface is highly reflective and will show up film with maximum brilliance from any angle. Complete brilliance from any angle. Cor with quick-erecting folding easel.

No. Size List Dir's Less 2%
7780 22"x30" 2.50 1.75 1.71
7781 27"x36" 4.00 2.80 2.74
7782 30"x40" 5.00 3.50 3.43
7783 36"x48" 7.50 5.25 5.14

DELUXE CRYSTALUX BEADED SCREEN

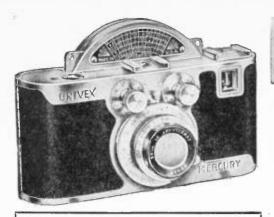
| Self Erecting—Fully Boxed | No. | Size | List | Dir's, Less 2% | 7969 | 22"x30" | 9.95 | 6.97 | 6.83 | 6.97 | 6.83 | 6.97 | 6.83 | 6.97 | 6.83 | 6.97 | 6.83 | 6.97 | 6.83 | 6.97 | 6.83 | 6.97 | 6.83 | 6.97 | 6.83 | 6.97 | 6.98 | 6.97 | 6.98 | 6.97 | 6.98 | 6.97 | 6.98 | 6.97 | 6.98 | 6.97 | 6.98 | 6.97 | 6.98 | 6.97 | 6.98 | 6.97 | 6.98 | 6.97 | 6.98 | 6.97 | 6.98 | 6.97 | 6.98 | 6.97 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.98 | 6.

UNIVEX SILVERLUX SCREEN

A silver surfaced screen with maximum reflective efficiency when viewed head on. Size, 24"x34". With quick erections foliations are size.

on. ing folding easel.

No. 7784. List \$1.95. Dlr's., 1.34
ea. \$1.37. less 2%, net.......



THIS \$3.45 DAYLIGHT FILM WINDER

Plus 2-60c Univex Film Cartridges

Now Given FREE

With Every Univex Mercury Camera

For converting any type of 35 mm film for use with the Мегсигу.



Univex MERCURY 35mm. CANDID CAMERA

Can Now Be Used With ALL Makes of Film and Bulk Film

Now the famous Univer Mercury Camera can be used with any make of film or even bulk film. This, by means of the Daylight Film Winder and Cartridges which are included FREE with every Mercury Camera. This added feature is bound to make the Mercury more than ever, the favorite of camera enthusiasts everywhere.

With TRICOR F:2.7 Lens No. 7694. List \$37.50 Dir's., ea.

\$25.00, 2%, net. 24.50

High Speed Shutter

righ speed Shuffer
Patented Univex all metal focal
plane shutter with full range of
speed from 1/200th of a second to
1/1000th of a second, time and
bulb. Accurate shutter speed.

Built-in Photoflash Synchronizer

For use with Univex flash gun. Shutter mechanism automatically synchronizes flash with all speeds.

Automatic Film Transport Double exposures are eliminated on the Mercury. Film is auto-matically advanced with the set-

With TRICOR F:3.5 Lens No. 7946. List \$29.75. Dir's., ca.

ting of shutter.

\$19.83. 2%, net. 19.43

Interchangeable Lenses

The Mercury is available with either a Tricor f3.5 lens or Hexar f2 lens. Lens equipment easily interchangeable. Depth of focus scale mounted on front.

Wide Focusing Range

Can be focused for any distance from 1½ feet to infinity. Also equipped with attachment for range finder and exposure meter.

Distinctive Styling

Distinctive Styling
Sleek handsome exterior of pol-ished aluminum covered with gen-uine leather. Size, 5x.2½x1½%′′′.
Wt. 18 oz. Uses standard 35 mm. film. Hinged snap-closing back.

With HEXAR with HEXAR F:2 Lens No. 7991. List \$59.50. Dir's., ea. \$39.67, 28.88

UNIVEX CORSAIR No. 2-35 mm. CAMERA

- Takes Any 35 mm. Film
 F:4.5 Anastigmat Lens
- Built-In Exposure Meter
- Automatic Film Transport
- Built-In Photoflash Synchronizer
- Filmfinder Prevents Mistakes

CORSAIR No. 1

Similar to the Corsair No. 2 but for use with Univex Mercury 35 mm film only.

No. 7751. List \$16.75. Dir's., ea. \$11.72, less 2%, 11.49

The exclusive features found in the Corsair model make it easy for the amateur to get prize winning shots. Can be used with any 35 mm film cartridge. Automatic film transport prevents double exposures. Univar 50 mm. Fil-5. Anastigmat lens, Bullt-in photofiash synchronizer and exposure meter eliminates guessing. Filmfinder indicates type of film and number of exposures. Automatic retractable lens mount. Six shutter settings—time to 200th second. Five disphragm openings Fi-3.5 to Fi-16. G. E. Testolite case with chronium and aluminum trimming.

13.55 1.89



PHOTO FLASH UNIT

A compactly designed photo flash unit for attachment to Photo Flash Synchronizer on Mercury Cameras. unit for attachment to Photo Flash Synchronizer on Mercury Cameras, Enables taking of fast outdoor action shots at night. Uses all fash bulbs up to 50,600 lumens. Consists of chronium plated slivery reflector: a compact battery case; a special, molded flashbulb housing, with spe-cial attachment clip. Photoflash Lamps listed elsewhere in this cat-

alog. No. 7948. List \$5.00. Dir's., ed

Batteries for Above

With this loading cartridge, any type of bulk 35 mm. film can be used in the Mercury or Corsair camera. Cartridge is perfectly light trapped. Gate swing lock for easy darkroom loading.

No. 7753. List 60c. Dir's., ea. 42c, less 2%, net

Mercury Range Finder

The simplest, most precise range finder ever devised. Eliminates finder ever all gues wor work in determining dis-tance from object be-

tance from object be-ing photographed. Focusing distance on dial down to 1'6". Mounts on standard equipment clip. Will fit all cameras hav-ing standard range-finder clip. Can be used in a horizontal or vertical position.
Dial stays set after adjustment.

