

GEOYEAO BT103

GEOYEAO 2.2 CH Sound Bar User Manual

Model: BT103

INTRODUCTION

Thank you for purchasing the GEOYEAO 2.2 CH Sound Bar. This sound system is designed to enhance your home audio experience with powerful sound output, versatile connectivity, and a unique detachable design. Please read this manual carefully before use to ensure proper operation and to maximize the performance of your device.



Image: The GEOYEAO 2.2 CH Sound Bar shown as a single unit and as two separate tower speakers, positioned with a television, remote control, and a smartphone displaying music playback. This illustrates the product's versatility and primary use case.

SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following precautions:

- Do not expose the unit to rain, moisture, or extreme temperatures.
- Do not disassemble or modify the sound bar. Refer all servicing to qualified personnel.
- Keep the unit away from direct sunlight, heat sources, and strong magnetic fields.
- Ensure proper ventilation around the unit. Do not block any ventilation openings.
- Use only the power adapter supplied with the device.
- Avoid placing heavy objects on the sound bar.

PACKAGE CONTENTS

Please check the package for the following items:

- 2 x Speaker (forming the sound bar)
- 1 x Power Adapter
- 1 x Aux to RCA Cable
- 1 x Aux Cable
- 1 x Optical Cable
- Wall-mount Screws (quantity as needed for mounting)
- 1 x HDMI ARC Cable
- 1 x Line Cable for connecting two bars (for split configuration)
- 2 x Stand Bases (for split configuration)
- 1 x Remote Control (batteries not included, requires 2x AAA)

