

Ambient Lighting Bluetooth Speaker User Manual

Brand : MIHAGO | Model : M1

1. Power On & Off

Power On:

- Rotate the top cover counterclockwise until it clicks to power on. Prompt sound: 'Hi MiHaco'.
- 5 LEDs enter the default light mode: Blue, Cyan, Purple, Red, Yellow (breathing cycle: fade in/out).

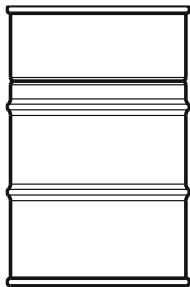
Note: Do not rotate further once powered on to avoid damage.

Power Off:

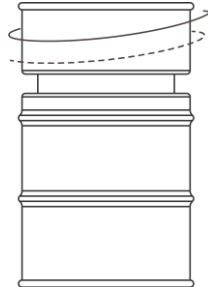
- Rotate the top cover clockwise to power off. Prompt sound: 'See you MiHaco'.

Standby Lighting:

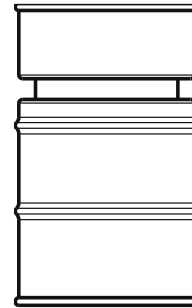
- When idle, the LED continues cycling until music plays or power is off.



Power-Off



Rotate counterclockwise

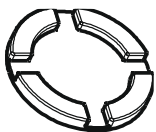


Power-On

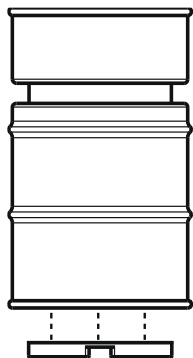
2. Silicone Magnet Usage

Anti-slip & Mounting:

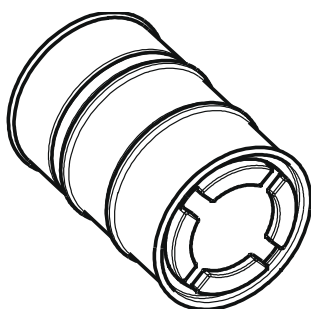
- The magnet is pre-installed on the bottom and can be used as an anti-slip pad or attached to metal surfaces (e.g., refrigerators).



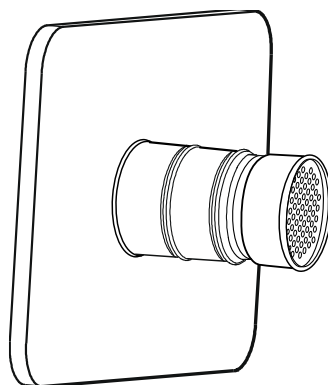
Silicone Magnet



Magnetic Base Attachment



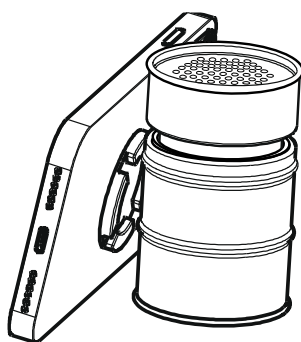
Magnetically Connected



Attached to Metal Surface

Phone Stand Mode:

- Remove and attach the magnet to the back of metal phones (iPhone/Samsung).
- For non-metallic phones, use a magnetic phone case.
- Place phone gently on top of speaker—supports both portrait and landscape modes.



Speaker & Smartphone Horizontal Combo Mode



Speaker & Smartphone Vertical Combo Mode

3. Bluetooth Connection

- Bluetooth name: MiHaco M1
 - Upon pairing, a voice prompt 'I'm ready' plays and the LED blinks twice.
 - When disconnected, a prompt 'UH-oh' plays and LEDs remain in default mode.
 - Battery level can be viewed via connected device.
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4. TWS Pairing

- Connect the first (master) speaker via Bluetooth, then turn on the second (slave) speaker to auto-pair.
 - Successful pairing: Prompt sound 'Let's jam', both speakers blink twice.
 - If the master powers off: music stops on both units.
 - If the slave powers off: master continues playback.
 - Phone displays battery level of the master only.
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5. LED Effects During Music Playback

- When music plays, LEDs pulse in brightness based on rhythm and rotate through 5 colors: Blue, Cyan, Purple, Red, Yellow.
 - When powered on without music playback, the device enters ambient lighting mode. It will shut down automatically after a period of inactivity to save power.
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6. Volume Adjustment Feedback

- Volume up: Green LED brightness increases.
 - Volume down: Green LED brightness decreases.
 - After adjustment, LED returns to current mode.
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7. Charging Instructions

Power-off Charging:

- Prompt sound 'Thank you'; red breathing LED. When fully charged, green light stays on for 10 seconds then shuts off.

Charging While Powered On (No Audio Playing):

- Idle Charging: Prompt 'Thank you'; LED resumes default light when full.

Charging During Playback:

- Short beep sound; LED syncs to music rhythm. Green LED blinks twice when full.

Other Charging Cases:

- Pausing/disconnecting → red breathing light;
 - rebooting during charge → red light continues.
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8. Low Battery Warning

- When battery level drops below 10%, a repeating prompt 'I'm hungry' will sound until charging or power-off.
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9. Shake-to-Control Light (Music Mode Only)

Single Device Operation Mode:

- First shake: Turns off LED lights with a prompt sound: 'Ka-cha'.
- Second shake: Restores LED rhythm lighting mode.

TWS Mode for Two Devices:

- When any one of the devices is shaken, a prompt tone will be emitted.

Note: Shake control only affects lighting. Avoid shaking the speaker excessively.

10. Product Specifications

- Input: 5V
- Battery: 500mAh (Li-ion)
- Playback: ~2.5 hours at max volume; ~4 hours at 40–50% volume
- Charging time: ~2 hours (0–100%)
- Bluetooth: Version 6.0 (range ~10m, open space)
- Size/Weight: 50×50×75mm / ~123g
- Speaker: Ø40mm, 4Ω, 5W

Certifications:

- Charging port: Type-C (cable not included)
 - Certifications: CE (EMC/RoHS/RED, pending), FCC ID (pending, complies with FCC Part 15)
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11. Safety & Maintenance

Water Resistance:

- This product is not waterproof. Avoid water or humid environments (e.g., bathrooms).

Magnet Safety:

- Keep away from credit cards, pacemakers, hearing aids, insulin pumps.

Usage Conditions:

- Operating Temperature: 0°C–35°C; Storage: -10°C–45°C.

Battery Care:

- Store with ~50% charge; recharge every 3 months.

Warning: Do not use uncertified or third-party chargers to avoid risk of overheating, swelling, short circuit, or fire.

- Environmental: Dispose of batteries/products per local regulations.

Charging Note:

- This product does not include a charger or cable. Use 5V adapter or PD/QC-compatible charger with a Type-C cable.

12. Warranty & Support

- Warranty: 1 year (excludes user-inflicted damage or consumables).
- Manufacturer: Guangdong Xinsheng Future Technology Co., Ltd.
- Address: 4F, Block C, No. 82 Yonghui Road, Nantou Town, Zhongshan, Guangdong, China
- Phone: (+86) 0760-8999 6525

Version: Rev. A / May 2025

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- - Reorient or relocate the receiving antenna.
- - Increase the separation between the equipment and receiver.
- - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- - Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.