

The Wireless Competitor.

A Budget of Wireless,
Electrical and Sports
Bargains.

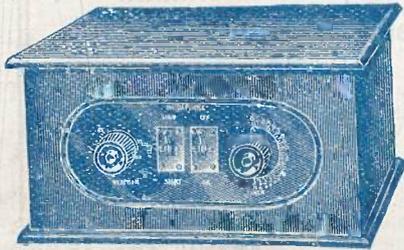
PORTABLE ELECTRICS. GRAMOPHONES. SIDE LINES.

No. 17/927.

PRICELESS.

NOVELTIES in SETS and SPEAKERS.

THE HOME-PLAYER TWO-VALVE SET.



A musical instrument to the non-technical. Simple to operate. Cabinet $12\frac{1}{2} \times 10\frac{1}{2} \times 6\frac{1}{2}$ finished mahogany. Easily tuned to local or high power station, and will pick up a good number of other Broadcast Stations on the Loud Speaker, when used with a good make of Dull Emitter Valves. Complete with battery cords.

Ref. S. 6206 Set only **£4-10-0**
Plus Marconi Royalty 25/-



The TRIX Set will play just as shown above, without opening any further. Price **£18-18-0.**

Trix Portable Four.

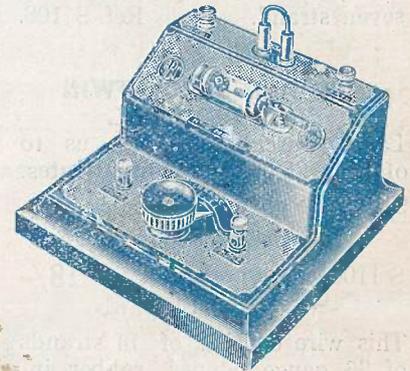
The Range for good strength on ordinary broadcast stations averages 40 miles and on Daventry 100 miles, but these figures are often exceeded, and under good conditions foreign stations can be received. With an outside aerial and earth connected, several continental stations are receivable at full loud-speaker strength.

Specification: Polished oak cabinet with leather handle; full size cone loud-speaker; resistance coupling; low consumption, non-microphonic valves, best standard makes; L.T., H.T., and grid batteries. High and low wave-length frame aeriels. Plugs for outside aerial and earth; H.T. Fuse. Single slow motion dial, and volume control, wave-length and on-off switches. Set is switched off automatically when the small flap door is closed.

Weight under 30 lbs. Size 16 ins. by 16 ins. by $9\frac{1}{2}$ ins.

Price complete, ready to use, **£18-18-0**
Ref. S. 2850 Plus Royalty **£2 10 0**

THE BROWNIE WIRELESS No. 2 CRYSTAL RECEIVER.



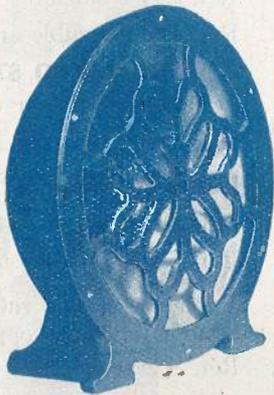
A very popular design crystal set, as efficient as sets costing double the price. Will receive local and high power stations.

Complete with Crystal. Ref. S. 709 Price **10/6**

BROWNIE TWO VALVE SET.

Gives excellent reception on loud speaker 30 miles from local or 120 miles of Daventry.

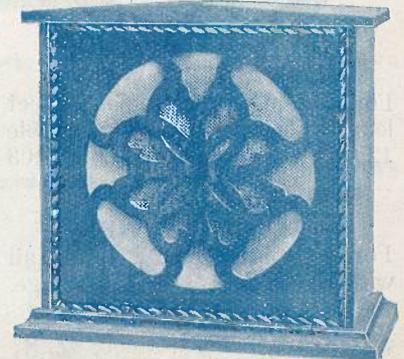
Complete with coils, less valves Price **£2/10**
Ref. S. 3706 Plus Royalty 25/-



W.B. CONE SPEAKER.

A very high-class large Speaker of Brown Moulded Bakelite. Very ornamental and effective.

Ref. S. 6300 Price **£4-4-0**



THE W.B. CONE SPEAKER.

Handsome cabinet, polished mahogany or Jacobean Oak, equal to any £8-8-0 speaker, as advertised.

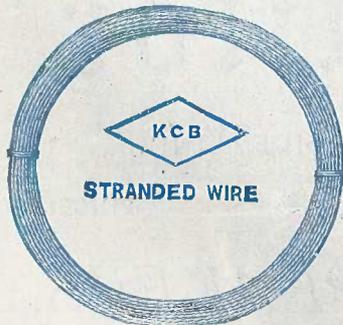
Ref. S. 4200 Popular Price **£3-3-0**

The Wireless Competitor offers only the pick of the now multitudinous and confusing mass of components now on the market.

The Wireless Competitor.

Make your choice from the "Wireless Competitor," you will find all you need at competitive prices. Only tested goods are offered

AERIALS and FITTINGS, etc.



COPPER AERIAL WIRE.

Astounding value in Copper Aerial Wire, 7/22. Length 100 feet, seven strand. Ref. S 108. each 2/6.

RED AND BLACK TWIN BRAIDED FLEX.

Large purchase enables us to offer at 25% below usual rates.
S 103 per dozen 2/-
Double yards
S 1106 per gross 18/-
Double yards

This wire consists of 14 strands of 36 gauge copper, rubber insulated and finally woven braided



GALVANIZED WIRE

For Hauling up Aerials, 75 feet lengths, hemp centre, very pliable 12 Gauge. S 103
Per coil 75 feet 1/10.

GALVANIZED WIRE

For Mast Straining, 7 strand all wire finished. 11 Gauge.
Ref. S 011. 50 feet coil 1/4
Ref. S 109 100 feet coil 2/8
12 coils 1d. per coil less.



COPPER EARTH TUBES.

A reliable earth tube, perforated heavy Brass collar with terminal
Ref. S 108 Price each 2/6

Retail from 4/- each.

£100 INSURANCE against Damage by Lightning

Etherplus New Model Lightning Arrester.
The improvements incorporated in this new model place it far ahead of all other Lightning protection devices on the market.

Ref. S 206	Length 6 inches	each 4/-
Ref. S 2010	Length 9 inches	each 4/6
Ref. S 308	Length 12 inches	each 5/9

This LIGHTNING SHUNT combines Aerial-earth as well as lead in tube and switch, and is unique in that it is always a Lightning Conductor; in fact a Building fitted with this Shunt is safer than one without. It is a Lightning Conductor whether the set is "on" or "off" All working parts are Protected from the weather.

LEAD IN TUBES, Etc.
Ebonite tube, Various bright and pleasing colours. Red, Green, White, Yellow, etc.

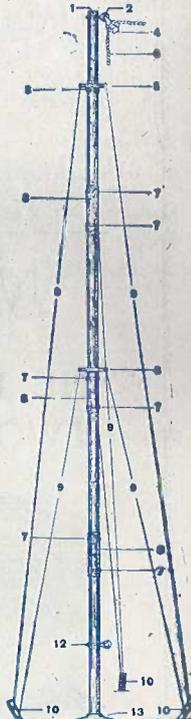
Ref. s 406	6in. ea.	7d
Ref. s 609	9in. ea.	10d.
Ref. s 906	12in. ea.	1/3
Ref. s 1200	15in. ea.	1/6

LIGHTNING SHUNT
Spark gap enclosed in Ebonite Tube.
Ref. S 100 Price 1/6

THE VERONA LIGHTNING PROTECTOR

STEEL AERIAL MAST

30 ft. high, neat appearance, easily erected, no holes to dig, perfectly rigid, Minimum wind Resistance, it withstands the fiercest gale. It remains perfectly straight can be erected by one man in a few minutes. Lasts for years without attention can be taken down in a few minutes. Steel Masts are used at Broadcasting Stations. Why use unsightly Wooden Poles.



STEEL AERIAL MAST

30 FEET HIGH, DIA. 1 1/4 inches. Best British Tubular Steel, COMPLETE OUTFIT AS SHOWN.
Ref. S 19 PRICE ONLY 25/-
Weight 40lbs. packed in 4 lengths of 7ft. 6ins.

Porcelain AERIAL SWITCHES

Ref. D 7 Single or Sp.d.t. 1/-
Ref. D 12 Double or Dp.d.r. 1/6

INSULATED STAPLES

For inside or outside
Ref. S 200 Gross 3/6

LEAD IN WIRE Rubber insulated
Ref. D 8 2 mm. 12 yards 1/-
Ref. S 609 Gross yards 10/6

Triple insulated rubber covered stranded tinned copper wire.

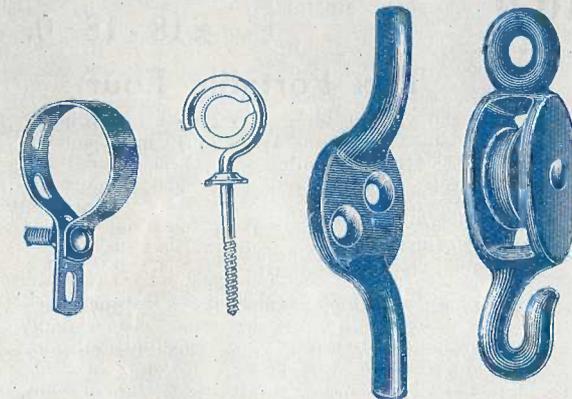
Ref. S 200 5 mm. 12 yds. 3/-
Ref. S 1606 do. 110 yds. 22/6

AERIAL STRAINERS

2 springs and 3 insulators, wired together.
Ref. D 8 each 1/-

AERIAL PULLEY

Large with Swivel hook.
Ref. D 8 each 1/-



WIRE STRAINERS Ref. S 606 Per doz. 10/-
CLEAT HOOKS Ref. S 108 Per doz. 2/6
PULLEY Ref. S 200 Per doz. 3/-
PULLEY & HOOK Ref. S 300 Per doz. 5/-
EARTH CLIP, copper, "COLLETT" self Ref. S 106 Per doz. 3/-
Hoisting Pulley. Ref. S 108 Each 2/6
Spring Aerial Strainers with insulators. Ref. D 8 Each 1/-
BRASSED INSULATED SCREWED HOOKS. Ref. D 8 Per doz. 1/-
SHELL INSULATORS Ref. D 6 Per doz. 1/-
SHELLS "LARGE" Ref. D 2 Each 3d.

