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› 1Mii B06HD Bluetooth 5.3 Receiver User Manual

1Mii B06HD

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Model: B06HD

INTRODUCTION

The 1Mii B06HD Bluetooth 5.3 Receiver is designed to upgrade your existing home stereo, amplifier, powered speakers, or car audio system with wireless music streaming capabilities. This device allows you to stream audio wirelessly from your smartphone, tablet, or laptop, providing modern convenience without replacing your favorite audio equipment. It supports aptX HD and Low Latency technologies for high-fidelity sound and synchronized audio, along with a 3D Audio mode for an immersive listening experience. The B06HD is a Bluetooth receiver only and does not function as a transmitter.

Upgrade Your Old Stereo

Bring Bluetooth to your wired speakers



Figure 1: The 1Mii B06HD receiver upgrading a home stereo system for wireless music.

WHAT'S IN THE BOX

Please check the package contents upon unboxing:

- 1* B06HD Bluetooth Audio Adapter
- 1* 3.5mm Male to RCA Male Cable
- 1* Power Cable
- 1* User Manual

PRODUCT OVERVIEW

The 1Mii B06HD features a compact design with essential controls and connectivity options.

Enjoy Richer, More Detailed Sound

Activate 3D Audio mode with one button to create a wider, more immersive listening experience



Figure 2: Front view of the B06HD, showing the 3D audio and power buttons.

Key features include:

- **Bluetooth 5.3 Technology:** Ensures a stable and extended wireless connection.
- **aptX HD & Low Latency:** Provides high-quality audio and minimizes audio delay.
- **3D Audio Mode:** Enhances the listening experience with a wider soundstage.
- **Dual Device Connection:** Allows simultaneous pairing with two Bluetooth devices.
- **15-Hour Battery Life:** Built-in rechargeable battery for portable use.
- **RCA & 3.5mm AUX Outputs:** Compatible with a wide range of audio systems.

Compact & Travel-Friendly

Mini design with a built-in rechargeable battery, offering up to 15 hours of playtime.

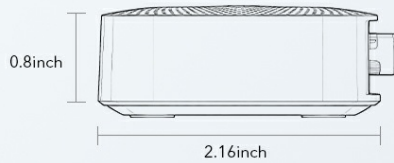


Figure 3: Dimensions and battery life overview of the B06HD.

SETUP INSTRUCTIONS

Follow these steps to connect and set up your 1Mii B06HD Bluetooth Receiver:

1. **Power On:** Connect the provided power cable to the B06HD and a power source. The device will automatically power on.
2. **Connect to Audio System:**
 - For systems with RCA inputs: Use the included 3.5mm to RCA cable. Connect the 3.5mm end to the B06HD's AUX output and the RCA ends (red/white) to the corresponding input jacks on your stereo or amplifier.
 - For systems with 3.5mm AUX input: Use a 3.5mm audio cable (not included) to connect the B06HD's AUX output to your system's 3.5mm AUX input.
3. **Pairing Mode:** The B06HD will automatically enter pairing mode when powered on for the first time, indicated by a flashing blue light. If it has been paired before, press and hold the Bluetooth button for 3 seconds to enter pairing mode.
4. **Connect Your Device:** On your smartphone, tablet, or computer, go to Bluetooth settings and select "B06HD" from the list of available devices to connect. Once connected, the light will turn solid blue.

Plug and Play-Easy to Use

Plug

Connect the power supply and audio cable or simply connect the audio cable.



Pair

Turn on Bluetooth on your phone and select "B06HD" to connect.



Play

Play music from your mobile phone and enjoy it.



Figure 4: Simple plug, pair, and play setup process.

