

Pyle PSBV28HB

Pyle PSBV28HB 2.1 Channel TV Soundbar Speaker System User Manual

Model: PSBV28HB

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Pyle PSBV28HB 2.1 Channel TV Soundbar Speaker System. Please read this manual thoroughly before using the product and retain it for future reference.



Image 1: Pyle PSBV28HB 2.1 Channel TV Soundbar Speaker System with soundbar and wireless subwoofer.

2. SAFETY INFORMATION

To reduce the risk of electric shock, do not remove the cover. No user-serviceable parts inside. Refer servicing to qualified service personnel. Do not expose this appliance to rain or moisture. Do not place objects filled with liquids, such as vases, on the apparatus. Ensure proper ventilation and do not block any ventilation openings. Use only attachments/accessories specified by the manufacturer.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Main Soundbar Speaker
- Wireless Subwoofer
- AC/DC Power Cord
- Remote Control

- 3.5mm Auxiliary Input Cable
- User Guide
- Mounting Hardware (Plug Nails, Double Coated Sponge Tissue)



Image 2: Contents of the Pyle PSBV28HB package, including soundbar, subwoofer, remote, cables, and power adapter.

4. PRODUCT OVERVIEW

4.1 Main Soundbar Unit

The soundbar features a sleek design and houses two 2-inch full-range drivers. It includes various input ports for versatile connectivity.

WIRED AND WIRELESS SUPPORTED

Works with all of latest devices



Image 3: Rear view of the soundbar showing HDMI/ARC, Optical, USB, AUX IN, and DC IN ports.

4.2 Wireless Subwoofer

The included wireless subwoofer enhances bass performance with its 6.5-inch driver, providing a more immersive audio experience.



WIRELESS SUBWOOFER

Strong bass boombox brings you double enjoyment of sound. Good choice for music, live, games.

Image 4: The wireless subwoofer unit, designed to provide deep bass.

4.3 Internal Components

The soundbar system is equipped with a built-in Class D stereo power amplifier and features both 2-inch full-range drivers and a 6.5-inch subwoofer driver for a balanced sound output.



Image 5: Diagram illustrating the 2-inch full-range drivers and 6.5-inch subwoofer driver within the soundbar system.

5. SETUP

5.1 Placement Options

The soundbar can be placed in two ways: standing on a flat surface (e.g., TV stand) or wall-mounted. Ensure the soundbar is positioned centrally relative to your TV for optimal sound distribution.

- **Standing Placement:** Place the soundbar directly on a stable, flat surface in front of your TV.
- **Wall Mount Placement:** Use the provided mounting hardware (plug nails and double-coated sponge tissue) to securely attach the soundbar to a wall. Refer to the included user guide for detailed wall-mounting instructions.



2 WAYS TO INSTALL



Image 6: Visual representation of the two installation methods: standing on a surface and wall-mounted.

5.2 Connecting the Soundbar

Connect the soundbar to your TV or other audio sources using one of the available input options:

- **HDMI ARC Input:** For the best audio quality and control, connect an HDMI cable from the soundbar's HDMI ARC port to your TV's HDMI ARC port.
- **Optical Input:** Connect an optical cable from the soundbar's OPTICAL port to your TV's optical audio output.
- **USB Input:** Insert a USB drive with MP3 audio files into the USB port for direct playback.
- **AUX IN:** Use the provided 3.5mm auxiliary cable to connect to devices with a 3.5mm audio output.



Image 7: Close-up of the soundbar's rear panel highlighting the HDMI ARC, Optical, USB, and AUX IN ports.

5.3 Power Connection

Connect the AC/DC power cord to the DC IN port on the soundbar and then plug it into a wall outlet.

5.4 Wireless Subwoofer Pairing

The subwoofer is designed to pair wirelessly with the soundbar. Upon powering on both units, they should automatically connect. If manual pairing is required, refer to the detailed instructions in the full user guide.

Your browser does not support the video tag.

Video 1: Official product video demonstrating the Pyle 2.1 Channel TV Soundbar Speaker Stereo System (PSBV28HB), including setup and features.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

Press the **Power** button on the soundbar or remote control to turn the system on or off.

6.2 Input Selection

Press the **Source** button on the remote control or the soundbar to cycle through available input modes: HDMI ARC, OPTICAL, USB, AUX, and Bluetooth.

6.3 Bluetooth Pairing

To connect a Bluetooth device:

1. Switch the soundbar to Bluetooth mode. The display will show "BT".
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "PSBV28HB" from the list to pair. A confirmation sound will indicate successful pairing.



Image 8: A smartphone displaying Bluetooth settings, showing the "PSBV28HB" device available for connection.

6.4 Volume Control

Adjust the volume using the **VOL+** and **VOL-** buttons on the remote control or the soundbar.

6.5 Sound Modes

The soundbar features DSP sound modes to optimize audio for different content types. Use the remote control to select modes such as Music, Movie, or News for an enhanced listening experience.