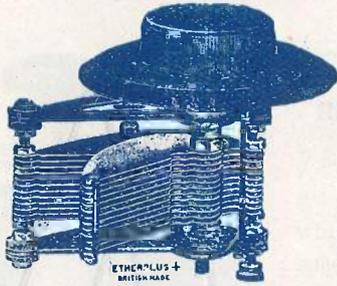
Ref. S 606 Per doz. 10/-
Ref. S 108 Per doz. 2/6
Ref. S 200 Per doz. 3/-
Ref. S 300 Per doz. 5/-
Ref. S 106 Per doz. 3/-
Ref. S 108 Each 2/6
Ref. D 8 Each 1/-
Ref. D 8 Per doz. 1/-
Ref. D 6 Per doz. 1/-
Ref. D 2 Each 3d.

Parcels up to 11lbs. in weight can be sent by Post Cash on Delivery system.
Note reduced prices.

The Wireless Competitor.

We carry large Stocks of tested lines. Quick despatch is assured by Post or Passenger Train.

Condensers, Dials, Grid Leaks, Reduced.



Prices from 6/- each.

VARIABLE CONDENSERS.

Straight Line Frequency.
Ormond Make No. 3.
Ref. S. 406 .0005 Price 6/-
Ref. S. 403 .00025 Price 5/6
Ref. S. 404 .00035 Price 5/9
Complete with Dial.

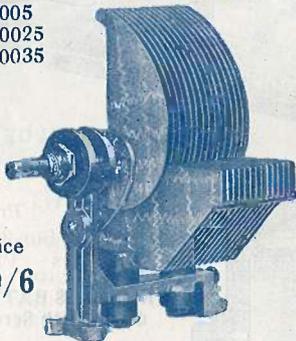
Fitted with Friction Control Dials.
Ref. S. 406 extra each 6/-

ETHERPLUS STRAIGHT LINE VARIABLE CONDENSER.

Ref. S. 404 .00025 6/6
Ref. S. 408 .0003 7/-
Ref. S. 500 .0005 7/6
Ref. S. 700 .001 10/6
Complete with 4-inch Dial.

FORMO MID-LINE CONDENSER

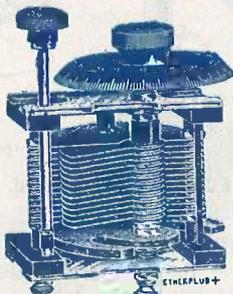
.0005
.00025
.00035



Price 10/6

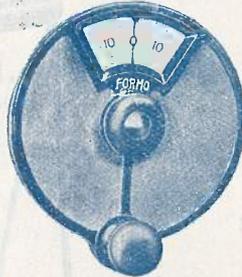
These Condensers have base board brackets, and can be coupled in "gangs" by means of Universal Coupling Joint.

Ref. 706 Condenser 10/6
Ref. 108 Coupler Joint 2/6



ETHERPLUS FRICTION GEARED CONDENSER

A very high-class instrument, copper vanes, metal pointer, low-loss Reduction 20 to 1.
Ref. S706 .003. 10/6
Reduced from 16 6.



Price 6/-

FORMO VERNIER DIAL.

16 to 1 reduction.
Ref. S. 400 Price 6/-

VERNIER LOG DIALS.

The DIORA Vernier Logging Dial is a wonderful piece of work, 4 1/4 in. diameter, with two cut-outs for logging stations. Registers 1 to 100 by half-degrees. Very fine tuning can be achieved.

Ref. S. 306 Price 5/-

The BURTON Vernier Logging Dial is a well-known British component 4 in. diameter. Cut-out for logging.

Ref. S. 304 Price 5/-
Vernier Dials can be fitted to existing Condensers.

CLEARING OFFER. Square Law Type CONDENSERS

with 3 in. dial. Useful for making up the cheaper valve and crystal sets.

Ref. S. 303 .0005 .0003 4/3
These are brand new, in maker's carton, and are BRITISH MADE.



THE FORMO DENSER.

Base-board or Panel Fixing. Takes the place of fixed condenser and is variable between the capacities mentioned.

Recommended for neutralising; aerial; reaction; and phasing and tone control.

Ref. S. 109—
Max. Min.
.00003 to .00003 2/6
.00025 to .00003 2/6
.0005 to .00015 2/6
Ref. S. 201—
.001 to .0005 3/-
Ref. S. 206—
.002 to .007 3/6
Size 2 1/4 inches x 1/4 inch.

DUBILIER CONDENSERS.

Type 600
.0001 to .0009 mfd.
Ref. 1010 each 2/6
.001 to .006
Ref. S. 202 each 3/-



Type 610 improved has milled screw terminals and grid leak clips.

Ref. S. 2 .0001 to .0009 Price each 3/-
Ref. S. 204 .001 to .009 Price each 3/6
Ref. S. 208 .01 Price each 4/-
Ref. S. 3 .011 to .015 Price each 4/6

Type 620. Prices as 610, are for Vertical Mounting.

For Resistance Coupling Condensers see page 10.

LARGE CAPACITY CONDENSERS "999,"

in metal case, with Solder Terminals.

Ref. S. 108 1MFD. 2/6 Ref. S. 206 2MFD 3/9

ISOTONIC FIXED CONDENSERS.

We have sold thousands of these to everyone's satisfaction.

Capacities from .0001 to .0009
Ref. D. 10 each 1/3
Capacities from .001 to .006
Ref. S. 102 each 1/10



Grid Leak Clips to Grid Condensers.

Ref. D. 1 extra 1 1/2 d.



GRID LEAK CLIPS

on base takes any size

Ref. D. 4 Price each 7d.

"HYDRA" CONDENSERS.

Suitable for A.C. or D.C. Eliminator Circuits, or any position where a Condenser of High Insulation is required. Tested to 500 volts.

Price
Ref. S. 104 .1 MFD 2/-
Ref. S. 106 .25 " 2/3
Ref. S. 106 .5 " 2/3
Ref. S. 200 1. " 3/-
Ref. S. 208 2. " 4/-
Ref. S. 400 3. " 6/-
Ref. S. 406 4. " 6/9
Ref. S. 509 5. " 8/-
Ref. S. 606 6. " 9/6
Ref. S. 800 8. " 11/6
Ref. S. 1000 10. " 15/-

GRID LEAKS & RESISTANCES Dubilier Dumetohm.

.25, .5, 1, 1.5, 2, 2.5, 3, 4, 5 meg.
Ref. S. 1010 each 2/6

N.S.F. GRID LEAKS.

All resistances from .1 to 5 meg.
Ref. D. 8 each 1/-

VARIABLE GRID LEAKS AND RESISTANCES.

BRETWOOD—
Ref. S. 202 Grid 3/3
Ref. S. 202 Anode 3/3
N.S.F. Variable .1 to 5.0 meg.
Ref. S. 2 each 2/9

GRID LEAK CLIPS.

Ref. D. 3 Per doz. 4d.
Ref. S. 209 gross 3/9

CONDENSER DIALS

Finest quality, 4 inch Frolite Knob Dial, fits existing condensers and brings Old Sets up-to-date
Ref. S 102 each 1/9

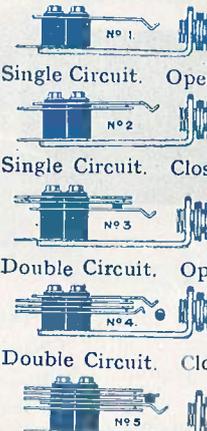
Make your choice from the "Wireless Competitor." Every line is selected on Merit and Price.

The Wireless Competitor.

A selected choice from the multitudinous and confusing variety of Wireless components now on the market.

Circuit Controls, Switches, and Sundries.

JACKS AND PLUG.

- 
- No. 1. Single Circuit. Open 1/3
D 11
 - No. 2. Single Circuit. Closed. 1/6
S 101.
 - No. 3. Double Circuit. Open. 1/9
S.103
 - No. 4. Double Circuit. Closed. 1/9
S.103
 - No. 5. Filament Control 2/3
S.107



S.101 Plug. 1/6

LOTUS REMOTE CONTROL.

Complete outfit for 2 rooms. The Set can be switched on or off from any room at any distance by the insertion of the speaker plug into the wall jacks.

Outfit comprises Lotus relay, 2 wall jacks, 2 plugs, 21 yards of four strand wire and wiring diagram.

Ref. S. 20 Complete outfit 30/-
Ref. S. 5 For extra rooms 7/6

SINGLE PLUG IN COIL BLOCK.

Ref. D. 6 Baseboard or each 8d.
Ref. S. 507 Panel doz. 8/-

LOTUS COIL HOLDER.

Ref. S. 109 Screw Terminals 2/6
Ref. S. 107 Solder Terminals 2/3



PHONES WITH CORDS.

2000 ohms.
Ref. S. 500 Famous J.K. 7/6
Ref. S. 4011 Compton 7/6
Thoroughly Reliable.

EAR CAPS each 1/-
Ref. S. 509 Doz. assorted 9/-

Sponge Rubber Ear Caps.

Ref. D. 10 per pair 1/3

Phone Bobbins or Transformers.

Ref. S. D. 6 each 9d.

Diaphragms in 5 sizes.

Ref. S. 109 each 3d.



MINIATURE TUMBLER SWITCH

Single off and on.
Ref. S. 609 Each 10d. doz. 9/-

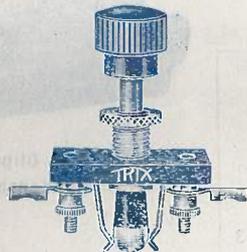
LARGE TUMBLER SWITCH.

Single off and on.
D 8. each 1/-
Porcelain base, brass ends.



PANEL SWITCH.

Single off and on.
S. 100 each 1/6



SWITCHES.

Push Pull Type.
British Make.

One way on and off.
Ref. D. 8 1/-

One way Trix.
Ref. D. 10 1/3

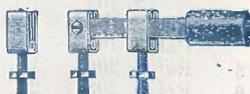
TRIX 2-WAY.

Opens and closes two circuits independently.

Ref. S. 102 1/9

FIVE POINT.

Change over and on and off for switching last L.F. on and off, with Diagrams.
Ref. S. 204 3/6



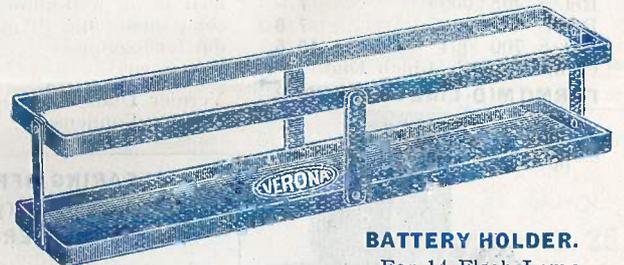
SMALL PANEL SWITCH.

Plated, for Panel Mounting.
Ref. D. 4 S.P.D.T. 6d.

Ref. D. 8. D.P.D.T. 1/-



ACCUMULATOR CARRIERS. Takes any size accumulator.
Ref. D. 8 Price each 1/- Ref. S. 08 For Glass D.E. Cells 1/-



BATTERY HOLDER.

