

## MiLi HD-M12

# MiLi Magnetic Small Bluetooth Speaker User Manual

Model: HD-M12

Brand: MiLi

## INTRODUCTION

The MiLi Magnetic Small Bluetooth Speaker is a versatile and portable audio device designed for seamless integration with MagSafe-compatible iPhones (12/13/14 series) and other Bluetooth-enabled devices. Its magnetic design allows for easy attachment to metal surfaces, and it includes metal rings for mounting on non-metal surfaces. This speaker offers true wireless stereo pairing for an enhanced audio experience and can also function as a phone stand.

## PACKAGE CONTENTS

- 1 x MiLi Magnetic Small Bluetooth Speaker
- 1 x Type-C Charging Cable
- 2 x Metal Rings (for non-metal surface mounting)
- 1 x User Manual

## SETUP

### 1. Charging the Speaker

Before first use, fully charge the speaker. Connect the provided Type-C charging cable to the speaker's charging port and the other end to a compatible USB power source. The speaker takes approximately 1.5 hours to fully charge and provides up to 8 hours of playtime.

### 2. Bluetooth Pairing

1. Ensure the speaker is powered off.
2. Press and hold the power button on the speaker until you hear an audible prompt indicating "Bluetooth mode" and the LED indicator begins to flash, signifying it is in pairing mode.
3. On your device (smartphone, tablet, laptop), navigate to the Bluetooth settings.
4. Select "MiLi Mag-SoundMate" from the list of available devices.
5. Once connected, you will hear a confirmation tone, and the LED indicator will stop flashing.

### 3. True Wireless Stereo (TWS) Pairing

For an enhanced stereo sound experience, two MiLi Mag-SoundMate speakers can be paired together.

1. Ensure both speakers are powered off and not connected to any device.
2. Power on both speakers. They will automatically attempt to pair with each other.
3. Once successfully paired, one speaker will act as the master and the other as the slave. The master speaker will then be ready for Bluetooth pairing with your device.
4. Follow step 3 of "Bluetooth Pairing" to connect the master speaker to your device.



Figure 1: Two MiLi Mag-SoundMate speakers paired for True Wireless Stereo sound.

#### 4. Mounting the Speaker

The speaker features strong built-in magnets for direct attachment to metal surfaces. For non-metal surfaces, use the included metal rings.

- **Direct Magnetic Attachment:** Simply place the speaker on any metal surface (e.g., refrigerator, metal cabinet).
- **Using Metal Rings:** For non-metal surfaces or MagSafe compatibility with non-iPhone 12/13/14 models, attach one of the provided metal rings to the desired surface or the back of your phone/phone case. Ensure the surface is clean and dry before applying the adhesive ring. Once the ring is securely attached, the speaker can be magnetically mounted to it.

- **Note:** When using with a phone, attach the metal ring to the back of your phone, not directly to the speaker. The speaker can also function as a phone stand when attached to a cell phone.

# Attach to anywhere



Figure 2: Versatile magnetic attachment options for the MiLi speaker.



Figure 3: MagSafe compatibility with iPhone 12/13/14 series.