Connection Methods

Between Bluetooth Receiver and Different Types of Home Speakers

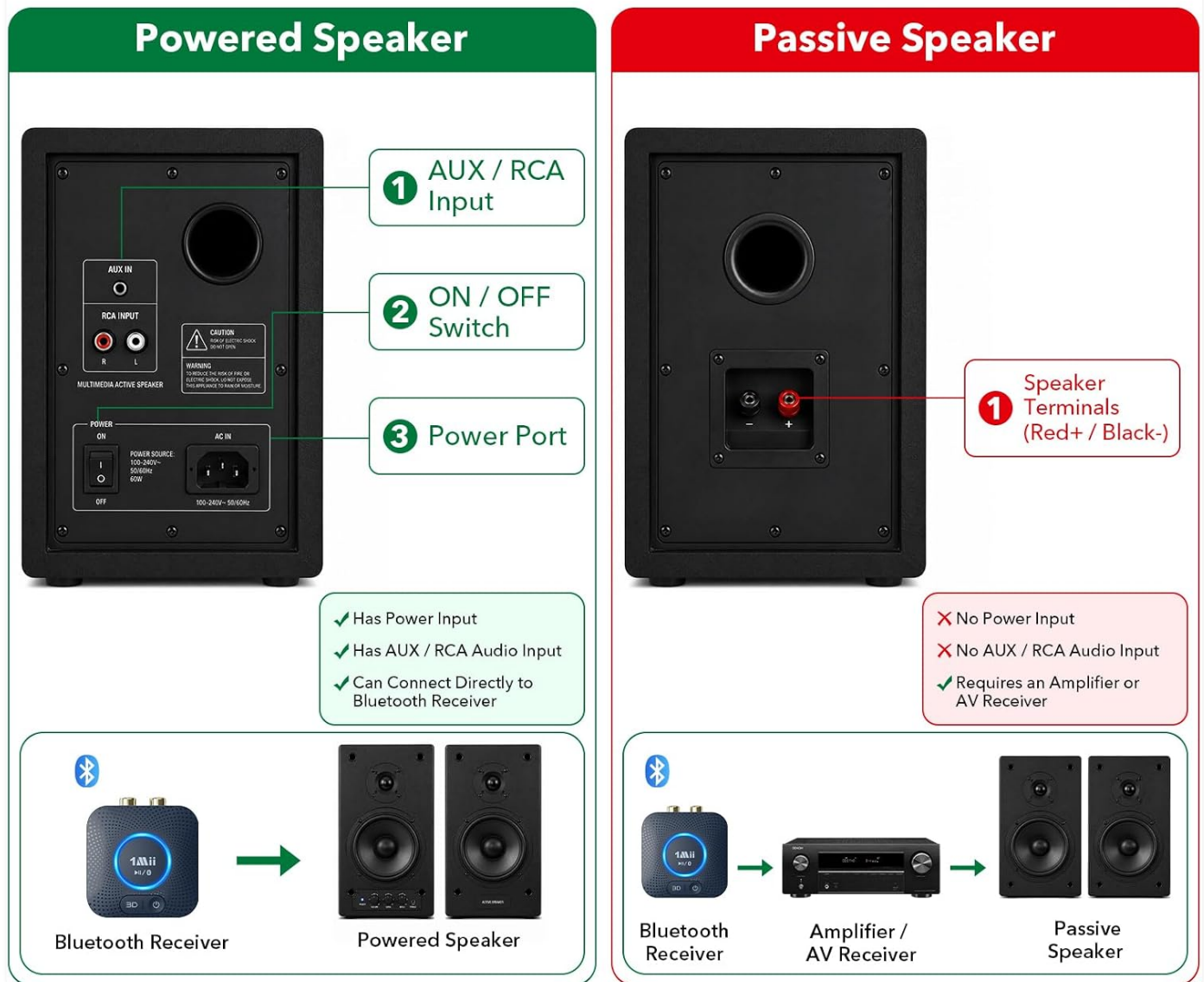


Figure 5: Connection methods for powered and passive speakers.

OPERATING INSTRUCTIONS

- 1. Playing Music:** Once connected, simply play music from your paired device. The audio will be streamed to your connected stereo system.
- 2. 3D Audio Mode:** Press the "3D" button on the device to activate or deactivate the 3D audio effect. This mode creates a wider, more immersive sound experience.
- 3. Dual Device Connection:** The B06HD can connect to two Bluetooth devices simultaneously. After connecting the first device, put the B06HD back into pairing mode and connect the second device. You can then switch between audio sources by pausing playback on one device and starting it on the other.
- 4. Voice Control (via Echo Devices):** Connect the B06HD to your speaker using a 3.5mm AUX or RCA cable. Pair the B06HD with your Echo Dot via Bluetooth in the Alexa app. You can then use Alexa voice commands to control music playback. Note: The audio cable must connect the B06HD to your speaker, not directly to the Echo Dot.
- 5. Battery Life:** The built-in rechargeable battery provides up to 15 hours of continuous playback. Recharge the device using the provided power cable when the battery is low.

Connect Two Phones & Switch Instantly

Pair two phones—take calls on one while music keeps playing from the other



Figure 6: Dual phone connection and instant switching.

Add Bluetooth to Your Car Stereo

Stream music & navigation in the car from your phone



Figure 7: Using the B06HD to add Bluetooth to a car stereo.

MAINTENANCE

- Keep the device dry. Avoid exposure to moisture or liquids.
- Clean the device with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Store the device in a cool, dry place when not in use.
- Avoid dropping or subjecting the device to strong impacts.

TROUBLESHOOTING

Problem	Solution
No sound or poor sound quality.	<ul style="list-style-type: none">◦ Ensure the B06HD is properly connected to your audio system.◦ Check the volume levels on both the B06HD and your audio system.◦ Verify that your audio system is set to the correct input source (e.g., AUX, RCA).◦ Ensure your streaming device is within range and not obstructed.◦ Re-pair the Bluetooth connection.
Cannot pair with device.	<ul style="list-style-type: none">◦ Make sure the B06HD is in pairing mode (flashing blue light).◦ Disable and re-enable Bluetooth on your streaming device.◦ Clear previous Bluetooth connections on your device and try again.◦ Ensure no other devices are actively connected to the B06HD.
Short Bluetooth range or unstable connection.	<ul style="list-style-type: none">◦ Reduce the distance between the B06HD and your streaming device.◦ Remove any obstacles (walls, large objects) between the devices.◦ Avoid placing the B06HD near other wireless devices that may cause interference.

SPECIFICATIONS

Feature	Detail
Brand	1Mii
Model Number	B06HD
Connectivity Technology	Bluetooth 5.3
Audio Output Mode	Stereo
Special Features	15-Hour Battery Life, Dual Connection, Mini Size, aptX HD & aptX LL & 3D Sound
Compatible Devices	Amplifier, Home Stereo System, Smartphone, Speaker

Feature	Detail
Connector Type	3.5mm Jack, RCA
Product Dimensions (D x W x H)	2.16" x 2.16" x 0.8"
Item Weight	1.2 ounces

WARRANTY AND SUPPORT

Warranty: The 1Mii B06HD Bluetooth 5.3 Receiver comes with a 1-year warranty from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

Support: For technical assistance, troubleshooting, or warranty inquiries, please contact 1Mii customer support through their official website or the contact information provided in your product packaging. You can also visit the [1Mii Store on Amazon](#) for more information and resources.

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Anonymous

Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

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