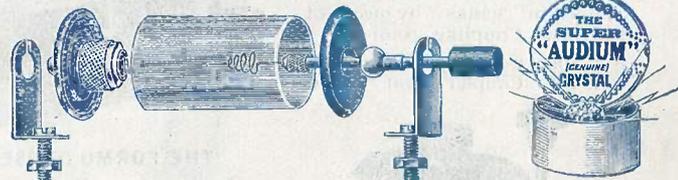
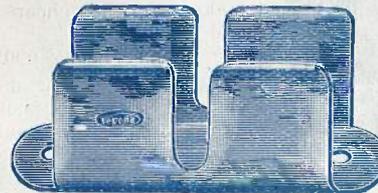
For 14 Flash Lamp Batteries.

Ref. D. 10 Price 1/3

Ref. S. 101 For 24 Batteries Price 1/8

GRID BIAS BATTERY CLIP, with Screws.

Ref. D. 3. Price 5d.



CRYSTAL DETECTORS.

Boxed or complete, less crystal.
Ref. D. 9 Price 1/3

PERMANENT DETECTOR, as Advertised.

Ref. 1010 Our Price 2/9

TRUVOX.

Guaranteed Crystal, Silver Whisker, Pair of Tweezers, in box.
Ref. 400 Per Box 6d. Dozen Boxes 5/6

WHISKERS.

Packet of Four—Gold, Silver, Bronze, &c.
Ref. D. 2 Per Packet 4d.

GLASS TUBES FOR DETECTORS.

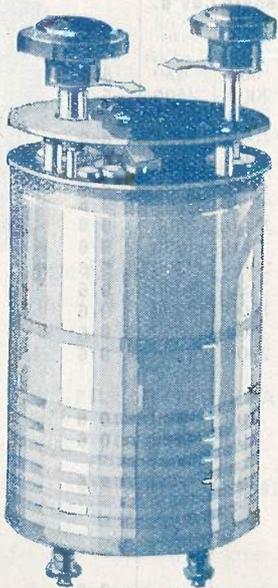
Ref. S. 200 Each 4d. Dozen assorted 3/6

R.I. Formo and Puradyne Tuners are kept in stock but, most other makes can quickly be supplied. Try the "Wireless Competitor" Service.

The Wireless Competitor.

ATTENTION is called to our Cabinet values and in particular to the Pedestal grand new type which will be very popular this season.

Special Offers of TUNERS and CABINETS.



The R. I. Varley RETROACTIVE TUNER.

Standard Model.

A well tried instrument which has proved a great success.

Reduced Price :

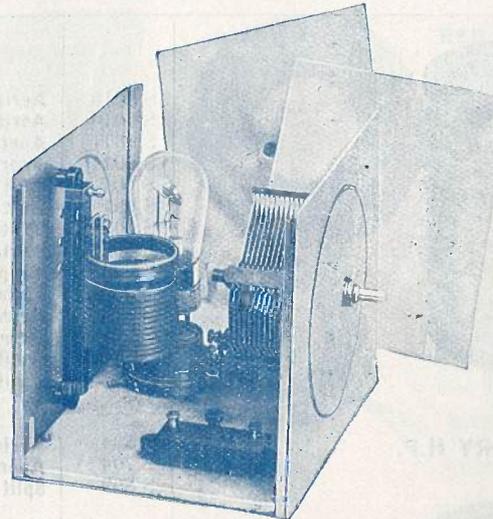
Ref. 2706 Now 39/6

NEW MODEL "A."

This embodies the addition of a variable air condenser.

Both models cover the Broadcasting Wave Band.

Ref. S. 3303 Price 47/6



COLLAPSIBLE SCREEN (Formo)

as recommended by 'Popular Wireless'

Sept. 3rd, 1927 for multiple H. F. VALVE SET. Screens each circuit as shown.

Ref. S 606

Price 9/6



THE PURADYNE AERIAL TUNER.

Dial removed to show working parts. Covers the wave lengths range of 250 to 2,500 metres, with reaction.

Ref. S. 1903 Price 27/6

PURADYNE ANODE INDUCTANCE.

250 to 2,500 m. wave length.

Ref. S. 1706 Price 25/-



FORMO LOW-LOSS TWO RANGE COUPLER.

14/6 each

Covers wave lengths 250 to 500 metres, and by means of push-pull switch is altered for 1,500 to 2,000 metres.

Ref. S. 100 Price 14/6

WIRELESS CABINETS.

AMERICAN TYPE. BEST QUALITY.

Cut out at back for terminal strip. Complete with Base-board and hinged lid. Jacobean Oak or Mahogany.

SIZE	Oak	Mahogany	Built in Battery box with Door	2 Doors closing in pane
12x7x8 deep	15/-	17/-	12/-	8/-
14x7x9 deep	18/6	22/-	14/-	10/-
21x7x12 deep	35/-	39/-	25/-	12/6

Jacobean Oak Twisted leg Stand for the latter Cabinet size, 2ft. 6in. high x 21in. x 12in. Ref. D. 25. each 35/-

Above Cabinets are beautifully made by expert craftsmen, and include suitable carved ornamentations, and where swing doors are supplied, extra depth is allowed for knobs.

Our Cabinet shops are equipped for quickly making any size Cabinets or design to order, and we shall be pleased to quote for designs or sizes other than those listed.

The PEDESTAL GRAND CABINET

This is a new type square box, with lid, in which are set four taper square legs, similar to the new type "Fellows" Cabinet, suitable for two, three, or four valves, and space for accumulators and batteries. Size of box, 15x15x15in. Height, 3ft. 6in. Finished Jacobean Oak or Dark Mahogany.

Ref. S. 300 Price £2



HIGH TENSION BATTERY CASE.

Handsome enamelled case with polished wood lid, with plug holes and contacts. A 66 volt, H.T. Battery can be built up with ordinary 4 volt Pocket Lamp Batteries. Ref. S. 203 Price each 3/6

Our offers are not selected on price alone, but on efficiency combined with reasonable prices, the true basis of cheapness.

The Wireless Competitor.

WARNING—There is a great quantity of old and out of date components being offered in various journals at bargain prices. Our Stock is all up-to-date.

Colvern Coils and Holders.



SPLIT SECONDARY H.F.



LONGWAVE.



6 PIN BASE 1/6.

HIGH FREQUENCY CHOKES.

The "Trix" wound silk insulated cord on Ebonite Former can be fixed in any position on panel or baseboard, vertical or horizontal.

58,700 millihenris 7.2 mmf.
Ref. S.308 Price each 5/6

TRIX H.F. TRANSFORMERS.

Standard 4 pin plug to fit standard valve holder. Barrel type.

No. 00. W.L. 80 to 150
No. 0. W.L. 150 to 300
No. 1 W.L. 300 to 600
No. 2 W.L. 550 to 1200
No. 3 W.L. 1100 to 3000

No. 1 and 3 covers broadcasting.
Ref. S.408 Price each 7/-



	Wave Length Cov'd.			PRICE	
	From	With 0003 C'nd'ser	With 0005 C'nd'ser		
DESCRIPTION OF COLVERN WOUND COILS.					
S.3010	Aerial with Two Tappings	215	500	630	5/6
S.3010	Aerial with Two Tappings	830	2000	2500	5/6
S.5011	Aperiodic Aerial with Tapped Secondary	215	500	630	8/6
S.5011	Aperiodic Aerial with Tapped Secondary	830	2000	2500	8/6
S.607	Split Primary H.F. with Reaction	215	500	630	9/6
S.607	Split Primary H.F. with Reaction	830	2000	2500	9/6
S.607	Split Secondary H.F.	225	490	600	9/6
S.607	Split Secondary H.F.	800	1900	2300	9/6
S.607	Tapped Secondary H.F.	215	500	630	9/6
S.607	Tapped Secondary H.F.	830	2000	2500	9/6
S.607	Reinartz	225	490	600	9/6
S.607	Reinartz	800	1900	2300	9/6
S.607	Oscillator Coupler	215	500	630	9/6
S.607	Oscillator Coupler	830	2000	2500	9/6
FEATHERWEIGHT COILS.					
S.704	Aerial with Two Tappings	190	400	600	10/6
S.704	Aperiodic Aerial with Tapped Secondary	190	400	600	10/6
S.809	Split Primary with Interchangeable Primary Coil	190	400	600	12/6
INTERCHANGEABLE PRIMARY COILS to Fit Featherweight Coils For Valves with impedance of :					
S.206	Under 15,000 ohms.				3/6
S.206	15,000—20,000 ohms.				3/6
S.206	20,000—30,000 ohms.				3/6
S.206	30,000 and Over				3/6
SPECIAL COILS.					
S.11010	Spanspace Three (Two Coils)	240	510	630	17/- pr.
S.11010	Spanspace Three (Two Coils)	830	2000	2500	17/- "
S.1304	Monodial (Two Coils)	215	500	630	19/- "
S.1304	Monodial (Two Coils)	830	2000	2500	19/- "
S.607	Rodney P.M. Magnetic Reaction	215	500	630	9/6 ea.
S.607	Rodney P.M. Magnetic Reaction	830	2000	2500	9/6 "
S.1602	Columbus P.M. (Two Coils)	190	400	600	23/- pr.
S.1304	Columbus P.M. (Two Coils)	830	2000	2500	19/- "
S.2406	Any Valves, Four (Three Coils)	190	400	600	35/- set
S.1702	Any Valves, Four (Three Coils)	830	2000	2500	24/6 "
S.1601	Push Pull (Two Coils)	190	400	600	23/- pr.
S.1400	Push Pull (Two Coils)	830	2000	2500	20/- "
S.704	Monotune Three	200	420	600	10/6 "
S.607	Monotune Three	900	2000	2800	9/6 "
S.607	America on the Loud Speaker	50	150	180	9/6 "
S.607	America on the Loud Speaker	200	460	620	9/6 "
S.607	America on the Loud Speaker	800	2000	2500	9/6 "
S.607	M.C. Three	215	500	630	9/6 "
S.607	M.C. Three	830	2000	2500	9/6 "
S.2000	Combine Five (Three Coils)	190	450	650	28/6 set
S.2000	Combine Five (Three Coils)	800	2000	2600	28/6 "
S.1409	Shielded Searcher (Two Coils)	190	400	600	21/- pr.
S.704	Bulldog Four	215	490	630	10/6 ea.
S.607	Bulldog Four	900	2000	2500	9/6 "
S.704	Bulldog Four	50	150	180	10/6 "
S.1006	M.C. Four (Two Coils)	200	450	620	15/- pr.
S.1006	M.C. Four (Two Coils)	800	1800	2500	15/- "
S.607	High Efficiency Single Valver	290	590	670	9/6 ea.
S.607	High Efficiency Single Valver	900	2000	2400	9/6 "
S.2406	1927 Five (Three Coils)	200	450	600	31/6 set
S.2000	1927 Five (Three Coils)	900	2000	2500	28/6 "
S.607	B.T.H. Resistor	170	400	590	9/6 ea.
S.607	B.T.H. Resistor	800	1900	2500	9/6 "
COLVERN FORMERS.					
S.2010	Coil Former, Threaded Ribs, 40 TPI.				4/-
S.2010	Coil Former, Plain Ribs				4/-
S.302	Coil Former, Slotted for Long Wave Coils,				4/6
S.302	Featherweight Former				4/6
S.109	Primary Former				2/6
S.101	Six Pin Base				1/6
S.600	Copper Screen and Base				8/6

Quotations can be given for Special Coils Wound on Colvern Formers to suit individual requirements.

