



Hitachi, Ltd. Tokyo Japan



ACTUAL SIZE

model WH-825R



TRANSISTOR RADIO

HITACHI

SPECIFICATIONS

TUNING RANGE.....	Medium wave — 535~1,605 kc Short wave — 3.8~12 Mc
TRANSISTOR COMPONENTS:	2SA81 Local Oscillator 2SA82 Frequency Converter 2SA12 I. F. Amp. 1st Stage 2SA12 I. F. Amp. 2nd Stage 2SA12 Detector and A.G.C. A.F. Amp. 1st Stage 2SB75 A.F. Amp. 2nd Stage 2SB77×2 Power Amp. Class B Push Pull-Coupling.
GERMANIUM DIODE	1N34A, Detector and Automatic Gain Controller
VARISTOR	HV15, Temperature and Voltage Compensator
OUTPUT	120 mW (Undistorted), 170 mW (Maximum)
LOUD SPEAKER	2½ inch P.M. speaker
EARPHONE JACK	2 (Type EL-213 Hitachi Magnetic Earphone can be plugged in)
ANTENNA	Self-contained Ferrite-core An- tenna plus 8 Stage Telescopic Antenna
DIMENSIONS	Width 5½" × Height 3¾" × Depth 1¾"
RECOMMENDED BATTERIES	Japan UM-3 or UM-3A Eveready 1015 Ray-o-vac 1602 RCA VC 305 Burgess 2N6



Hitachi, Ltd.
Tokyo Japan

Head Office:
4, 1-chome, Marunouchi,
Chiyoda-ku, Tokyo
Tel. Tokyo (271)
0111 (10 lines) 1111 (10 lines)
0211 (10 lines) 1211 (10 lines)
0311 (10 lines) 1311 (10 lines)
Cable Address:
"HITACHY" TOKYO
Codes:
All Codes Used

Printed in Japan

RT-G(HK)

HITACHI

TRANSISTOR RADIO

Model WH-825R

8

Easy to Operate:

Turn "on":

With your finger tips, turn Volume Control (1) forwards. To turn "off," turn it backwards until a soft click is heard.

Band Selector:

Push Band Selector Switch (2) to right for short wave reception, and to left for medium wave reception.

Tune:

Turn Tuning Dial (3) to bring in desired program. Tune carefully to bring in station with greatest clarity and volume.

Read upper Dial Scale when listening to AM broadcasting, and lower Dial Scale, SW broadcasting.

Adjust Volume:

Volume increases as Volume Control is turned forwards. To conserve battery life, turn volume "off" when you finish operating receiver.

Antenna:

The built-in stack ferrite antenna which is developed specially by Hitachi for higher

sensitivity will give excellent performance. For SW reception, screw Telescopic Antenna in Antenna Socket (4). An auxiliary Antenna Wire can be plugged in Antenna Jack (5) for better reception in remote area.

Earphone:

Insert the plug of Hitachi Magnetic Earphone into Earphone Jack 1, then Speaker automatically stops working and the Earphone starts operating. However, when plugged into Earphone Jack 2, both Speaker and Earphone will play. When two Earphones plugged into Earphone Jacks 1 and 2, Speaker automatically stops playing and two Earphones start operating. For this purpose, extra Earphone will be available as an optional item.

Battery Replacement:

Unsnap the back of the case after loosening the fastening screw by a coin. Insert penlite batteries in plastic battery case in a way as indicated on the plastic case.

Insert the loaded battery case in a Case.

Care must be taken not to install the Battery Case in wrong polarity.

