

## MIATONE BOOMBOX

# MIATONE Boombox Outdoor Portable Bluetooth Speaker Instruction Manual

Model: BOOMBOX

Brand: MIATONE

### INTRODUCTION

The MIATONE Boombox is a versatile and durable portable Bluetooth speaker designed for both indoor and outdoor use. Featuring powerful sound, long battery life, and a waterproof design, it's perfect for music on the go. This manual provides detailed instructions to help you set up, operate, and maintain your speaker.

### WHAT'S IN THE BOX

- 1x MIATONE BOOMBOX Speaker
- 1x Micro USB Charging Cable
- 1x Aux-in Cable
- 1x User Guide





Image: MIATONE Boombox speaker in blue, shown with its charging cable and aux-in cable.

## SETUP GUIDE

### Charging Your Speaker

To ensure optimal performance, fully charge your speaker before first use.

1. Connect one end of the USB charging cable to the charging port on your speaker.
2. Plug the other end of the cable into a suitable USB port on your computer or a USB wall adapter.
3. A white LED light will turn on to indicate that the unit is charging. A full charge takes approximately three hours.
4. The white light will turn off when the battery is fully charged.

## Power On/Off

1. **Power On:** Press and hold the **Power** button for 3 seconds. The working status LED will flash, and a voice prompt will confirm "Power On".
2. **Power Off:** Press and hold the **Power** button for 3 seconds. The working status LED will turn off, and a voice prompt will confirm "Power Off".

## Bluetooth Pairing

To pair your Bluetooth audio device with your MIATONE Boombox for the first time, follow these steps:

1. Make sure your Bluetooth audio source (e.g., smartphone, tablet) is close to the speaker.
2. Power on the speaker by pressing and holding the **Power** button for 3 seconds. The LED will flash in white, indicating it's in pairing mode.
3. Enable Bluetooth on your device and search for available Bluetooth devices.
4. Select "BOOMBOX" from the list of devices.
5. If prompted, enter the password "0000" to confirm and complete the pairing process.
6. The speaker will beep when the devices are paired. The white LED will switch on, and your portable device will display the connected Bluetooth icon.

## True Wireless Stereo (TWS) Pairing

Enhance your audio experience by pairing two identical MIATONE Boombox speakers for a 32W (16W+16W) stereo sound system.

1. Ensure both MIATONE Boombox speakers are powered off.
2. Press and hold the **Power** button for 3 seconds on both speakers simultaneously to power them on.
3. The LED on both speakers will flash in white.
4. Press the **TWS** button (infinity symbol) on one of the speakers. It will beep and the LED will flash white and blue.
5. The speakers will automatically connect to each other. Once paired, one speaker will act as the master (left channel) and the other as the slave (right channel). The master speaker's LED will flash white, and the slave speaker's LED will be solid white.
6. Connect your Bluetooth device to the master speaker ("BOOMBOX").

## OPERATING INSTRUCTIONS



Button Functions

Button	Function
Power (O)	Power On/Off, Play/Pause music
+	Volume Up (short press), Next Track (long press)
-	Volume Down (short press), Previous Track (long press)
TWS (∞)	True Wireless Stereo Pairing
Bluetooth (&B)	Bluetooth Reset, Answer/Reject Call





*Image: Side view of the MIATONE Boombox highlighting the control buttons.*

## Bluetooth Music Playback

1. Open the music player on your connected device and select a song to play.
2. Press the **Power** button to pause the music. Press it again to resume playback.
3. Press the **+** button to increase the volume. Long press to skip to the next song.
4. Press the **-** button to decrease the volume. Long press to skip to the previous song.

## Bluetooth Phone Calls

1. **Answer Incoming Call:** Press the **Bluetooth** button.
2. **End Call:** Press the **Bluetooth** button again.
3. **Switch between Speaker and Phone:** Press and hold the **Bluetooth** button for 2 seconds during a call.

## Aux-in Mode

The MIATONE Boombox supports audio playback via an Aux-in cable for devices without Bluetooth connectivity.

1. Ensure your MIATONE Boombox has sufficient power and is turned on.
2. Plug one end of the provided Aux-in cable into your device's headphone jack.
3. Insert the other end of the Aux-in cable into the Aux-in port on the MIATONE Boombox. The Bluetooth light will switch on.
4. Press the **Power** button to play music and press again to mute the music.



# IPX6 WATERPROOF SPEAKER

If it falls in the water it will float.



*Image: The MIATONE Boombox with its protective flap open, revealing the charging and Aux-in ports.*

## PRODUCT FEATURES

- **True-Power Sound:** Experience 16W (20W peak) real output with MIATONE-tuned drivers, delivering crisp highs, punchy bass, and zero distortion.