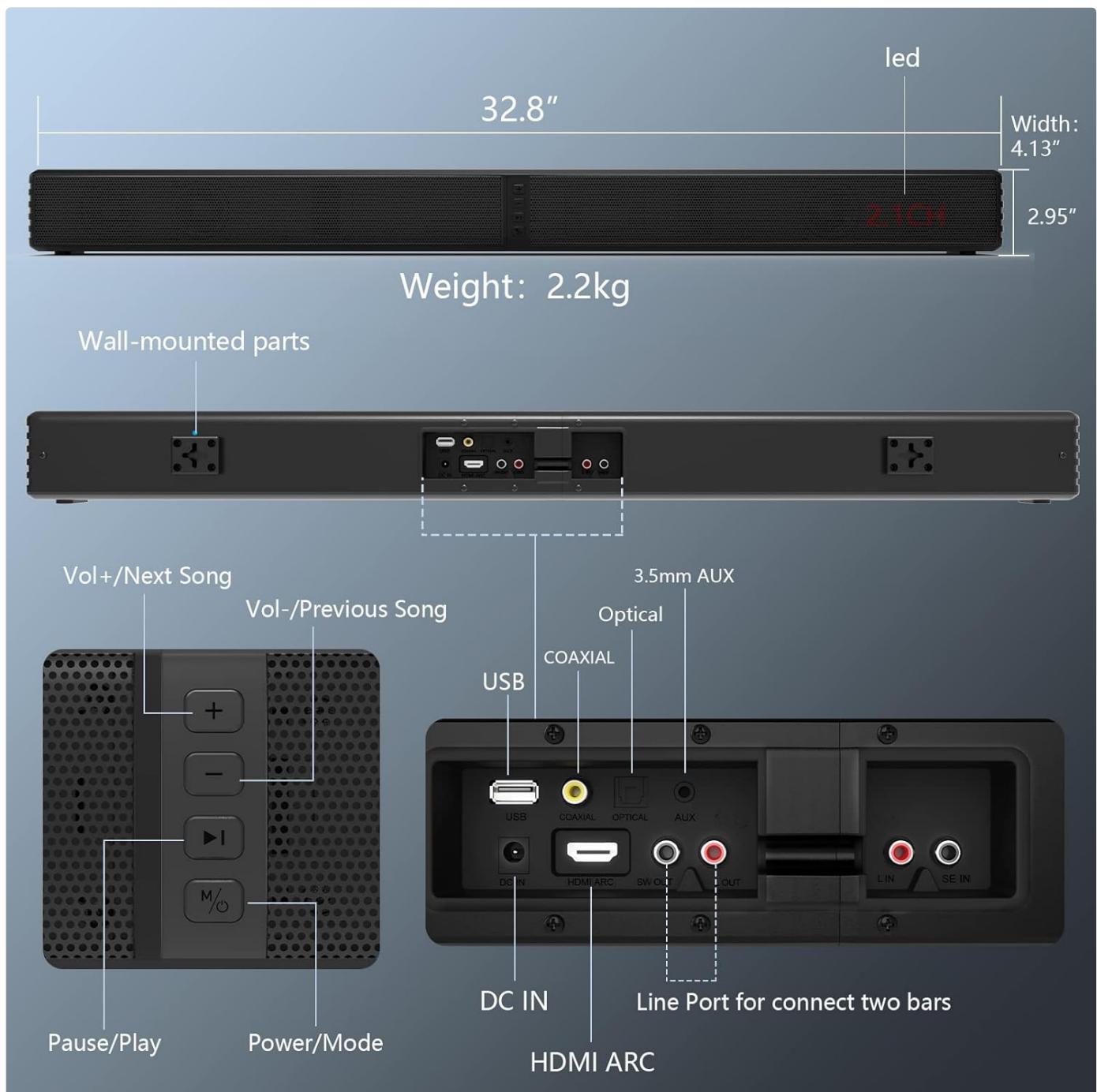


Image: A visual representation of all items included in the product package, laid out neatly. This helps users verify they have received all necessary components.

PRODUCT OVERVIEW

Controls and Ports

Familiarize yourself with the control buttons and connection ports on your sound bar.

	Sound Bar				
	Power Adapter			Aux to RCA Cable	
	Aux Cable			Optical Cable	
	HDMI ARC Cable			Line Cable for connect two bar	
	Wall-mount Screws			Stand Bases	

Image: A comprehensive diagram illustrating the sound bar's dimensions (32.8" length, 4.13" width, 2.95" height), weight (2.2kg), and a close-up of the side control panel (Vol+/Next Song, Vol-/Previous Song, Pause/Play, Power/Mode) and the rear connection panel (DC IN, HDMI ARC, USB, Coaxial, Optical, 3.5mm AUX, Line Port for connecting two bars).

Remote Control

The included remote control provides convenient access to all functions.

Adjustable Treble/Bass Enhancement

Easily customize the sound with treble / bass controls to hear what the artist intended and more with a wide, natural frequency response.



Image: A detailed view of the remote control, showing buttons for Power, Mode, Mute, Volume Up/Down, Play/Pause, Previous/Next Track, and dedicated buttons for Treble+ / Treble-, Bass+ / Bass-, and 3D sound mode. This image emphasizes the adjustable sound features.

SETUP

Assembly and Placement Options

Your GEOYEAO sound bar offers flexible installation options:

- Integrated Sound Bar:** Connect the two speaker halves using the provided line cable to form a single, cohesive sound bar. This is ideal for placement directly below your TV.
- Split Tower Speakers:** For a wider stereo effect, detach the two speaker halves and attach each to a stand base. Place them on either side of your TV. Ensure the line cable connects the two halves.
- Wall Mount:** The sound bar can be wall-mounted using the included screws and wall-mount parts. Refer to the diagram for mounting points.

3 Installation Ways as you like

Using the configured base, the speakers can be placed on both sides of the TV to obtain a better stereo effect



Image: A visual guide demonstrating the three ways to install the sound bar: as a combined horizontal bar, as two separate vertical tower speakers with their bases, and mounted on a wall. This highlights the product's adaptable design.

OPERATING INSTRUCTIONS

Connecting Your Devices

The GEOYEAO sound bar offers multiple connectivity options:

Connect All Devices

Projectors, PC, Laptops, iphone,
ipad, dvd player game, xbox and game console all compatible



Image: A circular diagram illustrating the wide range of devices compatible with the sound bar, such as PCs, projectors, TVs, DVD players, game consoles, iPhones, and iPads, emphasizing its versatile connectivity.

