

[Manuals.plus](#) /

› [MIATONE](#) /

› MIATONE MagBoom mini Magnetic Bluetooth Speaker User Manual

## MIATONE MagBoom Mini

# MIATONE MagBoom mini Magnetic Bluetooth Speaker User Manual

Model: MagBoom Mini

## 1. INTRODUCTION

The MIATONE MagBoom mini is a compact and portable magnetic Bluetooth speaker designed for versatile use. It features advanced Bluetooth 5.3 connectivity, IPX6 water resistance, True Wireless Stereo (TWS) functionality, and a built-in microphone for hands-free calls. Its unique magnetic design allows for easy attachment to compatible surfaces, enhancing your audio experience in various environments.

This speaker incorporates a 40mm dynamic driver, faithfully reproducing a full sound range from low to high frequencies. With a built-in large-capacity battery, it offers up to 12 hours of continuous playback, ensuring extended enjoyment of music and calls.



Image: The MIATONE MagBoom mini speaker in pink, showcasing its compact and modern design.



Image: A diagram illustrating the 360-degree sound diffusion capability of the MagBoom mini speaker, providing uniform sound without dead spots.

## 2. PACKAGE CONTENTS

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Please verify that all items are present in the package:

- MIATONE MagBoom mini Speaker Unit x1
- USB Charging Cable x1
- User Manual x1

## 3. PRODUCT OVERVIEW

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Familiarize yourself with the components of your MagBoom mini speaker:

- **Power Button:** Used for turning the speaker on/off and initiating pairing.
- **USB-C Charging Port:** For connecting the charging cable.
- **LED Indicator:** Displays power status, charging status, and Bluetooth connection status.
- **Speaker Grille:** Audio output area.
- **Magnetic Base:** Allows attachment to magnetic surfaces.

# 360° 立体音拡散

- コンパクトなのに驚くほどパワフル
- 低音から高音までクリアに響き渡る
- 360° 死角なしの均一サウンド



Image: Front view of the MIATONE MagBoom mini speaker, showing the speaker grille and compact design.



Image: Back view of the MIATONE MagBoom mini speaker, highlighting the USB-C charging port and LED indicator.

## 4. SETUP

### 4.1 Charging the Speaker

Before first use, fully charge the speaker. Connect the provided USB charging cable to the speaker's USB-C port and the other end to a USB power adapter (not included) or a computer's USB port. The LED indicator will show charging status and turn off or change color when fully charged.

### 4.2 Powering On/Off

- **To Power On:** Press and hold the Power button for approximately 3 seconds until the LED indicator lights up and you hear an audible prompt.
- **To Power Off:** Press and hold the Power button for approximately 3 seconds until the LED indicator turns off and you hear an audible prompt.

### 4.3 Bluetooth Pairing

The MagBoom mini utilizes Bluetooth 5.3 for stable and efficient wireless connection.

1. Ensure the speaker is powered off.
2. Press and hold the Power button for about 3-5 seconds until the LED indicator flashes rapidly, indicating it is in pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "MIATONE MagBoom mini" from the list of devices.
5. Once connected, the LED indicator will stop flashing and remain solid, and you will hear a confirmation sound.

*Note: The speaker will automatically attempt to reconnect to the last paired device when powered on.*



Image: An illustration highlighting the benefits of Bluetooth 5.3, including faster connection speeds, lower power consumption, stable connection, and reduced latency.

#### 4.4 True Wireless Stereo (TWS) Pairing

To achieve an immersive stereo sound experience, you can pair two MagBoom mini speakers together:

1. Ensure both MagBoom mini speakers are powered off and not connected to any Bluetooth device.
2. Power on both speakers. They will automatically enter pairing mode.
3. Double-press the Power button on one of the speakers (this will be the primary speaker). It will search for the other speaker.
4. Once successfully paired, you will hear a confirmation sound, and the LED indicators on both speakers will synchronize.
5. Now, connect your device to the primary speaker via Bluetooth as described in section 4.3. The two speakers will function as a stereo pair.



