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> [Xiaomi Portable Bluetooth Speaker \(30W\) User Manual](#)

Xiaomi MDZ-36-DB

Xiaomi Portable Bluetooth Speaker (30W) User Manual

Model: MDZ-36-DB

1. INTRODUCTION

The Xiaomi Portable Bluetooth Speaker (30W) is designed to deliver high-quality sound with robust features for both indoor and outdoor use. It boasts True Wireless Stereo capabilities, Bluetooth 5.4 for stable connectivity, and an IP67 rating for dust and water resistance, ensuring durability in various environments. Its compact design and long battery life make it an ideal companion for music on the go.

1.1. Product Overview



Figure 1.1: Xiaomi Portable Bluetooth Speaker (30W) in Black.

This speaker features a 30W output for powerful sound, dual sound modes (Normal & Deep Bass) for tailored audio experiences, and the ability to connect up to 100 other smart speakers for an expanded audio system. It also supports hands-free calling.

1.2. What's in the Box

- Speaker x1
- Charging case x1
- Manual x1

2. SETUP

2.1. Charging the Speaker

Before first use, fully charge the speaker. Connect the charging cable to the speaker's charging port and a compatible USB power adapter. The battery charging time is approximately 4 hours. A full charge provides approximately 12 hours of playback at 50% volume.

12-hour ultra-long battery life



2.5 hours
Fully charged

12 hours (50% volume)
Bluetooth playback

Figure 2.1: Battery life and charging indicators.

2.2. Bluetooth Pairing

To pair the speaker with your device:

1. Power on the speaker by pressing and holding the power button. The Bluetooth indicator light will begin to flash, indicating it is in pairing mode.
2. On your smartphone, tablet, or laptop, enable Bluetooth and search for available devices.
3. Select "Xiaomi Sound Outdoor" from the list of devices.
4. Once connected, the Bluetooth indicator light will remain solid.

The speaker utilizes Bluetooth 5.4 for a stable connection and better range, allowing you to enjoy your music even at a distance of up to 25 meters (66 feet).

2.3. True Wireless Stereo (TWS) Connection

The wireless interconnection technology supports series connection of two speakers, allowing you to create your own surround sound experience. To connect two Xiaomi Portable Bluetooth Speakers for TWS stereo:

1. Ensure both speakers are powered on and not connected to any other Bluetooth device.
2. On one speaker, press and hold the TWS button (often indicated by an infinity symbol or two interlocking circles) for 3 seconds.

3. Repeat the same action on the second speaker.
4. The speakers will automatically pair with each other. Once paired, one speaker will act as the primary (left channel) and the other as the secondary (right channel).
5. Connect your device to the primary speaker via Bluetooth as described in Section 2.2.



Figure 2.2: Setting up True Wireless Stereo (TWS) with two speakers.

For an even larger audio system, up to 100 speakers can be connected simultaneously. Hold down the 3s key on each speaker, and all speakers will automatically pair and play the same content.

3. OPERATING THE SPEAKER

3.1. Basic Controls

The speaker features intuitive controls for easy operation:

- **Power Button:** Press and hold to turn the speaker on or off.
- **Volume Up (+):** Press to increase volume.

- **Volume Down (-):** Press to decrease volume.
- **Play/Pause Button:** Press to play or pause music.
- **TWS Button:** Press and hold for 3 seconds to initiate True Wireless Stereo pairing.

3.2. Hands-Free Calling

When connected to a smartphone, the speaker can be used for hands-free calls:

- **Answer Call:** Press the Play/Pause button once.
- **End Call:** Press the Play/Pause button once during a call.
- **Reject Call:** Press and hold the Play/Pause button for 2 seconds.

Hands-free calling

Free your hands



Figure 3.1: Speaker control buttons for hands-free calling and other functions.

3.3. Sound Modes

The speaker offers dual sound modes to customize your listening experience:

- **Normal Mode:** Provides a balanced audio profile suitable for most music genres.
- **Deep Bass Mode:** Enhances low frequencies for a richer, more impactful bass sound.

