

Aresrora BS-52D

Aresrora Retro Bluetooth Speaker (Model: BS-52D) User Manual

Comprehensive instructions for setup, operation, and maintenance.

1. INTRODUCTION

Thank you for purchasing the Aresrora Retro Bluetooth Speaker, Model BS-52D. This portable mini speaker combines vintage aesthetics with modern audio technology, offering versatile connectivity and clear sound. This manual provides detailed instructions to help you get the most out of your device.

Package Contents:

- Aresrora Retro Bluetooth Speaker (Model: BS-52D)
- USB Type-C Charging Cable
- AUX Cable
- Owner's Manual (this document)

2. PRODUCT OVERVIEW

Familiarize yourself with the speaker's components and controls.

Mini Size But loud Volume



Bluetooth 5.0



USB Disk



AUXIN



FM Radio



TF Card



Image 1: Front view of the Aresrora Retro Bluetooth Speaker. It features a classic radio dial design with a speaker grille on the left and control buttons on the right.

Front Panel Controls:

- **Volume Control Knob:** Rotate to adjust volume.
- **Previous Song Button:** Press to go to the previous track.
- **Power ON/OFF / Mode / Play/Pause Button:** Long press to power on/off. Short press to switch modes (Bluetooth, TF Card, USB, AUX). Short press to play/pause music.
- **Next Song Button:** Press to go to the next track.

Function Description

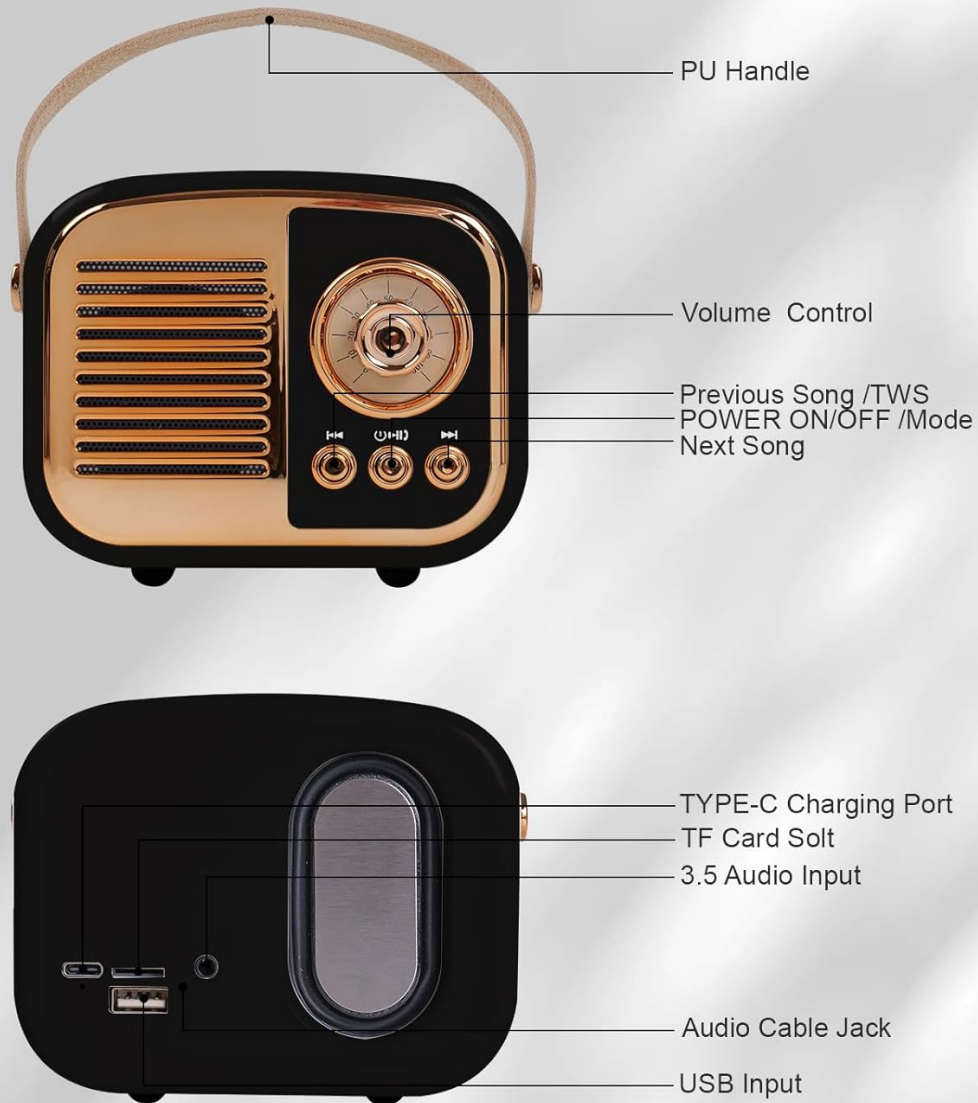


Image 2: Rear view of the Aresrora Retro Bluetooth Speaker, highlighting the various input ports. These include a Type-C charging port, TF card slot, USB input, and AUX input.