No. 7990. List \$5.95. Dlr's. e a . \$4.16. less 2%. net . . 4.08

Exposure Meter



A highly accurate, easy-to-use exposure meter for quick attachment to Mercury Cam-er as, Compact extinction type, Assures correct exeras. Compact extinction type. Assures correct ex-posure, thus eliminating costly guesswork

No. 7949. List \$2.00. Dir's. ea. \$1.40, less 2.00. 1.37

EVEREADY CASES FOR MERCURY CAMERAS

DeLuxe All Leather Model

Designed especially to protect mechanism and finish of Mercury Cameras. Front of case drops open to leave camera ready for instant action. Made of genuine top-grain cowhide, plush lined. Equipped with shoulder and hand strap.

No. 7947. List \$5.00. \$3.50, less 2%, net 3.43 7947. List \$5.00. Dir's.,

STANDARD MODEL

No. 7741. Composition construction. List \$3.50. 2.40 Dlr's., ea. \$2.45, less 2,0, net.....

Neck Cord for Mercury Cameras

Sturdily constructed of heavy woven material. Will safely hole

Univex "Iris Model" Camera

hinged back for quick loading. Hes compartment lies compartment for carrying ex-tra roll of film. Takes 1½ x 1½ pictures on roll of Univer film. Size: 5"x 2½" x 136".



STANDARD MODELS Black Enamel Finish

No. 7791. Without Synchron-izer. List \$5.95. Dlr's., 3.89 \$3.97, less 2%..... 3.89 7993. With Synchronizer hment. List \$6.95. Dlr's.,

Strap. Waterproof. dustproof.
No. 7793. List \$2.00. Dir's., ea. \$1.40, less 2%, net.... 1.37

DELUXE MODELS Leather Covered with Chrome Trim

No. 7792. Without synchron-izer, List \$7.50. Dir's., \$5.00, less 26....... 4.90 No. 7994. With Synchronizer. List \$8.50. Dir's., ea. 5.55 \$5.66, less 2%, net... 5.55

Eveready Case For Above-Suede lined. Brown finish. Shoulder

UNIVEX "MINICAM" MODEL AF-5

Fitted with a new type Achomar Iens, individually focused, adjusted, tested. Shutter speeds for time exposures and 1/60 second snap. Negative size 1½"x1½". Spy glass type second snap. Negative size 1½"x1¼". Spy glass type view finder. 2 hand polished lenses. Self opening. Uses Univex No. 00 or No. 00-P



No. 7786 Dir's., ea. \$2.33, less 2%, net... No. 7787. Carrying Case For Above. List \$1.00. Dir's., ea. 70c, less 2', net......

UNIVEX EXPOSURE



METERS For Still or Movie Cameras

Highly accurate extinction type

exposure meter takes all guess work out of setting of both still and moving cameras Molded, non-breakable construction. Dust-proof and waterproof. Compact, protective screw-top case provided. No. 7790. For all still cameras.

No. 7762. For all movie cameras. List \$1.95. Dir's., ea. \$1.37, less 2%, net. 1.34

UNIVEX ROLL FILM

No. 00 Ultra Chrome. A good grade of orthochromatic film for ordinary use. Fits all Univex cameras. 6—1½" x ½" expo-





UNIVEX 35 mm. FILM

For best results with Mercury Camera use the Univex 35 mm. Film as they insure fine, clear grainless negatives and will render excellent enlargements.

Ulfrachrome	-Orthochromatic,		Use
Exposui		Dir's., ea.	12 lots ea.
18	.35	.26	.241/2
36	.45	.34	.311/2
MICROMA	TIC-Fine Grain,	Medium Spe	ed
18	.40	.30	
36	.50	.371/2	.28
ULTRAPAN	SS-Panchromatic	-Super Spe	ed
18	.45	.34	311/2
36	.55	.41	.381/2

DUFAY 35 mm. COLOR FILM No. 7989. 18 Exposure Cartridge to Fit Mercury Cameras. List 95c. Dir's., ea. 71½c. .661/2C UNIVEX "Uniflash

For Indoor Or **Outdoor Use**

- Automatic Flash Bulb Ejector
- Magni-Field View Finder
- 60 mm. Vitar Lens
- Universal Shutter

A precision built candid cam-

A precision built candid camera at a price that cannot be beat. The bulb is guaranteed not to flash until the shutter is in an open position. Eliminates wasted bulbs. Flash unit has treadless socket, bulb snaps in and out automatically. Parallax corrective Magnified View Finder. Quality 60 mm. Vitar lens. Shutter synchronized for spitiseonid flash shots. Body of General Electric Textolite, a warp-proof quality plastic. Uses Univex roll film.



No. 14017. No. 915 Eveready cell for above. Dlr's..... Everyready Case For Above — Suede lined, brown finish. Shoulder strap. Waterproof, dustproof.

No. 7691. List \$1.95. Dir's., ea. \$1.37, less 2%, net... 1.34

UNIVEX "Jenith

With Built-In Photo-Flash Synchronizer

- Precision F:4.5 Lens Shutter Speeds Up to 1/200th Second
- Optical View Finder
- Precision Focusing Mount

Precision built throughout, yet priced amazingly low, the Zenlth is certain to prove immensely popular. Built-in photo flash synchronizer permits user to make sharp pictures at night. Currected f:4.5 lens with additional stops at f:5.6, f:8, f:11 and f:16. Precision micrometer focusing mount permits focusing from 3½ ft. to infinity. Brilliant optical view finder. High speeds that the strength of the strength of

ther with brush-ed aluminum and ed aluminum chromium trim. Uses the famous Uses the famous No. 00 Utrapan film.

No. 7699. List \$15.00. Dir's., ea. \$10.00, less 2 g, net....

Complete With Photo-Flash Unit

ZENITH

No. 7714. (As illustrated). List \$20.00. Dir's., ea. \$13.34, less 2%, net.....

