Bobtot B89

Bobtot B89 Home Theater Sound System

5.1 SURROUND SOUND USER MANUAL

Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your Bobtot B89 5.1 Surround Sound Home Theater System. Please read this manual thoroughly before using the product to ensure proper functionality and to maximize your audio experience.

The Bobtot B89 system delivers a powerful 1400 Watts peak power output with a 12-inch subwoofer for strong bass, providing an immersive 5.1 surround sound experience. It features multiple connectivity options including Bluetooth 5.0, HDMI ARC, Optical, Coaxial, RCA, AUX, and USB, making it compatible with various devices such as TVs, game consoles, and media players.

Image: The complete Bobtot B89 5.1 Surround Sound System, including the subwoofer, five satellite speakers, and remote control.

Package Contents

Carefully unpack your Bobtot B89 Home Theater System and ensure all items listed below are present and in good condition. If any items are missing or damaged, please contact customer support.

- 12" Subwoofer with Built-in Receiver (Dimensions: 10.62" x 18.89" x 17.32")
- 2 x Front Satellite Speakers
- 2 x Rear Satellite Speakers
- 1 x Center Channel Speaker (Satellite Speaker Dimensions: 5.9" x 6.88" x 10.31")
- 1 x HDMI ARC Cable
- 1 x Optical Cable
- 1 x Coaxial Cable
- 1 x RCA Cable
- 1 x AUX Cable
- 1 x Remote Control
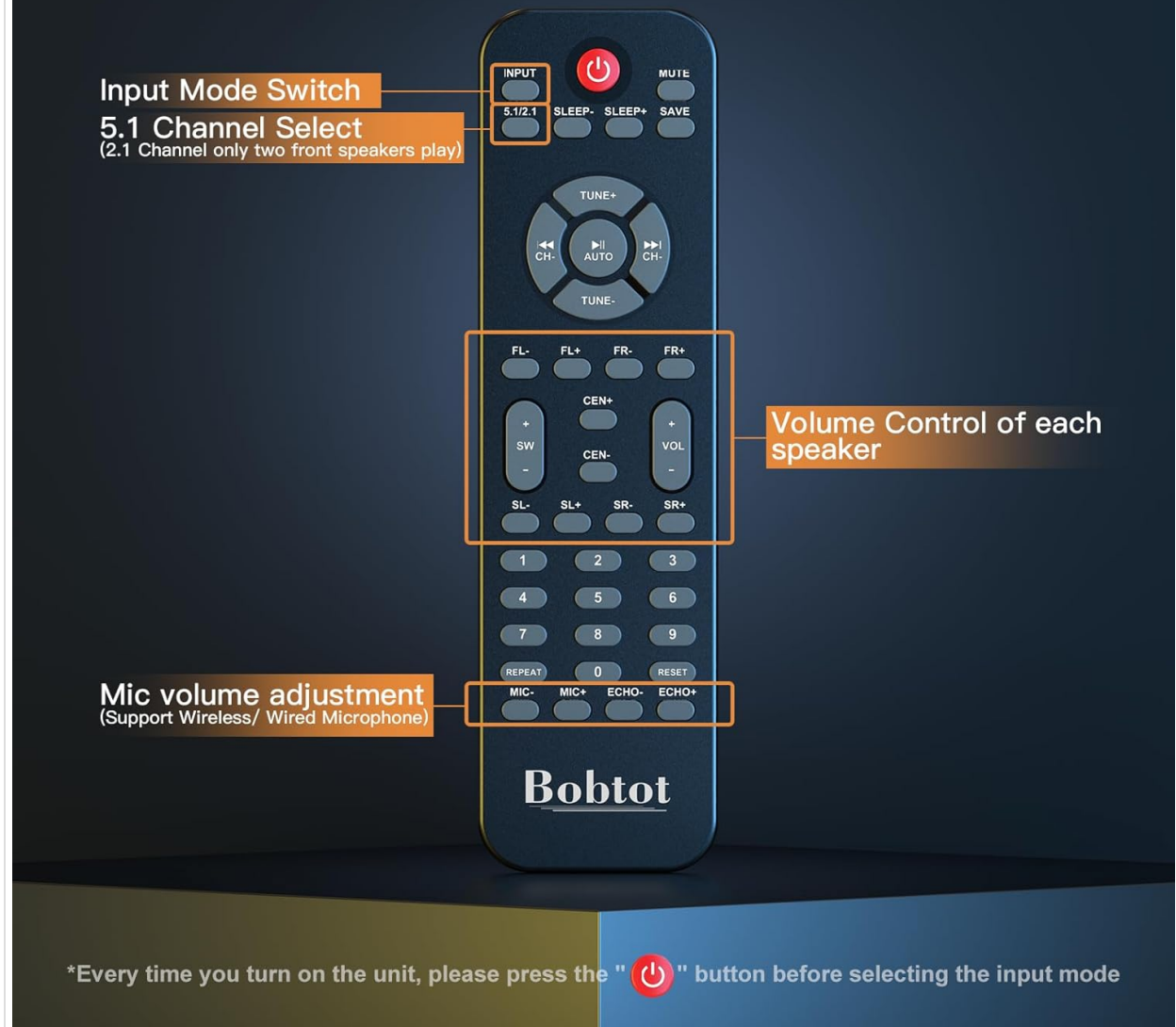- 1 x Setup Guide (this manual)

