

MIATONE BOOMBOX

MIATONE BOOMBOX Bluetooth Speaker User Manual

Model: BOOMBOX

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1. INTRODUCTION

Thank you for choosing the MIATONE BOOMBOX Bluetooth Speaker. This portable and waterproof wireless speaker is designed to deliver high-quality audio for various environments, from indoor relaxation to outdoor adventures. Please read this manual carefully before using the product to ensure proper operation and to maximize its lifespan.

Reinforced Silicone End Caps

Unlike cheap plastic speakers, our **dual silicone bumpers** absorb 300% more impact from drops.



High-Resolution Audio: Experience crisp highs, rich mids, and deep bass with advanced DSP-enhanced sound technology.

2. SAFETY INFORMATION

- Do not expose the speaker to extreme temperatures (heat or cold) or high humidity.
- Avoid dropping or subjecting the speaker to strong impacts.
- Do not disassemble, repair, or modify the speaker yourself. Refer to qualified service personnel.
- Keep the speaker away from medical devices, as its magnetic field may interfere with their operation.
- Ensure the charging port cover is securely closed when using the speaker near water to maintain its waterproof rating.
- Use only the provided charging cable or a certified equivalent.
- Do not listen at excessively high volumes for prolonged periods to prevent hearing damage.

3. PACKAGE CONTENTS

Please check the package for the following items:

- MIATONE BOOMBOX Bluetooth Speaker
- Micro USB Charging Cable
- Auxiliary Input Cable
- User Guide

4. PRODUCT OVERVIEW

Familiarize yourself with the various parts and controls of your MIATONE BOOMBOX speaker.





Front View: Shows the speaker grille and the MIATONE logo.

High-Resolution Audio

Experience crisp highs, rich mids,
and deep bass with our
advanced **DSP-enhanced sound technology.**



Rear View: Displays the control buttons (+, -, Play/Pause, Bluetooth, TWS) and the charging/AUX ports under a protective flap.



IPX6 Waterproof Speaker

If it falls in the water it will float.

Reinforced Silicone End Caps: The speaker features durable silicone bumpers on both ends to absorb impact and prevent slipping.

Button Functions:

Button	Function
+	Short press: Volume Up; Long press: Next Track
-	Short press: Volume Down; Long press: Previous Track
Play/Pause	Short press: Play/Pause; Short press (incoming call): Answer/End Call; Long press (incoming call): Reject Call
Bluetooth Icon	Long press: Disconnect current Bluetooth device and enter pairing mode
TWS Icon	Short press: Initiate TWS pairing (True Wireless Stereo)

