DiamondBoxx M3

DiamondBoxx M3 Loud Bluetooth Speaker Instruction Manual

Model: M3

1. PRODUCT OVERVIEW

The DiamondBoxx M3 is a portable Bluetooth speaker designed for high-quality audio reproduction. This manual provides essential information for the safe and efficient use of your device.

Figure 1: Front view of the DiamondBoxx M3 speaker, showing the main controls and speaker grilles.

2. SETUP

2.1 Unboxing and Initial Inspection

Carefully remove the speaker from its packaging. Inspect the unit for any signs of damage. Ensure all components are present.

2.2 Charging the Battery

Before first use, fully charge the speaker's internal Lithium Ion battery. Connect the provided charger to the 'CHARGER' port on the rear panel and plug it into a power outlet. A full charge can take up to 20 hours.

Figure 2: Rear panel of the DiamondBoxx M3, showing the AUX2, CHARGER, and OUTPUT ports.

2.3 Powering On/Off

Press and hold the **POWER** button located on the front panel to turn the speaker on or off.

3. OPERATING INSTRUCTIONS

3.1 Bluetooth Pairing

1. Ensure the speaker is powered on.
2. The speaker will automatically enter Bluetooth pairing mode, indicated by a flashing LED (if applicable).
3. On your smartphone or tablet, navigate to the Bluetooth settings and select "DiamondBoxx M3" from the list of available devices.
4. Once connected, the speaker will confirm with an audible tone or a solid LED indicator.

The M3 supports Bluetooth 5.0 with TWS aptX HD for high-quality wireless audio streaming.

Figure 3: Close-up of the DiamondBoxx M3 control panel, showing Treble, Volume, Bass knobs, and Power/TWS buttons.

3.2 True Wireless Stereo (TWS) Pairing

If you have two DiamondBoxx M3 speakers, you can pair them for a True Wireless Stereo experience:

1. Ensure both M3 speakers are powered on and not connected to any Bluetooth device.
2. On one speaker, press the **TWS** button. It will enter TWS pairing mode.
3. On the second speaker, press the **TWS** button.
4. The two speakers will automatically connect to each other. A confirmation tone will sound.
5. Once TWS is established, connect your Bluetooth device to one of the speakers as described in Section 3.1. Audio will now play in stereo across both units.

3.3 Using the AUX Input

To connect an audio device via a wired connection, use a 3.5mm audio cable (not included) to connect your device to the **AUX IN** port on the front panel or the **AUX2** port on the rear panel. The speaker will automatically switch to AUX input mode when a cable is detected.

3.4 Adjusting Audio

- **Volume:** Use the **VOLUME** knob on the front panel to adjust the overall sound level.

- **Treble:** Use the **TREBLE** knob to adjust the high-frequency response.
- **Bass:** Use the **BASS** knob to adjust the low-frequency response.

The speaker provides a stereo audio output mode.

4. MAINTENANCE

4.1 Cleaning

Wipe the speaker's wood cabinet with a soft, dry cloth. Do not use liquid cleaners or abrasive materials, as they may damage the finish. Ensure no moisture enters the speaker grilles or ports.

4.2 Battery Care

To prolong the life of the Lithium Ion battery, avoid fully discharging it frequently. Recharge the speaker regularly, especially if it will be stored for an extended period. Store in a cool, dry place.

4.3 Water Resistance

The DiamondBoxx M3 is **NOT WATERPROOF**. Avoid exposure to water, rain, or excessive humidity to prevent damage.

5. TROUBLESHOOTING

- **No Power:** Ensure the battery is charged. Connect the charger and attempt to power on.
- **No Sound:** Check the volume level on both the speaker and your connected device. Ensure the correct input source (Bluetooth or AUX) is selected.
- **Bluetooth Pairing Issues:** Make sure the speaker is in pairing mode. Turn off Bluetooth on other nearby devices that may be trying to connect. Try forgetting the device on your phone and re-pairing.
- **Distorted Sound:** Reduce the volume on both the speaker and your connected device. Ensure the audio source is of good quality. Check for physical obstructions around the speakers.
- **Charging Not Working:** Verify the charger is properly connected to both the speaker and a working power outlet. Ensure the charger is the correct 16.8 VDC, 2.0 AMPS ONLY charger.

6. SPECIFICATIONS

Figure 4: DiamondBoxx M3 speaker with product dimensions: 8.25"D x 14.75"W x 9.5"H.

Feature	Detail
Model Name	M3231
Brand	DiamondBoxx
Material	Wood
Product Dimensions	8.25"D x 14.75"W x 9.5"H
Item Weight	17.06 pounds
Wireless Technology	Bluetooth 5.0 with TWS aptX HD
Amplifier Power	200 Watts RMS, Max 400W
Frequency Response	50Hz - 22kHz @+/-3dB
Woofers	4 inch Aluminum Cone
Tweeters	1 inch Titanium Dome
Power Source	Battery Powered (1 Lithium Ion battery included)
Charging Time	20 Hours
Play Time	Up to 40 hours
Waterproof	No
Special Features	Bass Boost, Hi Res Audio, Multi Room Audio, Auto Speaker Setup

Compatible Devices	Smartphone, Tablet
UPC	680220998389

7. WARRANTY AND SUPPORT

7.1 Warranty Information

For detailed warranty information, please refer to the official DiamondBoxx website or contact their customer service directly. Warranty terms may vary based on region and purchase date.

7.2 Customer Support

If you encounter any issues not covered in this manual or require further assistance, please visit the DiamondBoxx official website for support resources, FAQs, and contact information.