Image: All components included in the Bobtot B89 package, laid out for identification.

Product Overview and Controls

Familiarize yourself with the main components and control interfaces of your Bobtot B89 system.

Subwoofer and Satellite Speakers

The central subwoofer unit houses the main receiver and amplifier, connecting to all five satellite speakers. The satellite speakers provide the front, center, and rear channels for a complete surround sound experience.
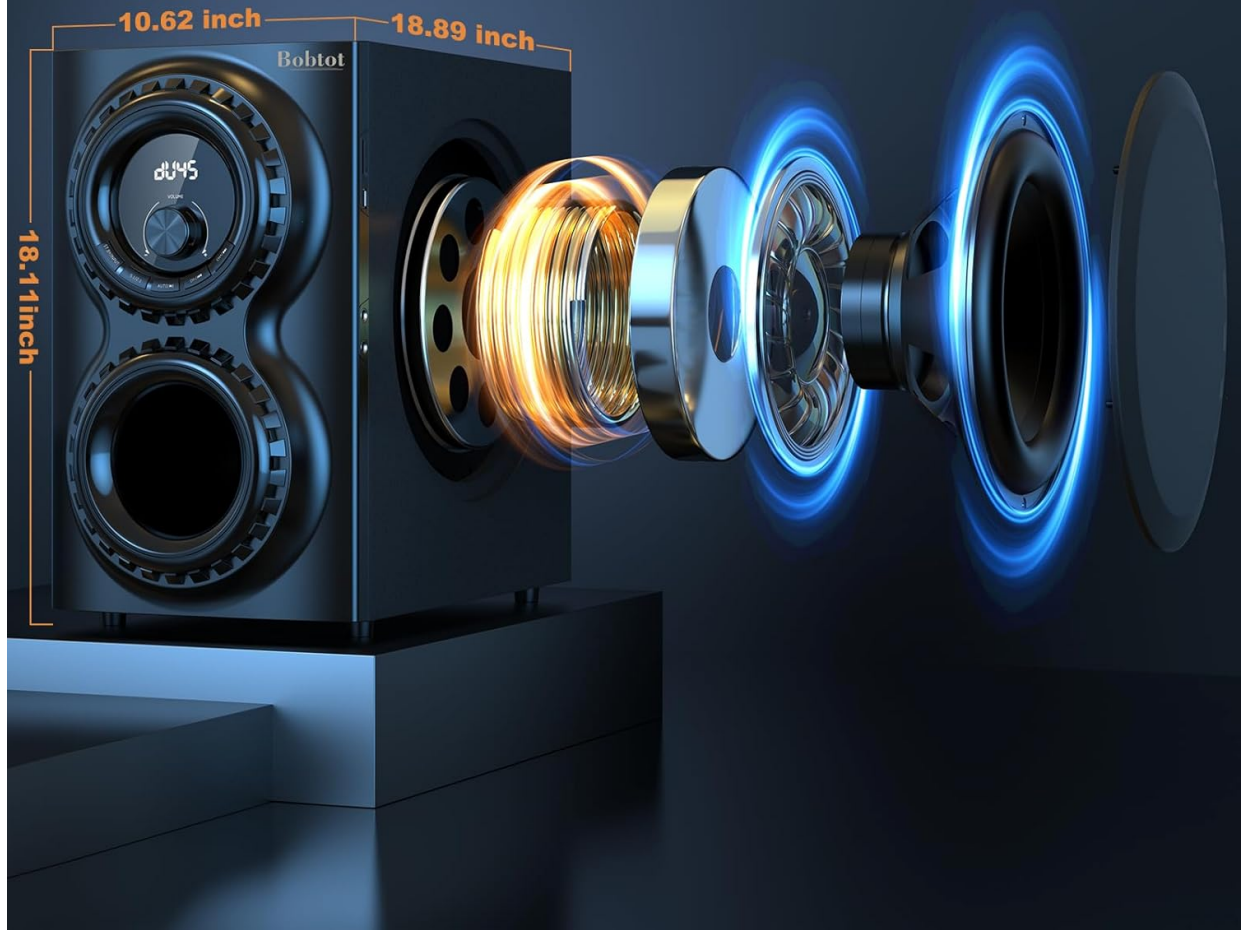
Image: Detailed view of the 12-inch subwoofer, highlighting its dimensions (10.62" W x 18.89" D x 17.32" H).