Button	Function
Power Button	Long press: Power On/Off

5. SETUP

5.1 Charging the Speaker

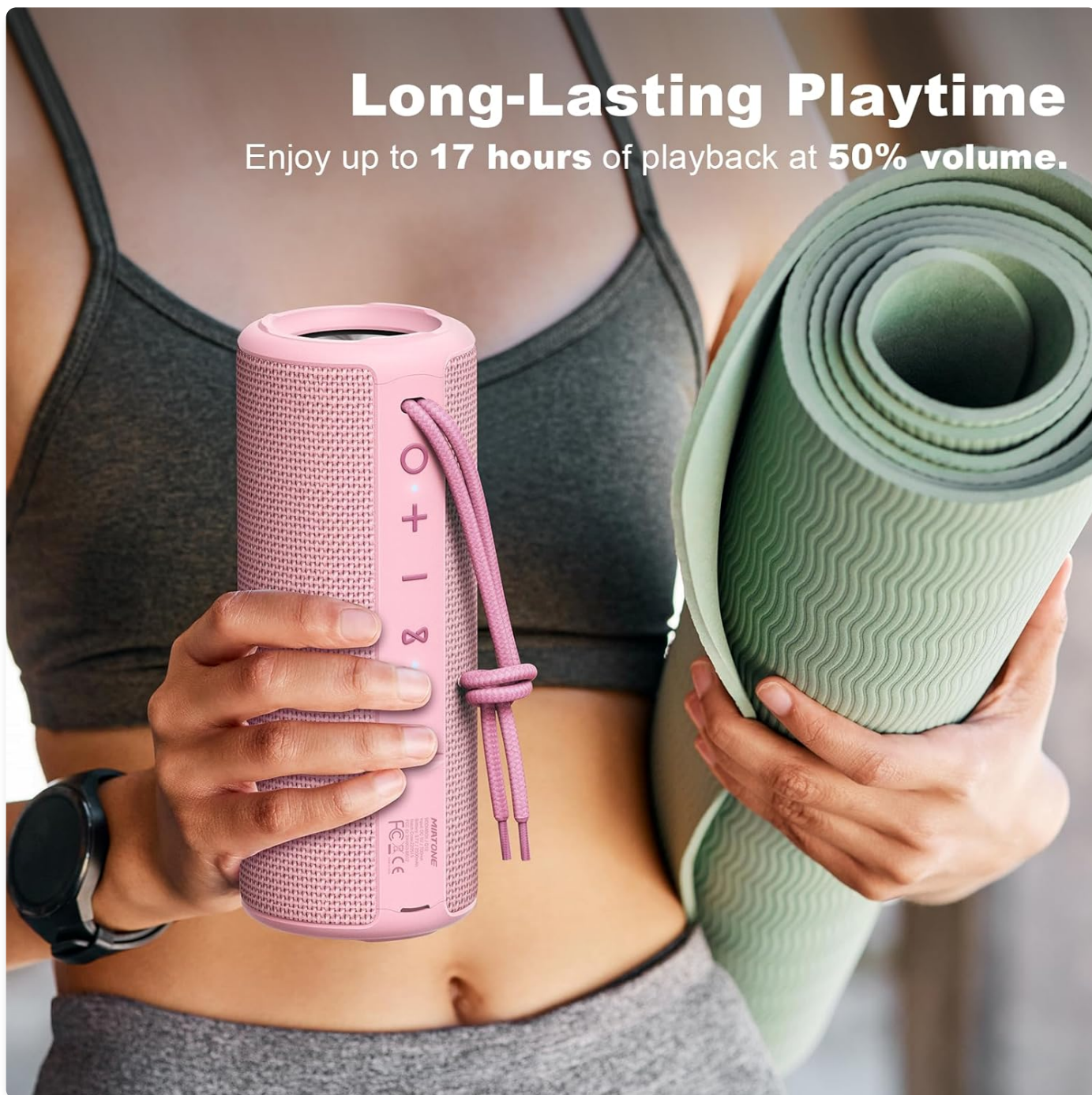
1. Open the protective flap on the back of the speaker to reveal the charging port.
2. Connect the Micro USB charging cable to the speaker's charging port and the other end to a USB power adapter (not included) or a computer's USB port.
3. The LED indicator will show charging status (e.g., red for charging, off when fully charged).
4. A full charge takes approximately 12 hours. Ensure the protective flap is sealed after charging.

5.2 Powering On/Off

- **Power On:** Long press the Power button until you hear a power-on prompt.
- **Power Off:** Long press the Power button until you hear a power-off prompt.

5.3 Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth pairing mode (indicated by a flashing blue LED). If not, long press the Bluetooth icon button.
2. Enable Bluetooth on your device (smartphone, tablet, computer).
3. Search for "BOOMBOX" in your device's Bluetooth list.
4. Select "BOOMBOX" to connect. You will hear a confirmation sound once paired.
5. The speaker will automatically reconnect to the last paired device when powered on, if within range.



Long-Lasting Playtime

Enjoy up to **17 hours** of playback at **50% volume**.

Upgraded Bluetooth 5.3: Provides faster and more stable wireless connections.

5.4 TWS (True Wireless Stereo) Pairing

TWS allows you to pair two MIATONE BOOMBOX speakers together for a true stereo sound experience.

1. Ensure both BOOMBOX speakers are powered on and not connected to any Bluetooth device.
2. On one speaker (this will be the primary speaker), short press the TWS icon button. It will enter TWS pairing mode.
3. The two speakers will automatically connect to each other. You will hear a confirmation sound once TWS pairing is successful.
4. Once TWS paired, connect your device to the primary speaker via Bluetooth as described in section 5.3.
5. To disconnect TWS, short press the TWS icon button on either speaker.

6. OPERATING INSTRUCTIONS

6.1 Music Playback

- **Play/Pause:** Short press the Play/Pause button.
- **Volume Up:** Short press the + button.
- **Volume Down:** Short press the - button.
- **Next Track:** Long press the + button.
- **Previous Track:** Long press the - button.

6.2 Hands-Free Calling

- **Answer Call:** Short press the Play/Pause button when an incoming call rings.
- **End Call:** Short press the Play/Pause button during a call.
- **Reject Call:** Long press the Play/Pause button when an incoming call rings.

6.3 Auxiliary Input (AUX Mode)

You can connect non-Bluetooth devices to the speaker using the provided 3.5mm auxiliary cable.

1. Open the protective flap on the back of the speaker.
2. Connect one end of the 3.5mm AUX cable to the speaker's AUX port and the other end to your audio device's headphone jack.
3. The speaker will automatically switch to AUX mode.
4. Control playback and volume from your connected device.
5. Ensure the protective flap is sealed after use to maintain water resistance.

