

## Pyle PPHP152NSM

# Pyle 1680W Portable Bluetooth PA Speaker

Model: PPHP152NSM - User Manual

## INTRODUCTION

---

This manual provides essential information for the safe and efficient operation of your Pyle 1680W Portable Bluetooth PA Speaker. Please read it thoroughly before using the device and retain it for future reference. This high-powered loudspeaker system features a 15-inch subwoofer and 1-inch tweeter, delivering 1680 watts of peak power. It is designed for both indoor and outdoor use, offering versatile audio playback options and portability.

## SAFETY INSTRUCTIONS

---

- **Power Source:** Use only the provided power adapter. Ensure the voltage matches the speaker's requirements.
- **Water and Moisture:** Do not expose the speaker to rain, moisture, or immerse it in water. This can cause electric shock or damage.
- **Ventilation:** Do not block any ventilation openings. Ensure adequate airflow around the speaker to prevent overheating.
- **Heat Sources:** Keep the speaker away from heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
- **Cleaning:** Unplug the speaker from the power outlet before cleaning. Use a dry cloth only.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **Battery Care:** The speaker contains a rechargeable battery. Do not expose the battery to excessive heat or direct sunlight. Dispose of batteries according to local regulations.

## PACKAGE CONTENTS

---

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

- PA Speaker System
- Remote Control
- Power Adapter
- Wireless Microphone
- Speaker Stand

## PRODUCT FEATURES

---

- **High Power Output:** 1680 watts peak power with a 15-inch subwoofer and 1-inch tweeter for full-range stereo sound.
- **Bluetooth Connectivity:** Seamless wireless audio streaming compatible with smartphones, tablets, and computers.
- **Versatile Media Playback:** Features FM radio, digital LED display, USB flash drive, and SD card reader for MP3 playback, plus a 3.5mm AUX input.
- **Microphone Input:** Includes a 6.5mm microphone input for karaoke and public address.
- **Dynamic Lighting:** Multi-color flashing disco LED lights enhance the atmosphere for parties and events.
- **Portable Design:** Built-in 12.8V, 6000mAh rechargeable battery and rolling wheels for easy transport.
- **Additional Functions:** Recording function, microphone priority, True Wireless Stereo (TWS) for connecting multiple speakers, and adjustable echo, bass, and treble controls.

## CONTROLS AND FUNCTIONS

---

The control panel is located on the top of the speaker. Familiarize yourself with the various buttons and inputs for optimal operation.

# WIRELESS

# MUSIC STREAMING



BLUETOOTH



MIC IN



USB



AUX IN



FM RADIO



Image: The control panel features various inputs and controls for wireless music streaming and other functions.

- **Power Switch:** Turns the unit ON/OFF.
- **Volume Control:** Adjusts the master volume of the speaker.
- **Mic Volume:** Adjusts the volume of the connected microphone.
- **Echo/Bass/Treble:** Knobs to adjust microphone echo, and overall bass and treble levels.
- **Mode Button:** Switches between Bluetooth, FM Radio, USB, SD, and AUX input modes.
- **Play/Pause Button:** Controls playback in Bluetooth, USB, and SD modes.
- **Previous/Next Buttons:** Navigates tracks or FM radio stations.
- **Record Button:** Initiates recording when a USB or SD card is inserted.
- **Mic Priority:** When activated, music volume lowers automatically when the microphone is used.
- **TWS Button:** Activates True Wireless Stereo pairing with another compatible Pyle speaker.
- **USB/SD Card Slots:** For playing MP3 files from USB flash drives or SD cards.
- **AUX Input (3.5mm):** Connect external audio devices.
- **Mic Input (6.5mm):** Connect a wired microphone.

- **LED Display:** Shows current mode, track information, or FM frequency.

## SETUP

---

### 1. Charging the Speaker

Before initial use, fully charge the speaker for approximately 5 hours. Connect the provided power adapter to the speaker's charging port and plug it into a standard wall outlet. The LED battery indicator will show charging status.

### 2. Powering On/Off

Locate the power switch on the control panel. Flip it to the 'ON' position to power on the speaker. Flip it to 'OFF' to power off.

