

FM Stereo/AM Radio

Operating Instructions

SRF-49

Sony Corporation © 1997 Printed in China

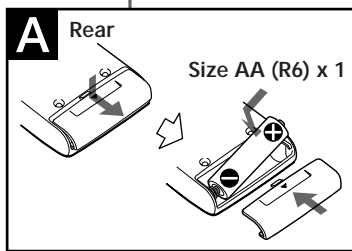
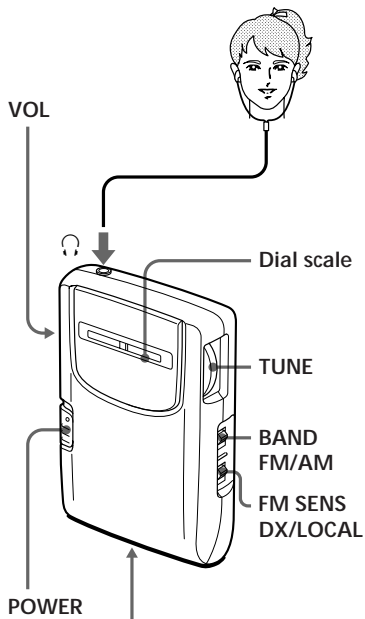


WARNING

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

Before You Begin

Thank you for choosing the Sony radio! It will give you many hours of reliable service and listening pleasure. Before operating the radio, please read these instructions thoroughly and retain them for future reference.



Installing the Battery (See Fig. A)

- 1 Open the battery compartment lid at the rear of the radio.
- 2 Insert one size AA (R6) battery (not supplied) with the ⊕ and ⊖ marks aligned correctly.
- 3 Close the battery compartment lid.

When to replace the battery

Replace the battery when the sound becomes weak or distorted. Remove the old battery and insert a new one.

Notes on the battery

- Align the battery correctly.
- The dry battery cannot be charged.
- To avoid damage from possible battery leakage, remove the battery when unit will not be used for a long time.

Playing the Radio

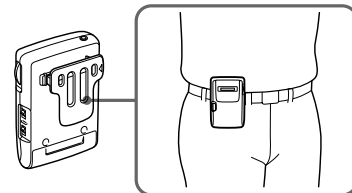
- 1 Connect the supplied headphones to Ⓜ (headphones) jack.
- 2 Set **POWER** to ON to turn on the radio.
- 3 Set **BAND** to select FM or AM.
- 4 Turn **TUNE** to tune in a station.
- 5 Adjust **VOL** (volume).

- To turn off the radio, set **POWER** to OFF.
- To improve reception
 - FM: Extend the headphones cord which functions as the FM antenna.
 - AM: Rotate the unit horizontally for optimum reception. A ferrite bar antenna is built in the unit.

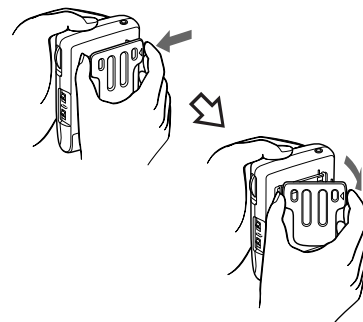
- Set **FM SENS** to **LOCAL** if interference is prevalent when radio wave intensity is dramatically stronger. To listen to stereo programs, set to **DX**.

Using the Belt Holder

Detach the belt holder as the illustration shows.



To detach



Precautions

- Operate the unit only on 1.5 V DC.
- Do not leave the unit in a location near heat sources, or in a place subject to direct sunlight, excessive dust, or mechanical shock.
- When the case becomes soiled clean it with a soft cloth dampened with a mild detergent solution. Never use abrasive cleansers or chemical solvents, as they may mar the case.
- In vehicles or in buildings, radio reception may be difficult or noisy. Try listening near a window.

Notes on Headphones

Road safety

Do not use headphones while driving, cycling, or operating any motorized vehicle. It may create a traffic hazard and is illegal in many areas. It can also be potentially dangerous to play your headphones at high volume while walking, especially at pedestrian crossings. You should exercise extreme caution or discontinue use in potentially hazardous situations.

Preventing hearing damage

Avoid using headphones at high volume. Hearing experts advise against continuous, loud and extended play. If you experience a ringing in your ears, reduce volume or discontinue use.

Caring for others

Keep the volume at a moderate level. This will allow you to hear outside sounds and to be considerate to people around you.

Warning

If there is lightning when you are using the unit, take off the headphones immediately.

If you have any questions or problem concerning your unit, please consult the nearest Sony dealer.

Specifications

Frequency range

FM: 87.5 – 108 MHz

AM: 530 – 1,710 kHz

Output

⌚ (Headphones) jack (stereo minijack)

Power output

3.6 mW + 3.6 mW (at 10% harmonic distortion) with headphones having impedance of 32 ohms

Power requirements

1.5 V DC, one size AA (R6) battery

Battery life

Using Sony alkaline size AA (LR6) battery: Approx. 110 hours

Using Sony size AA (R6) battery:

Approx. 40 hours

Dimensions

Approx. 63 × 92.9 × 26.2 mm
(w/h/d) (2 1/2 × 3 3/4 × 1 1/16 in)
(not incl. belt holder)

Mass

Approx. 66 g (2.3 oz) not incl. a battery

Accessories supplied

Stereo headphones (1)

Belt holder (1)

Design and specifications are subject to change without notice.