Refer to the specific button combination in the included manual for switching between these modes, as it may vary.

4. MAINTENANCE

4.1. Water and Dust Resistance

The Xiaomi Portable Bluetooth Speaker is IP67 rated, meaning it is protected against dust ingress and can withstand immersion in water up to 1 meter for 30 minutes. This makes it suitable for use in various outdoor conditions, including near water.

IP67-rated dust and water resistance

Unstoppable in any weather



Figure 4.1: Speaker demonstrating IP67 water resistance.

While water-resistant, it is not recommended to intentionally submerge the speaker for extended periods or expose it to high-pressure water jets.

4.2. Cleaning and Storage

- To clean the speaker, use a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners.
- Ensure the charging port cover is securely closed when not charging to maintain water and dust resistance.
- Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, charge the battery periodically to maintain its health.

5. TROUBLESHOOTING

If you encounter issues with your speaker, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Speaker does not turn on	Low battery; Power button not pressed correctly	Charge the speaker; Press and hold the power button for a few seconds
Cannot pair with Bluetooth device	Speaker not in pairing mode; Device Bluetooth off; Too far from speaker	Ensure speaker is in pairing mode (flashing light); Turn on Bluetooth on your device; Move device closer to speaker (within 25m)
No sound or low volume	Volume too low on speaker or device; Speaker not connected	Increase volume on both speaker and device; Re-establish Bluetooth connection
TWS pairing fails	Speakers already connected to other devices; Not initiated correctly	Disconnect speakers from other devices; Ensure both speakers are in TWS pairing mode simultaneously

If the issue persists, please contact Xiaomi customer support for further assistance.

6. SPECIFICATIONS

Detailed technical specifications for the Xiaomi Portable Bluetooth Speaker (MDZ-36-DB):

Model Name: Xiaomi Sound Outdoor Black

Speaker Type: Outdoor

Special Feature: Hi Res Audio

Recommended Uses For Product: Indoor/Outdoor

Compatible Devices: Smartphone, Tablet, Laptop

Unit Count: 1.0 Count

Controller Type: Battery Powered

Color: Black

Included Components: Speaker, Charging case

Product Dimensions: 2.6"D x 2.7"W x 7.7"H (66mm D x 68mm W x 196.6mm H)

Item Weight: 1.2 Pounds (544g)

Is Waterproof: Yes (IP67)

Maximum Range: 66 Feet (25m)

Wireless Communication Technology: Bluetooth

Speaker Size: 196.6 Millimeters

Power Source: Battery Powered

Signal-to-Noise Ratio: 80 dB

Number of Batteries: 1 Lithium Polymer batteries required (included)

Connectivity Protocol: Bluetooth

Speaker Maximum Output Power: 30 Watts

Audio Output Mode: Normal, Deep Bass

Battery: Lithium-ion, 7.2V, 2600mAh

Rated Input: 5V 3A

Frequency Range: 60Hz to 20KHz



Figure 6.1: Product dimensions.

7. PRODUCT VIDEO

Watch the official product video for a visual guide on the Xiaomi Portable Bluetooth Speaker's features and capabilities.

Video 7.1: Official Xiaomi Sound Outdoor product demonstration, showcasing its design, features, and water resistance.

8. WARRANTY AND SUPPORT

Xiaomi products are covered by a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including the warranty period and coverage details. Keep your purchase receipt as proof of purchase.

For technical support, troubleshooting assistance, or warranty claims, please visit the official Xiaomi support website or contact their customer service. You may also consider purchasing extended protection plans for additional coverage.

- **2-Year Protection Plan:** Available for purchase.
- **3-Year Protection Plan:** Available for purchase.
- **Complete Protect:** A monthly plan covering eligible past and future purchases.

For the latest support information and contact details, please visit the official Xiaomi website:

www.mi.com/global/service/support/