# Wall Magnetic Mountable

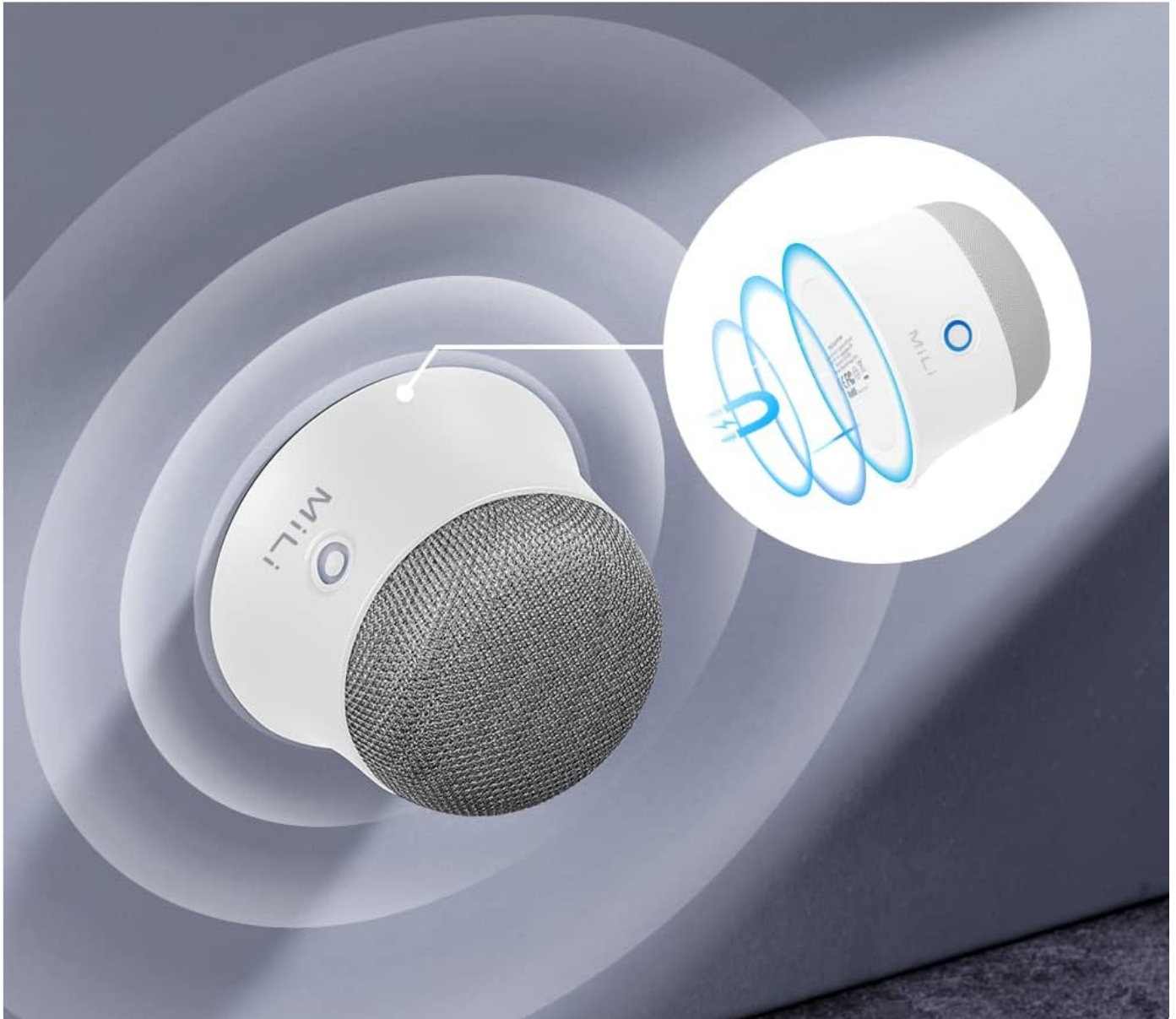


Figure 4: Wall magnetic mounting capability.

## OPERATING INSTRUCTIONS

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### 1. Power On/Off

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

### 2. Volume Control

Volume control for the MiLi Magnetic Small Bluetooth Speaker is managed directly through your connected Bluetooth device (phone, laptop, tablet, etc.). Adjust the volume on your device to control the speaker's output.

### 3. Playback Control

Playback functions (play, pause, skip tracks) are controlled via your connected Bluetooth device. The speaker does not feature dedicated playback control buttons.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the speaker's exterior. Do not use liquid cleaners or aerosols.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Resistance:** This product is NOT waterproof. Avoid exposure to water or high humidity to prevent damage.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Low battery.	Charge the speaker fully using the provided Type-C cable.
Cannot pair with Bluetooth device.	Speaker not in pairing mode; device Bluetooth off; too far from device.	Ensure speaker is in pairing mode (flashing LED). Turn Bluetooth on/off on your device. Move speaker closer to your device (within 10 meters).
No sound or low volume.	Volume on device is too low; speaker not connected.	Increase volume on your connected device. Re-establish Bluetooth connection.
True Wireless Stereo (TWS) pairing fails.	Speakers not reset; too far apart.	Ensure both speakers are powered off before attempting TWS pairing. Place speakers close to each other during pairing.
Speaker falls off surface.	Surface not metal; metal ring not properly adhered; surface is vibrating excessively.	Ensure surface is metal or use the provided metal rings. Clean and dry surface before applying metal ring. Avoid mounting on surfaces subject to strong vibrations.

## SPECIFICATIONS

Feature	Detail
Model Number	HD-M12
Material	Plastic
Color	White
Product Dimensions	2.3"D x 2.3"W x 1.5"H
Item Weight	2.79 ounces (79 Grams)
Connectivity Technology	Bluetooth 5.0
Wireless Range	Up to 10 meters
Speaker Type	Subwoofer
Audio Output Mode	Stereo (with TWS pairing)
Speaker Maximum Output Power	5 Watts
Signal-to-Noise Ratio	86 dB
Battery Life	Up to 8 hours
Charging Time	1.5 Hours

Feature	Detail
Power Source	Battery Powered (1 Lithium Polymer battery)
Waterproof	No
Special Features	Magnetic adsorption, MagSafe compatible, True Wireless Stereo pairing, functions as phone stand.



Figure 5: Ultra-portable design with dimensions.







WARRANTY & SUPPORT

The MiLi Magnetic Small Bluetooth Speaker comes with a limited warranty. For detailed warranty information, product support, or technical assistance, please refer to the official MiLi website or contact MiLi customer service directly.