.... 9.80

No. 7714



COUSTONS MOVIE CAMERAS 8 M.M. and PROJECTORS

KEYSTONE "K-8" 8 m.m. 3-Speed Camera

In the Keystone "K-8" the movie camera enthusiast is offered more quality features than he can get in any other camera selling at around the same price. Can be used with full 25 ft. double "8" film or single width 30 ft. Agfa film. Equipped with standard lens mount, interchangeable for Wollensack universal anastigmat f3.5, f2.7, f1.9, and 1½" telephoto lens. 3 speeds—normal, low and slow motion. Shutter speeds, 12, 16, and 48 frames per second. New 2 button control feature. Direct vision viewfinder; also has additional outside long range view finder for landscape pictures. Footage indicator shows number of feet of film left. Also equipped with audible footage indicater. Exposure chart shows exactly how to adjust lens. Silent winding key. Tripod socket. 6 16 22 4 x1 4 in. Easily fits into overcoat pocket. Leather strap handle. Finished in bronze wrinkle

Takes Colored or Black and White Pictures

For Single or Double Width mm. Film Interchangeable Lens Equip-

Speeds-Normal, Low and

Slow Motion
No. 7794, f3.5 Lens. List \$20.00
Dir*s., ea. \$19.88,
19.48 19.48



Speed Regulator — Provides for Low, Normal or Slow Mo-



Locking Device — Enables Operator To Take Own Picture. Device



Button Release Taking Regular Push



Audible and Vi

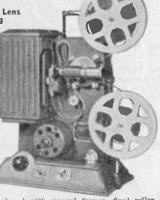
300 WATTS

Model R8-8 mm. Projector 500 WATT

- Achromatic f.1.85 Lens Cast Lamp Housing
- Electric Motor
- Rewind Fan Cooled
- Ventilation For Color or Black and White Film

fine, precision-built A fine, precision-built projector, designed to bring out all the tiny detail of 8 mm. film, in either color or black and white, with theater brilliancy. The illumination power, the cooling system, and ease of threading leave noththreading leave nothing to be desired. 500 watt bulb is couled by strong draft directly on lamp. Sep-

ing to be wat bulb is consensive the property of lamp. Separate switch for lamp. Has pilot light and electric rewind. Also equipped with manual framer, fixed roller guides, speed control, adjustable tilting device and polished reflector. 200 ft. capacity spool. Cast lamp housing and base. Universal motor. 115 AC-DC. No. 7797. List \$49.75. Dir's., ea. \$37.31, less 2%, net. 19.757—8 mm. PROJECTOR





A low priced durably constructed 8 mm. projector, built with all the dependable quality which characterizes all Keystone products. Provides a 34 minute show if used with 2-400 ft. spool which will fit the machine, although 200 ft. a spool is furnished. I" diameter projection lens. Contenser lens for added principles of the projection lens. Contenser lens for added production of the projection lens. Contenser lens for added projection of the projection lens. Spring belt retainers prevent loss of belts. Speed control. Equipped with universal motor for At or DC operation. Die cast body. Cast iron base. Separate

Condenser Lens Projection Lens • Die Cast Body

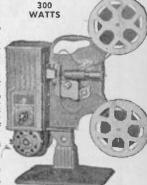
eration. Die cast body. Cast iron base. Separate switch for lamp. Complete with 200 watt lamp and one 200 ft. metal reel.

No. 7532. Liet \$16.95.
Dlr's., ea. \$10.25, less

net..... 10.04

No. 7529. List \$29.75. Dir's., ea. \$22.31, less

net...... 21.86



Model C-8-8 mm. 200 Watt Projector Same as above but equipped with 200 watt lamp and f2.8 projection

Shots Model M-8-8 mm. Projector For Color or Black and White Film Fully Achromatic f.185 Lens

Electric Motor Rewind Forced Draft

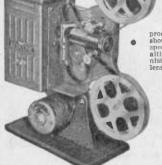
Ventilation

Lower in price than the Model R-8, this projector offers essentially the same precision and quality, with only a few features eliminated to bring it within the reach of the buyer who wishes to spend lessefor his projectior. Equipped with a fully achromatic 1" focus projection lens. Sturdy construction with case base and frame. Polished reflection that the construction of the construction of the construction and the projection lamp. Enjoy such modern features as adjustable tilting device adjustable tilting device

MODEL CC-8-8 mm. PROJECTOR

With f1.85 Achromatic Lens





Univex "Iris Model" Camera

Now, the popular Univex Iris is available with a built-in photoflash synchronizer attachment at slight extra cost. F:7.9 Vitar color corrected lens. 4 diaphragm stops—F:7.9, F:11, F:16 and F:22. Three speed precision

ble chromium plated lens mount. Optical view finder. Die cast case with hinged back for quick loading. Has compartment for carrying ex-tra roll of film. Takes 1½ x 1½ pictures on rol of Univer film Size: 5" x 2 1/1"; 1 35". roll



STANDARD MODELS Black Enamel Finish

No. 7791. Without Synchron-izer. List \$5.95. Dir's., 3.89 \$3.97, less 2%..... 3.89 7993. With Synchronizer hment. List \$6.95. Dir's. Synchronizer

attachment. List \$6.95. Dir's., ea. \$4.63, less Eveready Case For Above-Suede lined, Brown finish, Shoulder

strap. Waterproof, dustproof. No. 7793. List \$2.00. Dir's., ea. \$1.40, less 2%, net.... 1.37

DELUXE MODELS Leather Covered with Chrome Trim

No. 7792. Without Synchron-izer. List \$7.50. Dir's., \$5.00, less 2%..... 4.90 No. 7994. With Synchronizer, List \$8.50. Dir's., ea. \$5.66, less 2%, net... 5.55

UNIVEX "MINICAM" MODEL AF-5

Fitted with a new type Achomar lens, individually focused, adjusted, and individually focused, adjusted, and tested. Shutter speeds for time exposures and 1/60 second snap. Negative size 114"x114". Spy glass type view finder. 2 hand polished lenses. Self opening. Uses Univex No. 00 or No. 00-P

No. 7786. List \$3.50. 228 Dlr's., ea. \$2.33, less 2 /o, net....



still and moving

UNIVEX EXPOSURE METERS

For Still or Movie Cameras

Highly accurate extinction type exposure meter takes all guess work out of setting of both folded, non-breakable construction. Dust-

and waterproof. Compact, protective screw-top case provided. No. 7790. For all still cameras.

UNIVEX ROLL FILM

No. 00 Ultra Chrome. A good grade of orthochromatic film for ordinary use. Fits all Univex cameras. 6—1½" x ½" expo-

No. 7788. ea. 7½c. Lots List 10c. Dir's ...

No. 00-P Ultra Pan S.S. A fast panchromatic fine grade film of superfor quality. 6-1 \(\frac{6}{2} \) \(\frac{6}{2} \) \(\frac{6}{2} \) \(\frac{1}{2} \)



UNIVEX 35 mm. FILM

ULTRACHROME

Nº00 Film Roll

For best results with Mercury Camera use the Univex 35 mm. Film as they insure fine, clear grainless negatives and will render excellent enlargements.

