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- > Pyle /
- > PyleUsa Wireless Portable Bluetooth Boombox Speaker PSBWP4 Instruction Manual

# Pyle PSBWP4

# PyleUsa Wireless Portable Bluetooth Boombox Speaker - PSBWP4 Instruction Manual

Model: PSBWP4

### INTRODUCTION

This manual provides essential information for the safe and effective operation of your PyleUsa Wireless Portable Bluetooth Boombox Speaker, model PSBWP4. Please read these instructions thoroughly before using the device and retain them for future reference.



Image: The PyleUsa PSBWP4 speaker, showcasing its splash-proof design with water splashing around it. The speaker is black with RGB lighting rings around the speaker cones.

# PACKAGE CONTENTS

Verify that all items are present in the box:

- Portable Bluetooth Speaker (PSBWP4)
- Charging USB-TYPE-C cable
- Audio Cable
- DC 5V 1~3A USB Adapter



Image: A visual representation of the items included in the product packaging: the PSBWP4 speaker, a USB-C charging cable, and an audio cable.

# PRODUCT FEATURES

- 2.0 Channel Portable Bluetooth Speaker
- Splash-proof IPX5 rating
- True Wireless Stereo (TWS) Function for enhanced sound
- EQ Function for dynamic sound effects
- Optimized Google Assistant and Siri Voice Control
- Hands-free microphone for calls
- RGB Lighting effects
- A2DP Wireless Streaming Music BT
- · Micro SD Card Support
- Power bank function (5V, 1A output)
- Line-in Function (AUX) for various audio devices
- Built-in Lithium Rechargeable Battery (7.4V 3600mAh)
- Strong Carry Handle for portability

# Parts and Functions



Image: An annotated diagram highlighting the control buttons and input ports on the PSBWP4 speaker.

- 1. Power On/Off: Press and hold to power on or off.
- 2. TWS Button: For True Wireless Stereo pairing.
- 3. EQ Button: Cycle through equalizer presets.
- 4. Play/Pause: Play or pause audio playback.
- 5. Battery Indicator: Displays current battery level.
- 6. RGB Light: Controls the RGB lighting effects.
- 7. **Next/Volume Up:** Short press for next track, long press for volume up.
- 8. Previous/Volume Down: Short press for previous track, long press for volume down.

### **Rear Panel Connections**



Image: The rear panel of the PSBWP4 speaker, showing the DC 5V charging input and the AUX input port.

- DC 5V Input: USB-TYPE-C charging port.
- AUX Input: 3.5mm audio input for external devices.
- **USB Port:** For USB disk playback and power bank function.
- Micro SD Slot: For Micro SD card playback.
- MIC1/MIC2 Input: Microphone input ports.

# **SETUP**

# **Bluetooth Pairing**

- 1. Power on the speaker by pressing and holding the Power On/Off button. The display will show "BLUE" and the speaker will enter Bluetooth pairing mode.
- 2. Enable Bluetooth on your mobile device (smartphone, tablet, etc.).
- 3. Search for available Bluetooth devices and select "PyleUSA" from the list.
- 4. Once connected, the speaker will emit an audible confirmation. You can now stream audio wirelessly.

# **True Wireless Stereo (TWS) Function**

The TWS function allows you to pair two PSBWP4 speakers together for a double enhanced stereo sound experience.

- 1. Ensure both PSBWP4 speakers are powered on and in Bluetooth mode.
- 2. Press the TWS button on one of the speakers. It will search for the other speaker.

- 3. Once paired, both speakers will play audio in stereo.
- 4. To disconnect TWS, press the TWS button again on either speaker.

Video: This video demonstrates the True Wireless Stereo (TWS) pairing process for Pyle 40W Boomboxes, showing how to connect two speakers for a synchronized audio experience.

# **Auxiliary Input (Line-in)**

To play audio from a device without Bluetooth, use the provided audio cable:

- 1. Connect one end of the audio cable to the AUX input port on the speaker.
- 2. Connect the other end to the audio output of your external device (PC, MID, TV, etc.).
- 3. Press the MODE button on the speaker until "AUX" is displayed.
- 4. Control playback and volume from your external device or the speaker's controls.

### Micro SD/USB Playback

Insert a Micro SD card or USB disk into the respective slot. The speaker will automatically detect the storage and begin playing supported audio files (MP3/WAV/FLAC/APE).

# **OPERATING INSTRUCTIONS**

### Power On/Off

Press and hold the Power On/Off button for approximately 2-3 seconds until the display illuminates or powers off.

#### **Volume Control**

To increase the volume, long press the "Next/Volume Up" button. To decrease the volume, long press the "Previous/Volume Down" button.

### **Playback Control**

During playback, short press the "Play/Pause" button to pause or resume the audio. Short press the "Next/Volume Up" button to skip to the next track. Short press the "Previous/Volume Down" button to go to the previous track.

#### **EQ** Function

Press the EQ button to cycle through different equalizer presets, optimizing the sound for various music genres.

# **RGB Lighting**

The speaker features RGB lighting. Press the RGB Light button to change lighting modes or turn the lights off.









Image: A collage illustrating key features: dynamic RGB LED lighting, a sturdy handle for easy transport, the power bank function charging a smartphone, and hands-free calling capability.

# **Voice Control (Google Assistant/Siri)**

The speaker is optimized for Google Assistant and Siri voice control. Once connected to your smartphone via Bluetooth, you can activate your device's voice assistant through the speaker for hands-free commands.



Image: A user demonstrating the voice control feature, with icons for Siri and Google Assistant, indicating compatibility with smart assistants.

