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› BoomToneDJ BOOMASTER 300 Portable Speaker User Manual

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BoomToneDJ BOOMASTER 300 Portable Speaker User Manual

Model: BOOMASTER 300

1. INTRODUCTION

Thank you for purchasing the BoomToneDJ BOOMASTER 300 Portable Speaker. This manual provides essential information for the safe and efficient use of your device. Please read it thoroughly before operation and retain it for future reference.





Image 1.1: Front view of the BoomToneDJ BOOMASTER 300 portable speaker, showcasing its integrated blue and purple LED lighting around the woofers.

2. SAFETY INFORMATION

- Do not expose the speaker to water or excessive moisture.
- Avoid placing the speaker near heat sources or in direct sunlight.
- Do not attempt to disassemble or repair the unit yourself. Refer all servicing to qualified personnel.
- Use only the specified charging adapter.
- Keep out of reach of children.
- Ensure proper ventilation around the speaker during use.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- BoomToneDJ BOOMASTER 300 Portable Speaker
- Charging Cable (USB)
- Infrared (IR) Wireless Remote Control
- User Manual (this document)

4. PRODUCT OVERVIEW

4.1 Control Panel and Ports



Image 4.1: Overview of the top control panel, showing power switch, input ports, volume knob, and control buttons.

1. **POWER Switch:** Toggles the speaker On/Off.
2. **DC 5V IN Port:** Connect the charging cable here.
3. **USB Port:** For USB flash drive playback.
4. **TF CARD Slot:** For TF (Micro SD) card playback.
5. **AUX IN Port:** 3.5mm audio input for external devices.
6. **MIC IN Port:** 6.35mm microphone input.

7. **VOLUME Knob:** Adjusts the master volume.
8. **MODE Button:** Switches between input modes (Bluetooth, FM, USB, SD, AUX).
9. **LIGHT Button:** Controls the LED lighting effects.
10. **MENU Button:** Accesses additional settings or functions (e.g., EQ, bass/treble control if available).
11. **Previous Track Button:** Skips to the previous track or tunes FM radio frequency down.
12. **Play/Pause / TWS Button:** Plays/pauses audio. Long press to activate TWS pairing.
13. **Next Track Button:** Skips to the next track or tunes FM radio frequency up.

4.2 Display and LED Lighting



Image 4.2: The digital display indicating "BLUE" for Bluetooth mode, with active LED lights.

The speaker features a digital display that shows the current mode or status. Integrated LED lights around the woofers provide visual effects that can be controlled via the LIGHT button.

5. SETUP

5.1 Charging the Speaker

Before first use, fully charge the speaker. Connect the provided USB charging cable to the DC 5V IN port on the speaker and the other end to a compatible USB power adapter (not included) or a computer USB port. The charging indicator (if present) will show charging status. A full charge provides up to 4 hours of playback time.

5.2 Powering On/Off

To power on the speaker, slide the **POWER** switch to the "ON" position. To power off, slide the switch to the "OFF" position.

6. OPERATING INSTRUCTIONS

6.1 Bluetooth Connection

1. Power on the speaker. The display will show "BLUE" and a voice prompt will indicate Bluetooth mode.
2. Enable Bluetooth on your smartphone or tablet and search for available devices.
3. Select "BOOMASTER 300" from the list of devices.
4. Once paired, the speaker will confirm the connection with a sound. You can now play audio from your device.

The Bluetooth 5.0 technology provides a stable connection up to 10 meters (33 feet).

6.2 True Wireless Stereo (TWS) Pairing

TWS allows you to connect two BOOMASTER 300 speakers wirelessly for a stereo sound experience.

1. Ensure both BOOMASTER 300 speakers are powered on and in Bluetooth mode, but not yet connected to any device.
2. On one of the speakers (this will be the primary speaker), long-press the **Play/Pause / TWS** button. The speaker will emit a pairing sound.
3. The two speakers will automatically search and connect to each other. Once connected, a confirmation sound will be heard.
4. Now, connect your smartphone or tablet to the primary speaker via Bluetooth as described in section 6.1. Audio will play in stereo through both speakers.



Image 6.2: Close-up of the control buttons, highlighting the Play/Pause / TWS button used for True Wireless Stereo pairing.

6.3 USB / SD Card Playback

1. Insert a USB flash drive into the **USB Port** or a TF (Micro SD) card into the **TF CARD Slot**.
2. The speaker will automatically switch to USB or SD card mode and begin playing MP3 files. If it does not switch automatically, press the **MODE** button to select the correct input.
3. Use the Previous/Next Track buttons to navigate through tracks and the Play/Pause button to control playback.



Image 6.3: Close-up of the input panel, showing the USB port and TF CARD slot for media playback.

6.4 FM Radio

1. Press the **MODE** button repeatedly until "FM" appears on the display.
2. Long-press the **Play/Pause** button to automatically scan and save available FM radio stations.
3. Use the Previous/Next Track buttons to switch between saved stations.

6.5 Microphone Input

Connect a wired microphone (not included) to the **MIC IN Port**. The microphone audio will be mixed with the currently playing music. Adjust the microphone volume using the main volume knob or dedicated microphone controls if available (refer to MENU button functions).

6.6 LED Lighting Control

Press the **LIGHT** button to cycle through different LED lighting modes or to turn the lights off. The lights synchronize with the music rhythm when active.







Image 6.6: Front view of the speaker demonstrating an alternative LED lighting pattern with orange and blue colors.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the speaker's exterior. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, store the speaker in a cool, dry place.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the speaker regularly, even if not in use.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Battery is depleted; Power switch is off.	Charge the speaker; Slide the POWER switch to "ON".
No sound	Volume is too low; Incorrect input mode; Device not connected.	Increase volume; Press MODE to select correct input; Re-pair Bluetooth device.
Bluetooth connection fails	Speaker is too far from device; Speaker is connected to another device; Bluetooth is off on device.	Move device closer; Disconnect from other devices; Enable Bluetooth on your device.
TWS pairing fails	Speakers are too far apart; One speaker is already connected to a Bluetooth device.	Ensure speakers are within close proximity; Disconnect any Bluetooth devices before TWS pairing.
USB/SD card not playing	Incorrect file format; Card/drive not inserted correctly; Corrupted files.	Ensure files are MP3 format; Re-insert card/drive; Try a different card/drive.

9. SPECIFICATIONS

- Model:** BOOMASTER 300
- Brand:** BoomToneDJ
- Connectivity Technology:** Bluetooth 5.0
- Audio Input:** USB, TF Card, AUX IN (3.5mm), MIC IN (6.35mm)
- Speaker Configuration:** 2 x 6.5-inch Woofers, 1 x 2-inch Tweeter
- Maximum Power Output:** 250 Watts (Peak)
- Frequency Response:** 55Hz - 18kHz
- Power Source:** Rechargeable Battery / DC 5V
- Battery Life:** Up to 4 hours (approx.)

Dimensions (L x W x H): 22 x 24 x 50 cm (8.66 x 9.45 x 19.69 inches)

Weight: 3.75 kg (8.27 lbs)

Material: Plastic

Special Features: LED Lighting, TWS (True Wireless Stereo) Function, FM Radio



Image 9.1: Top view of the speaker, illustrating the integrated handle for portability.



Image 9.2: Bottom view of the speaker, showing the stable feet for placement.

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or contact your retailer. Keep your proof of purchase for any warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

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