	Ultrachrome-	-Orthoch	romatic, for	Normai	Use	
No.	Exposur			's., ea,		lots ea.
7950	18			.26		.241/3
7950 7 9 53	36		15	.34		.311/2
	MICROMA	TIC-Fine	Grain, Med	ium Spee	d	
7951 7954	18		0	.30		.28
7954	36	. 1	50	.371/2		.28
	ULTRAPAN	SS-Panc	hromatic—Si	uper Spe	ed	
7952	18	.4	15	.34		.311/2
7955	36		55 .	.41		.311/2

DUFAY 35 mm. COLOR FILM

661/2C UNIVEX "Uniflash"

For Indoor Or **Outdoor Use**

- Automatic Flash Bulb Eiector
- Magni-Field View Finder
- 60 mm. Vitar Lens
- Universal Shutter

A precision built candid camera at a price that cannot be beat. The bulb is guaranteed not to flash until the shutter is in an open position. Eliminates wasted bulbs. Flash unit has treadnates wasted bulbs. Flash unit has tread-less socket, bulb snaps in and out auto-matically. Parallax corrective Magni-Fletd View Finder. Quality 60 mm. Vitar lens. Shutter synchronized for split-second flash shots. Body of General Electric Textolite, a warp-proof quality plastic. Uses Univex roll film.



No. 7690. Compl Dir's., ea. \$3.30, less 2%, net.... Complete with flash unit, List \$4.95.

No. 14017, No. 915 Eveready cell for above. Dlr's.......31/40 Everyready Case For Above — Suede lined, brown finish, Shoulder strap, Waterproof, dustproof. No. 7691. List \$1.95. Dir's., ea. \$1.37, less 2%, net... 1.34

UNIVEX "Jenith

With Built-In Photo-Flash Synchronizer



- Precision F:4.5 Lens
 - Shutter Speeds Up to 1/200th Second
 - Optical View Finder
 - Precision Focusing Mount

Precision built throughout, yet Precision built throughout, yet priced a mazingly low, the Zentih is certain to prove immensely popular. Built-in photo flash synchronizer permits user to make sharp pletures at night, Corrected f:4.5 lens with additional stops at f:5.6, f:8, f:11 and f:16. Precision micrometer focusing mount permits focusing from

Precision micrometer focusing mount permits focusing from 3½ ft. to infinity. Brilliant optical view finder. High speed shutter speeds from 1/25th to 1/200th, time and bulb. Aluminum die cast construction. Covered with composition leather with brushther with brush-ed aluminum and chromium trim. Uses the famous No. 00 Utrapan film.

No. 7699. List \$15.00. Dlr's., ea. \$10.00, less 2%, net.....

.... 9.80 Complete With Photo-Flash Unit

UNIVER

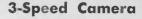
..... 13**.07**



CUSTONA MOVIE CAMERAS 8 M.M. and PROJECTORS

KEYSTONE "K-8" 8 m.m. 3-Speed Camera

In the Keystone "K-8" the movie camera enthusiast is offered more quality features than he can get in any other camera selling at around the same price. Can be used with full 25 ft. double "8" film or single width 30 ft. Agfa film. Equipmed with standard leas mount, interchangeable for Wollensack universal anastigmat 73.5 ft.7, ft.9, and 1½" telephoto lens. 3 speeds-normal, low and slow motion. Shutter speedis, 12, 16, and 48 frames per second. New 2 button control feature. Direct vision viewinder; also has additional outside long range view finder for landscape pictures. Footage indicator shows number of feet of film left. Also equipped with audible footage indicator. Exposure chart shows exactly how to adjust lens. Silent winding key. Tripod exactly how to adjust lens. Silent winding key. Tripod socket. 6 10 x2 4 x 1 4 in. Easily fits into overcoat pocket. Leather strap handle, Finished in bronze wrinkle anamel.



 Takes Colored or Black and White Pictures For Single or Double Width

8 mm. Film Interchangeable Lens Equip-

ment Speeds-Normal, Low and

Slow Motion No. 7794, f3.5 Lens. List \$26.00. Dir's., ea. \$19.88, less 25 net. 19.48 less 27 net. 19.48 No. 7795, f2.7 Lens. List \$34.00. Dirs. es. \$25.50, 7973. f1.9 ... \$42.75,



Regulator Low, Speed Provides for Low, Normal or Slow Motion Speed.



Take Own Picture.

Rewind

Ventilation



Push Button Release For Taking Regular For !



Audible and Vi Visual

Model R8-8 mm. Projector 500 WATT

Achromatic f.1.85 Lens Cast Lamp Housing Electric Motor

Rewind

Fan Cooled

Ventilation For Color or Black and White Film

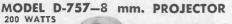
A fine, precision-built projector, designed to bring out all the tiny detail of 8 mm.

200 WATTS

otor, 115 AC-DC. 97, List \$49.75, Dir's., ea. \$37.31,

No. 7797. List less 2%, net..





Ventilating System
Condenser Lens
1" Projection Lens • Die Cast Body

A low priced durably constructed 8 mm. projector, built with all the dispendable quality which characterizes all Keystone products. Provides a 34 minute show if used with 2-400 ft. spools which will fit the machine, although 200 ft. a spool is furnished, 1" diameter projection lens. Condenser lens for added brilliancy. Efficient Ventilating system. Spring belt retainers prevent loss of belts. Speed control.

helt retainers prevent loss of belts. Speed control. Equipped with universal motor for AC or DC operation. Die east body. Cast iron base. Separate switch for lamp. Complete with 200 watt lamp and one 200 ft. metal reel. No. 7532. List \$1.6.95. Dir.s. ca. \$10.25, less

net..... 10.04



adjustable tilting device, electrical motor rewind, and manual framer. Rollier guides assure easy threading. Polished reflector. Forced draft ventilation. Speed control. 115 volts AC-DC. Equipped with 200 ft. spool, with spool arms designed for 400 ft. capacity.

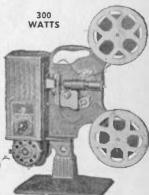
No. 7700. List \$39.50. Dir's., ea. \$29.63.