Rear Panel Connections

The rear panel of the subwoofer features various input and output ports for connecting to your audio sources and the satellite speakers.

Image: Diagram of the subwoofer's rear panel, showing TV ARC Audio Input, Optical Audio Input, Coaxial Audio Input, FM Radio Antenna, RCA AUX In, Front L/R Audio Input, Center/Subwoofer Audio Input, Rear L/R Audio Input, Center Audio Output, Front L/R Audio Output, and Rear L/R Audio Output.

Front Panel Controls

The front panel of the subwoofer provides direct access to essential functions.

Remote Control

The included remote control allows for convenient adjustment of all system functions from a distance.

Image: The remote control, showing buttons for Input Mode Switch, 5.1/2.1 Channel Select, Volume Control of each speaker (FL, FR, CEN, SW, SL, SR), and Mic volume adjustment with Echo function.

Setup Guide

Follow these steps to correctly set up your Bobtot B89 Home Theater System.

Step 1: Speaker Placement

Proper speaker placement is crucial for an optimal surround sound experience. Position the speakers as illustrated below, ensuring the front, center, and rear channels are appropriately distributed around your listening area.

- **Center Speaker:** Place directly in front of the listening position, typically above or below your TV. Cable length: 13 feet.

- **Front L/R Speakers:** Position to the left and right of your TV, equidistant from the center speaker. Cable length: 13 feet.
- **Rear L/R Speakers:** Place behind or to the sides of your main listening position. Cable length: 39 feet.
- **Subwoofer:** Can be placed anywhere in the room, often near the front speakers, for optimal bass distribution.

Image: Diagram illustrating the ideal placement of the subwoofer and five satellite speakers for a 5.1 surround sound setup.

Image: Diagram showing the recommended cable lengths for the center (13ft), front L/R (13ft), and rear L/R (39ft) speakers.

Step 2: Wired Connections

Connect the satellite speakers to the subwoofer and then connect the subwoofer to your audio source.

1. **Connect Satellite Speakers:** The five satellite speakers have built-in cables. Connect these cables to the corresponding "AUDIO OUTPUT" slots on the rear panel of the subwoofer (Front L/R, Rear L/R, Center). Ensure each speaker is connected to its designated output.
2. **Connect to External Device:** Choose the appropriate audio cable (HDMI ARC, Optical, Coaxial, RCA, or AUX) based on your external device (e.g., TV, DVD player, game console). Connect one end of the cable to the audio output of your device and the other end to the matching "AUDIO INPUT" slot on the subwoofer's rear panel.

Image: Illustration demonstrating how to connect the five satellite speakers to the subwoofer's audio output ports.