Note. Only Plated Phone and Pillar Terminals are quoted and our prices for these are the lowest in the trade.

The Wireless Competitor.

Attention !!

is called to our BARGAIN PRICES in Cords and Wire.

Terminals, Screws and Nuts, Plugs, Cords.



ALL TERMINALS OFFERED ARE NICKEL PLATED and assembled complete with Nuts & Washers.



TERMINALS. PLUGS, Etc.

All Terminals Listed are Best Nickel-Plated Finish, and Complete with Nuts and Washers, assembled.

PILLAR TERMINALS.

Ref. S. 106 2BA doz. 2/3
Ref. S. 102 4BA doz. 1/9

TELEPHONE TERMINALS.

Ref. S. 106 BA doz. 2/3
Ref. S. 102 4BA doz. 1/9
Special quotations for 10 gross and upwards.

SPADE TERMINALS.

Brass Spades with Red or Black Eronide Sheaths.
Ref. D. 9 doz. 1/6

SPADES, Soldering Nickel-plated.

Ref. S. 109 2BA gross 3/6
Ref. S. 109 4BA gross 3/6

ASSORTED TAGS, Brass.

Ref. S. 200 gross 3/6



BANANA PLUGS AND SOCKETS.

Spring Plug, Red or Black Eronide Sheath, nickel-plated.
Plug and Sockets Red or Black.
Ref. S. 200 doz. 2/6

WANDER PLUGS.

Best Quality, Red or Black.
Spring Plug given a firm contact.
Ref. S. 100 doz. 1/6
Gross Lot, 1d. dozen less.

SHORTING PLUGS.

And Sockets Nickel-plated.
Ref. S. 209 each 5d.
Brass Finish—
Ref. S. 203 each 4d.

VALVE SOCKETS.

Nickel-Plated, Long.
Ref. D. 6 doz. 1/-
SHORT Type with Nut for fitting flush with panel
Sets of 4 with drilling template in each envelope.
Ref. S. 206 set 4d.

SCREWED HOOKS.

Porcelain Insulated, Long and Short Screw.
Ref. D. 8 doz. 1/-



SCREWS AND NUTS, Brass, for Wireless Work.

Dome or Countersunk Heads.

		doz.	gross.
L.B.A.			
Ref. S. 203	1/2 in.	6d.	5/-
Ref. S. 209	3/8 in.	7d.	5/6
Ref. S. 306	1 in.	8d.	7/-
4 BA		doz.	gross.
Ref. S. 108	1/2 in.	4d.	3/-
Ref. S. 109	3/8 in.	5d.	3/6
Ref. S. 200	1 in.	6d.	4/-
6 BA		doz.	gross.
Ref. S. 104	3/8 in.	3d.	2/9
Ref. S. 105	1/2 in.	4d.	2/10
Ref. S. 106	3/4 in.	5d.	3/-

Hexagon Brass Nuts.

Ref. S. 106	2 BA	4d.	3/-
Ref. S. 103	4 BA	3d.	2/6
Ref. D. 10	6 BA	2d.	1/8

WASHERS, Brass.

Ref. D. 6	2 BA	gross.	1/-
Ref. D. 5	4 BA		9d.
Assorted Box, 1 gross—			
Ref. S. 400	Box		6/-

ASSORTED BOX of Terminals, Screw Nuts, Bushes, Valve Sockets, &c.—

Ref. S. 606 per box 9/-

Contact Studs.

Ref. S. 300 doz. 7d. gross 6/-

VALVE SOCKETS & NUTS.

Flush Panel fixing.
Ref. S. 606 doz. 1/3 gross 13/-

ALUMINIUM CORD LABELS.

Size half by three-eighths inch. with clips at each end for clipping on battery, &c., cords. Prevents making wrong connections.

Supplied in one gross Assorted Boxes

Ref. S. 506	HT—	LT—	+ Grid box	
	HT 1		—1 Grid	8/-
	HT 2	LT +	—2 Grid	1d. each



RED & BLACK FLEX.

14-36.
72 Double Yards in coil.
Ref. S. 600 per coil 9/-
per yd. 2d.

PHONE CORDS.

with Terminals.
Ref. D. 3 5ft. 1/-
Ref. S. 100 6 1/2 ft. 1/6

SPEAKER CORDS.

Ref. S. 100 6ft. 1/6
Ref. S. 101 7 1/2 ft. 1/8
Ref. S. 103 12ft. 2/3
Ref. S. 204 20ft. 3/3

BATTERY CORDS.

with Wanders and Terminals for H. T. and L. T.
S. 109 4-way 2/6
S. 1011 5-way 2/9
S. 200 6-way 3/-



TINNED COPPER WIRE.

Square, 18 or 16 gauge.
Two feet lengths.
Ref. S. 109 Per lb. 2/9
Ref. D. 8 Per doz. 1/-
Ref. D. 9 Per doz. 1/1

D.C.C. COTTON COVERED COPPER WIRE for Coil Winding

4 oz. Reels.
D.11 26G each 1/3



INSULATED TERMINALS

4 B.A.

Plated, complete as shown.

Ref. S. 200 Price Per dozen

3/6

VALVE SOCKET



GLAZED COLOURED INSULATED WIRE for Wiring Sets.

Red, Blue, Yellow and Green.

Ref. S. 100—
Per four assorted 5ft. lengths pkt. 1/6

GLAZED COLOURED BRAIDED FLEX, Various Colours.

Red, Black, Blue, Brown, White, Yellow, &c. 12 yard coils.
S. 102 Per coil 1/-

JUNIT WIRE.

Carries its own solder. 5 two-ft. lengths.
Ref. D. 8 pkt. 1/-



SOLDERING BIT for Wireless.

Ref. D8 ... each 1/-

SOLDER STRIPS

Ref. D8 ... per dozen 1/-

LARGE STRIPS

Ref. S100 per dozen 1/6
3 dozen on Card.

FLUX, Paste

Ref. D4 ... Tin each 6d.

FLUX, Fluid

Ref. D4 ... Tin each 6d.

Kindly compare this selected list of Loud Speakers. The very cream of the worlds best only offered.

The Wireless Competitor.

COMPTON RADIO GRANDE. LOUD SPEAKER.

Carefully compare the value here. Height 26ins., Horn 14ins. Crystalline and plated finish, 6ft. cord, plated diaphragm tuner.
Ref. 3800 Price 57/6



57/6

"REVO" LOUD SPEAKERS
British made, beautiful tone, crystalline finish, complete with cord.

BABY,

12ins. high, 7ins. diameter.
Ref. S. 1706 Price 25/-

MINOR,

17ins. high, Horn 10ins.
Ref. S. 2606 Price 38/-

MAJOR,

19½ins. high, Horn 12½ins.
Ref. S. 3306 Price 48/-

MONARCH.

23ins. high, Horn 13½ins.
Ref. S. 5600 Price 80/-

MONARCH DE LUXE.

23½ins. high, 14½ins. Horn.
Mahogany or Oak Flare.
Ref. S. 6606 95/-



REVO MONARCH

can be supplied in Oak or Mahogany finish in stead of Black at same price.



35/-

B.T.H. C2 LOUD SPEAKER

Brown finish
Alluminium Flair.

Ref. 4200.

Price £3

Any B.T.H. Speaker supplied at current rates.



COMPTON "ACE" LOUD SPEAKER.

Always a winner. 24in. high, 13½ins. dia. Horn. Gives full and natural reproduction, complete with cord.

Ref. 2406 Price 35/-

DESMO LOUD SPEAKER.

Handsome appearance, crystal clarity, distortionless. Not to be judged by its low price.

Ref. S. 2606 Price 37/6

Desmo Unit or Gramophone Attachment.

Ref. S. 1706 24/6

LOUD SPEAKER MATS.

Sponge rubber, assorted colours. Red, green, blue, black, helio, etc.

Ref. S 104 each 2/-



Desmo
37/6



"LUTEAN" CABINET SPEAKER.

Polished Oak. Height 8in. Width 14½. 7 deep.
A British Revo Product. Handsome in appearance, Beautiful tone. Ref. S.3500

PRICE ONLY 50/-

GRAMOPHONE ATTACHMENTS.

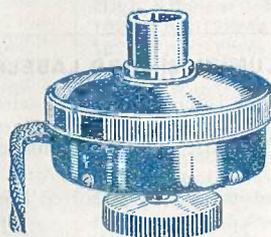
Converts existing gramophones into wireless loud speakers with very successful results.

COMPTON G.A.

Ref. 1206 Price 18/6

THE REVO CONCERT

will take enormous loads. Can be adjusted for small room or large Concert Hall.
Ref. S. 1406 Price 21/-



Illustrated List of all "Revo" Speakers on request.

LOUD SPEAKER HORNS

of attractive appearance.
Size 15 x 22½ high.
Ref. S. 809 Price 12/9
Size 10½ x 16ins. high.
Ref. S. 600 Price 8/6
Mahogany Flair, 13½ x 23ins.
high.
Ref. S. 1006 Price 15/-

AMPLION STYLE.

10ins. x 14ins. high.
Nickel-plated base stand.
Ref. S. 700 Price 10/-
This model takes gramophone attachments as well as existing units.



CEL THE RAD

Realistic



The new C14 is a model of luxury, elegant and most beautiful in appearance, whilst its response is full and rich, covers a remarkably wide range of frequencies. This model without doubt the finest most attractively priced loud speaker obtainable anywhere.

750 ohms. Ref. C.14/S.

Mahogany



THE NEW
CELESTION
 WORLD'S SUPER
GRAM-O-PHONE

comparable - Majestic

Every one of the new Celestions is definitely a loud speaker of distinction.

The well-known A1 Celestion Radiophone is replaced by the new C 10, which incorporated several important improvements. Apart from the several improvements in design which have been effected, the well-known A2 and A3 models have been replaced by one model, the C12, which has a 12in. diaphragm, incorporates a cobalt magnet, and gives extraordinarily fine results.