MODEL CC-8-8 mm. PROJECTOR

With f1.85 Achromatic Lens

A precision built 8 mm. projector that will give smooth, flekerless preformance on color as well as on retular black and white film. Sturdily constructed with cast frame and base, Fully achromatic fl. 85 lens. Fully achromatic f1.85 lens. Special condenser lens system. 300 watt lamp. Strong forced draft ventilation. Speed control. Separate light switch. Polished reflector. Double blade barrel shutter. Electric film rewind. Framer. Metallic triple finish. 110 voits AC-DC motor. Arms fit 400 ft. revis of film. 200 ft. Spool furnished.

No. 7529. List \$29.75. Dlr's., ea. \$22.31, less



......18.13

Model C-8-8 mm. 200 Watt Projector Same as above but equipped with 200 watt lamp and f2.8 projection No. 7715. List \$24.75. Dir's., ea. \$18.50,



45 TONA MOVIE CAMERAS 16 M. M. and PROJECTORS

Keystone photographic equipment is famous both among amateurs and professionals for its expert Reystone photographic equipment is ramous outsi among amateurs and processionals for its experi-workmanship and precision materials. Sold only to established photographic goods dealers who furnish us with at least three names of photographic wholesalers or manufacturers from whom they purchase.

KEYSTONE 16 mm. Cameras Takes Full Color or Black and White Movies

Wollensak Interchangeable Lens
—Universal focus and focusing mount
with adjustable mechanical iris.

Visual Footage Indicator — Shows exact length of exposed film. Also has audible signal feature.

Variable Speed Regulator — From 10 to 64 frames per second according to model.

Daylight Loading—Easy to thread and load, even in broad daylight.

Direct Vision Vlew Finder-Built right into camera.

Exposure Chart — Shows exactly how to adjust lens for bright, cloudy or rainy day.

Easy Winding-Winds like a clock.

MODEL A-75-16 mm. PROJECTOR

500 WATT

Equipped with 500 watt con-centrated filament pre-focus projector lamp. Ventilating fan forces cool air through lamp house and mechanism. lamp house and mechanism. Finely ground and polished [2,5—2" achromatic lens. Manual framer. 400 ft. capacity. One aluminum spool furnished. Angle projection controlled by knob on base. Pictures up to 40"x52" at a distance of about 24 ft. High-speed electric rewind mechanism. 110 voit A.C.-D.C. motor with variable speed switch. Die cast construction. Brown wrinkle enamel finish.

No. 7803. List \$55.00. Dir's., \$41.25, less 2%, net. 40.42

No. 7804. Model A-72. Same as above, except with 300 watt projection lamp. List \$44.50, Dlr's., ea. \$33.38, less 2%, net.... 32.71

MODEL A-82-16 mm. PROJECTOR

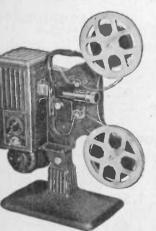
750 WATTS

Reverse and Still
Pictures
A newly designed projector
by Keystone incorporating
the very latest development
in projector construction.
The ideal projector for
schools, churches and homes.
Has a Wollensak F.I.6 auditorium lens. Automatic
rewind. Covered reel arms—
no belts to change. Reverse
pictures and still pictures.
750 watt prefocus lamp.
Silent finger motion. Equipped with new cooling fan.
Centralized controls provide maximum case of opcentralized controls pro-vide maximum ease of op-eration. Has tilting device manual framer and speed control. Bullt in carrying handle. Pilot manual framer and speed control. Built in carrying handle. Pilot light. Sturdy die cast construction. 400 ft. capacity. Picture size up to 14 ft. wide at distance of 75 ft. One 400 ft. aluminum spool furnished. AC-DC operation.

No. 7809. List \$74.50. Dirs., \$55.88, less 2%, net... 54.76

MODEL CC-16-16 mm. PROJECTOR

300 WATTS



A moderately priced 16 mm, projector that will give smooth, flickerless performance on both colored and black and white films. Has a cast frame and base of extra sturdy construction. Equipped with an f.2.5 fully achromatic lens. Double blade barrel shutter. Special condenser lens system. Electric film rewind. Manual framer. Forced draft ventilation. Speed control. Separate light switch. Polished reflector. Smooth, vibrationless performance. Arms fit 400 recis of film. Furnished with one 400 ft. spool. Metallic ripple finish. 115 volts AC-DC operation.

No. 7530. List \$29.75. Dir's., ea. \$22.31, less 2%. 21.86

MODEL C-16 200 WATT PROJECTOR

No. 7716. Same as above except with 200 watt lamp and f.2.8 lens. List \$24.75. Dir's., ea. \$18.56, less 2/. 18.19

Camera and Projector CASES

CAMERA CASES

Genuine leather equipped with adjustable straps for carrying either in hand or on shoulder.

No. 7805. For 16 mm. Cameras. List \$2.50. Dir's. ea. \$2.65. Lots of 3, ea. \$2.40, less 2 ...

No. 7806. For 8 mm. Cameras. List \$3.75. Dir's. ea. \$1.90. Lots of 3, ea. \$1.75, less 2%, ...



PROJECTOR CASES

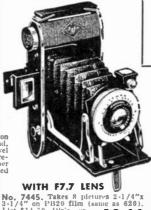
PROJECTOR CASES
Sturdily constructed and covered
with durable leatherette covering. Spindle in case holds 2400 ft. reels. Flannel lining.
No. 7807. For 16 mm. Projectors. (Models A-82, A-75,
and A-81) List \$5.00. Dir's.,
ea. \$2.65. 3 lots, ea.
\$2.40. less 2%, net. 2.35
No. 7808. For 8 mm. Projector for Model R8. List \$5.00.
Dir's., ea. \$2.65. 3 lots, ea.
\$2.40, less 2%.
2.35

Agfa Ansco Cameras are registered under the Fair Trade Laws and may not legally be sold at the net prices shown except to dealers for resale.

AGFA READYSET SPECIAL

taking is merely a matter of "open ot" with this new Readyset model. Body release. Direct. optical view finder. All istruction. Hinged spool carriers. Single tic, fixed focus lens. Variable diaphragm

No. 7451. Takes 8 pictures 2-1/2".
No. 7451. Takes 8 pictures 2-1/2".
4-1/4" on PB 16 film (same as 616)
List \$10.45. Dirs., ca. \$7.84.
1ess 2%, net.