- **HDMI ARC:** Connect an HDMI ARC cable from the sound bar's HDMI ARC port to your TV's HDMI ARC port. This allows for audio return channel functionality, enabling TV remote control of the sound bar volume.
- **Optical:** Use the optical cable to connect the sound bar to your TV's optical audio output. Ensure your TV's audio output is set to PCM format.
- **Coaxial:** Connect a coaxial cable from the sound bar to your TV's coaxial audio output.
- **AUX (3.5mm):** Use the 3.5mm AUX cable to connect to devices with a headphone jack output.
- **USB:** Insert a USB drive containing MP3, WMA, WAV, FLAC, or APE audio files into the USB port for direct playback.
- **Bluetooth 5.0:**
 1. Press the 'Mode' button on the sound bar or remote until 'BT' appears on the LED display.
 2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for 'GEOYEAO BT103'.
 3. Select the sound bar to pair. A confirmation tone will sound upon successful connection.



Image: A graphic highlighting the 10-meter range of the Bluetooth 5.0 connectivity, with a smartphone and Bluetooth symbol.

Sound Modes and Adjustments

Customize your audio experience with built-in DSP and EQ modes.

- **DSP & EQ Modes:** The sound bar features a built-in Digital Signal Processor (DSP) with 10 preset Equalizer (EQ) modes to optimize sound for different content: CLASS, ROCK, POP, JAZZ, LINE, CLUB, DRAM, HALL, SOFT, FLAB. Use the remote control to cycle through these modes.

Built-in DSP and 10 EQ Modes

10 EQ Modes for CLASS / ROCK / POP / JAZZ /
LINE / CLUB / DRAM / HALL / SOFT / FLAB
Easily customize
the sound to accommodate your room and content with select-able EQ.

POP HALL LINE ROCK

Image: A collage showcasing various sound modes like POP, HALL, LINE, and ROCK, with accompanying imagery of musicians and audiences, demonstrating the versatility of the 10 built-in DSP and EQ modes.

- **Treble/Bass Adjustment:** Use the dedicated 'treble+' / 'treble-' and 'bass+' / 'bass-' buttons on the remote control to fine-tune the high and low frequencies to your preference.



Image: A close-up of the remote control, specifically pointing out the treble and bass adjustment buttons, indicating their function for customizing sound output.

- **3D Surround Sound:** Activate the 3D sound mode using the '3D' button on the remote for a more immersive audio experience.

