

# RADIO SALE

## BARGAINS IN SHOP-SOILED AND DEMONSTRATION SETS

EVERY instrument is tested, and guaranteed free from mechanical or electrical defects. At the prices quoted, each instrument is COMPLETE with all accessories, including valves, batteries, and loudspeaker, etc. (but excepting aerial equipment, which can be supplied for 11/6 extra when desired).

Further particulars of any model will be supplied on request.

	List Price	Sale Price		List Price	Sale Price
	£ s. d.	£ s. d.		£ s. d.	£ s. d.
Brownie Crystal Sets, complete with headphones, aerial wire, insulated earth wire, etc. ....	1 12 6	1 7 6	Amrad 5-Valve, in mahogany cabinet. Complete .....	30 0 0	19 0 0
Watmel 2-Valve, in oak cabinet. Complete .....	10 0 0	7 15 0	Amrad All-Electric 5-Valve, in mahogany cabinet. Complete .....	50 0 0	27 10 0
Astor 2-Valve, in metal cabinet. Complete .....	10 10 0	7 0 0	Trav-Ler 5-Valve Portable. Complete .....	27 10 0	19 0 0
Astor 3-Valve, in metal cabinet. Complete .....	13 10 0	9 0 0	Selectra 6-Valve Screen Grid. Complete .....	47 10 0	37 10 0
Airmaster All-Electric 3-Valve. Complete .....	26 0 0	21 0 0	Crosley 6-Valve Model 6/80, in mahogany cabinet. Complete .....	34 10 0	22 0 0
Browning-Drake 4-Valve, less cabinet. Complete .....	14 10 0	10 10 0	Day Fan 6-Valve, in polished cabinet. Complete .....	32 10 0	15 15 0
Screened Grid All-Electric 4-Valve, less cabinet. Complete .....	26 0 0	20 0 0	Crosley All-Electric 6-Valve, in mahogany cabinet. Model ACT. Complete .....	40 0 0	25 10 0
Airzone 4-Valve Portable, with self-contained aerial and batteries and speaker. Complete .....	27 10 0	20 0 0	Crosley Bandbox 6-Valve, in metal cabinet. Complete .....	31 0 0	24 10 0
Radiokes All-Wave Screen Grid 4-Valve, less cabinet. Complete .....	25 0 0	20 0 0	Akradyne 6-Valve, in mahogany cabinet. Complete .....	35 0 0	20 0 0
Lissen 5-Valve Portable, self contained. Complete .....	32 10 0	22 10 0	Amrad 7-Valve, in mahogany cabinet. Complete .....	40 0 0	25 0 0
Gillian 5-Valve, in walnut cabinet. Complete .....	40 0 0	20 0 0	Branston 7-Valve Super-Heterodyne, in cabinet. Complete .....	45 0 0	22 10 0
Loftin-White 5-Valve, less cabinet. Complete .....	30 0 0	17 10 0	cabinet. Complete .....	45 0 0	22 10 0
			cabinet, with door. Complete with wet A and B batteries .....	70 0 0	35 0 0
			Kolster 7-Valve, in mahogany cabinet, with built-in speaker. Complete .....	47 10 0	32 10 0
			Fada 8-Valve Model 480A, in walnut cabinet. Complete .....	115 0 0	50 0 0

EASY TERMS.—We will arrange terms to suit your convenience at slight extra cost for accommodation. Write and tell us the model that attracts you, and the amount of deposit and monthly payments you can manage. We will endeavour to meet you. Any of the above sets will be quoted without equipment if desired.

CROSLEY SETS SUPPLIED TO NORTH ISLAND ORDERS ONLY.

## ACCESSORIES AND COMPONENTS

The following are standard lines, but are offered at special prices to reduce inventory in some cases, and to clear up odd stocks in others.