### 3. Using the Speaker Stand

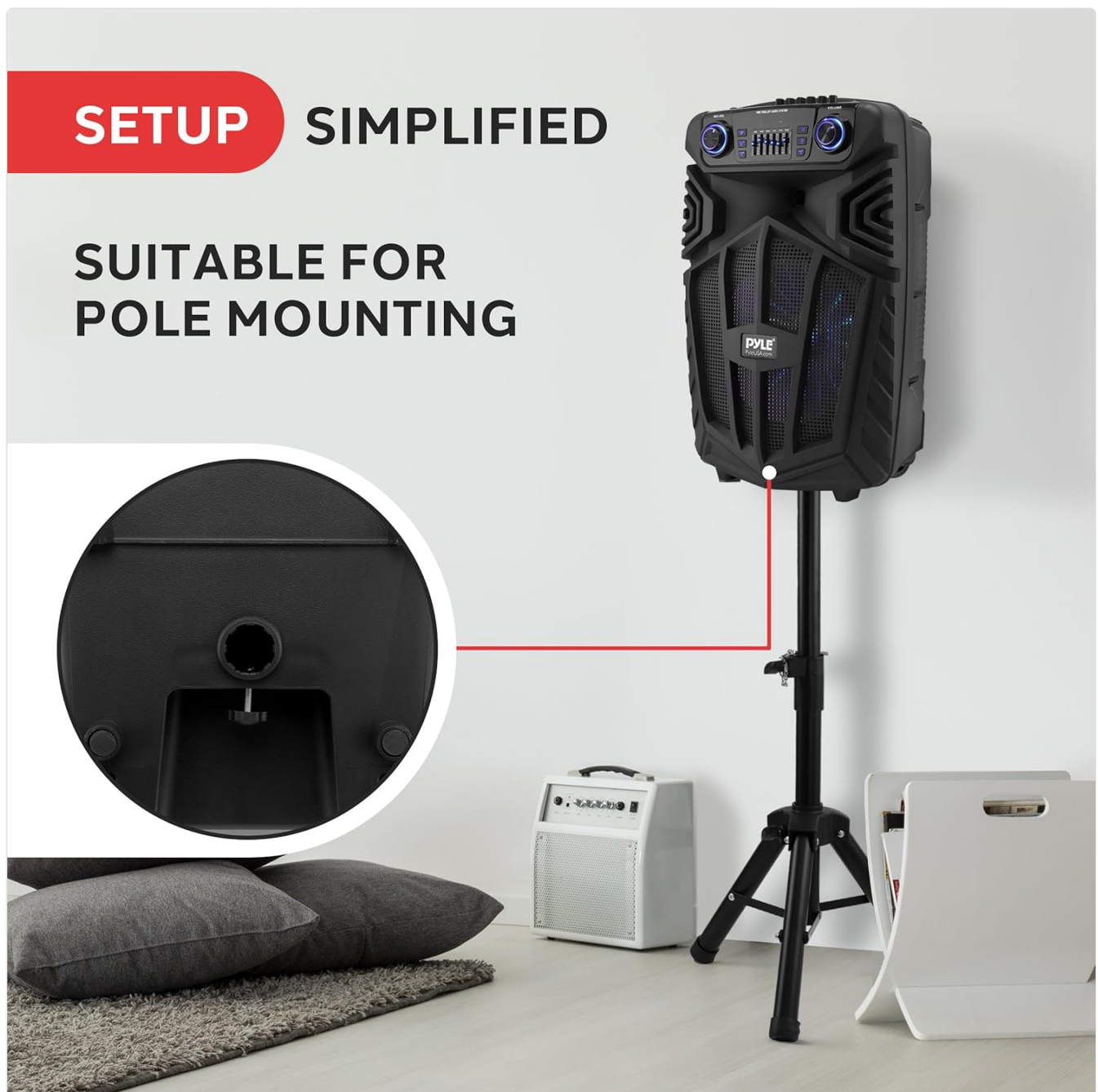


Image: The speaker can be mounted on the included stand for optimal sound projection.

The speaker is designed for pole mounting. Extend the legs of the speaker stand to a stable position. Carefully lift the speaker and place its bottom mounting hole onto the pole of the stand. Ensure the speaker is securely seated before use.

# OPERATING INSTRUCTIONS

---

## 1. Bluetooth Pairing

1. Power on the speaker. The speaker will automatically enter Bluetooth mode, indicated by a flashing 'BLUE' on the LED display.
2. On your mobile device, enable Bluetooth and search for available devices.
3. Select 'PYLE AUDIO' from the list of devices.
4. Once paired, the speaker will emit a confirmation tone, and 'BLUE' will stop flashing.
5. You can now stream audio from your device to the speaker.

## 2. True Wireless Stereo (TWS) Function

To use TWS, you need two Pyle 1680W Portable Bluetooth PA Speakers.

1. Ensure both speakers are powered on and in Bluetooth mode.
2. On one speaker (this will be the primary speaker), press and hold the 'TWS' button. The speaker will emit a tone, indicating it is searching for another speaker.
3. The primary speaker will automatically connect to the secondary speaker. Once connected, both speakers will play audio in stereo.
4. Pair your mobile device to the primary speaker as described in the Bluetooth Pairing section.

