

CAUTIONS

- a. When the set is used for one hour a day, A battery will last for about 15 days and B battery for about a month. If dry batteries are used continuously, useful life will be shortened. Be careful to manipulate the switch brought to OFF position as often as practicable, and this will save you to purchase new batteries.
- b. When the set is not used for long length of time, dismount batteries. Chemicals may leak out and damage the various parts unless this care is taken.
- c. When the potentials of the batteries fall below a certain limit, you will fail to get sufficient volume or no response obtained. A battery must in such a case be replaced by a new one.
- d. When using the set in mountainous districts or within buildings of ferro-concrete, the receiving waves may be very weak. The reception will be greatly improved in such cases if the set is placed at a proper azimuth angle. In places like underground railways, reception will be difficult as very little or practically no waves may be reaching.
- e. No thinner must be used to clean the case. Soldering copper at high temperature will damage the case.

SPECIFICATIONS

Circuit system	Superheterodyne
Frequency range	535 up to 1605 kilocycles
Intermediate frequency	455 kilocycles
Tubes	1R5, 1T4, 1U5
Antenna	4 mm × 20 mm × 120 mm ferri-stick antenna
Earphone	STANDARD crystal earphone
Electrical source	A battery 1.5 V (EVEREADY'S No. 935) B battery 45 V (EVEREADY'S No. 415)
Battery consumption	A battery 150 mA B battery 4 mA
Dimensions	31 mm × 86 mm × 140 mm
Weight	370 grammes (including batteries)

NEW MODEL

STANDARD

PERSONAL

POCKET RADIO

SR-100

OPERATING INSTRUCTIONS

Our fine-performing STANDARD Model SR-100 Super Portable is a pocket size personal radio. Beautiful tone high degree of sensitivity and long useful life are some of its unique features. Just look at it once and you can hardly go within it.

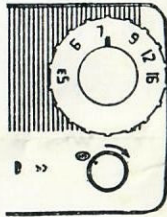


STANDARD RADIO CO., LTD.
TOKYO JAPAN

Our Model SR-100 Personal Pocket Radio is an innovation which is reduced to a minimum as to size, the thickness being especially made thinner than any in the market. Use of high quality parts such as variable capacitor, ferri-stick antenna, intermediate frequency transformers, etc. will give maximum sensitivity, selectivity, etc. in its reception. An ear-phone is provided and reproduction of broadcasting is extremely faithful. Case is made of polystyrene which is non-breakable and finished up in an attractive and beautiful style. Can be carried about in your pocket, forming one of your enchanting companions.

TUNING DIAL

The numerals shown on the dial indicate the frequencies in kilocycles. Turn the dial and bring the desired frequency to coincide with the indicator shown by a red stroke. Sensitivity is made extremely accurate, so that unless the dial is brought exactly to coincide with the desired wave good tone quality may fail to obtain.



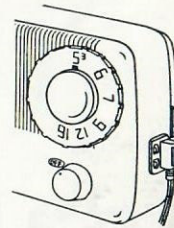
VOLUME CONTROL WITH SWITCH

When the knob is slightly turned clockwise the switch will close the circuit and bring the set in an operating condition. When this knob is turned further, the volume will increase. Turning back in the opposite direction will reduce the volume. When a point printed on the knob coincides with the letter OFF, the switch is operated and the circuit will open. Unless the knob is brought exactly to this OFF position, the batteries will continue to send out currents, which will unnecessarily consume the batteries.

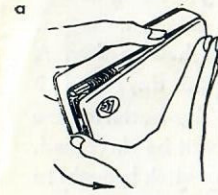
EARPHONE CONNECTION

A device is provided for insertion of two ear-phones at the same time. This enables simultaneous listening by two persons. When the two ear-phones are used by one person, listening through both the ears, stereophonic sound is obtained, which will enable your ears responding to real sound of the broadcasting not obtainable in any other way.

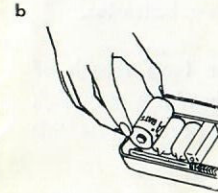
When two ear-phones are used at the same time, the plug legs of both must be in the same direction as otherwise phase difference will spoil beautiful tone of reproduction. Care must also be taken that our STADARD Model M-206 ear-phone be used. Concent contacts of other phones may be different, besides there being possibility of failing to obtain good harmonious reproduction.



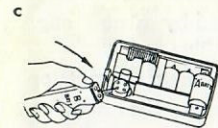
Eveready "C" BATTERY HOW TO FIX BATTERIES



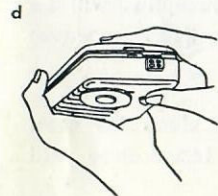
a. To open the cover, hold the projecting lug by your finger and pull in the direction as shown in the sketch. (see Fig. a) The cover will easily disengage.



b. A battery can be easily placed in position by first bringing the top of the battery to fit the terminal in the set and then the whole is pressed down lightly. A sketch on the back cover will give you how to get the proper fixing up. (see Fig. b)



c. To fix B battery, bring the snap terminals to coincide with the respective snaps of the set and a light pressure will make the battery properly connected. By holding the battery in your hand, a reverse manipulation will disengage the battery. (see Fig. c)



d. To close the cover, first place the two lugs on the cover in the slots provided in the case and the projections on the other side of the cover will fit in properly when pressed. (see Fig. d)