Mijia MDZ-15-DA

Mijia MDZ-15-DA Bluetooth Speaker User Manual

Model: MDZ-15-DA

Introduction

Welcome to the Mijia MDZ-15-DA Bluetooth Speaker user manual. This guide provides detailed instructions for setting up, operating, and maintaining your portable wireless speaker. Please read this manual thoroughly before using the device to ensure optimal performance and longevity.



Image: The Mijia MDZ-15-DA Bluetooth Speaker, showcasing its compact, portable design and aluminum body.

Product Features

- Bluetooth Version: 4.0 for stable wireless connectivity.
- Compact and portable design, ideal for travel.
- Hands-free calling functionality, allowing you to answer calls directly through the speaker.
- All-metal body construction for a premium feel and durability.
- Integrated 1500mAh battery providing up to 8 hours of music playback.
- Built-in DSP (Digital Signal Processing) for enhanced audio quality.
- Auxiliary (AUX) input for wired audio connections.



Image: An internal view of the speaker, highlighting the dual 36mm drivers with NdFeB magnets and the integrated bass radiator, designed for rich sound in a small form factor.



Image: An exploded diagram illustrating the custom speaker and subwoofer components, including 36mm neodymium drivers and a passive bass radiator, contributing to the speaker's audio performance.

Setup

1. Charging the Speaker

The speaker is equipped with a 1500mAh battery, providing up to 8 hours of music playback. Before first use, fully charge the speaker using a compatible USB charger. The charging indicator will show the charging status.

2. Power On/Off

Press and hold the power button (typically located on the side or top) for a few seconds to turn the speaker on or off. An audible cue or LED indicator will confirm the power status.

3. Bluetooth Pairing

1. Ensure the speaker is powered on and in pairing mode (indicated by a flashing LED).
2. Activate Bluetooth on your device (smartphone, tablet, or computer).
3. Search for available Bluetooth devices in your device's Bluetooth settings.
4. Select "MDZ-15-DA" (or a similar name) from the list of found devices.
5. Once paired, the speaker will provide an audible confirmation, and the LED indicator will become solid.

4. AUX Connection

To connect via AUX, insert a 3.5mm audio cable into the AUX port on the speaker and connect the other end to the headphone jack of your audio source. The speaker will automatically switch to AUX input mode.

Operating Instructions

Audio Playback

After successfully connecting your device via Bluetooth or AUX, begin playing audio from your connected device. The speaker will output the sound. You can control playback (play/pause, skip tracks) directly from your connected device.

Volume Control

Adjust the volume directly from your connected smartphone, tablet, or other audio source. The speaker may also feature integrated touch controls for volume adjustment; refer to the device's physical interface for specific controls.

Hands-Free Calling

When connected via Bluetooth, the speaker supports hands-free calling. For incoming calls, press the multi-function button (if available) on the speaker to answer. Press it again to end the call. The integrated microphone allows for clear communication.

Maintenance

To ensure the longevity and optimal performance of your Mijia MDZ-15-DA Bluetooth Speaker, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the speaker's aluminum body. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Battery Care:** To preserve battery life, avoid fully discharging the battery frequently. For long-term storage, charge the speaker to approximately 50% and store it in a cool, dry place. Recharge every few months to prevent deep discharge.
- **Water Resistance:** The speaker is indicated as waterproof. However, it is recommended to avoid submerging it in water or exposing it to heavy splashes for prolonged periods to prevent potential damage. Always ensure ports are dry before charging.
- **Storage:** Store the speaker in a clean, dry environment away from extreme temperatures, direct sunlight, and high humidity.

Troubleshooting

- **No Power:**
  - Ensure the speaker is fully charged. Connect it to a power source and allow it to charge for at least 30 minutes before attempting to power it on again.
- **Cannot Pair Bluetooth:**
  - Make sure the speaker is powered on and in Bluetooth pairing mode (flashing LED).
  - Ensure Bluetooth is enabled on your device.
  - Move the speaker closer to your device (within 10 meters/33 feet) and away from potential interference sources.
  - Turn off and on Bluetooth on your device, then try pairing again.
  - Ensure no other devices are currently connected to the speaker.
- **No Sound:**
  - Check the volume levels on both the speaker and your connected device.
  - Ensure the correct input source (Bluetooth or AUX) is selected on your device.
  - If using AUX, ensure the audio cable is fully inserted into both the speaker and your audio source.
  - Try restarting both the speaker and your connected device.

- **Poor Sound Quality:**
  - Move the speaker closer to your Bluetooth device to reduce interference.
  - Ensure the audio source (music file, streaming service) is of good quality.
  - Check for any physical obstructions between the speaker and your device.

Specifications

Feature	Specification
Brand	Mijia
Model Name	MDZ-15-DA
Connectivity Technology	Auxiliary, Bluetooth, Wireless
Wireless Technology Type	Bluetooth
Connectivity Protocol	Bluetooth
Audio Output Mode	Stereo
Number of Audio Channels	2.1
Mounting Type	Tabletop Mount
Material	Metal
Enclosure Material	Metal
Speaker Type	Bookshelf
Product Features	Portable, Wireless
Colour	Blue
Is Waterproof	TRUE
Control Method	Touch
Tweeter Driver Diameter	40 Millimetres
Specific Uses For Product	Travel
Battery Average Life	8 Hours
Battery Capacity	1500 Milliamp Hours
Compatible Devices	Smartphone, Tablet
Power Source	Battery Powered
Audio Driver Type	Dynamic Driver

Warranty and Support

For warranty information, technical support, or service inquiries regarding your Mijia MDZ-15-DA Bluetooth Speaker, please refer to the warranty card or documentation included with your purchase. You may also visit the official Mijia website or contact their customer service department for assistance.