7. MAINTENANCE

7.1 Cleaning

- Wipe the speaker with a soft, damp cloth.
- Do not use abrasive cleaners, alcohol, or chemical solvents.
- Ensure the speaker is completely dry before charging or storing.

7.2 Storage

- Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for a long period, charge the battery to about 50% every few months to preserve battery life.

7.3 Waterproof Care (IPX6)

The MIATONE BOOMBOX is IPX6 waterproof, meaning it can withstand powerful water jets. It is not designed for submersion.

- Always ensure the charging port and AUX port protective flap is securely closed before exposing the speaker to water.
- If the speaker gets wet, wipe it dry with a clean cloth before opening the port flap or charging.
- Do not charge the speaker if the ports are wet.

Upgraded Bluetooth 5.3

Faster & More Stable!



IPX6 Waterproof Speaker: Designed to float and withstand water splashes, making it ideal for poolside or beach use.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker won't turn on.	Battery is low or dead.	Charge the speaker fully.
Cannot pair with Bluetooth device.	Speaker is not in pairing mode; device's Bluetooth is off; speaker is already connected to another device; device list needs refresh.	Ensure speaker is in pairing mode (flashing blue LED). Turn device's Bluetooth off and on. Disconnect from other devices. Forget "BOOMBOX" on your device and re-scan.

Problem	Possible Cause	Solution
No sound or low volume.	Volume too low on speaker or device; incorrect input mode; speaker not connected.	Increase volume on both speaker and device. Ensure correct input mode (Bluetooth/AUX). Re-establish Bluetooth connection.
Sound distortion.	Volume too high; low battery; interference.	Reduce volume. Charge the speaker. Move speaker closer to the device or away from other electronic devices.
TWS pairing failed.	Speakers are too far apart; one speaker is already connected to a device.	Ensure both speakers are close to each other and not connected to any Bluetooth device before initiating TWS pairing.

9. SPECIFICATIONS

Feature	Detail
Model Name	BOOMBOX (Q12)
Connectivity Technology	Bluetooth 5.3, USB, AUX
Speaker Type	Portable Speaker, Bluetooth Speaker
Maximum Output Power	20 Watts
Frequency Response	20 KHz
Battery Life	Up to 17 hours (at 50% volume)
Charging Time	12 hours
Waterproof Rating	IPX6
Bluetooth Range	Up to 100 feet (30.5 meters)
Dimensions (L x W x H)	7.11 x 7.11 x 18.54 cm (2.8 x 2.8 x 7.3 inches)
Weight	421.84 grams (0.93 lbs)
Material	Aluminum
Compatible Devices	Personal Computer, Laptop, Tablet, Smartphone



Long-Lasting Playtime: Enjoy up to 17 hours of playback at 50% volume.

10. WARRANTY AND SUPPORT

MIATONE products are designed and manufactured to the highest quality standards. For information regarding warranty coverage, technical support, or service inquiries, please refer to the contact information provided on the product packaging or visit the official MIATONE website.

Please retain your proof of purchase for warranty claims.

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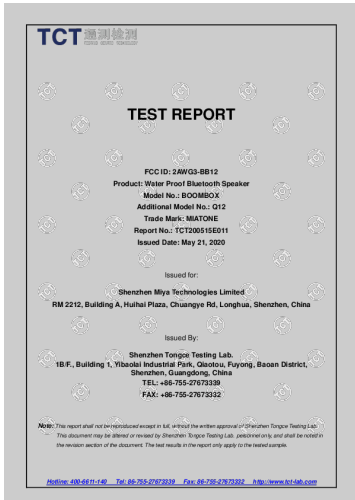


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Statement USER CHINA model difference letter Shenzhen Miya Technologies Limited BB12 Water Proof Bluetooth Speaker 2AWG3 2AWG3BB12 bb12

Shenzhen Miya Technologies Limited RM 2212, Building A, Huihai Plaza, Chuangye Rd, Longhua, Shenzhen, China Statement Product: Water Proof Bluetooth Speaker Model: **BOOMBOX** Additional Model: Q12 Trademark: MIATONE We hereby state that All models above are identical in interior structure, electrical c...

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[pdf] Test Report

CE EMC TEST REPORT Harris DSS REP Shenzhen Miya Technologies Limited BB12 Water Proof Bluetooth Speaker 2AWG3 2AWG3BB12 bb12

TEST REPORT FCC ID: 2AWG3-BB12 Product: Water Proof Bluetooth Speaker Model No.: **BOOMBOX** Additional Model No.: Q12 Trade Mark: MIATONE Report No.: TCT200515E011 Issued Date: May 21, 2020 Issued for: Shenzhen Miya Technologies Limited RM 2212, Building A, Huihai Plaza, Chuangye Rd, Longhua, Shenzhen,...

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