Home Party Karaoke   **Gaming Entertainment**

Image: Diagram showing various devices (TV, projector, computer, laptop, smartphone) connecting to the subwoofer via different input types (HDMI, Optical, RCA, AUX, Bluetooth).

Step 3: Power On and Initial Test

1. **Power On:** Connect the subwoofer to a power outlet and turn on the main power switch, usually located on the rear panel.
2. **Activate System:** Press the **ST.BY** button on the front panel or remote control to wake the system from standby.
3. **Test Remote Control:** Ensure the remote control is functioning by pressing various buttons.
4. **Test Bluetooth Connection:** Switch the input mode to "BT" (Bluetooth). On your mobile device, search for Bluetooth devices and select "B89" to pair. Play audio from your device to confirm sound output.

Image: Illustration showing a hand holding the remote control, with the subwoofer display showing "bt" for Bluetooth mode, indicating a successful Bluetooth connection test.

Operating Instructions

Input Mode Selection

Press the **INPUT** button on the remote control or the **ST.BY/INPUT** button on the front panel to cycle through available input modes: ARC (HDMI), OPT (Optical), COA (Coaxial), RCA, AUX, USB, BT (Bluetooth), and DV (Digital Video, if applicable).

Bluetooth Connection

To connect a Bluetooth device:

1. Switch the system to "BT" input mode. The display will show "bt".
2. On your smartphone, tablet, or computer, enable Bluetooth and search for available devices.
3. Select "B89" from the list of devices to pair. Once connected, the display will indicate a successful connection.

Image: A symbolic representation of a Bluetooth 5.0 chip, indicating the system's advanced wireless connectivity.

Volume Control

- **Master Volume:** Use the main volume knob on the subwoofer or the **VOL+ / VOL-** buttons on the

remote control to adjust the overall system volume.

- **Individual Speaker Volume:** The remote control allows you to adjust the volume of each speaker channel independently (FL+, FL-, FR+, FR-, CEN+, CEN-, SL+, SL-, SR+, SR-).
- **Subwoofer Bass Control:** Adjust the bass intensity using the **SW+ / SW-** buttons on the remote control.
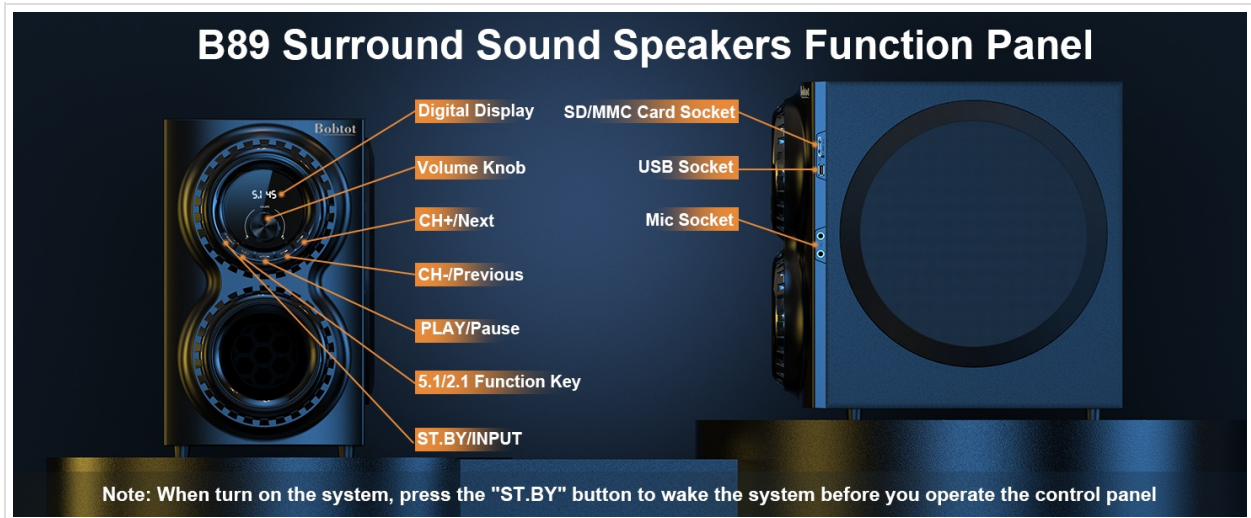

Image: Illustration showing the subwoofer's internal components and a note on adjusting bass using the remote's SW+ and SW- buttons.

