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› BOSS Audio Systems BRT26RGB IPX5 Weatherproof Bluetooth ATV Sound Bar User Manual

## BOSS Audio Systems BRT26RGB

# BOSS Audio Systems BRT26RGB IPX5 Weatherproof Bluetooth ATV Sound Bar User Manual

Model: BRT26RGB

## 1. INTRODUCTION

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This manual provides essential information for the installation, operation, and maintenance of your BOSS Audio Systems BRT26RGB IPX5 Weatherproof Bluetooth ATV Sound Bar. Please read this manual thoroughly before using the product to ensure proper functionality and safety. Keep this manual for future reference.

## 2. SAFETY INFORMATION

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Always observe the following safety precautions to prevent injury or damage to the unit:

- **Professional Installation Recommended:** Due to the electrical nature and vehicle integration, professional installation is strongly encouraged to ensure proper and safe functionality.
- **Power Source:** Connect the unit only to a 12V DC power supply with a negative ground.
- **Wiring:** Ensure all wiring is correctly connected and insulated to prevent short circuits. Use appropriate gauge wires for power connections.
- **Mounting:** Securely mount the sound bar using the provided hardware. Improper mounting can lead to the unit detaching during vehicle operation, causing injury or damage.
- **Weatherproofing:** The unit is IPX5 rated for weather resistance. Avoid submerging the unit in water or exposing it to high-pressure water jets.
- **Volume Levels:** Prolonged exposure to high volume levels can cause hearing damage. Adjust volume to a safe and comfortable level.

## 3. WHAT'S IN THE BOX

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Verify that all components are present before installation:

- BRT26RGB Sound Bar Unit
- Wireless Remote Control for RGB lights
- Cigarette Lighter Power Accessory Extension Adaptor
- Multi-angle Adjustable Mounting Clamps (fits bars from 1.75" to 2")
- Mounting Hardware (bolts, washers, nuts)
- User Manual (this document)

# INCLUDED IN THE BOX



Image: All components included in the BRT26RGB package, laid out for inspection. This includes the sound bar, a wireless remote, power cables, and various mounting accessories.

## 4. FEATURES

The BRT26RGB Sound Bar offers a range of features designed for outdoor audio enjoyment:

- **Bluetooth Connectivity:** Built-in Bluetooth automatically reconnects to the last paired device, allowing wireless audio streaming from smartphones or MP3 players.
- **IPX5 Weatherproof Rating:** Engineered with advanced weatherproofing techniques to withstand various outdoor conditions, including rain and dust.
- **Integrated Amplifier:** Features a high-performance built-in A/B amplifier powering four 4-inch speakers and two 1-inch soft dome tweeters.

- **RGB Illumination:** Customizable multicolor LED lighting with adjustable speed, color, mode, and brightness via the included wireless remote control.
- **Multiple Inputs:** Includes USB and Aux-in ports for connecting various audio sources like iPods, iPhones, smartphones, and MP3 players.
- **Pre-Amp Outputs:** RCA pre-amp outputs are available for expanding your audio system by connecting additional amplifiers or speakers.



Image: The BRT26RGB sound bar showcasing its multicolor illumination feature, with examples of red, blue, green, and purple lighting.



IPX RATING



AUDIO  
STREAMING



Image: Icons representing key features: IPX5 Weatherproof rating, Bluetooth Audio Streaming, and Built-in Amplifier.

## 5. SETUP AND INSTALLATION

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Follow these steps for proper installation of your sound bar. Professional installation is recommended.

1. **Choose Mounting Location:** Select a secure location on your ATV/UTV roll bar that allows for clear sound projection and does not obstruct your view or vehicle controls. The multi-angle adjustable mounting clamps fit bars from 1.75" to 2".
2. **Mount the Sound Bar:** Attach the mounting clamps to the roll bar. Secure the sound bar to the clamps using the provided hardware. Ensure all bolts are tightened firmly to prevent movement.
3. **Power Connection:** Connect the sound bar to your vehicle's 12V DC power system. The included cigarette lighter power accessory extension adaptor can be used for convenient power access. For a permanent installation, hardwiring directly to the battery with an inline fuse (not included) is recommended. Connect the red wire to the positive (+) terminal and the black wire to the negative (-) or ground chassis.
4. **Optional Connections:** If using external devices via USB or Aux-in, connect them now. If expanding your system with additional amplifiers, connect the RCA pre-amp outputs.

# 3 Year Platinum Online Dealer Warranty\*

We provide a powerful 3 Year Platinum Online Dealer Warranty so long as the purchase is made through Amazon.com. We strongly encourage professional installation of this product to ensure proper and safe functionality.



