

## Mikado MD-44BT

# Mikado MD-44BT Outdoor Bluetooth Music Box User Manual

Model: MD-44BT

## 1. INTRODUCTION

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This manual provides detailed instructions for the safe and efficient operation of your Mikado MD-44BT Outdoor Bluetooth Music Box. Please read this manual thoroughly before using the device and retain it for future reference.

The Mikado MD-44BT is a portable Bluetooth speaker designed for outdoor use, featuring a 3D stereo speaker system, FM radio, USB, SD card, and AUX input options. It is equipped with a built-in rechargeable battery for extended playback.

## 2. PACKAGE CONTENTS

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Upon unpacking, please ensure all the following items are present:

- Mikado MD-44BT Outdoor Bluetooth Music Box
- User Manual (this document)
- Warranty Certificate
- Charging Cable
- AUX Cable

## 3. PRODUCT OVERVIEW

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Familiarize yourself with the components and controls of your MD-44BT speaker.



**Figure 1:** Mikado MD-44BT Outdoor Bluetooth Music Box. The image displays the cylindrical black speaker with a carrying strap on top. The left end features a control panel with various ports and buttons, including a USB port, SD card slot, AUX input, DC 5V charging port, and a rotary knob for power/volume and mode selection.

### Control Panel Layout:

- 1. DC 5V Port:** For charging the device.
- 2. AUX Input:** Connect external audio devices via a 3.5mm audio cable.
- 3. USB Port:** Insert a USB flash drive for MP3 playback.
- 4. SD Card Slot:** Insert an SD card for MP3 playback.
- 5. Rotary Knob (Power/Volume/Mode):**
  - Rotate to turn the device ON/OFF and adjust volume.
  - Press briefly to switch between modes (Bluetooth, FM, USB, SD, AUX).
- 6. Play/Pause Button:** Press to play or pause audio.
- 7. Previous/Next Track Buttons:** Press to skip tracks or tune FM stations.

## 4. SETUP

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### 4.1. Charging the Speaker

1. Connect the charging cable to the **DC 5V Port** on the speaker.
2. Connect the other end of the charging cable to a standard USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate (color may vary) to show that the device is charging.

4. Once fully charged, the indicator light may change color or turn off. Disconnect the charging cable.

**Note:** For optimal battery life, fully charge the speaker before first use.

## 4.2. Powering On/Off

- To power on, rotate the **Rotary Knob** clockwise until you hear a click and the speaker announces its mode.
- To power off, rotate the **Rotary Knob** counter-clockwise until you hear a click and the speaker powers down.

## 5. OPERATING MODES

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Press the **Rotary Knob** briefly to cycle through available modes: Bluetooth, FM Radio, USB, SD Card, and AUX.

### 5.1. Bluetooth Mode

1. Power on the speaker. It will automatically enter Bluetooth pairing mode, indicated by a voice prompt or flashing LED.
2. Enable Bluetooth on your mobile device (smartphone, tablet, etc.).
3. Search for available Bluetooth devices and select "**MD-44BT**" from the list.
4. Once paired, the speaker will confirm with a voice prompt. You can now play audio from your device.
5. Use the **Play/Pause** and **Previous/Next Track** buttons on the speaker or your device to control playback.

**Note:** The effective Bluetooth range is approximately 10 meters (33 feet).

### 5.2. FM Radio Mode

1. Power on the speaker and switch to FM Radio mode by pressing the **Rotary Knob** until you hear the FM mode announcement.
2. To auto-scan and save available stations, press and hold the **Play/Pause** button. The speaker will scan and store stations automatically.
3. Use the **Previous/Next Track** buttons to navigate between saved FM stations.

### 5.3. USB / SD Card Mode

1. Insert a USB flash drive into the **USB Port** or an SD card into the **SD Card Slot**.
2. The speaker will automatically detect the storage device and switch to USB or SD card mode, beginning playback of MP3 files. If it does not switch automatically, press the **Rotary Knob** to select the correct mode.
3. Use the **Play/Pause** and **Previous/Next Track** buttons to control playback.

**Note:** Ensure your audio files are in a compatible format (e.g., MP3).

### 5.4. AUX Mode

1. Connect one end of a 3.5mm audio cable (AUX cable) to the **AUX Input** port on the speaker.
2. Connect the other end of the AUX cable to the audio output jack of your external device (e.g., MP3 player, computer).
3. Switch the speaker to AUX mode by pressing the **Rotary Knob** until you hear the AUX mode announcement.

4. Control audio playback directly from your connected external device.

## 6. MAINTENANCE

- Keep the speaker dry. Avoid exposure to water or excessive moisture.
- 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.
- Do not attempt to disassemble or repair the speaker yourself. This will void the warranty.

## 7. TROUBLESHOOTING

Problem	Possible Solution
Speaker does not power on.	Ensure the battery is charged. Connect the speaker to a power source using the charging cable.
No sound.	<ul style="list-style-type: none"><li>◦ Increase the volume on both the speaker and the connected device.</li><li>◦ Ensure the correct mode (Bluetooth, FM, USB, SD, AUX) is selected.</li><li>◦ Check if the audio cable is securely connected in AUX mode.</li><li>◦ For USB/SD card, ensure files are in a compatible format and the card/drive is inserted correctly.</li></ul>
Bluetooth pairing fails.	<ul style="list-style-type: none"><li>◦ Ensure the speaker is in Bluetooth pairing mode.</li><li>◦ Make sure Bluetooth is enabled on your device.</li><li>◦ Move the speaker and your device closer to each other (within 10 meters).</li><li>◦ Turn off and on both the speaker and your device, then try pairing again.</li></ul>
Poor FM radio reception.	<ul style="list-style-type: none"><li>◦ Relocate the speaker to an area with better signal reception.</li><li>◦ Extend any external antenna if available.</li></ul>

## 8. SPECIFICATIONS

Model:	MD-44BT
Speaker Type:	Stereo
Connectivity:	Bluetooth, FM Radio, AUX, USB, SD Card
Bluetooth Range:	Up to 10 meters (33 feet)
Max Output Power:	10 Watt
Frequency Response:	20 KHz
Power Source:	Battery Powered (Internal 1500mAh battery)

<b>Dimensions (L x W x H):</b>	13 x 12 x 16 cm
<b>Weight:</b>	0.94 Kilogram

## 9. WARRANTY AND SUPPORT

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Your Mikado MD-44BT Outdoor Bluetooth Music Box comes with a Warranty Certificate included in the package. Please refer to this document for detailed information regarding warranty terms, conditions, and duration.

For technical support, service, or warranty claims, please contact your retailer or the authorized Mikado service center. Keep your purchase receipt and warranty certificate for any claims.