2,000 or 120 ohms.

Ref. C. 10/S. 7700	Oak	£5 10 0
Ref. S. 7806	Mahogany	£5 12 6
Ref. C. 12/S. 10106	Oak	£7 5 0
Ref. S. 1050	Mahogany	£7 10 0



The largest Celestion—C.24—is in a class alone, utilising a reinforced diaphragm 24ins. in diameter, and a remarkably efficient reed movement. This instrument is far and away first on merit when compared with any loud speaker in the world irrespective of price. A new and very special feature is the ingenious and protected method of balancing the diaphragm. This model can be obtained in any wood or cabinet to order, but it is stocked in one finely designed mahogany cabinet only.

750 ohms.

Ref. C. 24/S. 3500 Mahogany £25 0 0

Illustrated Brochure on request.

GRAMOPHONE REVIEW.

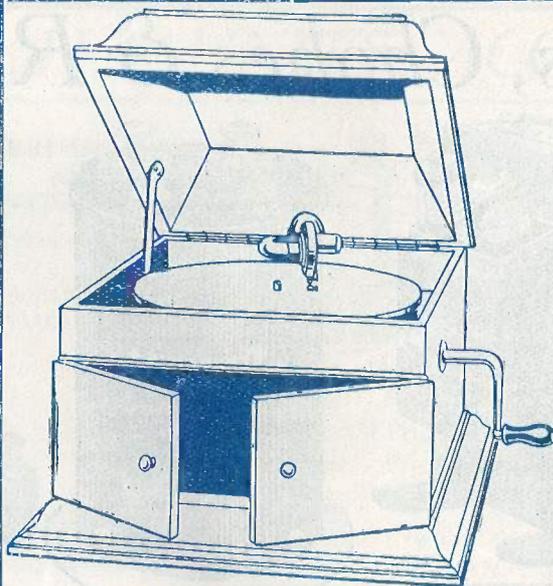


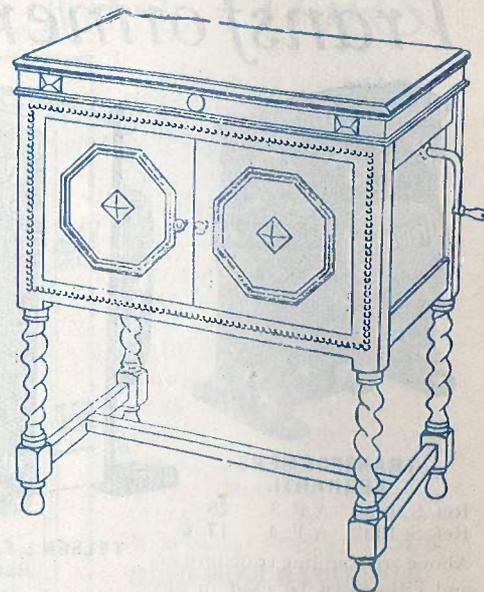
TABLE GRAND.

20 x 17½ x 13½,

Solid mahogany, French polished, nickel needlecaps, double spring motor, dial regulator. Plays three 10in. records, 12in. turntable. Swan neck tone arm, plated aluminium sound box, double rubber back.

Ref. S. 77

Price £5 15 0

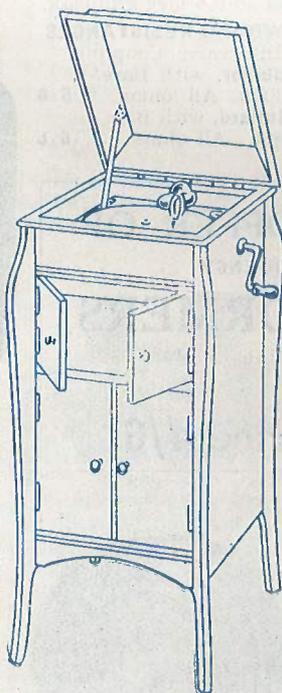


JACOBEOAK GRAND.

Size 31½ins. high, 30 ins. wide, 19ins. deep. Body height 15½ins. Fittings as Table Grand Model.

Ref. S. 125

Price £8 8 0



PEDESTAL GRAND.

Mahogany, French polished, height 41 ins. by 19 by 21ins. Fittings as Table Grand. Ref. S. 100

Price £7 10 0



PORTABLE GRAND.

Black leatherette case 13 x 11 x 6ins., carries six 10in. records. Single spring motor.

Ref. S. 3300 Price £2 10 0

PORTABLE BABY

Black leatherette case, 19 x 7 x 5½ins. Single motor. Carries six 10in. records.

Ref. S. 1906 Price 30/-

PORTABLE JUNIOR.

Black leatherette case, 11 x 10½ x 5¾ins. Single spring motor, aluminium sound box. Carries six 10in. records.

Ref. S. 2600 Price £2 0 0

Goods are always charged at current prices on day of despatch should reductions take place the lowest price will immediately apply.

The Wireless Competitor.

Quick despatch from stock is assured of all listed lines. Small parcels can be sent by Post Cash on Delivery system.

Transformers, Chokes & R. C. Units



TRANSFORMERS FERRANTI.

Ref. S. 1809 A.F. 3 25/-
Ref. S. 1302 A.F. 4 17/6

Above are coupling transformers and either can be used in any stage.

R.I. VARLEY L.F. TRANSFORMERS.

Ref. S. 1706 Standard 25/-
Ref. S. 1706 Multi Ratio 25/-

Push Pull,

Ref. S. 3500 Tapped pair 50/-

"FORMO" TRANSFORMERS.
All Ratios.

Ref. S. 704 10/6
Ref. S. 1408 Perfection 21/-
Ref. S. 1203 Choke 17/6



TELSEN L.F. TRANSFORMERS- Radio Grand.

Ratios 5 to 1 and 3 to 1.
Ref. S. 806 each 12/6

TELSEN ACE. 3 to 1, 5 to 1
Ref. S. 600 each 8/6

TELSEN L.F. CHOKE.

Ref. S. 503 each 7/6

This British made Transformer is claimed to possess equal qualities to the most expensive instruments at a price within the reach of all.

Large Coil for Daventry, &c.
Tuning from 1020 to 1700 metres on .0005 condenser (unmounted)
Ref. S. 100 each 1/6



ETHERPLUS L.F. TRANSFORMER.

We have sold a large number of these Transformers during the past three seasons, and they have given great satisfaction.

Ratios 3 to 1 and 5 to 1.
Ref. S. 700 Price 10/6

ETHERPLUS L.F. CHOKE.

Use in conjunction with .01 condenser and .5 meg grid leak.

WIREWOUND RESISTANCES
For Intervalve Coupling.

Dubilier, with Base.
Ref. S. 3010 All ohms 5/6
Mullard, with Base.
Ref. S. 406 All ohms 6/6



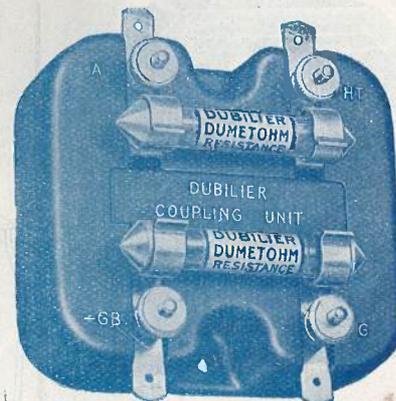
RESISTANCE CAPACITY COUPLING UNITS. R. I. VARLEY.

Ref. S. 1400 Type A.
To follow Low Impedance Valves 20/-

Ref. S. 1508 Type B.
To follow High Impedance Valves 22/6

DUBILIER

R.C. Coupling Unit.
Condenser and Two Resistances.
Ref. S. 4011 7/-



N.S.F. R.C. COUPLER.

Ref. S. 108 .0005 for H.F. 2/6
Ref. S. 20 .006 for L.F. 3/-
Ref. S. 8 Resistances each 1/-
State values required.

ETHERPLUS RESISTANCE CAPACITY UNIT.

Contains the resistances and condenser values for coupling High Amplification Valves.
Ref. S. 3010 each 5/6

GRIDLEAK TYPE RESISTANCES.

Suitable for anode resistance.
Dubilier Dumetohm.
Ref. S. 1010 All megs. each 2/6

ETHERPLUS GRID LEAK RESISTANCES.

All megohms.
From .25 to 5. megohms.
Ref. D. 8 Price each 1/-



FORMO TRUE SCALE.

The latest method of L.F. Amplification.

Formo Anode Impedance
Ref. S809 Price 12/6
Condenser 1 mfd.
(any well known make.)

FORMO GRID IMPEDANCE.

Ref. S.809 Price 12/6
For Blue Prints, &c., see Formo Handbook, on application.

BASKET TYPE COILS
(Unmounted).



Set of Five in Box, giving a range of 220 to 1190 metres.
S.104 set 2/-

SPECIAL OFFER OF LOW FREQUENCY TRANSFORMERS

(SHROUDED) Habana Made

Ratios 3 to 1 and 5 to 1 Splendid Results.
Wonderfully clear.
Reference S209. **Price 4/6** each

THE ETHERPLUS CASED INDUCTANCE COILS.

A highly efficient coil, totally enclosed in best quality moulding. Coil leads are soldered to plugs. Long life is assured for these coils.

Ref. Coil No.	Metres.	Wave length	each
S.104	25	170-432	2/-
S.104	35	210-536	2/-
S.109	50	250-682	2/6
S.1011	75	412-1125	2/9
S.201	100	630-1780	3/-
S.202	150		3/-
S.206	200	1000-3272	3/6
S.2010	250	1200-4700	4/-
S.2011	A	Periodic Coupling Coil	4/-



We shall be pleased to quote for makes of Eliminators, Chargers and Rectifiers other than those listed,

The Wireless Competitor.

The offers on this page have been tested by us for efficiency, satisfaction is therefore assured.

BATTERIES, H.T. UNITS, ACCUMULATORS.

EKCO

H.T. UNITS

for taking H.T. Supply from the mains for A.C. and D.C. supply.

Prices from 42/6 to £8.

EKCO COMBINED.

High and Low Tension and Grid Bias combined unit for D.C. mains.

Ref.S.2250 Price **£15 15 0**

Illustrated descriptive and detailed literature on request.

MULLARD P.M. H. T. SUPPLY UNIT

for A.C. mains.

Ref.S.1050 Price **£7 10 0**

R.I. RECTIFIER

for charging accumulators from the A.C. Mains.

Simply plug in the input adapter to the A.C. wall socket or electric light holder, connect the red lug of the output cable to the positive terminal of your accumulator and the black lug to the negative terminal. The "R.I." Rectifier will then commence to charge your battery at an operating cost of about one penny for every five hours.

Ref.S.600 Price **£4 0 0**

Descriptive literature on request. We supply all R.I. Varley Products.

