

PRICE LIST OF PARTS
TELEVISION KIT — No. 26

Code No.	Item	List	Net Price to Experimenters
151	1 Television Cabinet	\$16.00	\$12.00
152	1 Baird Giant Power Rheostat	2.00	1.50
153	1 A. C. Switch	.58	.44
154	1 Magnet Mounting	7.50	5.63
155	1 Synchronizing Wheel	4.00	3.00
156	1 Spider	5.50	4.13
157	1 Belt	5.00	3.75
158	1 Oil Condenser	3.40	2.55
159	1 Baldor Motor	24.00	20.00
160	1 Audio Transformer	2.60	1.95
161	1 Baird By-Pass Condenser	.96	.72
162	2 Baird Filter Condensers	1.48	1.11
163	1 No. 30 Vitreous Resistor	.28	.21
164	1 No. 10 Vitreous Resistor	.28	.21
165	1 Pig-tail Resistor	.28	.21
166	1 3" Lens	2.75	2.07
167	1 Television Lamp	5.00	3.75
168	2 Sockets	.40	.30
169	1 Fringe Cord and Plug	.60	.45
170	25' Wire	.44	.33
171	Special Cable and Plug	1.25	.94

Totals \$84.30 \$65.25

Complete Kit \$80.00

Special Experimenters Price ~~is~~ \$60.00

172	1 4" Lens	\$15.00	\$11.25
	Completely Wired in Cabinet	\$100.00	\$75.00

Printed in U. S. A.



We have no connection with any company using a similar trade name

SHORTWAVE & TELEVISION CORPORATION

70 BROOKLINE AVE., BOSTON, MASS., U.S.A.

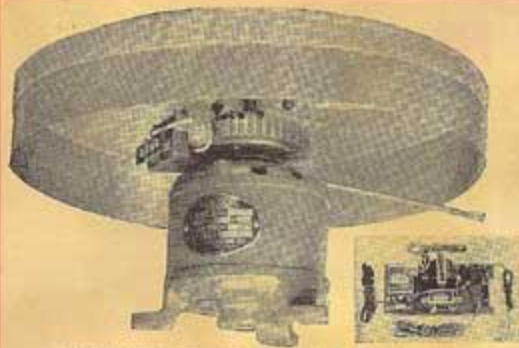
BAIRD KITS are the products of pioneers in TELEVISION. Our Television Station W1XAV was the first station in the world to regularly broadcast Television programs.

You will be amazed at the simple construction and efficient operation of a Baird Television Receiver. In the Kit form described herein you can put it together in practically an hour—in a few minutes you can make it work and actually SEE TELEVISION PICTURES!

It is the only Television Kit offered which has *horizontal scanning equipment* (the only satisfactory, distortionless method of Television reception) and automatic synchronization of pictures—no fussing, no struggling to keep your picture in frame.

With this kit you can build a Universal Television Receiver which can be adapted by a simple operation, to receive any Television program on the air.

(Patents Pending and Applied for)



TELEVISION CHASSIS WITH SYNCHRONIZING AMPLIFIER AND FRAMING DEVICE

Baird Television Kits Provide *Everything* Necessary

The Baird Television Kit has been especially designed for the individual who wants television in his home without spending a prohibitive sum of money. It is by no means a novelty or toy but is the result of intensive experimental work in our laboratories and is fully covered by patents pending and applied for. The units are easily assembled by the set builder who will carefully follow the charts and wiring diagrams furnished with each kit. The Baird Television Kit is composed of all the necessary parts for construction and operation of the Television Receiver (excepting one No. 245 tube) and includes cabinet lens, Television lamp, synchronizing amplifier and framing device. Nothing else to buy. (See list of parts on back page.)

*A Pleasure to build—
A delight to operate!*

Anyone can build a practical Shortwave Receiver
with the **Baird Universal Shortwave Kit!**

The Simplest and Most Efficient
Shortwave and Television Kits
Ever offered to the Public!

In the Baird Universal Shortwave and Television Kits we offer you a perfected assembly that will afford you all the joys of shortwave and television reception at a fraction of the usual cost for a practical set.

The Baird Universal Shortwave Receiver is remarkably simple to build; easy to tune with its single dial control and operates a dynamic or magnetic speaker. It possesses a quality equal to any high class broadcast receiver. A. C. operated, but with No. A. C. hum interference especially below 50 meters.