Image: Two MagBoom mini speakers wirelessly connected to a laptop, demonstrating TWS functionality for stereo sound.

## 5. OPERATING INSTRUCTIONS

### 5.1 Playing Music

After successful Bluetooth pairing, you can play music from your connected device. Use your device's media controls

(play, pause, skip tracks) to manage playback.

*Note: Volume control is managed directly from your connected device, as the speaker unit does not feature dedicated volume buttons.*



Image: A woman holding a smartphone with the MagBoom mini speaker magnetically attached to the back, demonstrating portable music playback.

## 5.2 Hands-Free Calling

The MagBoom mini has a built-in microphone for hands-free calling when connected to a smartphone.

- **Answer Call:** Press the Power button once to answer an incoming call.
- **End Call:** Press the Power button once during a call to end it.
- **Reject Call:** Press and hold the Power button for approximately 2 seconds to reject an incoming call.

## 5.3 Magnetic Attachment

The speaker features a magnetic base for convenient attachment to compatible surfaces, such as MagSafe-enabled devices, refrigerators, or metal kitchen surfaces. Ensure the surface is clean and flat for optimal magnetic adhesion.



Image: The MagBoom mini speaker magnetically attached to the side of a refrigerator in a kitchen setting.

## 6. MAINTENANCE

- **Cleaning:** Wipe the speaker with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Water Resistance:** The speaker is IPX6 water-resistant, meaning it can withstand strong jets of water. However, it is not fully waterproof and should not be submerged in water or exposed to prolonged water immersion. Ensure the charging port cover is securely closed when exposed to water.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.



Image: The MagBoom mini speaker shown with water splashing on it, illustrating its IPX6 water-resistant design.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Low battery.	Charge the speaker fully.
Cannot pair with device.	Speaker not in pairing mode; Bluetooth disabled on device; device too far.	Ensure speaker is in pairing mode (flashing LED). Enable Bluetooth on your device. Move device closer to speaker (within 10 meters).
No sound or distorted sound.	Volume too low on device; speaker not connected; interference.	Increase volume on your device. Re-pair the speaker. Move away from sources of interference.
Sound cuts out frequently.	Device too far; obstacles between device and speaker; low battery.	Move device closer. Ensure no major obstacles. Charge the speaker.
Short battery life.	Speaker not fully charged; high volume usage.	Ensure speaker is fully charged. Battery life varies with volume levels.
Cannot control volume from speaker.	This model does not have onboard volume controls.	Adjust volume directly from your connected Bluetooth device.

## 8. SPECIFICATIONS

<b>Brand</b>	MIATONE
<b>Model Name</b>	MagBoom Mini
<b>Speaker Max Output</b>	8 Watts
<b>Connectivity Technology</b>	Bluetooth 5.3
<b>Audio Output Mode</b>	Stereo
<b>Speaker Type</b>	Portable Speaker
<b>Recommended Uses</b>	For computers, smartphones/tablets, TV
<b>Waterproof Rating</b>	IPX6
<b>Bluetooth Range</b>	Up to 10 meters (33 feet)
<b>Battery Life</b>	Up to 12 hours (at 60% volume)
<b>Dimensions (D x W x H)</b>	5.5 x 5.5 x 4 cm
<b>Weight</b>	Approximately 90g
<b>Included Components</b>	Speaker unit, USB charging cable, User Manual
<b>Country of Origin</b>	China

## 9. WARRANTY AND SUPPORT

### 9.1 Manufacturer's Warranty

This MIATONE MagBoom mini speaker comes with a 1-year manufacturer's limited warranty from the date of purchase. The warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. Please retain your proof of purchase for warranty claims.

### 9.2 Customer Support

For technical assistance, warranty inquiries, or other support needs, please contact MIATONE customer service. Contact details can typically be found on the official MIATONE website or on the product packaging. *(Specific contact information is not provided in this manual. Please refer to the product packaging or manufacturer's website for the most current support details.)*