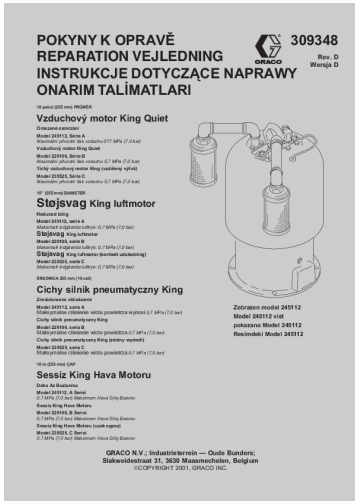
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Related Documents - HD-M12

	<p><a href="#">MILI Mag-Soundmate Mini MagSafe Bluetooth Speaker HD-M12 User Manual</a></p> <p>User manual for the MILI Mag-Soundmate Mini MagSafe Bluetooth Speaker (Model HD-M12), detailing setup, features, troubleshooting, and warranty information.</p>
	<p><a href="#">MiLi MiTag User Manual and Specifications</a></p> <p>Comprehensive user manual for the MiLi MiTag, detailing its main functions, quick instructions, battery replacement, safety guidelines, warranty information, and FCC compliance. Learn how to locate items, play sounds, and manage your MiTag using the Apple Find My app.</p>
	<p><a href="#">MiLi MiTag User Manual</a></p> <p>User manual for the MiLi MiTag, a smart tracker device that uses Google's Find My Device service to locate personal items. Includes setup instructions, features, battery replacement, safety information, warranty, and contact details.</p>
	<p><a href="#">MiLi MiTag User Manual: Locate and Track Your Items</a></p> <p>Comprehensive user manual for the MiLi MiTag, a Bluetooth tracker compatible with Apple's Find My network. Learn how to set up, use, and maintain your MiTag for item location and security.</p>
	<p><a href="#">MiTag Duo: Instrukcja Obsługi i Informacje o Produkcje</a></p> <p>Kompleksowa instrukcja obsługi dla lokalizatora MiTag Duo firmy MiLi. Dowiedz się, jak sparować urządzenie z iOS i Androidem, zapoznaj się z informacjami o baterii, bezpieczeństwie i gwarancji.</p>
	<p><a href="#">MILI Mag-Soundmate Mini MagSafe Bluetooth Speaker HD-M12 User Manual</a></p> <p>User manual for the MILI Mag-Soundmate Mini MagSafe Bluetooth Speaker (Model HD-M12), detailing setup, features, troubleshooting, and warranty information.</p>





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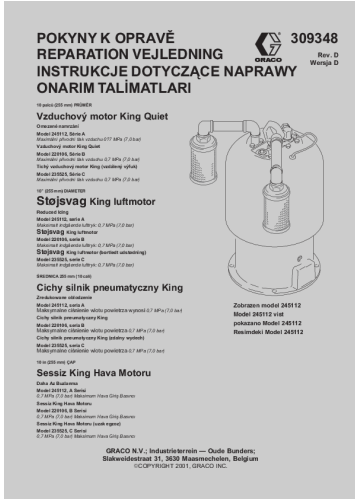
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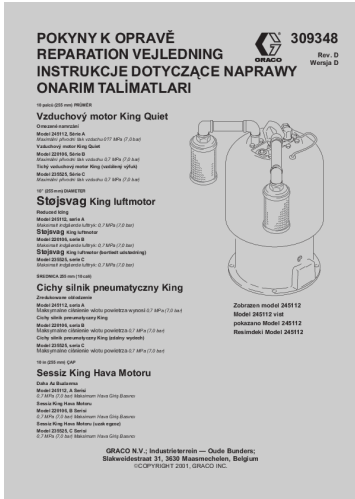
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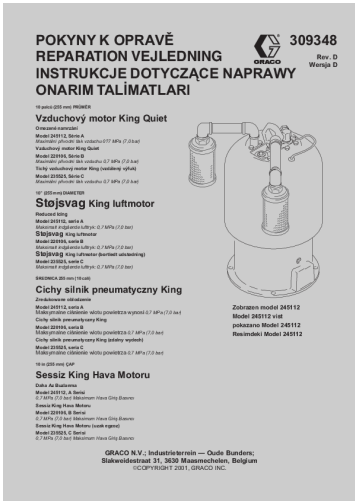
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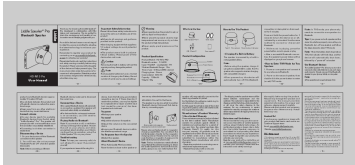


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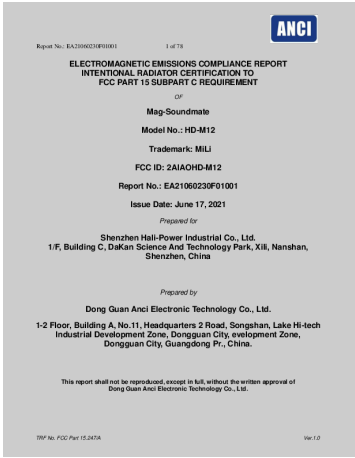
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