

Cuifati BM3D

BM3D Portable Bluetooth Speaker User Manual

Model: BM3D

Brand: Cuifati

1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your BM3D Portable Bluetooth Speaker. Please read this manual thoroughly before using the device and retain it for future reference. The BM3D Portable Bluetooth Speaker is a compact, high-fidelity stereo speaker featuring Bluetooth 4.2 connectivity, TWS (True Wireless Stereo) pairing, and a built-in microphone for hands-free calling. Its aluminum design ensures durability and a premium feel.

2. PRODUCT OVERVIEW



Figure 2.1: Top-down view of the BM3D Portable Bluetooth Speaker, highlighting its compact, spherical design and speaker grille.

TWS loudspeaker

Activate true wireless stereo by pairing 2 speakers.
Pressing one of the button for a second connects two loudspeakers.



Figure 2.2: Rear view of the BM3D Portable Bluetooth Speaker, displaying the power button and micro USB charging port.

Compact body, clear sound

Can carry it around or hanging on your bag as fashionable accessory.



Figure 2.3: The BM3D speaker's compact body and clear sound, emphasizing its portability and lightweight design.



Figure 2.4: Dimensions of the BM3D Portable Bluetooth Speaker (50mm x 50mm x 31mm).



Figure 2.5: Package contents including the BM3D speaker, hanging rope, and charging cable.

3. SETUP

3.1 Charging the Speaker

Before first use, fully charge the speaker. Connect the provided charging cable to the micro USB port on the speaker and the other end to a USB power source (e.g., computer USB port, USB wall adapter). The charging indicator light will illuminate during charging and turn off when fully charged.

- Charging Time: Approximately 2 hours.
- Battery Capacity: 400 mAh.

3.2 Powering On/Off

To power on the speaker, press and hold the power button (located on the bottom/rear of the speaker) for a few seconds until you hear an audible prompt or see an indicator light. To power off, press and hold the power button again.

4. OPERATING INSTRUCTIONS

4.1 Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth pairing mode (usually indicated by a blinking LED).
2. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
3. Select "BM3D" from the list of found devices.
4. Once paired, the speaker will indicate a successful connection, and the LED will stop blinking.

Wireless Range: Up to 10 meters (33 feet).

4.2 True Wireless Stereo (TWS) Pairing

The BM3D speaker supports TWS functionality, allowing you to pair two BM3D speakers for a true stereo sound experience.

1. Ensure both BM3D speakers are powered on and not connected to any other Bluetooth device.
2. On one of the speakers, press and hold the power button for approximately one second. This speaker will become the primary speaker.
3. The two speakers will automatically connect to each other. You will hear an audible confirmation.
4. Once TWS paired, connect your device to the primary speaker via Bluetooth as described in Section 4.1.

Noise reduction microphone

Luxury aluminum designed gives you excellent touching feel.
Noise reduction microphone for hands-free calling.



Figure 4.1: TWS loudspeaker pairing, showing two speakers connected wirelessly for stereo audio.

4.3 Hands-Free Calling

The BM3D speaker features a built-in noise reduction microphone for hands-free calls when connected to your smartphone.

- When a call comes in, the speaker will ring.
- Press the power button once to answer the call.
- Press the power button once again to end the call.



Figure 4.2: Noise reduction microphone for hands-free calling, demonstrating its use in a vehicle.

4.4 Audio Playback

Once connected via Bluetooth, audio from your device will play through the speaker. The 3W drive unit provides high-fidelity stereo sound.

- Playback Time: 2-3 hours on a full charge.
- Frequency Response: 20 Hz - 20 kHz.
- Signal-to-Noise Ratio: ≥ 80 dB.



Figure 4.3: The 3W drive unit, providing Hi-Fi stereo sound even at maximum volume.

5. MAINTENANCE

- Clean the speaker with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Avoid exposing the speaker to extreme temperatures, direct sunlight, or high humidity.
- Do not immerse the speaker in water. It is not waterproof.
- Store the speaker in a cool, dry place when not in use for extended periods.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Speaker does not turn on.	Battery is depleted.	Charge the speaker fully.
Cannot pair with Bluetooth device.	Speaker is not in pairing mode or too far from device.	Ensure speaker is powered on and in pairing mode. Move device closer to speaker (within 10m). Turn Bluetooth off and on again on your device.
No sound or low volume.	Volume on speaker or device is too low. Speaker not connected.	Increase volume on both speaker and connected device. Re-establish Bluetooth connection.
TWS pairing fails.	Speakers are already connected to another device or not in TWS pairing mode.	Ensure both speakers are disconnected from other devices. Follow TWS pairing instructions carefully (Section 4.2).

7. SPECIFICATIONS

Feature	Detail
Model	BM3D
Material	Aluminum
Color	Black
Speaker Output	3 W
Battery Type	Lithium Polymer Battery
Battery Capacity	400 mAh
Playback Time	2-3 hours
Charging Time	2 hours
Bluetooth Version	4.2
Frequency Response	20 Hz - 20 kHz
Signal-to-Noise Ratio	>= 80 dB
Wireless Range	10 M (33 feet)
Dimensions (L x W x H)	50 x 50 x 31 mm (1.97 x 1.97 x 1.22 inches)
Weight	Approx. 68.4 g
Components Included	1 x Bluetooth Speaker, 1 x Hanging Rope, 1 x Charging Cable, 1 x Manual

8. WARRANTY AND SUPPORT

The product comes with a limited warranty. Please refer to the original purchase documentation for specific warranty terms and conditions.

The manufacturer offers 90-day exchange support if you are not satisfied with the product.

For technical support or warranty claims, please contact your retailer or the manufacturer directly. Keep your purchase receipt as proof of purchase.



Figure 8.1: Cuifati Brand Logo.



Figure 8.2: Cuifati 90-day warranty information.