Blastking I77BDR15AU

Blastking I77BDR15AU BDR Series 15-inch Active Speaker User Manual

Model: I77BDR15AU

1. INTRODUCTION

Thank you for purchasing the Blastking I77BDR15AU BDR Series 15-inch Active Speaker. This manual provides essential information for the safe and efficient operation of your new speaker. Please read this manual thoroughly before use and retain it for future reference.

The Blastking I77BDR15AU is a powerful 1200W active speaker designed for various audio applications, featuring a 15-inch woofer, integrated USB digital player, and versatile input options.

2. SAFETY INSTRUCTIONS

- **Power Source:** Connect the speaker only to a power supply of the type described in this manual or marked on the unit. Ensure the power cord is not damaged.

- **Ventilation:** Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

- **Water and Moisture:** This speaker is not waterproof. Do not expose it to rain or moisture to prevent fire or electric shock.

- **Heat:** Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

- **Grounding:** Do not defeat the safety purpose of the polarized or grounding-type plug.

- **Servicing:** Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

- **Cleaning:** Clean only with a dry cloth.

- **Mounting:** Ensure the speaker is placed on a stable, floor-standing surface.

3. PACKAGE CONTENTS

Upon opening the package, please verify that all items are present and in good condition:

- Blastking I77BDR15AU Active Speaker (1 unit)

- Power Cable

- Remote Control

- User Manual (this document)

4. PRODUCT OVERVIEW

4.1 Front View

Image 1: Front view of the Blastking I77BDR15AU speaker. This image displays the speaker's front grille, protecting the 15-inch

4.2 Side View

Image 2: Side view of the Blastking I77BDR15AU speaker. This image highlights the robust, molded plastic casing and the integrated side handle, designed for easy transport and positioning of the speaker.

4.3 Rear Panel and Controls

Image 3: Rear panel of the Blastking I77BDR15AU speaker. This view shows the comprehensive control interface, including the USB Digital Player, master volume, tone controls (treble, bass), microphone and line inputs, and power switch.

4.4 USB Digital Player

Image 4: Close-up of the USB Digital Player. This detailed view shows the LCD screen displaying mode, play time, repeat status, and EQ settings. Below the screen are control buttons for play/pause, volume/track skip, mode, repeat, and EQ, along with a USB port.

4.5 Remote Control

Image 5: Remote control for the Blastking I77BDR15AU speaker. This remote provides convenient wireless control over the speaker's functions, including power, mode selection, playback controls, EQ, and volume adjustments.

5. Setup

5.1 Speaker Placement

- Place the speaker on a stable, flat surface. The I77BDR15AU is designed for floor standing use.
- Ensure adequate ventilation around the rear panel to prevent overheating.
- Avoid placing the speaker in direct sunlight or near heat sources.

5.2 Power Connection

1. Ensure the speaker's power switch (located on the rear panel) is in the 'OFF' position.
2. Connect the provided power cable to the AC IN socket on the rear panel of the speaker.
3. Plug the other end of the power cable into a suitable electrical outlet.

5.3 Audio Input Connections

The I77BDR15AU offers various input options:

- **Microphone Inputs (MIC IN):** Use XLR or 1/4" TRS cables to connect microphones. Adjust individual MIC VOL controls.
- **Line Inputs (LINE IN):** Use XLR, RCA, or 1/4" TRS cables to connect external audio sources such as mixers, CD players, laptops, smartphones, or tablets. Adjust individual LINE VOL controls.
- **USB Digital Player:** Insert a USB flash drive into the USB port on the rear panel to play audio files directly.

6. Operating Instructions

6.1 Powering On/Off

1. After connecting all necessary cables, switch the power button on the rear panel to the 'ON' position. The power indicator light will illuminate.
2. To power off, switch the power button to the 'OFF' position.

6.2 Volume and Tone Adjustment

- **MASTER VOL:** Controls the overall output volume of the speaker. Start with this control at a low setting and gradually increase.
- **TREBLE:** Adjusts the high-frequency response. Turn clockwise for brighter sound, counter-clockwise for softer highs.
- **BASS:** Adjusts the low-frequency response. Turn clockwise for more bass, counter-clockwise for less bass.
- **MIC VOL:** Adjusts the volume for connected microphones.
- **LINE VOL:** Adjusts the volume for connected line-level audio sources.

6.3 Using the USB Digital Player

1. Insert a USB flash drive containing MP3 or other compatible audio files into the USB port.
2. The player will automatically detect the USB drive and begin playback, or you may need to press the 'MODE' button to select USB mode.
3. Use the control buttons below the display:

- **MODE:** Switches between input modes (e.g., USB, Line).
- **PLAY/PAUSE:** Starts or pauses playback.
- **V-/PREV:** Decreases volume or skips to the previous track.
- **V+/NEXT:** Increases volume or skips to the next track.
- **REPEAT:** Cycles through repeat modes (e.g., repeat one, repeat all).
- **EQ:** Cycles through equalizer presets.