EKCO H.T. UNIT KIT

Complete set of Parts for assembling your own.

Ref. S 70 D.C. **£4-7-6**

Ref. S 1160 A.C. **£7-5-0**

Valve 15/- Royalty 12/6

"W.C." H.T.

Accumulator Charger.

Charging board and Rectifying Valve, complete outfit, Resistances, etc

Ref. S 580 Price **£4**

BRITISH & BEST WIRELESS ACCUMULATORS.

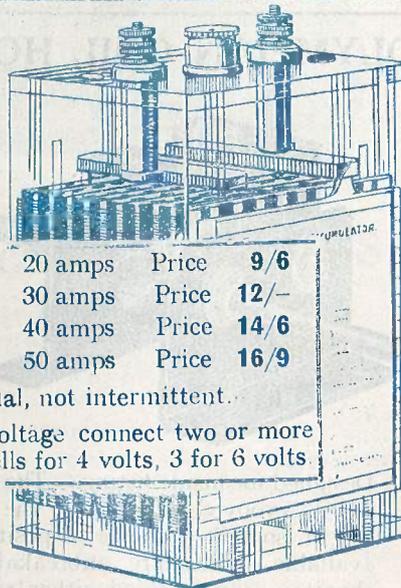
These accumulators are specially made for us and are of very robust construction.

Ref. S. 604	2 volt	20 amps	Price	9/6
Ref. S. 800	2 volt	30 amps	Price	12/-
Ref. S. 908	2 volt	40 amps	Price	14/6
Ref. S. 1102	2 volt	50 amps	Price	16/9

Amp. hours are actual, not intermittent.

To obtain higher voltage connect two or more cells in series, two cells for 4 volts, 3 for 6 volts

Greater amperage is obtained by linking in parallel. Test these cells for yourself.

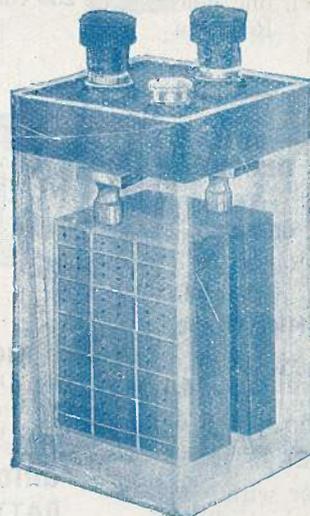


Insulated Terminals.

"OLDHAM'S" & "PREMIER" Wireless Accumulators

These are very well known to the Radio Public.

	Volts.	Act. amp hours	Price
Ref. S. 800	2	20	11/1
Ref. S. 910	2	30	13/7
Ref. S. 1108	2	40	16/1
Ref. S. 1600	4	20	22/2
Ref. S. 1907	4	30	27/2
Ref. S. 2302	4	40	32/2
Ref. S. 2700	4	50	37/6
Ref. S. 2311	6	20	33/3
Ref. S. 2904	6	30	40/9
Ref. S. 3409	6	40	48/3
Ref. S. 4006	6	50	56/3



GLASS DULL EMITTER TYPE ACCUMULATOR.

2 volt, 10 amp act. at continuous discharge.

Sent out dry. Charged ready for use when filled with acid.

Can be linked together for higher volt. or amp.

Ref. S. 303 Price **4/6**

0.5/6 + 9/0. E. 8/6

HYDROMETER

for testing the Accumulator acid.

Ref. S. 200 Price **3/-**



HIGH TENSION ACCUMULATORS, 10-volt units.

This unit is a moulded glass container with partitions to form 5 cells. It has an E.M.F. of 10 volts. It is sent dry charged and only needs filling with acid to render it active. Any desired voltage can be built up by connecting units together.

Ref. S. 303 Price each **4/6**

GRID BIAS BATTERIES.

Sure-a-Lite, Seabrook, Cordesia, Mandaw, Compton.

9 volts 1 1/2 volt tappings.

Ref. S. 102 Price **1/9**

Ref. S. 100 Compton **1/6**

HIGH TENSION BATTERIES.



60 Volt Batteries with Plugging Sockets. SURE-A-LITE.

Ref. S. 509, A1 quality **7/11**

Ref. S. 509, A1 square **7/11**

Ref. S. 700, Giant **10/6**

"W.C." SUPER H.T.

A well-known quality battery.

Ref. S. 509, A1 quality **7/11**

COMPTON.

A thoroughly Tested Battery.

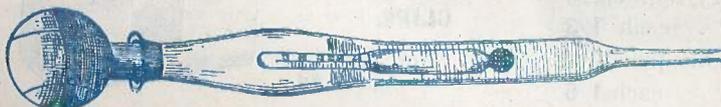
Ref. S 4011 **6/9**

100 VOLT BATTERY, with Plugging Sockets. SURE-A-LITE.

Ref.S.1004, A1 quality **14/3**

Ref. S. 1004, A1 square **14/3**

Although 100 v. Batteries are offered, we suggest 60-volt to be the best all-round type. It will be found cheaper to connect two 60-volt Batteries, together.



Ebonite. We offer only "Best British Ebonite." Beware of cheap foreign Ebonite which has not the insulating properties of our "Best British" Brand.

The Wireless Competitor.

We carry large Stocks of all listed Goods, and quick despatch of your order is assured.

EBONITE COIL BLOCKS & HOLDERS.

EBONITE SHEETS,

24x24 inches.
Best British make.
Black mat finish.
Single Sheets, 24x24 inches.
Ref. S. 200 . . . Per lb. 3/-
For 6 sheets, 2d. lb. less.
For 12 sheets, 2½d. lb. less.
Weights: ⅜ in. thick 5½ lbs.
¼ inch thick 7 lbs.

PANELS CUT TO SIZE.

(Sawn Edge).
Ref. S. 306 ⅜ per sq. foot 4/6
Ref. S. 406 ¼ per sq. foot 5/9
Be warned against the cheap foreign ebonite, much of which has a very low resistance.

Experimenters' Parcel.

In cutting panels from sheets a proportion of oddments accrue. These are suitable for many purposes.

Ref. S. 100 . . . Per lb. 1/6

TERMINAL STRIPS (Ebonite).

Cut to your own size up to 12x1½ in. ⅜ in. thick
Ref. D. 6 . . . each 9d.
Larger sizes pro ratio.

Drillings to your own drawing or template.

PANELS.—
Ref. D. 1 Per Hole 1½d.

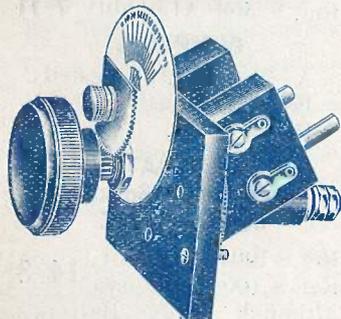
TERMINAL STRIP—
Ref. D. ½ Per Hole ¾d.

TERMINAL LABELS.

Round celluloid Discs, Blacks and Reds.

FOR CRYSTAL SETS—
Ref. D. 2 Per packet 3d.

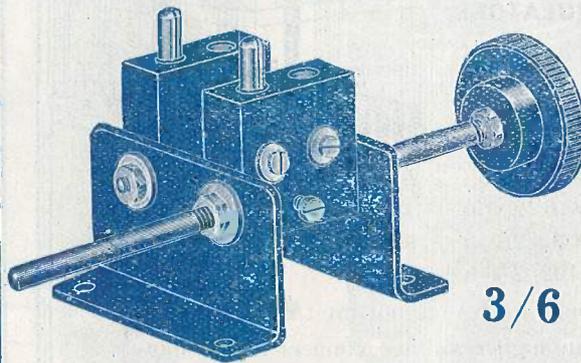
FOR VALVE SETS—
Ref. D. 6 Per packet 9d.



TWO-WAY COIL HOLDER.

Dial reading. Back of Panel one hole fixing. British made.
Ref. S. 308. Price 5/6

OLYMPIAN COIL HOLDER.



3/6

Designed for inside fitting. The handle rod is grooved practically the whole length, so that a choice of positions is available. Sides are unbreakable ebonite. Can be used either right or left hand by reversing the handle.

Ref. S. 206. Two Way 3/6
Ref. S. 306. Three Way 5/6
Three 1d., Twelve, 1½d. each less.

THE COMPTON TWO-WAY GEARED COIL HOLDER.

Made throughout of best Ebonite, nickel plated fittings, seven inches long, with 4 to 1 geared control, fits either base board or panel.

Ref. S. 206. Price, each 3/9

Compton Two-Way Geared Coil Holder, as above, but back of panel, one hole fixing for upright panels. Reaction coil moves away from panel.

Ref. S. 206. Price, each 3/9



COIL BLOCKS.

The Compton.

Ref. S. 03, each 5d.

High Grade

Ref. S. 06, each 9d.

Ref. S. 506, doz. 8/6

COIL BLOCK HOLDERS.

Base Fitting Single Coil Holder, with N.P terminals, round base, very high-class.

Ref. S. 010 . . . each 1/3

T Type for baseboard, highly polished,

Ref. S. 100 . . . each 1/6

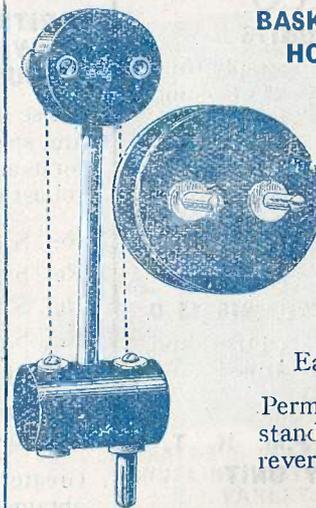
BASKET COIL HOLDER.

The "Unique."

The Holder remains in situ, coils are attached to plug in discs.

Easy to fix.

Permanent wiring standard fitting, reversible. Low loss.



One holder only for all coils. Considerable saving. Suitable for basket type coils, as Berclif and other unmounted coils.

Holder with 1 Set of Discs.

Ref. . . . each 1/6

Discs only, with plugs—

Ref. S. 04 . . . Pair 6d.

BERCLIF COILS, Boxed.

Set No. 7, 5 coils, 25 to 100 turns.

Ref. S. 200 . . . Per set 3/-

Set No. 6, 3 coils, 150 to 250 turns.

Ref. S. 300 . . . Per set 4/6

Loading Coils—

150 turns, Ref. S. 100 . . . each 1/6

250 turns, Ref. S. 102 . . . each 1/9

The coils suit the "Unique" Holder.



PANEL BRACKETS

Antique copper finish for high-class sets. Size 6 in.
Ref. D. 7 Pair 1/-

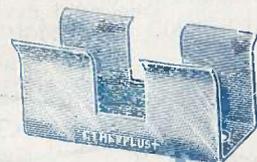
NICKEL-PLATED BRACKETS.