\* Register online after purchase

- 26" Wide All-Terrain Soundbar
- (4) 4" High Power Speakers
- (2) 1" PEI Dome Tweeters
- Bluetooth® v5.0 w/Simple Pairing
- Built-In Amp
- Fits bars 1.75" to 2"
- USB Port & USB Charging (1A)
- IPX5-Rated  
(Weatherproof/Dustproof)
- Wireless Remote Control
- Multi-Color Illumination

Image: The BRT26RGB sound bar with its power, audio input, and mounting cables attached, ready for installation.

# MULTI-COLOR ILLUMINATION



Image: The BRT26RGB sound bar installed on the roll bar of an ATV, demonstrating a typical mounting configuration in an outdoor environment.

Video: An overview of the BOSS Audio Systems BRT26RGB ATV Speakers, highlighting its features and suitability for off-road vehicles. This video is provided by Speece, Inc.

## 6. OPERATING INSTRUCTIONS

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Familiarize yourself with the controls and functions of your BRT26RGB Sound Bar.

### 6.1 Power On/Off

Press and hold the power button on the unit's control panel to turn the sound bar on or off.

### 6.2 Volume Control

Use the VOL+ and VOL- buttons on the control panel or the wireless remote to adjust the volume level.

### 6.3 Source Selection

Press the MODE button on the control panel to cycle through available input sources: Bluetooth, USB, and Aux-in.

## 6.4 Bluetooth Pairing

1. Ensure the sound bar is powered on and in Bluetooth mode (indicated by 'bt' on the display).
2. On your mobile device, enable Bluetooth and search for available devices.
3. Select 'BOSS Audio BRT26RGB' from the list.
4. Once paired, the sound bar will confirm the connection, and you can stream audio wirelessly. The unit will automatically reconnect to the last paired device when in range.

## 6.5 RGB Illumination Control

Use the included wireless remote control to manage the LED lights:

- **Color Selection:** Choose from various preset colors.
- **Mode Selection:** Cycle through different lighting effects (e.g., solid, fading, flashing).
- **Brightness Adjustment:** Increase or decrease the intensity of the lights.
- **Speed Control:** Adjust the speed of dynamic lighting modes.



Image: A close-up of the BRT26RGB sound bar's central control panel, showing the buttons for volume, mode, track control, and the digital display, with blue LED lighting active.

## 7. MAINTENANCE

Regular maintenance helps ensure the longevity and performance of your sound bar:

- **Cleaning:** Use a soft, damp cloth to clean the exterior of the unit. Avoid harsh chemicals or abrasive cleaners.
- **Connections:** Periodically check all wiring connections for tightness and corrosion. Ensure rubber caps on unused ports are securely in place.

- **Mounting:** Verify that the mounting hardware remains secure and tight, especially after off-road use.
- **Storage:** If storing the vehicle for an extended period, consider disconnecting the sound bar from the power source to prevent battery drain.



Image: An ATV driving through mud and water, illustrating the IPX5 weatherproof and dustproof capabilities of the sound bar in challenging conditions.

## 8. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Power	Loose power connection, blown fuse, vehicle battery low.	Check power cable connections. Inspect and replace fuse if necessary. Charge vehicle battery.
No Audio	Incorrect source selected, device not paired (Bluetooth), volume too low, audio cable faulty.	Verify correct input mode. Re-pair Bluetooth device. Increase volume. Check audio cables for damage.
Bluetooth Disconnection	Device out of range, interference.	Ensure device is within 10 meters (33 feet) of the sound bar. Move away from other electronic devices causing interference.
RGB Lights Not Working	Remote battery dead, remote out of range, light mode off.	Replace remote battery. Ensure remote is pointed at the sound bar. Check light mode settings on remote.
Distorted Sound at High Volume	Volume too high, poor audio source quality.	Reduce volume. Use a higher quality audio source or file.

## 9. SPECIFICATIONS

Detailed technical specifications for the BRT26RGB Sound Bar:

Feature	Specification
Model Name	BRT26RGB
Speaker Type	Soundbar, Tweeter
Speaker Size	4 Inches (Woofer Diameter)
Maximum Output Power	500 Watts
Impedance	4 Ohms
Frequency Response	80 Hz
Connectivity Technology	Auxiliary, Bluetooth, RCA, USB
Wireless Communication	Bluetooth
Bluetooth Range	10 Meters
Water Resistance Level	IPX5 (Weather Resistant)
Product Dimensions (D x W x H)	3.74" x 26.38" x 4.88" (95mm x 670mm x 124mm)
Item Weight	12.1 Pounds (5.49 kg)
Power Source	DC power supply
Control Method	App (for some features, check compatibility)
Included Components	Remote for RGB lights, cigarette lighter power cord, mounting hardware