3-1/4" on PB20 film (same as vau). List \$14.50, Dir's., ea. 10.66

AGFA VIKING

Camera fans who prefer folding cameras will welcome this new Viking model. Has fully corrected anastigmat lens and precision shutter with speeds of 1/25 to 1/100 second, Bulb and Time. Has both an optical eye-level and waste-level view finder. Body shutter release. Easy loading spool holder. "Grasshopper type," self-erecting front platform. Recessed tripod and cable release sockets.

WITH F6.3 LENS

No. 7444. Takes 8 pictures 2-1/4"x3-1/4" on Ph20 film (same as 620). List \$17.50. Dh's., ea. \$13.13. 12.87 No. 7447. Takes 8 pictures 2-1/2"x 4-1/4" on Ph 16 film (same as 616). List \$19.50. Dh's., ea. . . 14.34 \$14.63, less 2%, net. 14.34

\$10.88, less 2%, net ... 10.66 No. 7448, Takes 8 pictures 2-1/2% 4-1/4% on PB16 film (same as 616). List \$16.50. Dir's, ea. \$12.38, less 2%, net ... 12.13 AGFA 35mm. MEMO



Memar corrected anastig-mat lens focusing from 3-1/2 ft. to infinity. Preci-sion shutter gives Bulb and sion shutter gives Bulb and Time exposures and speeds of 1/2 to 1/250 second. Simple sliding arrangement for advancing film. Automatic exposure counter, built-in depth of focus scale. Direct view funder. Simplified loading. Has accessory clip, tripod socket and eyelets for strap. Takes 24 double frame (1-7/16" x 15/16") pictricks.

THE F5.6 35mm. MEMO

Similar to above only with 1/25 to 1/100 speed and without T......10.66



No. 7440. Takes 8 2-1/4" 3-1/4" pictures on PB 20 (same as 620). List \$3.95. Dir's., ea. \$2.96, less 2%, net......2.90

Agfa CHIEF

Makes clear, sharp snap-shots, without any compil-cated adjustments. Rapid, two-zone focusing for near and far subjects. Plastic lens mount and winding knob, Ruilt-in, yellow haze filter moves into field when camera is focused for far subjects. Direct optical view finder. Complete with carry-ing strap.

No. 7441, Takes 8 2-1/2"x 4-1/4" pictures on PD 16 (same as 616), List \$4.45, Dir's. es. \$3.34, less 2%, net.... 3.27

THE AGFA CLIPPER

- Takes 15-2½" x21/2" Pictures
- Eye Level View Finder
- New Universal Focus Lens
- Built-in Shutter Release Guard



At last-a candid camera that everyone can afford, At last—a candid camera that everyone can afford, and one that makes picture taking easy, Simply extend new type "pull-out" front, snap up eye-level view finder and everything is set. New universal focus "Unifo" lens with time and instantaneous shutter for taking pictures indoors and outdoors, day or night. Sturdy steel body in black leather effect with nickel trim and leather handle. Takes 15 pictures, 2-1/8x2-1/2. Uses Agfa film PD16 (same see 618.)

No. 7432. List \$5.00. Dlr's., ca. \$3.75. 3.67

AGFA CLIPPER SPECIAL

F6.3 Lens

Has a F6.3 cor-Has a F6.3 corrected anastismant lens with speeds from 1/25th to 1/100th second, bulb and time. Optical direct view finder, shutter release guard, tripod socket, neck strap eyelets and depth of focus scale. Metal parts finished in polished metal and black lacquer. Rugged, pressed steel frame. Telescoping front. Takes 15—2-1 2x2-1/16 pictures on roll of PD-16 (same as 616) film.

No. 7459, List \$15.50. Dir's., ea. \$11.40

Agfa SPEEDEX JR.





AGFA B2 SPEEDEX With F4.5 Lens

AGFA SHUR-SHOT

A dependable, low-priced box camera, 2 diaphragm openings, built-in yellow filter, 2 large view finders, instantaneous and 2 large view

No. 7457. Takes 8 pictures, 2-1/4x3-1/4 or 16 pictures, 2-1/4x1-5/8. Uses B2 film (same as 120). List \$2.10. Dir's., ea. \$1.58, less 2%, net... 1.55 No. 7458. Takes 8 pictures, 2-1/2x4-1/4 or 16 pictures, 2-1/2x2-1/8. Uses D6 film (same as 116). List \$2.45. Dir's. ea. \$4.84, less 2%, net. . 1.80



Super Quality

Both amateurs and professionals alike have come to depend upon Agfa Films to give them the utmost in sharp, olearly defined, contrasting pictures—the goal of every camera enthusiast. Agfa Ansco film are registered under the Fair Trade Laws and may not legally be sold at the net prices shown except to dealers for resale.

> Prices On Agfa Movie Film Include Free Processing and Return Postage

DOUBLE 8 mm. HYPAN REVERSIBLE

8 mm. FINE-GRAIN PANCHROMATIC REVERSIBLE FILM Practically the same as the Finopan film listed above, but furnished on a special spool to fit the 8 mm. For Keystone Camera Model K-8 only.

No. 7823. 30 ft. roll. List \$1.45. Dir's., ea.

16 mm. FINE-GRAIN PLENACHROME REVERSIBLE FILM

A moderately priced 16 mm. film, combining brilliant contrast and orthochromatic color sensitivity, ideal for outdoor use. Possesses wide latitude and full anti-halo protection. Has ample speed for movie making.

No. 7824. 100 ft. roll. List \$4.50. Dir's., ea.

\$3.53

16 mm. PANCHROMATIC REVERSIBLE FILM

Same as	above for indoor as	well as outde	oor use.	
No.	Size	List	Dir's., ea.	Less 2%
7980	100 ft.	\$4.50	\$3.60	\$3.53
7981	50 ft.	2.75	2.20	2.16

16 mm. HYPAN REVERSIBLE FILM

A high grade panchromatic film especially designed for outdoor work requiring brilliant contrast, extra fine-grain, and speed. Sensitive to all colors. Exclusive anti-halation coating.