Ref. D. 5 Size 4in. . . . Pair 9d.

Frosted Aluminium—
Ref. D. 4. Size 5in. . . . Pair 6d.

GRID BIAS BATTERY CLIPS.

Ref. D. 3 . . . each 4d.

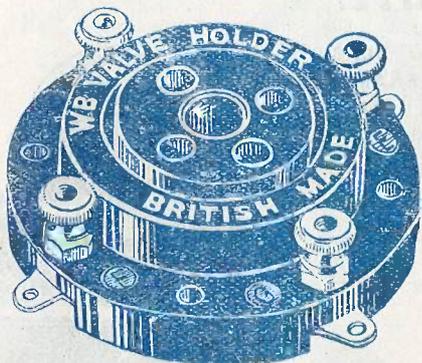


Reduced Price for Valves, Holders, etc., for the coming Season. Every line is carefully picked for Value.

The Wireless Competitor.

Best Dull Emitter Valves at half usual prices asked. Arax Valves have proved their worth, we have sold many thousands.

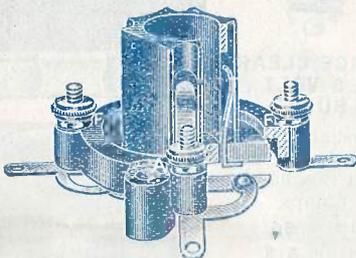
Valves and Controls at Half Ordinary Prices.



W.B. VALVE HOLDERS.

Anti-microphonic, Moulded Bakelite, British made. Ref. S. 102

Reduced Price **1/9**



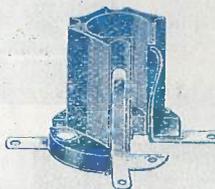
THE W.C. BRITISH ANTIMICROPHONIC VALVE HOLDER.

A remarkably efficient Holder at a wonderful price.

Ref. D. 8

Price **1/-**

Only



Only

6d.

6d.

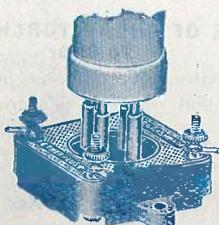
LOOK HERE! JUST FANCY!

Have you ever heard of an all-British anti-capacity Non-Pong Valve Holder at such a ridiculous price? Here it is!

THE W.C. JUNIOR VALVE HOLDER.

Ref. D4

Price **6d.**

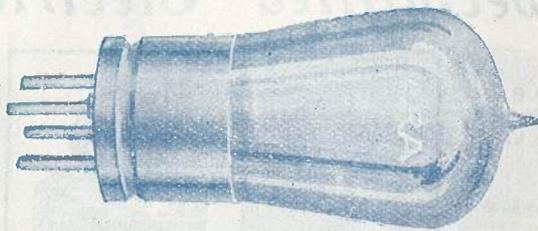


ETHERPLUS ANTI-MICK VALVE HOLDER.

An old favourite, absolutely unique in that the metal sockets are set in a resilient rubber pad, as well as being suspended to the outer moulded holder by means of delicate leaf-springs, Baseboard fixing.

Ref. S. 104

Price **2/-**

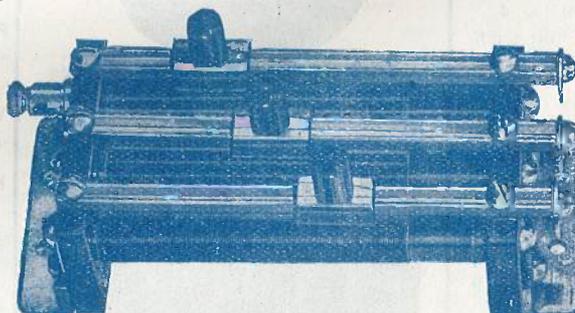


THE FAMOUS 'ARAX' DULL EMITTER VALVES

(Ara)

GREAT POWER. LONG LIFE. PURE TONE GUARANTEED.

No. Ref.	Fil.	Volts.	Current	Anode	Price
13/S. 304	2	0.08a	30-90v.	5/-	
Excellent general purpose valve.					
9/S. 404	2	0.25a.	50-150v.	6/6	
Power, and good amplifying value.					
7/S. 304	4	0.06	30-80v.	5/-	
Detector, Amplifier, General Purpose.					
8/S. 404	4	0.25	60-150	6/6	
Power, and good amplifying value.					
17/S. 500	4	0.23	40-200v.	7/6	
Super power for final stage of high amplification.					
16/S. 402	2 1/2-3	0.06	40-120v.	6/6	
H.F., Detector, and L.F. Amplifier.					



ONE! TWO! THREE! FOUR! FIVE! SIX!

Valves perfectly controlled on one unit.

THE LORIOSTAT.

Is a multiple variable Baseboard Unit superseding the fixed resistor. It can be used in any circuit and simplifies the wiring. One L.T. feed only required for any number of valves, 6 ohms, 15 ohms, or 30 ohms.

Ref. S. 104	One Valve	2/-
Ref. S. 206	Two Valve	3/9
Ref. S. 308	Three Valve	5/6
Ref. S. 4010	Four Valve	7/3
Ref. S. 6001	Five Valve	9/-
Ref. S. 6011	Six Valve	10/-



ETHERPLUS POTENTIOMETER.

Handsome pointer knob. Phosphor Bronze contact arm. Neat engraved black dial. Terminals and solder tags fitted. Ref. S. 108 each 2/6



Rheostats

FROM **1/0**

W.C. RESISTO RHEOSTAT.

Wound on Fibre one Hole-fixing Dial printed Knob. 6 - 15 - 30 ohms.

Ref. S. 100 Price each **1/5**

COMPTON RHEOSTAT.

Round Type, China base for Panel or Base board. 15 or 30 ohms.

Ref. D. 11 Price each **1/3**

ETHERPLUS RHEOSTAT.

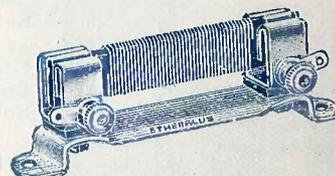
As Illustrated. 6 - 15 - 30 ohms. Ref. S. 103 Price each **1/9**

BURTON RHEOSTAT.

Well-known Component. 6 - 15 - 30 ohms. Ref. S. 106 Price each **2/3**

BURTON BASEBOARD RHO.

Ref. S. 100 Price each **1/6**



ETHERPLUS BASEBOARD. FIXED RESISTORS.

Ref. D. 10 Complete **1/6**
Ref. D. 4 Resistances only

SUITABLE FOR—

Value	Valves	Accumulators
Ohms	Volts	Amps
.3	1.8.	.35
"	"	.5
"	4	.12
"	"	.25
"	"	.4
"	6	.1
"	"	.25
.75	4	.7
"	3.8	.3
"	3.6	.6
1.3	1.8	.15
1.5	1.8	.12
"	3.5	.35
2.	1.8	.1
"	3.8	.1
"	5.5	.25
20	2.8	.06

Select your stocks from ours, the newest and most comprehensive stock in Great Britain.

The Electric Competitor.

Supplement to Wireless Competitor.

Special Lines in portable Electrical Novelties in colours, and finish, for this season's trade.

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MARBLE FINISH POCKET LAMP CASE.

Assorted tints. Plated on brass top and bottom. Lens 1 1/2 in. diam. Ref. S. 706 doz. 10/9
 Lens size 2 in. nickel-plated on steel top and bottom. Ref. S. 706 doz. 10/9
 Lens 1 1/2 in. diam. steel top and bottom. Ref. S. 600 doz 9/-



SPECIAL CHEAP LENS TOP P.L. CASE.

1 in. Lens Black on top and bottom. Red imitation linen body. Ref. S. 209 doz. 4/-
 As above, but with 1 1/2 in. Bull's Eye Lens. Ref. S. 409 doz. 6/11

THE KNOCKOUT CASE.

Has polished top and bottom, but 1 1/2 in. Bull's Eye. Ref. S. 306 doz. 5/9



HAND LAMP,

Plain Black Enamelled Metal (not hammered). Fitted Turn Switch. Ref. S. 1306 1/9

CYCLE LAMP,

as above, but with spring cycle bracket Ref. 1500 1/9



SPECIAL OFFER OF ASSORTED FLASH LAMP CASES.

Cloth, Paper, and Enamelled Finish with nickel-plated and bright ends. Lens from 1 1/2, 1 3/4, and 2 in. diameter. Test the value of this Parcel.

Ref. S. 503 Sale Price 7/6



THE NOVELLO P.L. CASE.

Very smart imitation leather covered Case, with bright polished top and bottom. Some with enamelled tops and bottoms. 2 in. Lens.

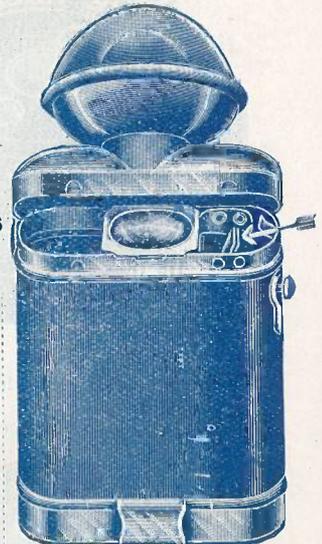
Ref. S. 5011 per dozen 8/11

Size 1 1/2 inch Lens.

Ref. S. 3011 per dozen 7/6

BLACK ENAMELLED CASE,

with nickel-plated ends. 2 inch lens per doz. 10/- Ref. S. 606
 1 1/2 in. Lens per doz. 7/6 Ref. S. 4011



LARGE CLEAR 3.5 VOLT BULB.

Especially suitable for Cycle and Box hand Lamps. Price 6d. Doz. 5/3 Ref. S. 300



POCKET LAMP CASE.

Special Cheap Line. Various colours, for use with tie-pins, &c. Ref. S. 203 per doz. 3/6



1/3 each.



LINE OF CHEAP TORCH CASES (To Clear).

2 cell Baby, covered body, plated ends. Ref. S. 906 per dozen 15/-

Large Size 3-cell Torch Case. Ref. 1406 per dozen 20/-

The Tec. Large Service Torch.

As used in the Great War. All brand new in boxes. Ref. S. 3011 each 5/11

Batteries extra Ref. S. 100 1/6

All prices are for Cases only. We do not include Batteries or Bulbs.

A choice of Electrical Novelties in Table Lamps and Cycle Lamps is offered on this Page.

Electric Competitor.

Supplement to 'Wireless Competitor'

Note our Battery Values on this page. The quality of every line is vouched for.

Electrical Lines of Importance.

Ref. S 106

Price

2/3

each.



ELECTRIC TABLE LAMP.