5.1 / 2.1 Channel Mode

The system supports both 5.1 surround sound and 2.1 stereo sound modes. Press the **5.1/2.1** button on the remote control or the front panel to switch between these modes. In 2.1 channel mode, only the two front speakers will produce sound.

Karaoke Function

The Bobtot B89 system includes two microphone inputs with an echo function for karaoke. Connect wired microphones to the mic sockets on the front panel. Use the **MIC+ / MIC-** buttons and **ECHO+ / ECHO-** buttons on the remote control to adjust microphone volume and echo effect.

Troubleshooting

If you encounter issues with your Bobtot B89 system, refer to the following troubleshooting tips.

No Sound Output

- **Check Power:** Ensure the subwoofer is powered on and not in standby mode.
- **Verify Connections:** Double-check all speaker cables and audio input cables are securely connected to the correct ports.
- **Select Correct Input:** Ensure the system's input mode matches the audio source you are using (e.g., if using HDMI ARC, select ARC input).
- **Adjust Volume:** Increase the master volume and individual speaker volumes.
- **TV Audio Settings (for ARC/Optical/Coaxial inputs):** If connecting to a TV via HDMI ARC, Optical, or Coaxial, you may need to adjust your TV's audio output settings. Set the Digital Output Audio Format to **PCM**. Some TVs may not pass through digital audio correctly without this setting.
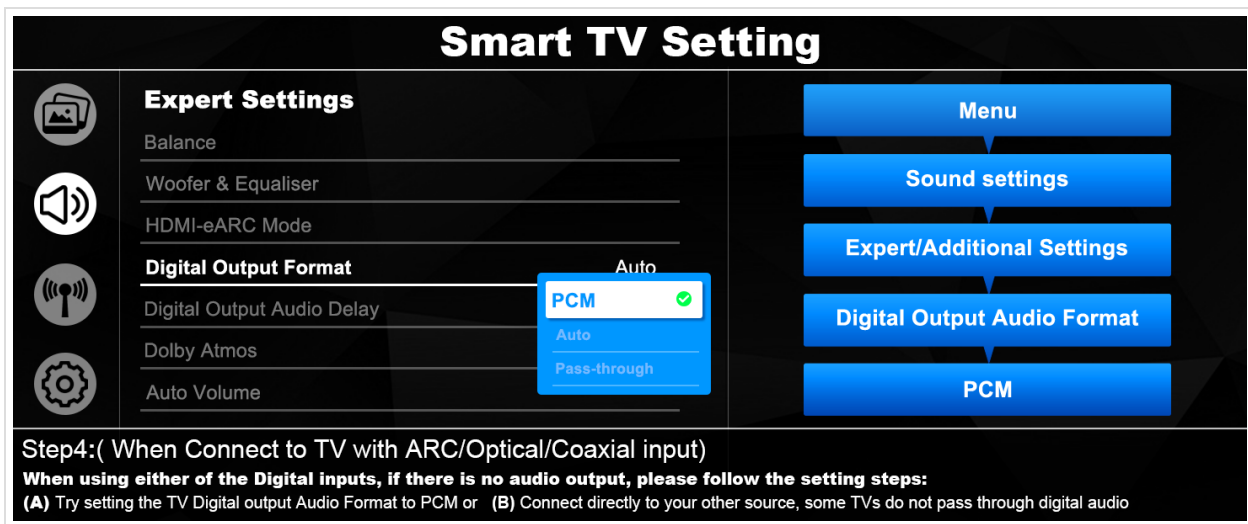
Image: Diagram illustrating how to navigate Smart TV settings to change the Digital Output Audio Format to PCM for optimal compatibility with ARC/Optical/Coaxial inputs.

Bluetooth Pairing Issues

- Ensure the system is in "BT" input mode.
- Make sure your Bluetooth device is within range (typically 10 meters) and its Bluetooth function is enabled.
- If "B89" does not appear, try turning the system off and on again, or restart your Bluetooth device.

