TELEVISION EXPERIMENTAL APPARATUS

Television being in its experimental stage, we offer it for experimental purposes only. We offer the best available equipment from a responsible manufacturer.

No. 102
I. C. A. Television Equipment
Television is now an accomplished fact. Experimenters everywhere are sending out complete television transmitting and receiving sets and kits. They are available in a large number of popular complete kits, also separate parts. We give here details of Model No. 52, which is a complete Television receiver with 4-stage amplifier and Television Tube.
Aluminum Plate, 45 holes (24 holes if preferred), Universal Motor (AC or DC), Four-Stage Television Amplifier, Television Tube, Speed Control, Motor Check, Oscilloscope with two lenses, Bakersite Stand-base for Motor, Receptacle Plug for attachment, 40-foot cable, 25 feet for lighting, Picture Frame Shield, Bakelite Pillars, Brackets, Screws, Hardware.
List Price, $85.00
Your Cost, $38.50

I. C. A. Universal Motor
Synchronization of the receiving scanning disc and the broadcasting scanning disc is the essential feature for satisfactory pictures. Universal Motor (AC or DC).
List Price, $29.50
Your Cost, $17.34

I. C. A. Synchronous Motor
The I. C. A. Television Synchronous Motor is specially adapted for television receivers where the television broadcasting apparatus and the receiving set are operated on power supplied by the same power company. This synchronous motor eliminates the necessity of using a speed control on a television receiver for synchronization of television pictures.
This motor is used for 110 A.C. 60-cycles and will operate with a delicate speed of 3600 R.P.M.
Catalog No. 54
List Price, $39.50
Your Cost, $23.22

I. C. A. Motor Chuck
I. C. A. Television Motor Chuck is made of two special plates and a housing to fasten the television disc to the motor. The diameter of the chuck is 6" which fixes positive alignment of disc to motor. They are supplied to fit 3", 4" or 5" motor shaft. Specifiy size of shaft.
Catalog No. 54
List Price, $8.00
Your Cost, $4.91

I. C. A. and Raytheon
Television and Photo-Electric Cells in Stock

I. C. A. New Television Receiver
Catalogue No. 51
The I. C. A. New Television Receiver Model No. 51 is a simplified complete equipment and can be ordered outside a cabinet or inserted into most any console. It provides satisfactory results to both novice and experienced. It is supplied with a speed control which provides synchronization of the television picture and signals.
All the controls of the receiver are mounted on a front panel which makes it readily accessible for operation of the television receiver.
The Television Receiver will work with any Short Wave Receiver capable of tuning television signals.
List Price, $75.00
Your Cost, $44.10

I. C. A. Television Amplifier
Catalogue No. 114
The I. C. A. Television Four-stage amplifier is most advanced in features and construction. It is complete with all resistors and coupling condensers, thereby taking the place of all apparatus after the detector. Inasmuch as the brilliancy of the Motion lamp is contingent upon the current output of the last amplifier tube or tubes, the amplifier is so wired that it is possible to use two power tubes in parallel.
List Price, $17.50
Your Cost, $10.29

I. C. A. Scanning Disc
I. C. A. Aluminum Scanning Discs are made with the utmost precision, special machinery and tools being employed to construct them. The holes are bored out accurately to insure perfect reception of television signals and pictures. The discs are supplied as follows:

<table>
<thead>
<tr>
<th>Size</th>
<th>Scanning Discs</th>
<th>List Price</th>
<th>Your Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>1000 holes</td>
<td>$30.00</td>
<td>$18.00</td>
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<tr>
<td>4&quot;</td>
<td>1000 holes</td>
<td>$25.00</td>
<td>$15.00</td>
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<tr>
<td>3&quot;</td>
<td>1000 holes</td>
<td>$20.00</td>
<td>$12.00</td>
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</table>

Vision Telescope Lens
Accurately made of special magnifying and ground glass. Eased in telescope with 6-inch magnifiers.

<table>
<thead>
<tr>
<th>Size</th>
<th>List Price</th>
<th>Your Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot;</td>
<td>$5.00</td>
<td>$3.00</td>
</tr>
<tr>
<td>4&quot;</td>
<td>$4.00</td>
<td>$2.40</td>
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I. C. A. Television Lamp
Catalogue No. 114
The I. C. A. lamps are designed to operate with an output tube in series. Will give excellent illumination with a current of 20 milliamperes or less. Where extremely bright illumination is required for maximum results, the tube may be loaded up to 86 milliamperes, by means of suitable output tubes singly or in parallel.

FEATURES

List Price, $10.00
Your Cost, $5.50