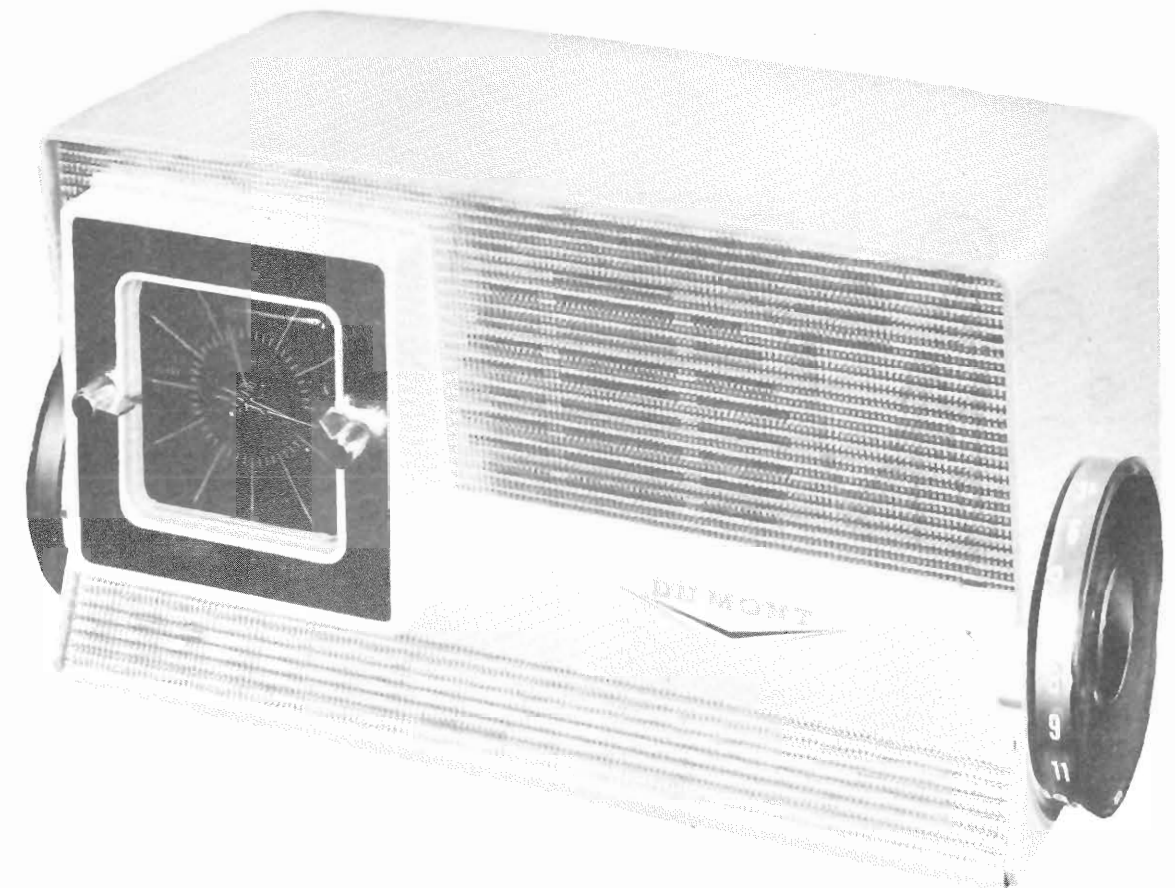


PHOTOFACT* Folder



DUMONT
 MODELS 1110, 1120, 1130, 1140, 1150

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DUMONT
 MODELS 1110, 1120, 1130, 1140, 1150

| | | | | | | |
|--|---|----------------------------|--|--------------------|-----------------|--|
| TRADE NAME | Dumont Models 1110, 1120, 1130, 1140, 1150 | | | | | |
| MANUFACTURER | Allen B. Dumont Laboratories Inc., 2 Main St., Passaic, N. J. | | | | | |
| TYPE SET | AC Operated AM Receiver (Models 1140 & 1150 Are Clock Versions) | | | | | |
| TUBES (Five) | Types 12BE6 Converter, 12BA6 IF Amplifier, 12AT6 Det-AVC-AF Amp., 50C5 Output, 35W4 Rectifier | | | | | |
| POWER SUPPLY | 110-120 Volts AC - 60 Cycles | | RATING .3 Amp. @ 117 Volts AC (26 Watts Without Clock) | | | |
| TUNING RANGE—BROADCAST | 540KC - 1650KC | | | | | |
| ALIGNMENT INSTRUCTIONS—READ CAREFULLY BEFORE ATTEMPTING ALIGNMENT | | | | | | |
| Volume control should be at maximum position. Output of signal generator should be no higher than necessary to obtain an output reading. Use an insulated alignment screwdriver for adjusting. | | | | | | |
| Loop should be maintained in same relative position to chassis as when receiver is in cabinet. | | | | | | |
| Use isolation transformer, if available. If not, connect a .1MFD capacitor in series with low side of signal generator and B-. | | | | | | |
| To set pointer, turn tuning capacitor fully closed and set pointer to last reference mark at low frequency end of dial. | | | | | | |
| DUMMY ANTENNA | SIGNAL GENERATOR COUPLING | SIGNAL GENERATOR FREQUENCY | RADIO DIAL SETTING | OUTPUT METER | ADJUST | REMARKS |
| | Loop | 455KC (400% Mod) | Tuning gang fully open. | Across voice coil. | A1, A2, A3, A4, | Fashion loop of several turns of wire and radiate signal into loop of receiver. Adjust for maximum output. |
| | " | 1650KC | " | " | A5 | " |
| | " | 1420KC | Tune to 1420KC signal. | " | A6 | " |

HOWARD W. SAMs & CO., INC. • Indianapolis 5, Indiana

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