*Image: Graphic representing immersive sound quality from the speaker.*

- **100-Foot Bluetooth 5.3 Range:** Stream music seamlessly from your phone to the speaker, even when they're 100 feet apart. Advanced Bluetooth 5.3 technology ensures ultra-stable connectivity without

dropouts or lag.

- **Rugged & Anti-Slip Design:** The mesh fabric exterior provides a secure grip, while soft silicone end caps absorb shock from drops, making it more durable than hard plastic speakers. Perfect for outdoor adventures.



*Image: The speaker resting on sand, emphasizing its rugged and anti-slip design.*

- **Long-Lasting Playtime:** Enjoy up to 17 hours of playback at 50% volume, 5 hours at 80%, and 3 hours at max volume on a single charge. Ideal for all-day tunes or high-energy parties.
- **Voice Prompt Alerts:** Clear English voice notifications for 'Power On/Off,' 'Bluetooth Connected,' and 'Low Battery' keep you informed at all times.
- **IPX6 Waterproof:** Designed to withstand powerful water jets, making it suitable for poolside, beach, or rainy conditions. It even floats if dropped in water.



*Image: The speaker positioned near a swimming pool, demonstrating its waterproof capability.*

## MAINTENANCE

Proper care and maintenance will extend the life of your MIATONE Boombox speaker.

- Clean the device with a soft, dry cloth only. Avoid using solvents or harsh chemicals.
- The battery (or battery pack) should not be exposed to excessive heat, such as direct sunshine or fire.
- Use the apparatus in moderate climates only.
- Always unplug the device before cleaning it.

## TROUBLESHOOTING

Issue	Solution
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Issue	Solution
Speaker will not switch on.	Recharge the speaker and ensure it has enough power. Plug the unit into a charger and check if the power LED indicator turns on.
Cannot pair speaker with other Bluetooth devices.	<ul style="list-style-type: none"> <li>• Ensure your Bluetooth device supports the A2DP profile.</li> <li>• Make sure the speaker and your device are within 1 meter of each other.</li> <li>• Press and hold the Bluetooth button for 2 seconds to reset the speaker.</li> </ul>
No sound or distorted sound.	Check the volume levels on both the speaker and your connected device. Ensure the speaker is not placed on a vibrating surface if sound is distorted.
TWS pairing fails.	Ensure both speakers are identical MIATONE Boombox models and are powered on and in pairing mode before attempting TWS connection.

## SPECIFICATIONS

Feature	Detail
Model Name	BOOMBOX
Speaker Type	Dual Speaker
Special Feature	True Dual Speakers
Recommended Uses	For Music Players
Compatible Devices	Laptop, Phones, Tablet, Smartphone
Speaker Maximum Output Power	20 Watts
Connectivity Technology	Bluetooth
Wireless Communication Technology	Bluetooth
Bluetooth Range	100 Feet
Battery Life	Up to 17 hours (at 50% volume)
Charging Time	About 3 hours
Water Resistance Level	IPX6 (Waterproof)
Product Dimensions	2.83"D x 2.83"W x 7.2"H
Item Weight	0.93 Pounds (14.9 ounces)





7.2"



**MIATONE**  
BOOMBOX / 012  
Input: DC 5V / 700mA  
Battery: 3.7V / 2500mAh  
Batch Code: 220515  
FCC ID: 2AWG3-B812  
**FC** **CE**

2.83" 2.83"

Image: The MIATONE Boombox with its dimensions (7.2" H, 2.83" W, 2.83" D) clearly labeled.

## WARRANTY AND SUPPORT

Your MIATONE Boombox is covered by a limited warranty. For detailed warranty information or technical support, please refer to the warranty card included in your product packaging or visit the official MIATONE website. You can also contact MIATONE customer service for assistance with any product-related inquiries.

### Documents - MIATONE – BOOMBOX

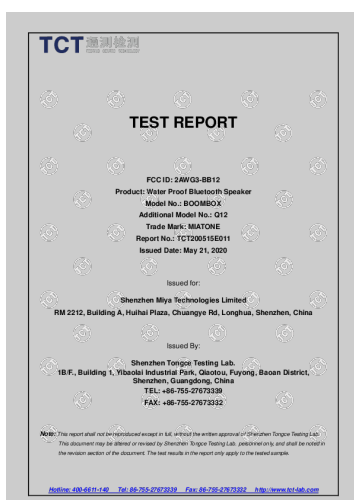


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Statement USER CHINA model difference letter Shenzhen Miya Technologies Limited BB12 Water Proof Bluetooth Speaker 2AWG3 2AWG3BB12 bb12

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,...

lang:en score:13 filesize: 5.09 M page\_count: 67 document date: 2020-05-26