

DiamondBoxx M3_115

DiamondBoxx M3 Bluetooth Speaker User Manual

Model: M3_115

1. INTRODUCTION

Thank you for choosing the DiamondBoxx M3 Bluetooth Speaker. This manual provides essential information for the safe and efficient operation of your device. Please read it thoroughly before use and retain it for future reference.

2. PRODUCT OVERVIEW

2.1 Key Features

- **Bluetooth 5.0 with TWS aptX HD:** For high-quality wireless audio streaming and True Wireless Stereo pairing.
- **Powerful Audio Output:** 200 Watts RMS, 400 Watts Max amplifier power.
- **Premium Drivers:** Features 4-inch Aluminum Cone Woofers and 1-inch Titanium Dome Tweeters.
- **Wide Frequency Response:** 50Hz - 22kHz @+/-3dB for clear and balanced sound.
- **Long Play Time:** Equipped with a 115Wh battery for extended use.
- **Durable Construction:** Enclosed in a wood cabinet.

2.2 Package Contents

- DiamondBoxx M3 Bluetooth Speaker
- Battery (pre-installed or included separately)
- Power Adapter (not explicitly listed but implied for charging)
- User Manual (this document)

2.3 Component Identification

Refer to the images below for identification of the speaker's controls and ports.



Figure 1: Front view of the DiamondBoxx M3 speaker, showing the main control panel with Treble, Volume, and Bass knobs (orange), Power and TWS buttons, AUX IN port, and speaker grilles.



Figure 2: Detailed view of the control panel, highlighting the orange Treble, Volume, and Bass adjustment knobs, along with the Power and TWS buttons and AUX IN port.



Figure 3: Angled close-up of the DiamondBoxx M3 control panel, showing the texture of the speaker's surface and the layout of the controls.



Figure 4: Rear view of the DiamondBoxx M3 speaker, displaying the AUX 2 input, Charger port, and Output port, along with the manufacturer's label.

3. SETUP

3.1 Charging the Battery

1. Connect the provided power adapter to the "Charger" port on the rear of the speaker (refer to Figure 4).
2. Plug the power adapter into a standard electrical outlet.
3. The charging indicator (if available, not specified in data) will illuminate. A full charge takes approximately 3 hours.
4. Disconnect the charger once fully charged or when not in use.

3.2 Powering On/Off

- To power on, press and hold the **POWER** button located on the front panel (refer to Figure 2) until the indicator light illuminates.
- To power off, press and hold the **POWER** button again until the indicator light turns off.

4. OPERATING INSTRUCTIONS

4.1 Bluetooth Pairing

1. Ensure the DiamondBoxx M3 is powered on.
2. The speaker will automatically enter Bluetooth pairing mode, indicated by a flashing Bluetooth LED (location not specified in data, assume near power button).
3. On your compatible device (smartphone, tablet, laptop), enable Bluetooth and search for available devices.

4. Select "DiamondBoxx M3" from the list.
5. Once paired, the Bluetooth LED will become solid, and you will hear an audible confirmation.

4.2 True Wireless Stereo (TWS) Pairing

TWS allows you to connect two DiamondBoxx M3 speakers for a stereo sound experience.

1. Ensure both DiamondBoxx M3 speakers are powered on and not connected to any Bluetooth device.
2. On one speaker (this will be the primary speaker), press the **TWS** button (refer to Figure 2). The TWS indicator will flash.
3. On the second speaker, press the **TWS** button. Both speakers will attempt to connect to each other.
4. Once successfully paired, the TWS indicator on both speakers will become solid, and you will hear an audible confirmation.
5. Now, connect your Bluetooth device to the primary speaker as described in section 4.1. Audio will play in stereo across both speakers.

4.3 Audio Controls

- **Volume Knob:** Rotate the **VOLUME** knob (orange, center) clockwise to increase volume and counter-clockwise to decrease it.
- **Treble Knob:** Rotate the **TREBLE** knob (orange, left) to adjust high-frequency sounds.
- **Bass Knob:** Rotate the **BASS** knob (orange, right) to adjust low-frequency sounds.

4.4 Auxiliary Input (AUX IN)

The DiamondBoxx M3 features two auxiliary inputs for wired connections.

- **AUX IN (Front):** Connect an audio source using a 3.5mm audio cable to the **AUX IN** port on the front panel (refer to Figure 2).
- **AUX 2 (Rear):** Connect an audio source using a 3.5mm audio cable to the **AUX 2** port on the rear panel (refer to Figure 4).
- When an audio cable is connected, the speaker will automatically switch to the auxiliary input. Disconnect the cable to return to Bluetooth mode.

4.5 Official Product Video

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Video 1: An official video from DiamondBoxx showcasing the M3 speaker's design, features, and manufacturing process. This video provides a visual guide to the product's quality and capabilities.

5. 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.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. Charge the speaker regularly, even if not in use for extended periods.
- **Water Resistance:** The DiamondBoxx M3 is **NOT** waterproof. Avoid exposure to water or moisture.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Speaker does not power on.	Battery is discharged.	Connect the speaker to the power adapter and charge for at least 30 minutes before attempting to power on.
Cannot pair via Bluetooth.	Speaker is already paired to another device or device's Bluetooth is off.	Ensure the speaker is in pairing mode (flashing LED). Turn off Bluetooth on previously connected devices. Restart your device's Bluetooth.
No sound.	Volume is too low, audio source paused, or incorrect input selected.	Increase speaker and device volume. Check if audio is playing on your source device. Ensure no AUX cable is connected if using Bluetooth.
TWS pairing fails.	Speakers are too far apart or already connected to a Bluetooth device.	Ensure both speakers are within close proximity (e.g., 1 meter). Disconnect any Bluetooth devices from both speakers before initiating TWS pairing.

7. SPECIFICATIONS

Model Name:	M3_115
Brand:	DiamondBoxx
Amplifier Power:	200 Watts RMS, 400 Watts Max
Woofers:	4 inch Aluminum Cone (2x)
Tweeters:	1 inch Titanium Dome (2x)
Frequency Response:	50Hz - 22kHz @+/-3dB
Bluetooth Version:	5.0 with TWS aptX HD
Bluetooth Range:	Up to 100 Meters (330 feet)
Battery:	1 Lithium Ion (115Wh)
Charging Time:	Approximately 3 Hours
Play Time:	Up to 20 hours (depending on volume and content)
Product Dimensions:	8.25"D x 14.75"W x 9.5"H
Item Weight:	12 Pounds
Material:	Wood
Waterproof:	No
Control Method:	App, Physical Knobs/Buttons
Connectivity:	Wireless (Bluetooth), Wired (AUX IN)
Audio Output Mode:	Stereo

8. WARRANTY AND SUPPORT

The DiamondBoxx M3 Bluetooth Speaker comes with a Limited Warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official DiamondBoxx website. For technical support, troubleshooting assistance, or service inquiries, please contact DiamondBoxx customer support.

Manufacturer: DiamondBoxx LLC

Website: [DiamondBoxx Store on Amazon](#) (for general brand information)