CONTRACTOR	 00 14 6	0010101	THE PARTY OF THE P	00-020 t- A	200010010000	oouema.		
No.		Size	Lis		Dir's		Less 2	%
7826		ft. rol			\$4.8		\$4.7	
7827	50	oft. rol	1 3.	25	2.6	0	2.5	5

16 mm. TRIPLE S SUPER-PAN REVERSIBLE FILM

Extremely fast for indoor use or under adverse lighting conditions, Remarkable fineness of grain. Balanced contrast prevents harsh effect under artificial lighting. Full anti-halation protection. Less 2% No. Size List

Dlr's. \$4.80 2.60 100 ft. roll 50 ft. roll \$6.00 3.25 \$4.70 35 mm. Film for Agfa Memo Cameras-24 Exposures

No. 1976 1977 1978	Type Ultra-Speed Panchromatic Super Pan Supreme	65c	6, each 440 440	
910	гшоран	000	440	



PLENACHROME ROLL FILM

Preferred by camera fans everywhere for its speed and high degree of contrast which results in sharp, brilliant pictures. Ideal for outdoor use, even under adverse light conditions. Itas high sensitivity to all colors except red. Also has a wide latitude to compensate for wariation in exposure. Anti-halation coating.

		Same	No.	Size	Dir's.,	Dir's.,
No.	Agfa No.	2.5	of Exp.	Picture	ea.	per doz.
7833		127	8	1%x21/2 in.	\$0.25	\$2.00
7834		120	8	24x34 in.		2.40
7835	*PB20	620	8	214x314 in.		2.40
7836	D6	116	8	21/4 x 4 1/4 In.		2.80
7837	*PD16	616	8	214x414 in.		2.80
7837 "Thin	metal spoo	1.		- /= /0		00

SUPER-PAN SUPREME ROLL FILM

For indoor snapshots at night, under artificial light, Agfa Super-Pan is unexcelled. Has high sensitivity to all colors. Carefully balanced emulsion gives brilliant results outdoors without producing harsh negatives when exposed under artificial lighting. Extremely wide latitude guards against exposure errors. Special back-coating prevents halation.

No, 7838 7839 7840 7841 7842	Agfa No. A8 B2 *PB20 D6 *PD16	8ame 88 127 120 620 116 616	No. of Exp. 8 8 8 8	Size Picture 1%x2½ in, 2½x3½ in, 2½x3½ in, 2½x4½ in, 2½x4½ in,	Dir's., ea. .30 .35 .35 .40	Dir's., per doz. \$2.40 2.80 2.80 3.20 3.20
	netal spoon.	010	٥	2787176 III.	.40	3.20

STANDARD ROLL FILM

ordinary picture-taking this standard roll film has proven itself thoroughly reliable.

		Same	Z\0,	Size	Dir's	DIT'S
No.	Agfa No.	als.	of Exp.	Picture	es.	per doz.
7452	A8	127	8	1%x21/2	.20	1.60
7453	B2	120	- 8	21/4×31/4	.25	2.00
7454	*PB20	620	8	214x314	.25	2.00
7455	D6	116	8	21/4×41/4	.30	2.40
7456	*PD16	616	8	214×414	.30	2.40
"Thin	metal spoon.			- /2 /2	,,,,	

35 mm. FILM FOR CANDID CAMERAS

Ultra Speed Panchromatic. The fastest 35 mm. film ever developed. exposure cartridge. Each \$1.00. 6, ea.... 67c No. 7830. 36 exposure cartridge. Each \$1.00. 6, ea..... 5

Super Pan Supreme. Very fast for indoors or outdoors.
No. 7831. 36 exposure cartridge.67c



16 mm. PANCHRO SUPER REVERSAL FILM

An extremely fast movie film, extra sensitive to orange and red. Ideal for indoor movies under artificial light and outdoor movies on cloudy days or at

16 mm.	PANCHRO	FINE GRAIN	REVERSA	L FILM
No.	Size	List	Dlr's.	6, ea.
7843	100 ft. roll	\$6.00	\$4.56	\$4.27
7844	50 ft. roll	3.25	2.47	2.32

For added sharpness and better definition of colors, under ordinary conditions.

No. Size List Dir's. 6. ea. 7845 190 ft. \$4.50 \$3.42 \$3.25 No. 7845 784 List \$4.50 2.50 6, ea. \$3.21 1.79 50 ft.

16 mm. ORTHO REVERSAL FILM

For taking movies outdoors, under bright, daylight conditions. No. 7847 7848 Dlr's. \$3.42 Size List \$4.50 100 ft. 50 ft. 2.50 1.90

GEVAERT Roll and Movie FILM

Gevaert Movie Film Include Free Processina and Return

For over 40 years, the Gevaert research laboratories have been constantly on the alert for improvements in products already popular, and development of new materials. Today, among discriminating photographers, the name Gevaert is synonymous with quality photographic effects. fects.

EXPRESS SUPERCHROME ROLL FILM

An excellent, highly ortho-chromatic film that has always been popular with amateur photographers. The ideal outdoor film. Fully protected against amateur photographers, halation.

No. 7855 7856	No. G 27 G 20	Same as 127 120	Picture 15/8 x 2 1/2 2 1/4 x 3 1/4	Exp. 8	List .25 .30	Dir's. .17 .20	Per Doz. \$1.78 2.16
		120	214x314	8	.30	.20	
7857	*G620	620	21/4 x31/4	8	.30	.20	2.16
7858 7859	G 16 *G616	116 616	21/2×41/4	8	.35 .35	.23	2.54 2.54
7860	G 18	118	314 x 4 14	6	.45	.23 .23 .30	3.30

PANCHROMOSA ROLL FILM

An extremely fast film, sensitive to all colors of the spectrum. The ideal film for night photography under artificial light, or where there is a profusion of colors, especially red, orange and yellow. Grain in fine and uniform, and will result in enlargements of superb quality. Anti-halation coated,

No. 7861 7862 7863	No. G 27 G 20 *G620	Same as 127 120 620	Picture 15% x21/2 21/4 x31/4 21/4 x31/4	Exp.	List .30 .35	Dlr's. .20 .23	Рет Doz. \$2.16 2.54 2.54
7864 7865 *Thin	G 16 *G616 metal spool.	116 616	21/2×41/4 21/2×41/4	8 8 8	.40 .40	.23 .27 .27	2.92 2.92

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Sanara "TRIPLE PLAY" Portable Radios **MODEL LR-147**

A thrilling new "3-way" portable in which Sonora's advanced engineering ideas are brilliantly displayed. Amazingly versatile — this new portable will play anywhere, inside or out, on AC or DC, will play anywhere, inside or out, on AC or DC, or from a self-contained battery pack. It can be used as a second radio in any room of the house, or as a traveling radio, in automobiles, on trains, aboard ships, in hotel rooms, at the beach, in camps — practically any place at all.