Features: Ear phone jack. Phonograph pickup. All aluminum chassis. Coils and screen grid tubes individually shielded. Carefully shielded variable condensers. Two shielded stages of screen grid radio frequency. Shielded screen grid detector. Uses famous OCTOCOILS. Highest quality resistance coupled amplification. 245 power tube. Wave length range 15 to 520 meters. Most important of all it is designed for TELEVISION.

Do not be misled. You cannot get satisfactory TELEVISION unless your receiver is built for television. Your audio amplifier must cover a band of 10 to 40,000 cycles to get a good picture; while regular shortwave sets only cover a frequency band of 100 to 5,000 cycles. With the Baird Universal Shortwave Receiver you can tune in the world on your loud speaker or, in conjunction with your Baird Television Receiver, your favorite Television stations for pictures.

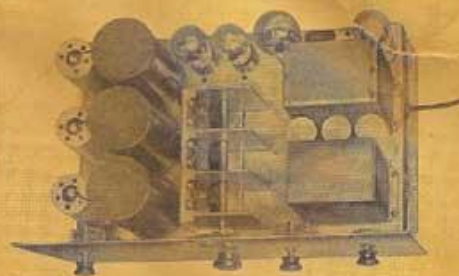
OCTOCOILS



Octocoils are unquestionably the finest, most rugged and most efficient shortwave coils ever designed and have been built to a standard of efficiency and appearance seldom if ever attained in commercial production. Actual size of these coils is 3 3/8" high and 1 7/8" in diameter.

Octocoils are moulded in genuine bakelite in four distinctive colors, green, brown, blue and red, and are wound with Nos. 12, 14, 16 and 25 enameled wire. Will plug into the ordinary tube socket and have a rugged rim to grasp coils so they will not break. Wave length range 16 to 200 meters.

Set of Four.....\$5.00
Special Experimenter's Price ~~was~~ **\$3.95**
Broadcast Coil, Range 200-520 meters, ca., \$1.25
Special Experimenter's Price **\$0.93**



SHORTWAVE RECEIVER CHASSIS

PRICE LIST OF PARTS SHORTWAVE KIT—No. 25

Code No.	Item	List	Net Price to Experimenters
51	Chassis with 8 sockets, 3 coil shields, 3 tube shields, 2 condensers and 3 post binding strip, all mounted	\$11.60	\$8.70
52	3 Coil Sockets	.80	.60
53	2 Pig-tail Resistors	.65	.49
54	3 .0001 Mfd. Condensers	.60	.45
55	3 Screen Grid Clips	.40	.30
56	2 .02 Mfd. Moulded Condensers	2.20	1.65
57	2 Jacks	1.40	1.05
58	1 Condenser Block	3.00	2.25
59	1 Condenser Block	4.00	3.00
60	3 R. F. Chokes	3.00	2.25
61	1 3-Gang Baird Variable Condenser	8.00	6.00
62	3 Electrolytic Condensers	6.00	4.50
63	1 Baird Power Transformer	8.00	6.00
64	1 Baird Power Choke	7.00	5.25
65	1 Baird Gang Resistor	3.50	2.63
66	1 3-Condenser Strip	2.30	1.73
67	4 Knobs	.80	.60
68	1 Toggle Switch—2 Pole	.60	.45
69	1 Speaker Terminal	.30	.23
70	1 Combination Potentiometer and Switch	1.40	1.05
71	1 No. 9 Baird Midget Condenser	1.25	.94
72	1 No. 15 Baird Midget Condenser	1.25	.94
74	1 Voltage Divider	2.00	1.50
75	1 Baird Dial and Escutcheon	2.00	1.50
76	1 Baird Front Panel	3.50	2.63
77	2 Grid Resistors	.50	.38
78	40' Wire	.70	.53
79	3 Pole Switch	.75	.57
80	1 Dial Bracket and Lamp	.35	.27
	500 Hardware Assembly	1.00	.75
	15 Octocoils, Wave Length 15-520 meters	15.00	11.25
	Totals	\$95.10	\$71.38
	Complete Kit	\$75.00	
	Special Experimenter's Price was \$56.25		
	Cabinet	\$10.00	\$7.50
	Completely Wired in Cabinet	\$110.00	\$82.75

SHORTWAVE & TELEVISION CORPORATION

Owners and Operators of Television and Sound Stations W1XAV and W1XAU

SEVENTY BROOKLINE AVENUE, BOSTON, MASS., U. S. A.