

MIATONE QBOX

MIATONE QBOX Bluetooth Speaker User Manual

Model: QBOX | Brand: MIATONE

INTRODUCTION

Thank you for choosing the MIATONE QBOX Bluetooth Speaker. This portable speaker is designed to deliver immersive 16W stereo sound with deep bass, crystal clear mids, and pristine highs, enhanced by MIATONE-DSP technology. Its robust IP67 waterproof and dustproof rating makes it ideal for various environments, from beach camping to everyday use. This manual provides essential information for setting up, operating, and maintaining your QBOX speaker.



Image: The MIATONE QBOX Bluetooth Speaker in black, showcasing its compact design and integrated carrying loop.

WHAT'S INCLUDED

Your MIATONE QBOX package should contain the following items:

- 1 x MIATONE QBOX Bluetooth Speaker
- 1 x Type-C Charging Cable
- 1 x AUX Cable
- 1 x User Manual

SETUP

1. Charging the Speaker

Before first use, fully charge your MIATONE QBOX speaker. The 2500mAh lithium battery provides up to 10 hours of playtime at 60% volume. Charging time is approximately 3 hours.

1. Connect the provided Type-C charging cable to the charging port on the speaker.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The LED indicator will show charging status and turn off when fully charged.

10 HOURS BATTERY LIFE

at 60% maximum playing volume



Image: The MIATONE QBOX speaker positioned on a table, highlighting its suitability for indoor use and long battery life.

2. Bluetooth Pairing

The MIATONE QBOX features the latest Bluetooth 5.0 chip for fast pairing and a stable connection up to 100ft (30 meters).

1. Power on the speaker by pressing and holding the power button. The LED indicator will flash, indicating it's in pairing mode.
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for "MIATONE QBOX" in the list of available devices.
3. Select "MIATONE QBOX" to connect. Once connected, the LED indicator will stop flashing and remain solid.
4. The speaker will automatically reconnect to the last paired device when powered on.

3. True Wireless Stereo (TWS) Pairing

For an enhanced audio experience, you can wirelessly connect two MIATONE QBOX speakers to achieve 360° surround sound with 32W powerful audio.

1. Ensure both MIATONE QBOX speakers are powered on and not connected to any other Bluetooth device.

- 2. On one speaker (this will be the primary speaker), double-press the power button. It will enter TWS pairing mode.
- 3. The primary speaker will automatically search for and connect to the second speaker.
- 4. Once paired, the LED indicators on both speakers will change to indicate a successful TWS connection.
- 5. Now, connect your device to the primary speaker via Bluetooth as described in step 2. Audio will play through both speakers.



Image: Two MIATONE QBOX speakers, one black and one teal, being held by people, illustrating the dual pairing capability.

OPERATING INSTRUCTIONS

Button Functions:

Button	Function
Power Button	Press and hold to Power ON/OFF. Double-press for TWS pairing.
Play/Pause Button	Press to Play/Pause music. Press to Answer/End calls. Press and hold to Reject calls.
Volume Up (+)	Press to increase volume. Press and hold for next track.
Volume Down (-)	Press to decrease volume. Press and hold for previous track.

Using the AUX Input:

You can connect non-Bluetooth devices using the provided AUX cable.

- 1. Connect one end of the AUX cable to the AUX port on the speaker.
- 2. Connect the other end to the audio output of your device.
- 3. The speaker will automatically switch to AUX mode.

KEY FEATURES

Immersive 16W Stereo Sound

Experience rich bass, crystal clear mids, and pristine highs with the QBOX's high-end dual woofers and MIATONE-DSP technology. Designed to deliver clarity comparable to live performances.



Image: An exploded diagram of the MIATONE QBOX speaker, illustrating its internal dual woofers and sound components.

IP67 Waterproof & Dustproof

The QBOX is built to withstand harsh conditions. Its dust-tight enclosure can endure immersion in 1 meter of freshwater for up to 30 minutes. It is validated for extreme conditions including snow, mud, and impacts, making it optimal for alpine, marine, and desert environments.