Entiraly self-contained, the Sonora Portable is ready for use at a moment's notice. Equipped with the famous Sonorascope "Air-Magnet" — no aerial or ground required. Conversion from electric to battery operation is accomplished by the simple turn of a switch. No wires to change — nothing to set up.

8 Tube Perfore

While only five tubes are employed in the newly designed superheterodyne circuit, they actually achieve a degree of performance comparable with that of 8 tube receivers. Tuning from 535 to 1720 KC's is rendered exceptionally easy on the new type slide-rule dial. Equipped with full automatic volume control; 5" P. M. dynamic speaker; on-off battery AC-DC indicator.

with BATTERY PAC

The Model LR-147 comes completely equipped with battery pack — there is nothing else to buy. Designed for maximum economy when battery power is being used. Battery pack is neatly contained in compartment in rear of cabinet.

In its handsome luggage type cabinet, the Sonora Portable is about as good looking a radio as any one could wish for. Simulated leather brown covering over a basswood frame. Sturdy, leather handle provides safe, easy portability. Size: 14" wide, 9½" high, 6" deep. Ship. Wt. 11 lbs. Furnished with the following tubes: 1-1A7GT, 1-1N5GT, 1-1H5GT, I-IASGT, and I-35Z5GT.

Operates on 110 VOLT AC or 110 VOLT DC or BATTERY PACK



No. 9990. List \$24.95. Complete with tubes and 250 \$\frac{1}{250}\$ hour battery pack. Dir's., ea. \$43.00. Lats of 3 ea. \$15.22, less 2%, net.



REPLACEMENT BATTERY PACKS



Size 101/2"x33/4"x25/8"

For replacements on Sonora models KB-13, KB-75 and LR-147. Contains 6 volts of

LR-147. Contains 6 volts of "A" power and 90 volts of "B" power. Guaranteed for 250 working hours.

No. 9577. List \$3.95. Dir"s., ea. \$2.33. Lots of 3, ea. \$2.24. less 2%, net......



For Sonora Models PL-38, PL-29 and XL 28. Also fits many other portable receivers. Contains 11/2 volts of A" power and 90 volts of "B" power, Guaranteed for 250

working hours.
No. 9578. List \$3.50. Dit's.,
ea. \$2.20, less 2%.



GO AFTER RADIO PROFITS THE MODERN WAY

. . . the Summa WAY

Dealers who have taken on the Sonora line have received a pleasant surprise at the success they have had with it. But to us, who have watched Sonora grow from very humble beginnings to its present dominant position in the radio field, it is really no surprise at all. We knew that Sonora was going places when we saw how well Sonora was meeting the rapidly changing radio trends. That's the whole idea behind Sonora's success—they keep a constant finger on the pulse of public demand. Every model has a definite place in the Sonora scheme. There simply are no "duds". Let us tell you more about this fast-moving radio line. Write in and tell us "you're Sonora-conscious".

Fleur O Way FLUORESCENT FIXTURES





Send For This Manual On Fluorescent Lighting

Its all you need to go after that highly profitable fluorescent lighting business. Send for your copy today and put it right to work!

Wired Complete With Auxiliaries, Ready to Hang

Only by seeing these truly beautiful fixtures can one appreciate the amazing value they offer. Nothing is stituted—the best of materials are used throughout; in design, they answer the demand for a unit that is highly descentified—only the price was kept low so that sales on these flaoriscent fixtures would be plentiful. The reflector is finished in bakedon white enamel. Cast aluminum end plates, hangers and canopy fluished in satin aluminum. Approved by Underwriters' Laboratories. All inits come wired complete with auxiliaries. um, Approved by Underwriters' Laboratories, All units come wired complete with auxiliaries, ready to hang. Operates on 110 volts A.C. only. Priced less bulbs, All 48" fixtures are high power factor corrected.

For T-12 20 Wort 24" Lamps
No. 5050. 2 light, Width 84". Height
50". List \$12.10. Dir's., ea. 57.44, 7.29
No. 5051. 4 light. Width 11". Height 30".
List \$21.00. Dir's., ea. 512.60, 12.35

*For T-12 40 Watt 43" Lamps
No. 5052. 2 light, Width 84". Height 36".
List \$21.10. Dir's., ea. \$12.84.
12.58
No. 5053. 4 light, Width 11". Height 36".
List \$34.60. Dir's., ea. \$21.96.
Pless 2"., net.

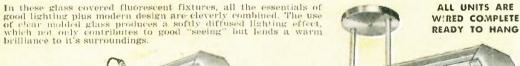
High power factor corrected.

FLUSH MOUNTING

For T-12 20 Watt 24" Lamps

*For T-12 40 Watt 48" Lamps No. 5056. 2 licht. Width 84". Height 34". List \$19.10. Dir's., ea. \$11.46, 11.23 No. 5057. 4 light. Width 11". Height 5". List \$31.30. Dir's., ea. \$20.58. 20.17 High power factor corrected.

COVERED FLUORESCENT GLASS





TWO PANEL CONVERTER TYPE DIFFUSED GLASS UNIT

You merely attach this unit like a glass globe and plug Into socket, Construction and design is otherwise the same as thit described on right. Fits in place of old 4" or 6" fitters. Equipped with Wilson Universal fitter attendment. Pinished in cannot and brushed silver satin. Operates on 110-125 volts. AC. Less lamps.

Lamp T12 20 watt 24" T12 20 watt 24" Туре 11.25 5.69 5.58 15.20 6.47 6.34

TWO PANEL DIFFUSED GLASS UNIT WITH DOUBLE STEM HANGERS

All the fundamentals of good lighting plus distinctive appearance are combined in this unit. Fixture ends are indirectly illuminated thus eliminating dark sports, Gass panels are easily removed for cleaning and relamping. High efficiency is obtained by use of clear, modeled, diffusing glass (not frosted or opai). Hangs approximately 30 in. Finished in brushed silver sating cameled reflectors. Operates on 110 volts AC. Special stem-shortening feature. Lass lamps, 7½" high, 5½" wide.

No. Type

5074. 1 life T12 20 want 24" 14.70 6.70 6.57 5075. 2 life T12 20 want 24" 14.80 7.48 7.33 *5076. 2 life T12 20 want 48" 29.70 16.04 15.72 *Power Factor Corrected

No. 5074. 5075. *5076. * Power Factor Corrected