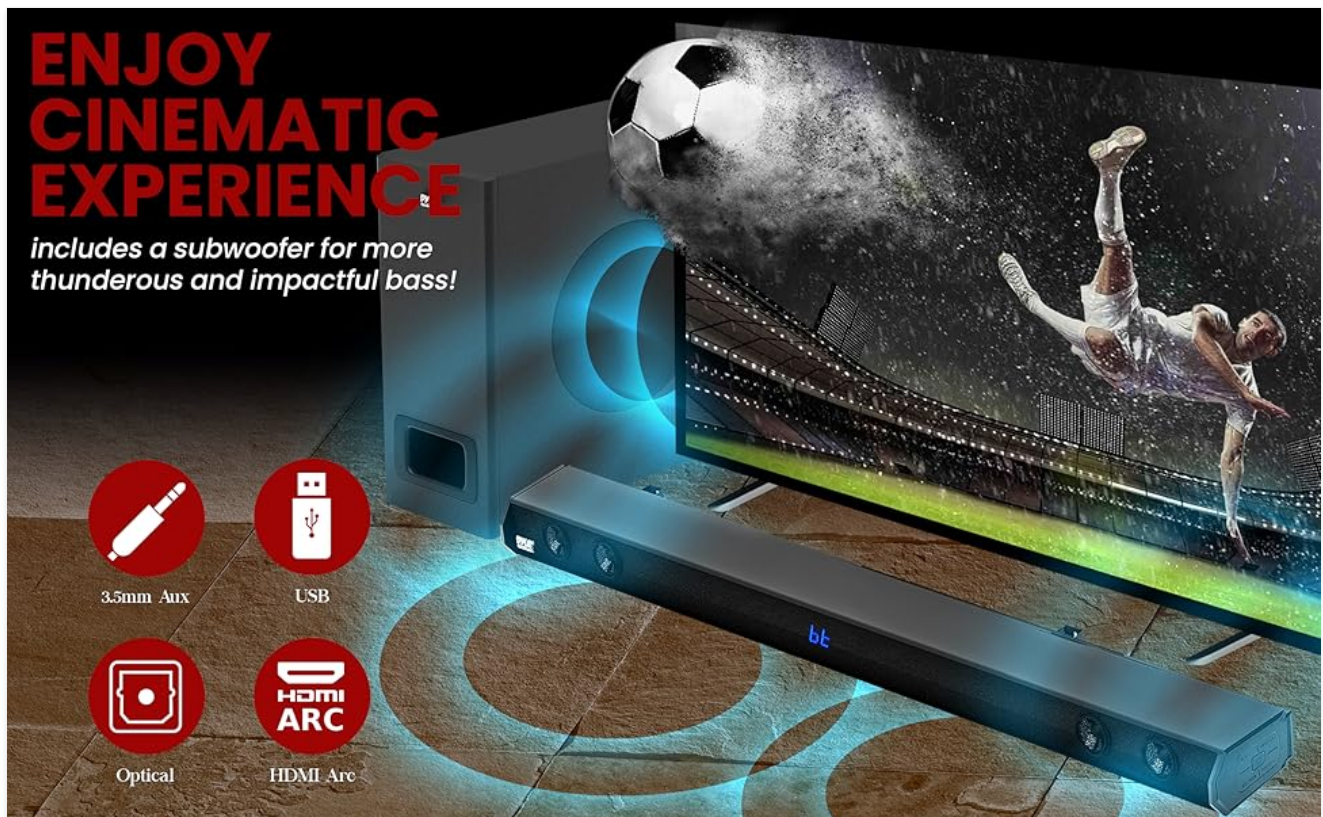


Image 9: Icons representing different sound modes (Music, News, Movie, 3D) available on the Pyle PSBV28HB soundbar.

7. MAINTENANCE

To ensure the longevity and optimal performance of your soundbar system, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the soundbar and subwoofer. Do not use liquid cleaners or abrasive materials.

- **Ventilation:** Ensure that the ventilation openings on both units are not blocked to prevent overheating.
- **Storage:** If storing the unit for an extended period, disconnect it from the power source and store it in a cool, dry place.

8. TROUBLESHOOTING

If you encounter issues with your Pyle PSBV28HB soundbar system, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cord not connected; Power outlet not active	Check power cord connection; Try a different outlet
No sound	Incorrect input selected; Volume too low; Cables not connected properly	Select correct input source; Increase volume; Reconnect audio cables securely
Bluetooth not connecting	Soundbar not in Bluetooth mode; Device too far; Previous device still connected	Switch to BT mode; Move device closer; Disconnect from other devices
Subwoofer not pairing automatically	Temporary connection issue; Subwoofer not powered on	Ensure subwoofer is powered on; Power cycle both units; Refer to full manual for manual pairing steps if needed.
Sound distortion	Volume too high; Poor audio source quality	Reduce volume; Try a different audio source

9. SPECIFICATIONS

Detailed technical specifications for the Pyle PSBV28HB Soundbar Speaker System:

Feature	Specification
Model Number	PSBV28HB
Speaker Output Power (MAX)	500 Watts
RMS Power	120 Watts
Audio Channels	2.1 Channel
Soundbar Drivers	(2) 2-inch Full-range Drivers
Subwoofer Driver	(1) 6.5-inch Subwoofer Driver
Connectivity Technology	Bluetooth, HDMI ARC, Optical, USB, 3.5mm AUX
Bluetooth Version	5.0
Wireless Range	Up to 32.8 feet (10 meters)
Frequency Response (Bass)	20Hz-150Hz

Feature	Specification
Frequency Response (Soundbar)	120Hz-20kHz
Impedance	4 Ohm
Power Adapter Input	100-240V, 50/60Hz
Power Adapter Output	DC 18V
Soundbar Dimensions (L x W x H)	36" x 2.6" x 2.6" inches
Subwoofer Dimensions (L x W x H)	Approx. 6.7" x 13" x 13.8" inches (estimated from image)
Weight	7.05 Kilograms (Total)
Control Method	Remote Control
Waterproof	No

10. WARRANTY AND SUPPORT

This product comes with a limited warranty. For detailed warranty information, please refer to the warranty card included in your package or visit the official Pyle website. For technical support or customer service, please contact Pyle customer support through their official channels.