

MD-1308BT

MD-1308BT Portable 3-Band Radio User Manual

Model: **MD-1308BT** | Brand: **Generic**

INTRODUCTION

Thank you for purchasing the MD-1308BT Portable 3-Band Radio. This device offers a classic listening experience combined with modern connectivity options, including FM/AM/SW radio, Bluetooth, USB, AUX, and TF card playback. This manual provides detailed instructions for safe and efficient use of your radio.

SAFETY INFORMATION

- Do not expose the unit to rain, moisture, or extreme temperatures.
- Avoid disassembling the radio. Refer all servicing to qualified personnel.
- Keep the device away from strong magnetic fields.
- Use only the specified charging cable and power adapter (DC 5V) to prevent damage.
- Dispose of batteries responsibly according to local regulations.

PACKAGE CONTENTS

Please check the box for the following items:

- MD-1308BT Portable Radio
- USB Charging Cable
- External Antenna
- Owner's Manual (this document)



Image: The MD-1308BT radio shown alongside its retail packaging and included USB charging cable.

PRODUCT OVERVIEW

Familiarize yourself with the main components and controls of your MD-1308BT radio:



Image: Front view of the MD-1308BT radio, showing the speaker grille, LED lighting, volume and tuning knobs, and playback control buttons.

Front Panel Controls:

- **VOLUME Knob:** Rotate to adjust the sound level.
- **TUNING Knob:** Rotate to tune into radio stations.

- **Band Selector:** Switch between FM, AM, and SW bands.
- **Power/Play/Pause Button:** Press to power on/off or play/pause media.
- **Previous/Next Track Buttons:** Navigate tracks in USB/TF/Bluetooth modes.
- **MODE Button:** Switch between Radio, Bluetooth, USB, AUX, and TF card modes.
- **LED Display:** Shows frequency or mode information.



Image: Rear view of the MD-1308BT radio, illustrating the battery compartment, USB port, TF card slot, and AUX input.

Rear Panel / Side Ports:

- **USB Port:** For USB flash drive playback.
- **TF Card Slot:** For TF (MicroSD) card playback.
- **AUX Input:** For connecting external audio devices via a 3.5mm cable.
- **DC 5V Input:** For charging the internal battery or direct power.
- **Battery Compartment:** Houses the rechargeable battery.
- **External Antenna:** Extendable antenna for improved radio reception.

SETUP

1. Charging the Battery

1. Connect the supplied USB charging cable to the DC 5V input port on the radio.
2. Connect the other end of the USB cable to a compatible USB power adapter (not included) or a computer USB port.
3. The LED indicator will show charging status (specific indicator behavior may vary by unit).
4. A full charge typically takes several hours. Disconnect the charger once fully charged.

2. Inserting Storage Media (USB/TF Card)

- For USB playback, insert a USB flash drive into the USB port.
- For TF card playback, insert a TF (MicroSD) card into the TF card slot with the contacts facing down.

3. Extending the Antenna

For optimal radio reception, fully extend the external telescopic antenna.

OPERATING INSTRUCTIONS

1. Power On/Off

Press and hold the **Power/Play/Pause** button to turn the radio on or off.

2. Adjusting Volume

Rotate the **VOLUME** knob to increase or decrease the sound level.

3. Radio Mode (FM/AM/SW)

1. Press the **MODE** button until the radio mode (FM, AM, or SW) is selected.
2. Use the **Band Selector** switch to choose between FM, AM, or SW bands.
3. Rotate the **TUNING** knob to scan for and select radio stations. The frequency will be displayed on the LED screen.
4. Extend the external antenna for better reception, especially for FM and SW bands.

4. Bluetooth Mode

1. Press the **MODE** button until "BT" or "Bluetooth" appears on the display. The radio will enter pairing mode.
2. On your mobile device, enable Bluetooth and search for available devices.
3. Select "MD-1308BT" from the list to pair. A confirmation sound may be heard.
4. Once paired, you can play audio from your device through the radio. Use the radio's playback control buttons (Play/Pause, Previous/Next) or your device's controls.



Image: The MD-1308BT radio wirelessly connected to a smartphone, demonstrating Bluetooth audio playback.

5. USB/TF Card Playback

1. Insert a USB flash drive or TF card containing MP3 audio files into the respective port.
2. Press the **MODE** button to switch to USB or TF card mode. Playback should start automatically.
3. Use the **Play/Pause** and **Previous/Next** buttons to control playback.

6. AUX Input Mode

1. Connect an external audio device (e.g., smartphone, MP3 player) to the AUX input port using a 3.5mm audio cable (not included).
2. Press the **MODE** button until "AUX" appears on the display.
3. Control playback and volume from your connected external device.

MAINTENANCE

- Clean the radio's exterior with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- When not in use for extended periods, store the radio in a cool, dry place.
- To prolong battery life, avoid fully discharging the battery frequently and recharge it regularly.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Radio does not power on.	Battery is low or depleted.	Charge the radio using the USB cable.
No sound or low volume.	Volume is too low; incorrect mode selected.	Increase volume using the VOLUME knob; ensure correct mode (Radio, BT, USB, AUX) is selected.
Poor radio reception.	Antenna not extended; weak signal.	Fully extend the external antenna; try repositioning the radio.
Bluetooth not connecting.	Radio not in pairing mode; device too far.	Ensure radio is in BT mode; keep devices within 10 meters; unpair and re-pair if necessary.
USB/TF card not playing.	Incorrect file format; card/drive not inserted correctly.	Ensure files are MP3 format; reinsert the USB drive/TF card; try a different drive/card.

SPECIFICATIONS

- Model:** MD-1308BT
- Brand:** Generic
- Tuner Technology:** FM/AM/SW (3-Band)
- Connectivity:** Bluetooth, USB, AUX, TF Card
- Power Source:** Rechargeable Battery / DC 5V
- Special Features:** Volume Control, LED Display, Rechargeable, Built-in Speaker, External Antenna
- Color:** Brown
- Approximate Package Dimensions:** 10 x 10 x 8.5 cm

WARRANTY AND SUPPORT

This product comes with a standard manufacturer's warranty. Please refer to the retailer's policy for specific warranty terms and conditions. For technical support or service inquiries, please contact your point of purchase.