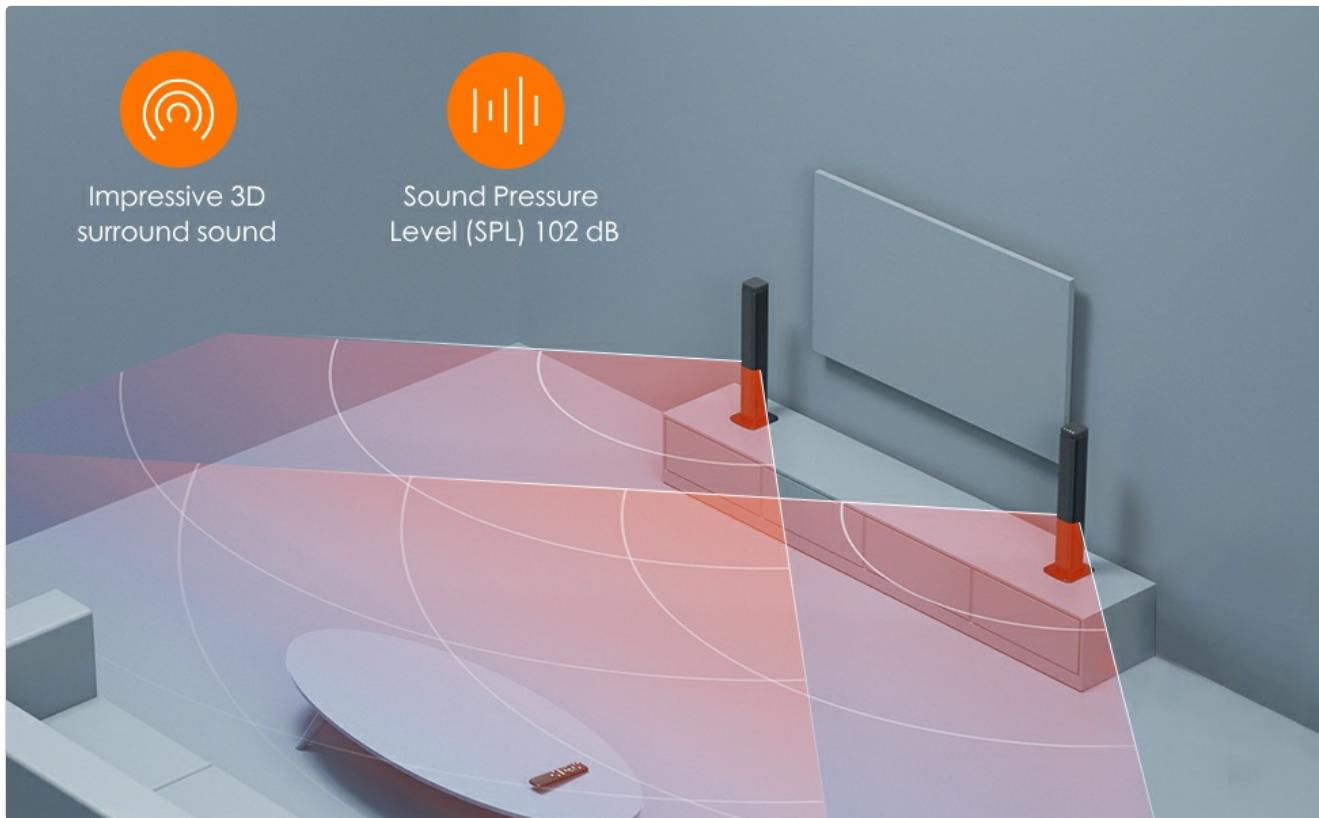


Image: A diagram depicting sound waves emanating from the sound bar and filling a room, illustrating the immersive effect of the 3D surround sound feature.

MAINTENANCE

To keep your sound bar in optimal condition:

- Wipe the surface with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- Keep the ventilation openings clear of dust and debris.
- When not in use for extended periods, unplug the power adapter.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No Sound	Power not connected. Incorrect input mode selected. Volume too low or muted. Cable not properly connected.	Ensure power adapter is securely plugged in. Press 'Mode' button to select correct input (HDMI ARC, Optical, Bluetooth, etc.). Increase volume or unmute the sound bar/TV. Check all audio cables for secure connection.
Bluetooth Disconnection	Device out of range. Interference. Previous pairing issue.	Move Bluetooth device closer to the sound bar (within 10 meters). Avoid placing sound bar near other wireless devices. Unpair and re-pair the device.
Humming Noise	Ground loop issue. Power source interference.	Try plugging the sound bar directly into a wall outlet instead of a power strip or extension cord. Ensure all cables are securely connected and not damaged.
Remote Not Working	Dead batteries. Obstruction.	Replace batteries (2x AAA). Ensure no objects are blocking the line of sight between the remote and the sound bar.

SPECIFICATIONS

Feature	Detail
Model Name	BT103
Speaker Type	Soundbar
Speaker Configuration	2.2 Channel
Peak Power Output	140W (15W*2 full-range + 20W*2 bass speakers)
Full-range Speaker Size	2 inches
Bass Speaker Size	2.25 inches
Connectivity Technology	Bluetooth 5.0, HDMI ARC, Optical, Coaxial, AUX (3.5mm), USB
Bluetooth Range	Up to 10 meters (33 feet)
Supported Audio Formats (USB)	MP3, WMA, WAV, FLAC, APE
Sound Modes	Built-in DSP with 10 EQ modes (CLASS, ROCK, POP, JAZZ, LINE, CLUB, DRAM, HALL, SOFT, FLAB), 3D Surround Sound
Product Dimensions (Combined)	32.8"D x 4.13"W x 2.95"H (approx. 83.3cm x 10.5cm x 7.5cm)

Feature	Detail
Item Weight	7.15 pounds (approx. 3.24 kg)
Power Source	Corded Electric
Mounting Type	Tabletop, Wall Mount
Compatible Devices	Television, PC, Projectors, Game Consoles, Smartphones, Tablets

WARRANTY AND SUPPORT

This GEOYEAO product comes with a Limited Warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact GEOYEAO customer service through the retailer's platform or visit the official GEOYEAO website for contact information.

Manufacturer: GEOYEAO

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Documents - GEOYEAO – BT103



[GEOYEAO BT103 Soundbar User Manual](#)

Comprehensive user manual for the GEOYEAO BT103 Soundbar, covering features, safety information, installation, connections, remote control, troubleshooting, and product specifications.

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