Rubber Shade, Walnut base, Brass fittings, takes Pocket Lamp Battery.

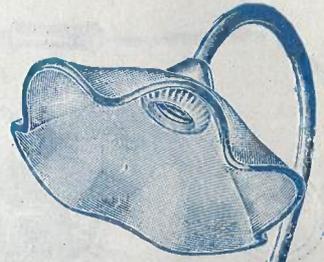
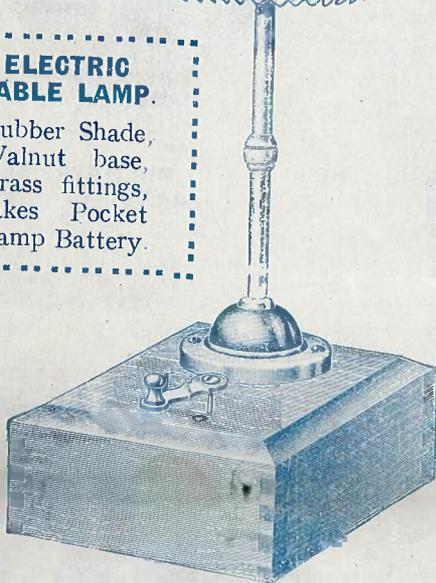


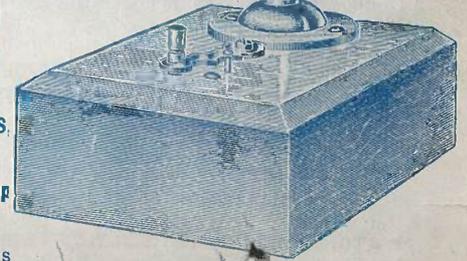
Table Lamp.

Glass shade, Walnut base, takes pocket Lamp Battery.

Ref. S 101 1/8

Price

1/8



BATTERIES FOR POCKET LAMPS, TORCHES, &c.

Best British Green Label Pocket Lamp Battery.

The chief point about this battery is the quality. It can be stocked with confidence. Repeats always follow Sales.

Ref. S. 309 per dozen 5/6

Ref. S. 306 case of 500

Super XX P.L. Battery.

Ref. S. 306 per dozen 5/-

Ref. S. 304 Case lots 500

Eclipse P.L. Battery.

Ref. S. 304 per dozen 4/6

Torch Batteries.

Ref. S. 10 Large 3-cell ... 14/6

S. 700 Large 2-cell ... 10/-

S. 700 Baby 3-cell ... 10/-

S. 500 Baby 2-cell ... 7/6

Box Batteries, 4 1/2 volts.

3 1/2 x 4 x 1 1/2, with brass strip contacts for Cycle and Hand Lamps.

Ref. D. 11 each 1/4

Ditto, with screw terminals.

Ref. 101 each 1/6

LARGE CAPACITY SINGLE DRY CELL.

Size 6 1/2 x 2 1/2, giving off 1 1/2 volts. For Bells, Telephones, Wireless Valve Filaments. Couple in series for higher voltage.

Ref. S. 103 each 1/10 1/2

MINIATURE LAMP HOLDERS.

for Flash Lamp Bulbs.

Nickel-plated on Brass Price 2 1/2d.

Ref. S. 106 dozen 2/3

WATCH STAND AND TABLE LAMP.

Lamp as above but with metal instead of glass. Shade, with stand for watch.

Ref. S 102. each 1/9

HAND LAMP.

Polished Wood Box, Small, takes Pocket Lamp Battery.

Ref. S. 100 ea. 1/6

Large, takes Box Battery.

Ref. S. 204 ea. 3/6

BATTERY TESTER.

Nickel-plated Calliper like Device. Adjustable to varying Terminal widths. Test is made by means of a Flash Lamp Bulb screwed into a Socket on the Tester.

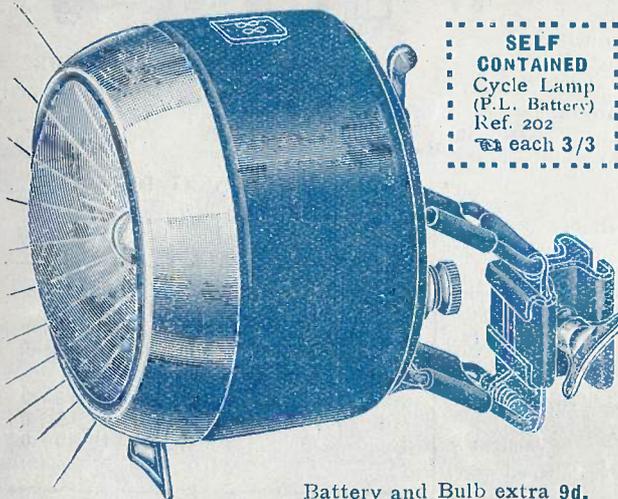
Ref. S. 108 Each 4d, Dozen 3/-

BATTERY LINKS.



with Wander plug hole for connecting up Flash Lamp Batteries for H.T. work. Ref. S. 203 per dozen 4d. per gross 3/4

SELF CONTAINED Cycle Lamp (P.L. Battery) Ref. 202 each 3/3



Battery and Bulb extra 9d.



SPECIAL OFFERS. FLASH LAMP BULBS.



Guaranteed to give long life and useful service. 3 1/2 volts for Standard P.L. Batteries, and all 3-cell torches. 2 1/2-volt for 2-cell batteries and torches.

Half Opal, large size, brass body Price ea. 3d.

Ref. S. 108 Per Dozen 2/6

Ref. S. 1206 100 18/6

Cat's Eye or 1/2 Opal, Large Price each 4d.

Ref. S. 200 dozen 2/9

Ref. S. 1406 100 21/-

When remitting cash, sufficient should be sent to include Postal or Passenger charges.

The Wireless Competitor.

When ordering, Please give Page and issue number. Postal orders should be crossed and notes registered.

Volt Meters, Coils, Crystal, etc.



DOUBLE READING VOLTMETER.

A very reliable instrument of Clock shape. Size 2x1 in. Reading 12v. on one leg and 120 volts on the other. Dead beat, accurate reading.

Ref. S. 609 Price 10/6

Double reading watch type Voltmeter 12 V. 120V.

Ref. S. 409 Price 7/-

PANEL FLUSH FITTING METERS.

DOUBLE READING VOLTMETERS.

Ref. S. 606 0-6 and 0-120V. each 10/-

VOLTMETER.

Ref. S. 406 0 to 6 volts. Price 6/9

MILLIAMMETER.

Ref. S. 406 0 to 20 m.a. Price 6/9

WATCH TYPE POCKET VOLT-METER, 0-6.

Ref. S. 300 Price 4/6

VOLT AND AMMETER.

0 to 6 volts. 0 to 12 amps. Price 4/11

Ref. S. 303



WIRELESS TOOLS.

HAND DRILL,

with 3-jaw chuck, polished handle, hollow for storing drills.

Ref. S. 306 Price 5/-

Ref. S. 102 Set of Drills 1/9



WIRELESS STOCKS AND DIES.

Card of 12 Sets of Spanners. Sets of 5 B.A. sizes. Per set 6d.

Ref. S. 990 Per card 4/6

Spanners. Set of 10 Sizes.

Fits all wireless nuts, also useful for Magnetos and Cycle Brakes, Gramophones, &c.

Ref. S. 800 Card of 12 sets 10/9

Set of Tubular Spanners.

Set of three fits 2, 4, and 6 B.A. Nuts. Ref. D. 8 Per set 1/-

Screw Drivers, Card 12.

Ref. S. 106 Terry's All Steel each 3d.

Screw Drivers, Cabinet. wood handle. Card

Ref. S. 400 each 6d.

Hack Saw with Blade.

Ref. S. 100 each 1/-

Blades Only.

Ref. D. 10 dozen 1/3

Hammers.

Ref. D. 8 each 1/-

Boxwood Rules, 4-fold.

Ref. D. 8 each 1/-

Pad of 10 Tools, in Polished Holder, with chuck.

Ref. D. 8 each 1/-

Ref. S. 104 each 2/-

Joiner's Brace, 8 inch sweep. Polished wood

Ref. S. 104 each 2/-

Solder Iron. Copper Bit.

Ref. D. 8 each 1/-

London Pattern Screw Driver.

Length of blade, 5 inches. Polished wood handle.

Ref. D. 4 each 6d.

NOVELTY BULB.

Solid glass unbreakable flash lamp bulb. 3.5v. each 4d.

Ref. S. 900 Box of 50 14/-



THE BLUE SPOT MULTIDYNE ALL-WAVE PLUG IN COIL.

Loose Coils obsolete.

A double pole multiple switch, entirely cuts off the unwanted coil length. Reversible leg.

Ref. S. 903 Price 13/6

REVO CRYSTAL SET

Ref. S. 400 6/-



PERMANENT CRYSTAL DETECTORS.

Rectification is effected by contact of Zincite and Bornite Crystals

Ref. S. 1010 Price 2/9

PEEKO PERMANENT DETECTOR.

With End Clips.

Ref. S. 100 each 1/6

PEAKO ELIMINATOR.

For taking H.T. current direct from service mains A.C. or D.C., will plug in ordinary lamp socket.

Ref. S. 2500 1 H.T. £1 15 0

Ref. S. 3200 2 H.T. £2 5 0

Ref. S. 3500 3 H.T. £2 10 0

State A.C. or D.C. when ordering.



FANCY SPADES.

Red or Black Eronide Sheaths.

Large, each 2 1/2d.

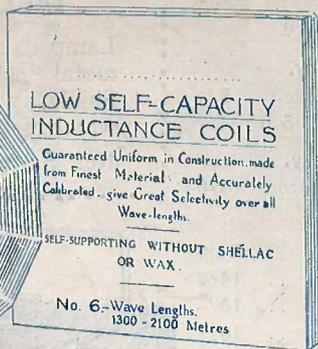
203 Card 4/6

Small, each 1 1/2d.

106 Card 2/9

2 dozen card

P.M.C.—B.



LOW SELF-CAPACITY INDUCTANCE COILS

Guaranteed Uniform in Construction, made from finest Material, and Accurately Calibrated, give Great Selectivity over all Wave-lengths.

SELF-SUPPORTING WITHOUT SHELLAC OR WAX.

No. 6—Wave Lengths, 1300—2100 Metres

DAVENTRY COILS.

Supplied in Carton unmounted.

Ref. S. 100 each 1/6

Prices of other Coils, see pages 6 and 10.

WANDER PLUGS.

Small, 2 doz. on card, red and black.

Ref. S. 209 ea. 2d.

Large, 2 doz. on card, Red and Black.

Ref. S. 306 ea 3d.

BANANA TYPE WANDER PLUG

Spring plug, red or black, eronide sheath.

Ref. 106 ea. 2 1/2d.