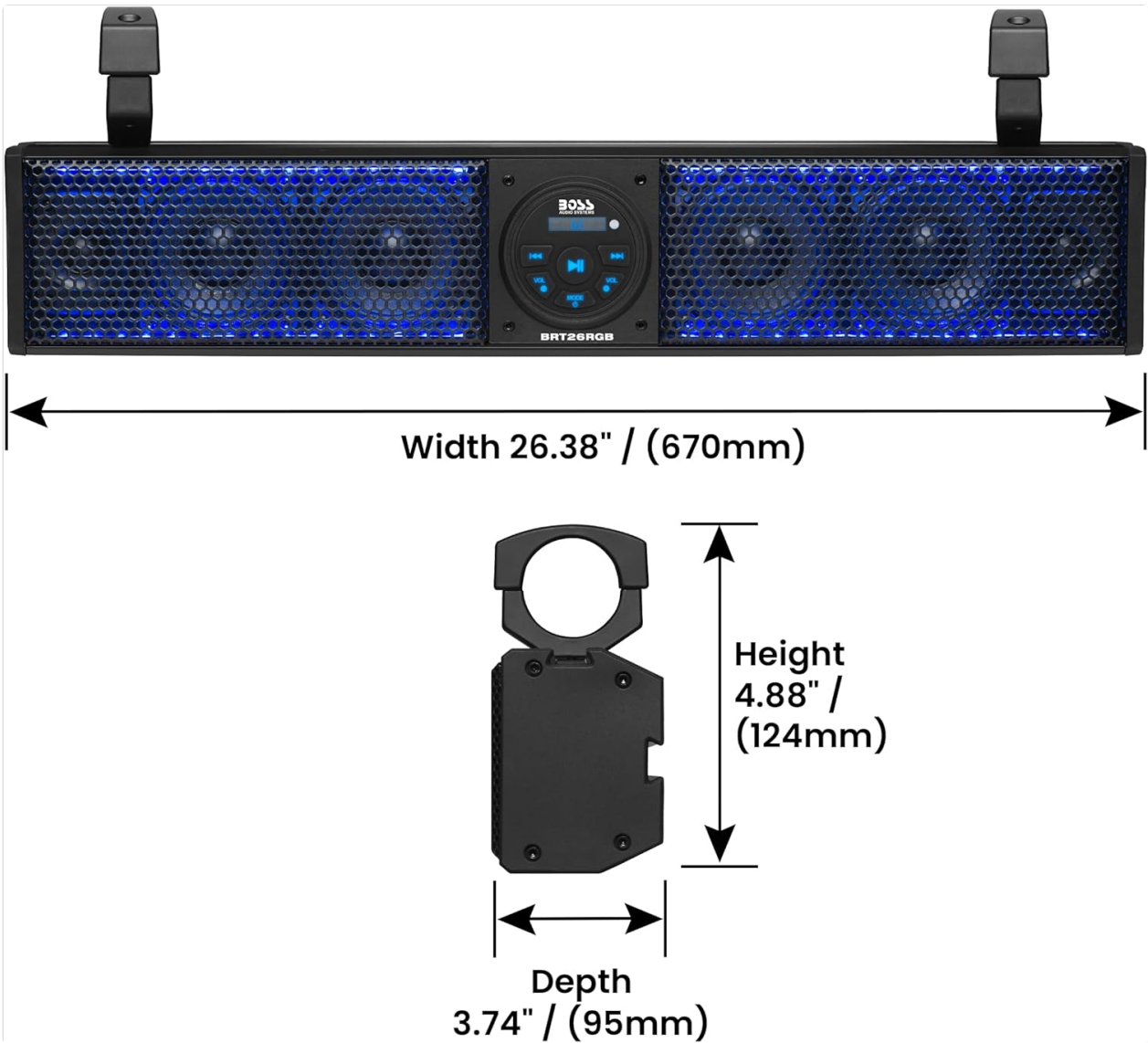


Image: Technical drawing illustrating the width (26.38" / 670mm), height (4.88" / 124mm), and depth (3.74" / 95mm) of the BRT26RGB sound bar, along with a detailed view of the mounting clamp.

## 10. WARRANTY AND SUPPORT

BOSS Audio Systems provides a powerful 3-year Platinum Online Dealer Warranty for this product, provided the purchase is made through Amazon.com. For warranty claims or technical support, please refer to the official BOSS Audio Systems website or contact their customer service directly.

For additional information and support, visit the BOSS Audio Systems Store on Amazon.



Image: Information regarding the 3-Year Platinum Online Dealer Warranty provided by BOSS Audio Systems for purchases made through Amazon.com.