6.4 Using the Remote Control

The included remote control allows for convenient operation from a distance. Functions typically include power on/off, mode selection, play/pause, track skip, volume adjustment, and EQ presets. Refer to Image 5 for button layout.

7. MAINTENANCE

- **Cleaning:** Disconnect the speaker from the power outlet before cleaning. Use a soft, dry cloth to wipe the exterior surfaces. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use for extended periods, store the speaker in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically check the power cord and input cables for any signs of damage.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cable not connected; Power switch off; Outlet not working	Ensure power cable is securely connected; Turn power switch ON; Test outlet with another device
No sound output	Master volume too low; Input volume too low; Incorrect input selected; Audio cable faulty	Increase MASTER VOL and relevant input volume (MIC VOL/LINE VOL); Press MODE button to select correct input; Check and replace audio cables if necessary
Distorted sound	Volume too high (clipping); Faulty audio source; Damaged speaker component	Reduce MASTER VOL and input volumes; Test with a different audio source; If distortion persists, contact service personnel
USB player not working	USB drive not inserted correctly; Incompatible file format; USB drive corrupted	Re-insert USB drive; Ensure files are in a compatible format (e.g., MP3); Try a different USB drive

9. SPECIFICATIONS

Feature	Specification
Brand	Blastking
Model Name	I77BDR15AU

Feature	Specification
Speaker Type	Woofer
Speaker Size	15 Inches
Maximum Speaker Output Power	1200 Watts
Output Wattage (RMS)	1000 Watts
Audio Output Mode	Stereo
Surround Sound Channel Configuration	2.0
Mounting Type	Floor Standing
Power Source	Corded Electric
Control Method	Voice (via compatible devices), Manual, Remote
Compatible Devices	Laptop, Smartphone, Tablet, Television
Product Dimensions	48.26 x 40.64 x 76.2 cm
Product Weight	20 Kilograms (44.2 Pounds)
Waterproof	False
Number of Items	1
ASIN	B00E6ML700
First Available	March 31, 2017

10. WARRANTY AND SUPPORT

The Blastking I77BDR15AU BDR Series 15-inch Active Speaker comes with a limited warranty. Please refer to the warranty card included with your product for specific terms and conditions regarding coverage and duration.

For technical support, service inquiries, or to obtain detailed warranty information, please contact Blastking customer service through their official website or the contact information provided in your product packaging.

Related Documents - I77BDR15AU

USER MANUAL XS Series Active Loudspeakers XS208A (8", 500W) XS210A (10", 600W) Bluetooth TWS BLASTKING.COM	**[Blastking XS Series Active Loudspeakers User Manual](#)** User manual for Blastking XS Series Active Loudspeakers, including models XS208A and XS210A. Covers safety precautions, installation, maintenance, specifications, and rear panel features.
User Manual BDTGO» blastking.com	**[Blastking BDTGO Portable Speaker User Manual | 200W 8-Inch Bluetooth PA System](#)** Comprehensive user manual for the Blastking BDTGO portable speaker. Learn about features, specifications, safety, installation, maintenance, and rear panel controls for this 200W 8-inch Bluetooth PA system with wireless microphone support.
USER MANUAL DYNAMIC VOCAL MICROPHONE MH58-RED Optimized for live vocal performance Tight supercardioid pattern for excellent feedback rejection Durable construction with vibrant red windscreen for stage visibility Rich, clear sound with strong output BLASTKING.COM	**[Blastking MH58-RED Dynamic Vocal Microphone User Manual](#)** User manual for the Blastking MH58-RED Dynamic Vocal Microphone, detailing its features, technical specifications, safety, maintenance, and tips for effective use.
OPERATION MANUAL PROFESSIONAL UHF WIRELESS HEADSET SYSTEM MHU-HEADSET BLASTKING.COM	**[Blastking MHU-HEADSET Professional UHF Wireless Headset System Operation Manual](#)** Comprehensive operation manual for the Blastking MHU-HEADSET, a professional UHF wireless headset system. Learn about features, specifications, setup, charging, and safety precautions for this versatile audio solution.
USER MANUAL XS Series Active Loudspeakers XS208A (8", 500W) XS210A (10", 600W) Bluetooth TWS BLASTKING.COM	**[Blastking XS Series Active Loudspeakers User Manual](#)** User manual for Blastking XS Series Active Loudspeakers, including models XS208A and XS210A. Covers safety precautions, installation, maintenance, specifications, and rear panel features.

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[Blastking BDTGO Portable Speaker User Manual | 200W 8-Inch Bluetooth PA System](#)
Comprehensive user manual for the Blastking BDTGO portable speaker. Learn about features, specifications, safety, installation, maintenance, and rear panel controls for this 200W 8-inch Bluetooth PA system with wireless microphone support.