

Aresrora FB-R302

Aresrora Portable FM Shortwave Radio & Vintage Bluetooth Speaker

Model: FB-R302

1. INTRODUCTION

Thank you for purchasing the Aresrora Portable FM Shortwave Radio and Vintage Bluetooth Speaker. This device combines classic aesthetics with modern functionality, offering FM radio, Bluetooth audio streaming, and playback from AUX, TF card, and USB disk sources. This manual provides detailed instructions to help you set up, operate, and maintain your new speaker.

Key features include:

- Retro Design: Charming vintage aesthetic.
- FM Radio Functionality: Easy tuning to FM stations.
- Lightweight and Durable: Made with high-quality plastic for portability and longevity.
- Rechargeable Battery: 1500mAh battery providing over 5 hours of continuous use.
- Bluetooth Speaker Functionality: Wireless audio streaming from Bluetooth-enabled devices.
- Multi-source Playback: Supports AUX, TF Card, and USB Disk MP3 playback.

2. WHAT'S IN THE BOX

Please check the package contents to ensure all items are present:

- Retro Radio Speaker (FB-R302) x 1
- Charging Cable x 1
- Owner's Manual x 1

3. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your Aresrora speaker.



Image Description: This image displays the front of the Aresrora retro radio speaker in green. On the left, there is a circular speaker grille. On the right, a larger circular dial with frequency markings (87.5-108 MHz) and a tuning knob in the center. Below the dial, a small control panel with mode indicators (BT/AUX, FM/USB) and a volume knob is visible. A handle extends over the top of the unit.



Image Description: This image shows the back of the green Aresrora retro radio speaker. A retractable antenna is extended from the top right. On the left side of the back panel, there are several buttons and ports: an ON/OFF switch, a DC 5V charging port, a USB port, a TF card slot, and an AUX input. A circular subwoofer grille is visible on the right side of the back panel.



Image Description: This image provides a side view of the green Aresrora retro radio speaker, with white lines and numbers indicating its dimensions. The length is labeled as 9.2 inches, the width as 2.6 inches, and the height as 7.3 inches. This helps visualize the compact size of the device.

Important Note: This device supports FM radio and Bluetooth speaker functions. It does **NOT** have an AM radio function.

Only FM and Bluetooth speaker No AM function



Image Description: The image shows the Aresrora retro radio speaker placed on sand at a beach, with people enjoying themselves in the background. A text overlay prominently states: "Only FM and Bluetooth speaker No AM function," reinforcing the radio's capabilities and limitations.

4. SETUP

4.1 Initial Charging

1. Locate the DC 5V charging port on the back of the speaker.
2. Connect the included USB charging cable to the speaker's charging port.
3. Connect the other end of the USB cable to a standard USB power adapter (not included) or a computer's USB port.
4. Allow the speaker to fully charge before first use. The charging indicator light will typically change color or turn off when charging is complete. A full charge provides over 5 hours of continuous use.

4.2 Powering On/Off

- To power on the speaker, slide the ON/OFF switch on the back panel to the 'ON' position.
- To power off the speaker, slide the ON/OFF switch to the 'OFF' position.

5. OPERATING INSTRUCTIONS

5.1 FM Radio Operation

1. Ensure the speaker is powered on.
2. Extend the telescopic antenna on the back of the speaker for optimal reception.
3. Rotate the tuning dial on the front panel to scan for FM radio stations. The frequency range is 87.5-108 MHz.
4. Adjust the volume using the volume knob.

5.2 Bluetooth Speaker Operation

1. Power on the speaker. It should automatically enter Bluetooth pairing mode, indicated by a flashing light (refer to the speaker's indicator light behavior).
2. On your Bluetooth-enabled device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "FB-R302" (or similar name) from the list of devices to pair.
4. Once paired, the speaker will confirm the connection (e.g., a solid indicator light or an audible prompt).
5. You can now play audio from your device through the speaker. Adjust volume on both the speaker and your device.

5.3 AUX Input Operation

1. Power on the speaker.
2. Connect one end of a 3.5mm audio cable (not included) to the AUX input port on the back of the speaker.
3. Connect the other end of the audio cable to the headphone jack or audio output of your external device (e.g., MP3 player, computer).
4. The speaker should automatically switch to AUX mode. If not, refer to the mode selection on the control panel.
5. Play audio from your external device. Adjust volume on both the speaker and your device.

5.4 TF Card / USB Disk Playback

1. Power on the speaker.
2. Insert a TF (MicroSD) card into the TF card slot or a USB disk into the USB port on the back of the speaker. Ensure the card/disk contains MP3 audio files.
3. The speaker should automatically detect the storage device and begin playing audio files.
4. Use the control panel buttons (if available) to navigate tracks or adjust playback. Adjust volume using the volume knob.

6. MAINTENANCE

6.1 Cleaning

- Before cleaning, ensure the speaker is powered off and disconnected from any power source.
- Wipe the exterior of the speaker with a soft, dry, lint-free cloth.

- Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.
- Avoid getting moisture into any openings.

6.2 Storage

- When not in use for extended periods, store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- It is recommended to charge the battery at least once every three months to maintain battery health.

7. TROUBLESHOOTING

If you encounter issues with your speaker, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Speaker does not power on.	Battery is depleted.	Connect the speaker to a power source using the charging cable and allow it to charge.
No sound from speaker.	Volume is too low; Incorrect mode selected; Device not connected properly.	Increase volume on both the speaker and the connected device. Ensure the correct input mode (FM, BT, AUX, USB/TF) is selected. Reconnect Bluetooth or AUX cable.
Poor FM radio reception.	Antenna not extended; Weak signal area.	Fully extend the telescopic antenna. Try repositioning the speaker to a location with better signal.
Bluetooth device cannot pair.	Speaker not in pairing mode; Device too far; Interference.	Ensure the speaker is in Bluetooth pairing mode (flashing indicator). Move the device closer to the speaker. Turn off other Bluetooth devices nearby.
USB/TF card not playing.	Incorrect file format; Card/disk not inserted correctly; Corrupted files.	Ensure files are in MP3 format. Reinsert the TF card or USB disk firmly. Try a different card/disk to rule out corruption.

8. SPECIFICATIONS

Brand	Aresrora
Model Number	FB-R302
Color	Green
Product Dimensions	9.2 x 2.6 x 7.3 inches
Item Weight	1.57 pounds
Batteries	1 Lithium Polymer battery (included)

Battery Capacity	1500mAh
Connectivity Technology	Bluetooth
Tuner Technology	FM
Radio Bands Supported	FM
Power Source	Battery Powered
Special Features	Lightweight, Portable, Rechargeable
Supported Media	AUX, TF Card, USB Disk (MP3)

9. WARRANTY AND SUPPORT

For information regarding warranty coverage and customer support, please refer to the specific warranty card or documentation included with your product. You may also visit the official Aresrora website or contact their customer service directly for assistance with product inquiries, technical support, or warranty claims.

Aresrora Direct Seller Information:

- Seller Name: Aresrora Direct
- For support, please visit the seller's page on Amazon or contact them through the Amazon platform.