Distorted Sound

- Check all cable connections for looseness or damage.
- Reduce the volume level, both on the system and the audio source.
- Ensure the audio source is not sending a distorted signal. Test with a different audio source if possible.

Maintenance

To ensure the longevity and optimal performance of your Bobtot B89 Home Theater System, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the speakers and subwoofer. Avoid using abrasive cleaners, waxes, or solvents.
- **Ventilation:** Ensure adequate ventilation around the subwoofer to prevent overheating. Do not block any ventilation openings.
- **Placement:** Avoid placing the system in direct sunlight, near heat sources, or in areas with high humidity or dust.
- **Power:** Disconnect the power cord from the wall outlet if the system will not be used for an extended period.

Technical Specifications

Feature	Specification
Model Number	B89
Speaker Type	Surround Sound, Subwoofer

Feature	Specification
Surround Sound Channel Configuration	5.1
Speaker Maximum Output Power	1400 Watts (Peak)
Subwoofer Size (W*D*H)	10.62" x 18.89" x 17.32"
Satellite Speaker Size (W*D*H)	5.9" x 6.88" x 10.31"
Connectivity Technology	Auxiliary, Bluetooth (5.0), Coaxial, HDMI (ARC), Optical, RCA, USB
Compatible Devices	Desktop, Laptop, MP3 Player, Projector, Television
Control Method	Remote
Power Source	Corded Electric
Item Weight	45.5 pounds (20.7 Kilograms)
Color	Black

Warranty and Customer Support

The Bobtot B89 Home Theater Sound System comes with a limited warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For technical assistance, troubleshooting not covered in this manual, or warranty claims, please contact Bobtot customer support through the retailer where you purchased the product or visit the official Bobtot website for contact information.

Related Documents - B89

Bobtot

Quick Setup Guide

W58
5.1 CHANNEL HOME THEATER SYSTEM
Wireless Rear Satellite Speakers

[Bobtot W58 Surround Sound System User Manual](#)
Comprehensive user manual for the Bobtot W58 800W 5.1/2.1 channel home theater system, featuring wireless rear speakers, 6.5-inch subwoofer, HDMI ARC, Optical, and Bluetooth connectivity. Includes setup, operation, specifications, and troubleshooting guides.

Bobtot Connection Instruction B901D 5.1 Channel Home Theater System	[Bobtot B901D 5.1 Channel Home Theater System: Connection Instructions and Setup Guide](#) Comprehensive connection instructions and setup guide for the Bobtot B901D 5.1 Channel Home Theater System. Learn how to connect various devices via HDMI ARC, Optical, Coaxial, RCA, Bluetooth, USB, and SD card. Includes troubleshooting and after-sale service information.
Bobtot Connection Instruction B701D 5.1 Channel Home Theater System	[Bobtot B701D 5.1 Channel Home Theater System: Connection Instructions and Setup Guide](#) Comprehensive guide for setting up and connecting the Bobtot B701D 5.1 Channel Home Theater System. Learn how to connect various devices via HDMI ARC, Optical, Coaxial, RCA, 3.5mm Aux, Bluetooth, and USB/SD card. Includes troubleshooting and after-sale service information.
Bobtot Quick Setup Guide B48 5.1 CHANNEL HOME THEATER SYSTEM	[Bobtot B48 5.1 Channel Home Theater System Quick Setup Guide](#) A comprehensive quick setup guide for the Bobtot B48 5.1 Channel Home Theater System, covering unboxing, safety instructions, component identification, remote control functions, speaker placement, and various connection methods including TV ARC, Optical, Coaxial, RCA, 3.5mm, and FM radio.
	[Bobtot K79 5.1 Channel Home Theater System Quick Setup Guide](#) This guide provides instructions for setting up and connecting the Bobtot K79 5.1 Channel Home Theater System, including speaker placement, system connections, and remote control functions.
	[Bobtot B901 5.1 Channel Home Theater System Owner's Manual](#) Comprehensive owner's manual for the Bobtot B901 5.1 Channel Home Theater System, covering setup, features, specifications, safety instructions, and remote control functions.