IP67 WATERPROOF



Image: The MIATONE QBOX speaker being splashed with water, visually confirming its IP67 waterproof capabilities.

Portable & Long-Lasting

With compact dimensions (3.7×3.2 inches) and a lightweight design (0.85 lbs), the QBOX is easy to carry and attach to bags or luggage. The 2500mAh lithium battery provides up to 10 hours of playtime at 60% volume, perfect for outdoor activities.

PORTABLE OUTDOOR SPEAKER

Perfect for outdoor sports, travel, cycling, climbing, camping, hiking, running, fishing etc



Image: The MIATONE QBOX speaker attached to a bicycle, demonstrating its compact size and portability for outdoor adventures.

MAINTENANCE

To ensure the longevity and optimal performance of your MIATONE QBOX speaker, follow these maintenance guidelines:

- **Cleaning:** Use a soft, damp cloth to wipe down the speaker. Avoid using harsh chemicals or abrasive cleaners, as they may damage the surface or internal components.
- **Storage:** When not in use for extended periods, store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To preserve battery life, avoid fully discharging the battery frequently. Charge the speaker regularly, even if not in constant use.
- **Water Exposure:** While IP67 rated, always ensure the charging port cover is securely closed before exposing the speaker to water. After exposure to water, dry the speaker thoroughly before charging.

TROUBLESHOOTING

If you encounter issues with your MIATONE QBOX speaker, refer to the following common problems and solutions:

Problem	Solution
Speaker won't turn on	Ensure the battery is charged. Connect to a power source and try again.
Cannot pair via Bluetooth	<ul style="list-style-type: none">◦ Ensure the speaker is in pairing mode (flashing LED).◦ Make sure Bluetooth is enabled on your device.◦ Move the speaker closer to your device (within 100ft/30m).◦ Forget "MIATONE QBOX" from your device's Bluetooth list and try pairing again.◦ Ensure no other devices are currently connected to the speaker.
No sound or low volume	<ul style="list-style-type: none">◦ Increase the volume on both the speaker and your connected device.◦ Ensure the speaker is properly paired or connected via AUX.◦ Check if the speaker's battery is low.
TWS pairing failed	<ul style="list-style-type: none">◦ Ensure both speakers are powered on and not connected to any other device.◦ Place speakers close to each other during TWS pairing.◦ Try resetting both speakers (refer to manual if a reset function is available, otherwise power cycle).

SPECIFICATIONS

Feature	Detail
Model Name	QBOX
Speaker Type	Outdoor
Connectivity Technology	Bluetooth 5.0, AUX, Type-C
Wireless Communication Technology	Bluetooth
Bluetooth Range	100 Feet (30 Meters)
Audio Output Mode	Stereo
Speaker Maximum Output Power	20 Watts (16W effective)
Battery Life	Up to 10 Hours (at 60% volume)
Battery Capacity	2500 Milliamp Hours

Feature	Detail
Charging Time	3 Hours
Water Resistance Level	IP67 (Waterproof & Dustproof)
Product Dimensions	3.2"D x 3.2"W x 3.7"H
Item Weight	0.85 lbs (409 Grams)
Material	Dustproof Mesh Housing, Plastic
Included Components	Speaker, Type-C charging cable, AUX cable, User manual

WARRANTY & SUPPORT

Warranty Information:

MIATONE QBOX Bluetooth Speaker provides a 30-day worry-free return policy and a 1-year replacement warranty. We are committed to resolving any product quality issues promptly through refund or replacement.

Customer Support:

If you have any questions, concerns, or require assistance with your MIATONE QBOX speaker, please contact our professional after-sale team. Whether the product is lost, damaged, broken, or if you are simply not satisfied, our team will be delighted to help you.

For support, please visit the MIATONE Store on Amazon or refer to the contact information provided in your product packaging.

[Visit the MIATONE Store](#)