	List Price	Sale Price		List Price	Sale Price
	£ s. d.	£ s. d.		£ s. d.	£ s. d.
Eby 5-Valve Adapter Harness .....	1 17 6	1 5 0	50ft. Extension Cords .....	0 8 6	0 6 6
Eby 6-Valve Adapter Harness .....	2 0 0	1 10 0	Hoosick Cord Connectors .....	0 1 6	0 0 9
Dongan ABC Power Transformer ....	4 10 0	3 17 6	Western Electric Headphones .....	0 17 6	0 12 6
Deal 22½ volt. B batteries .....	0 10 0	0 8 0	Scranton Hydrometers—Ayanbee .....	0 3 6	0 3 0
Two for 15/6 .....			Scranton Hydrometers—Marvel .....	0 3 9	0 3 3
Emuco Super B Eliminator .....	12 12 0	9 10 0	Scranton Hydrometers—Kantstick .....	0 5 6	0 4 6
RADIOCKES COILS—			LOUDSPEAKERS—		
Master Neutrodyne Coil Kit .....	1 12 6	1 4 0	Crosley Ultra Musicone .....	2 12 6	1 17 6
Circold de Luxe Coil Kit .....	2 5 0	1 13 6	Lissenola Cone .....	2 10 0	1 17 6
Browning Drake Coil Kit .....	2 0 0	1 10 0	Nora Cone .....	2 16 6	1 17 6
Standard 3-Circuit Tuner .....	0 14 6	0 10 6	Amplion Horn, AR9 .....	2 18 6	2 7 6
Short-Wave Tuner Kit .....	2 15 0	1 19 0	Amplion Horn, AR19 .....	4 10 0	3 19 0
Champion Bayer Coil Kit .....	1 5 0	0 18 6	Oak Flare, AR19 .....	5 10 0	4 10 0
1928 Solodyne Coil Kit .....	2 10 0	1 17 6	3/16 Black Bakelite Panels—		
Airzone Browning Drake Coil Kit ....	1 5 0	0 15 0	7 x 12 .....	0 6 6	0 4 6
Polymet Moulded Bakelite Condensers, all capacities .....	0 2 6	0 1 6	7 x 15 .....	0 8 0	0 5 9
Polymet Plain Condensers .....	0 1 9	0 1 0	7 x 18 .....	0 9 6	0 7 0
Lissen 2 mfd By-Pass .....	0 4 6	0 3 6	7 x 21 .....	0 11 0	0 8 0
Lissen Power Condensers, 2 mfd .....	0 10 6	0 7 6	7 x 24 .....	0 12 6	0 9 0
YESLEY POWER CONDENSERS—			Lissen Pick-up, with Vol. Control ...	1 5 0	1 1 0
.25 mfd, 1000-volt. Test .....	0 4 6	0 3 0	Blue Spot Pick-up, with Vol. Control ..	3 0 0	2 15 0
.5 mfd .....	0 5 6	0 3 8	Amplion Pick-up, with Vol. Control ..	4 5 0	3 15 0
1. mfd .....	0 7 0	0 4 8	Lissen Rheostats .....	0 3 6	0 2 9
2. mfd .....	0 9 0	0 6 0	7 Post Terminal Strips .....	0 2 9	0 1 6
1. mfd, 2000-volt. Test .....	0 16 6	0 11 0	9 Post Terminal Strips .....	0 3 0	0 1 9
2. mfd .....	1 1 6	0 14 4	Flexibus Hookup Wire, 10ft. ....	0 1 6	0 1 0
			AWA A.F. Transformers .....	0 18 6	0 15 0
			Benjamin Eng. Valve Sockets .....	0 3 9	0 2 6

NOTE.—We have many other Bargains. Write us about your Requirements.

## ABEL, SMEETON LTD.

Wholesale and Retail Merchants

27-29 CUSTOMS STREET E., AUCKLAND.

## Marconi in Retrospect

(Continued from front page.)

Experiments in Newfoundland.

"WE landed at St. John's, N. F., on Friday, December 6. On the morning of Thursday, December 12, the critical moment for which I had been working so long at last arrived, and in spite of the raging gale we managed to fly a kite carrying an antenna wire some 400 feet long.

"I was at last on the point of putting the correctness of my belief to the test. Up to then I had nearly always used a receiving arrangement including a coherer, which recorded automatically signals through a relay and a Morse instrument. I decided in this instance to use also a telephone connected to a self-restoring coherer, the human ear being far more sensitive than the recorder.

"Suddenly, at about half past twelve a succession of three faint clicks on the telephone, corresponding to the three dots of the letter S, sounded several times in my ear beyond the possibility of a doubt.

"I asked my assistant, Mr. Kemp, for corroboration if he had heard anything. He had, in fact, heard the same signals.

"I then knew that I had been justified in my anticipations and that the very enormous distance for radio of 1700 miles had been bridged. The electric waves which were being sent out into space from Poldhu had traversed the Atlantic unimpeded by the curvature of the earth, which so many considered to be a fatal obstacle and they were now audible in my receiver in Newfoundland!"

Repeats Famous Signal.

"AT this point Marconi touched a wireless key that repeated the three dots that comprise the "S" so that listeners in Europe and America could hear the signal that he picked up twenty-nine years ago. He said that the Institute of Electrical Engineers was the only technical and scientific body that "first believed in me and my statement of having received signals across the Atlantic."

"The spanning of great distances is now child's play compared with what it was then," said Marconi. "The 1-beam projector and other commercial radio telegraph and telephone stations are exchanging daily hundreds of thousands of words between distant parts of the earth. Wireless telephony over world-wide distances is a reality, together with transmission of pictures, and the day is perhaps approaching when television will also be a commonplace. It may even be that the transmission of power over moderate distances may be developed in the not far distant future. I must leave to your imagination the uses which can be made of these new powers. They will probably be as wonderful as anything which we have experienced today.

Have you secured your copy of "N.Z. Radio Listener's Guide? Dealers and Booksellers 2/6; Post Free 2/9—P.O. Box 1032, Wellington. Now Available.