Rear Panel Ports:

- **TYPE-C Charging Port:** For charging the speaker.
- **TF Card Slot:** Insert a TF (Micro SD) card for direct music playback.
- **USB Input:** Insert a USB disk for direct music playback.
- **3.5mm Audio Input (AUX):** Connect external audio devices using the provided AUX cable.
- **Microphone (MIC):** For hands-free calling in Bluetooth mode.

3. SETUP

3.1 Charging the Speaker

Before first use, fully charge the speaker. Use the provided USB Type-C charging cable.

1. Connect the USB Type-C end of the cable to the speaker's charging port.
2. Connect the USB-A end to a compatible USB power adapter (5V-1A, not included) or a computer's USB port.
3. The charging indicator light will illuminate during charging and turn off when fully charged.
4. Charging time is approximately 2 hours. Avoid overcharging to prolong battery life.

3.2 Powering On/Off

Long press the Power ON/OFF button (middle button on the front panel) for 3 seconds to turn the speaker on or off. A voice prompt will indicate the power status.

4. OPERATING INSTRUCTIONS

4.1 Bluetooth Mode

The speaker will automatically enter Bluetooth pairing mode upon powering on, indicated by a voice prompt and a flashing blue LED light.

1. Ensure the speaker is powered on and in Bluetooth mode.
2. Enable Bluetooth on your device (smartphone, tablet, computer).
3. Search for "HM11" in your device's Bluetooth settings and select it to pair.
4. Once successfully paired, a voice prompt will confirm the connection, and the blue LED will stop flashing.
5. You can now play audio from your device through the speaker.

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Video 1: This video demonstrates the Bluetooth pairing process of the Aresrora Retro Bluetooth Speaker with a mobile device. It shows how to turn on the speaker, activate Bluetooth on a phone, find "HM11" in the device list, and connect for audio playback.

4.2 TF Card / USB Disk Mode

Insert a TF (Micro SD) card or USB disk with MP3 audio files into the corresponding slot. The speaker will automatically switch to the respective mode and begin playback.

- To switch between modes manually, short press the Power ON/OFF / Mode button.

4.3 AUX Input Mode

Connect an external audio device (e.g., MP3 player, computer) to the speaker's 3.5mm AUX input port using the provided AUX cable. The speaker will automatically switch to AUX mode.

4.4 FM Radio Mode

To enter FM radio mode, short press the Power ON/OFF / Mode button until you hear the FM radio prompt. The speaker will automatically scan and save available stations.

- Use the Previous/Next Song buttons to switch between saved stations.

4.5 TWS Pairing (True Wireless Stereo)

For an enhanced stereo experience, you can pair two Aresrora Retro Bluetooth Speakers together.

1. Ensure both speakers are powered off.
2. Turn on both speakers simultaneously. They will enter Bluetooth pairing mode.
3. On one of the speakers, double-press the Power ON/OFF / Mode button. You will hear a tone indicating TWS pairing mode.
4. The speakers will automatically connect to each other. Once connected, one speaker will act as the master (left channel) and the other as the slave (right channel).
5. Now, connect your device to the master speaker via Bluetooth as described in section 4.1.



Image 3: This image illustrates two Aresrora Retro Bluetooth Speakers wirelessly paired together, providing a True Wireless Stereo (TWS) sound experience with a laptop and smartphone connected.

5. MAINTENANCE

- Keep the speaker away from water, moisture, and extreme temperatures.
- Clean the speaker with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Store the speaker in a cool, dry place when not in use for extended periods.
- Charge the speaker regularly, even if not in use, to maintain battery health.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not turn on.	Low battery.	Charge the speaker fully.
Cannot pair via Bluetooth.	Speaker not in pairing mode; device Bluetooth off; too far from speaker.	Ensure speaker is in Bluetooth mode (flashing blue LED). Turn on device Bluetooth. Move device closer to speaker (within 10 meters).
No sound.	Volume too low; incorrect mode selected; device not playing audio.	Increase speaker and device volume. Ensure correct mode (Bluetooth, TF, USB, AUX) is selected. Verify audio is playing on the connected device.
Poor FM radio reception.	Weak signal.	Move the speaker to a location with better signal reception.

7. SPECIFICATIONS

- **Model:** BS-52D
- **Product Dimensions:** 3.3"L x 4.3"W x 2"H (8.38 cm L x 10.92 cm W x 5.08 cm H)
- **Item Weight:** 10 ounces (283.5 grams)
- **Connectivity Technology:** Bluetooth 5.0, Auxiliary, USB, TF Card
- **Battery:** 1 Lithium Polymer battery, 3.7V, 400mAh
- **Charging Input:** DC 5V / 1A (USB Type-C)
- **Output Power:** 3W
- **Tuner Technology:** FM Radio
- **Special Features:** Portable, Rechargeable, TWS Pairing Support
- **Manufacturer:** Aresrora

8. WARRANTY AND SUPPORT

Aresrora provides a standard warranty for this product. For detailed warranty information, please refer to the product packaging or contact Aresrora customer support.

If you encounter any issues or have questions regarding your Aresrora Retro Bluetooth Speaker, please contact our customer support team for assistance. We are committed to providing 100% satisfaction service.

Contact information may be found on the product packaging or the official Aresrora website.

