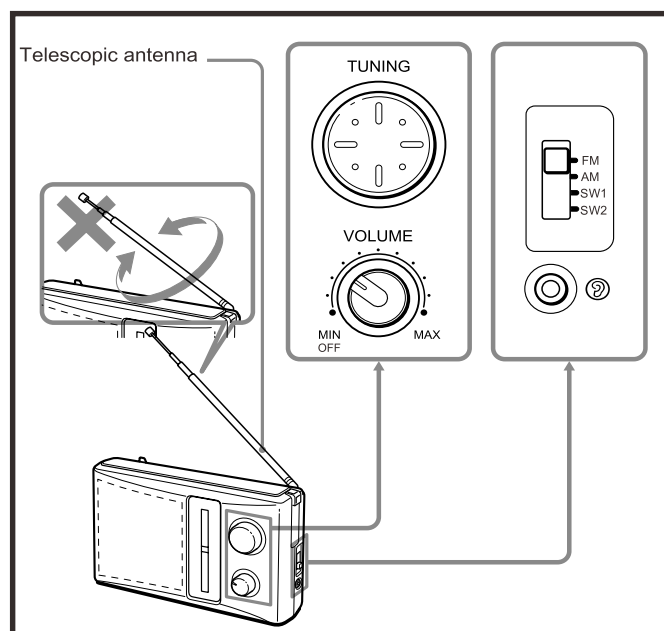
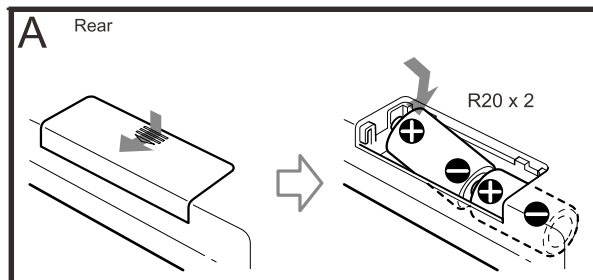


IBELL®

IBL FM180U USER MANUAL

FM/TV/AM/SW1/SW2 RADIO WITH USB/SD PLAY

Operating Instructions



Features

- High power output radio.
- Long battery life with two R20 batteries.
- Easy to carry with the supplied carrying strap.

Installing the Batteries (see fig. A)

- 1 Open the lid of the battery case at the rear of the radio.
- 2 Insert the batteries (not supplied) with correct polarity.
- 3 Close the lid.

Replacing the batteries

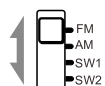
When the sound becomes weak or distorted, replace all the batteries with new ones.

Notes on batteries

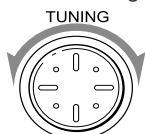
- Do not charge the dry batteries.
- Do not carry the batteries with coins or other metallic objects. It can generate heat if the positive and negative terminals of the batteries are accidentally contacted by a metallic object.
- When you are not going to use the unit for a long time, remove the batteries to avoid damage from battery leakage and corrosion.

Operating the Radio

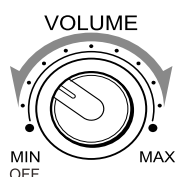
- 1 Set FM/AM/SW1/SW2 to FM or AM or SW1 or SW2.



- 2 Tune in a station using TUNING.

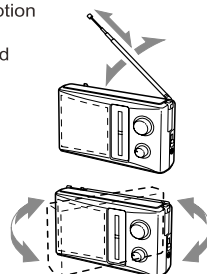


- 3 Adjust the volume using VOLUME.



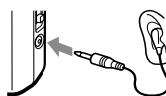
- To turn off the radio, set FM/AM/SW1/SW2

- To improve radio reception
FM: Extend the telescopic antenna and adjust the length and the angle for best reception.



AM: Rotate the unit horizontally for optimum reception. A ferrite bar is built in the unit.

- For private listening, connect an earphone (not supplied) to the jack.



When an earphone is connected to the jack, the sound will not emit through the speaker.

-
- 4. To Play Mp3 music by **USB** stick or **SD** card
-

Insert **USB** stick or **SD** card in **USB/SD** slot and the player will play the song directly.

Press **PLAY/PAUSE** button to hold the playback, press it again to continue the playback.

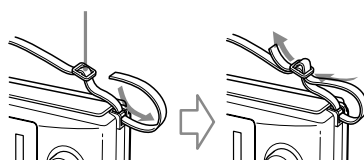
Press **PREV** button to select the previous and **NEXT** button to the next song.

Attaching the Supplied Carrying Strap

When you carry the unit, use the supplied carrying strap.

Pass the strap under the bar on each side of the radio.

Pass the strap through the buckle.



Precautions

- Do not open the unit. Refer servicing to qualified personnel only.
- Operate the unit only on 3 V DC with two R20 (size D) batteries.
- Avoid exposure to temperature extremes, direct sunlight, moisture, sand, dust, or mechanical shock. Never leave in a car parked in the sun.
- Should any solid object or liquid fall into the unit, remove the batteries, and have the unit checked by qualified personnel before operating it any further.
- Since a strong magnet is used for the speaker, keep personal credit cards using magnetic coding or spring-wound watches away from the unit to prevent possible damage from the magnet.
- To clean the casing, use a soft cloth dampened with a mild detergent solution. Never use abrasive cleaners or chemical solvents, as they may mar the casing.
- In vehicles or in buildings, radio reception may be difficult or noisy. Try listening near a window.

Specifications

Frequency range

FM: 88-108MHz
AM: 530-1600KHz
SW: 3.2-22MHz

Output

jack (minijack)

Power requirements

3 V DC, two R20 (size D) batteries

Dimensions

Approx. 204 × 131.5 × 73.2 mm
(8 × 5³/₁₆ × 2⁷/₈ in.) (w/h/d)
incl. projecting parts and controls

Mass

Approx. 694 g (1lb 8 oz.) incl. batteries

Accessory supplied

Carrying strap (1)

Design and specifications are subject to change without notice.