

CONNECTION™ DIAGRAM

7TM-312S

SPECIFICATION

- Frequency range : MW 540-1600 KC
 SW 5.9-18 MC
- Intermediate frequency : 455 KC
- Power source : 6V UM-3 × 4
 No-signal consumption current about 7 mA
 During the max. output about 50 mA
- Output : 200 mW
- Speaker : 2¾" PM dynamic speaker
- Antenna : Ferrite core antenna (for MW) and 13 section extension telescopic rod antenna (for SW)
- Earphone jack : 2
- Transistors : (Toshiba germanium junction transistors)
- 1...2SA60 Mixer
 - 1...2SA92 Local oscillator
 - 1...2SA49 I. F. Amplifier
 - 1...2SA53 I. F. Amplifier
 - 1...IN60 Detector (diode)
 - 1...2SB54 Low freq. amplifier
 - 2...2SB56 Output amplifier (class B push-pull)

Dimension and weight : 4×7×1¾"
 1¾ LBS. (with battery)

Accessories : 1...Leather case

Name of applicable batteries :

- Toshiba UM-3
- Ray-O-Vac 7R
- Eveready 915 or 1015
- RCA VS034 or VS334
- Burgess 930