### **Power Bank Function**

The speaker can act as a power bank. Connect your mobile device to the USB output port (5V, 1A) on the speaker using a compatible charging cable to charge your device.

### CHARGING

To charge the speaker, connect the provided USB-TYPE-C cable to the DC 5V input port on the speaker and to a compatible USB power adapter (DC 5V 1~3A). The battery indicator lights will show the charging status. A full charge takes approximately 3 hours.

### MAINTENANCE AND CARE

- Keep the speaker away from extreme temperatures, direct sunlight, and dust.
- Clean the speaker with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Ensure the rubber cover for the ports on the rear panel is securely closed when not in use, especially in wet environments, to maintain its IPX5 splash-proof rating.

- Avoid dropping or subjecting the speaker to strong impacts.
- Store the speaker in a cool, dry place when not in use for extended periods.



Image: The PSBWP4 speaker positioned near a pool, with water splashing, illustrating its IPX5 splash-proof capability for outdoor use.

# **TROUBLESHOOTING**

Problem	Possible Cause	Solution
No power	Battery is depleted	Charge the speaker using the provided USB-TYPE-C cable and adapter.
Cannot pair via Bluetooth	Bluetooth is not enabled on device or speaker is not in pairing mode	Ensure Bluetooth is active on your device and the speaker is displaying "BLUE". Move devices closer.
No sound	Volume is too low or incorrect input mode selected	Increase volume on both speaker and source device. Select the correct input mode (Bluetooth, AUX, Micro SD, USB).

Problem	Possible Cause	Solution
TWS pairing fails	Speakers are too far apart or already paired	Ensure both speakers are PSBWP4 models and within close proximity. Disconnect any existing TWS pairing and try again.

# **S**PECIFICATIONS

Feature	Detail
Power Output	40W (20W x 2) RMS Power
Sound System	2 Speakers
Impedance	4 Ohm
Frequency Response	80Hz-12kHz
S/N Ratio	85dB
Bluetooth Version	V5.0
Wireless Range	Over 32'+ Ft. (9.75 Meters)
Water Resistance	IPX5 (Splash-proof)
Battery Type	7.4V Li-iOn, 3600mAh - 26.64Wh
Battery Life	Approximately 3 Hours (at Max Volume with Lights Off)
Charging Time	3 Hours
Digital Audio File Support	MP3/WAV/FLAC/APE
Maximum Micro SD Flash Support	Up to 32GB
Product Dimensions	15.35" x 6.85" x 5.35" -inches
Item Weight	6.72 pounds

# WARRANTY AND SUPPORT

This product comes with a limited warranty. For detailed warranty information or technical support, please refer to the official Pyle website or contact Pyle customer service directly.

Pyle Official Website: www.pyleusa.com

# PRODUCT VIDEOS

Pyle Wireless Portable Bluetooth Boombox Speaker - PSBWP4 Overview

Video: An overview of the Pyle Wireless Portable Bluetooth Boombox Speaker, model PSBWP4, showcasing its design and features.

# TWS Pairing Instructions: Pyle 40W Boomboxes

Video: This video demonstrates the True Wireless Stereo (TWS) pairing process for Pyle 40W Boomboxes, showing how to connect two speakers for a synchronized audio experience.

# Pyle Wireless Portable Bluetooth Boombox Speaker Review

Video: A detailed review of the Pyle Wireless Portable Bluetooth Boombox Speaker, covering its various functionalities and user experience.

### Sound Testing The Portable Bluetooth Rechargeable Speaker

Video: This video provides a sound test demonstration of the portable Bluetooth rechargeable speaker, highlighting its audio performance.

#### Related Documents - PSBWP4



### Pyle PPHP42B Wireless BT BoomBox Stereo Speaker System User Manual

User manual for the Pyle PPHP42B Wireless BT BoomBox Stereo Speaker System, detailing its features like full-panel LED lights, FM radio, USB/Micro SD playback, and microphone input. Includes setup, control functions, troubleshooting, and technical specifications.



### Pyle PBMWP185 Portable Bluetooth BoomBox Speaker System User Guide

User manual for the Pyle PBMWP185 Portable Bluetooth BoomBox Speaker System. Details features like 2.0CH, IPX5 water resistance, TWS function, and connectivity options. Includes technical specifications, operation instructions for Bluetooth, USB, Micro SD, FM radio, and charging.



### Pyle PPHP652B Wireless BT BoomBox Stereo Speaker System User Manual

User manual for the Pyle PPHP652B Wireless BT BoomBox Stereo Speaker System, detailing its features, technical specifications, control functions, troubleshooting guide, and safety compliance information.



### PYLE PBMSPG200V2 Street Blaster-X Portable BoomBox Speaker Radio User Manual

User manual for the Pyle PBMSPG200V2 Street Blaster-X Portable BoomBox Speaker Radio. This guide covers setup, Bluetooth/NFC pairing, app control, FM radio, USB playback, microphone/guitar input, and technical specifications.



### Pyle PWMA335BT Portable Wireless BT Karaoke Speaker System User Manual

User manual for the Pyle PWMA335BT portable wireless Bluetooth karaoke speaker system, detailing features, operations, recording, wireless pairing, technical specifications, and remote control functions.



PYLE PLSPOOL16 Portable Waterproof Bluetooth Speaker with Colorful Lights - User Manual

User manual for the Pyle PLSPOOL16 portable wireless speaker. Features include colorful lights, IP68 waterproof rating, Bluetooth pairing, handsfree calls, and long battery life. Learn about button functions, charging, and technical specifications.