## 3. FM Radio Operation

1. Press the 'Mode' button to switch to FM radio mode. The LED display will show the FM frequency.
2. Press the 'Play/Pause' button to automatically scan and save available FM stations.
3. Use the 'Previous' and 'Next' buttons to navigate through the saved stations.

## 4. USB/SD Card Playback

1. Insert a USB flash drive or SD card (containing MP3 audio files) into the corresponding slot.
2. The speaker will automatically switch to USB/SD mode and begin playing the first track. If not, press the 'Mode' button to select USB/SD.
3. Use the 'Play/Pause', 'Previous', and 'Next' buttons to control playback.

## 5. AUX Input

1. Connect an external audio device (e.g., smartphone, MP3 player) to the 3.5mm AUX input jack using an audio cable (not included).
2. Press the 'Mode' button to select AUX input mode.
3. Control playback and volume from your external device.

## 6. Microphone Usage

1. Connect the wireless microphone (or a wired microphone to the 6.5mm input).
2. Adjust the 'Mic Volume' knob to control the microphone's output level.
3. Use the 'Echo' knob to add an echo effect to your voice.
4. Activate 'Mic Priority' if you want the music volume to automatically lower when speaking into the microphone.

## 7. Recording Function

To record, ensure a USB flash drive or SD card is inserted into the speaker.

1. Connect a microphone to the speaker.
2. Press the 'Record' button to start recording.
3. Press the 'Record' button again to stop recording. The recording will be saved to the USB/SD card.

## 8. Party Lights



Image: The speaker features multi-color flashing LED lights integrated into the subwoofer grille.

The multi-color flashing LED party lights activate automatically when the speaker is powered on. There may be a dedicated button to toggle these lights on or off, depending on the specific model revision. Refer to the control panel for a light control button if available.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the speaker. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use for extended periods, store the speaker in a cool, dry place, away from direct sunlight and extreme temperatures.

- **Battery:** To prolong battery life, fully charge the speaker before storing it for long periods and recharge it every 3-6 months.
- **Transport:** Utilize the built-in wheels and retractable handle for easy transport. Avoid dropping or subjecting the speaker to strong impacts.



**ANYWHERE**

**ANYTIME**

**GREAT  
LIVE SOUND  
FOR ANY  
EVENT!**

Image: The speaker's integrated wheels and handle facilitate easy transportation.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Battery drained; Power adapter not connected; Power switch off.	Charge the speaker; Ensure power adapter is securely connected; Turn power switch ON.
No sound	Volume too low; Incorrect mode selected; Device not paired (Bluetooth); Cable not connected (AUX).	Increase volume; Press 'Mode' to select correct input; Re-pair Bluetooth device; Check AUX cable connection.

Problem	Possible Cause	Solution
Bluetooth connection fails	Speaker not in pairing mode; Device too far; Interference.	Ensure speaker is in Bluetooth mode; Move device closer; Avoid obstacles; Restart speaker and device.
Microphone not working	Mic volume low; Microphone off; Incorrect input.	Increase 'Mic Volume'; Ensure microphone is powered on; Check 6.5mm input connection.
USB/SD card not reading	Incorrect file format; Card/drive corrupted; Card/drive not inserted correctly.	Ensure files are MP3 format; Try a different card/drive; Reinsert card/drive.

## SPECIFICATIONS

---

- **Power Output:** 1680 Watts Peak
- **Subwoofer Size:** 15 inches
- **Tweeter Size:** 1 inch
- **Connectivity:** Bluetooth, AUX (3.5mm), USB, SD Card
- **Bluetooth Version:** 5.0
- **Battery Type:** Rechargeable 12.8V, 6000mAh
- **Battery Playtime:** Up to 3 hours (approx.)
- **Battery Charge Time:** Approximately 5 hours
- **Microphone Input:** 6.5mm
- **Material:** Polypropylene (PP)
- **Dimensions (L x W x H):** 27.4 x 17.8 x 13.35 inches
- **Weight:** 27.3 Pounds
- **Model Number:** PPHP152NSM
- **UPC:** 842893142579

**1680W**

**POWER OUTPUT**

**ELEVATE  
YOUR SOUND  
EXPERIENCE!**



Image: The speaker's internal components highlight its 1680W power output and 15-inch subwoofer.

## **WARRANTY**

---

This Pyle product is covered by a **1 Year Warranty** from the date of purchase. This warranty covers manufacturing defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, unauthorized modification, or improper installation. Please retain your proof of purchase for warranty claims.

## **SUPPORT**

---

For technical support, troubleshooting assistance, or warranty inquiries, please visit the official Pyle website or contact their customer service department. Refer to the product packaging or the Pyle website for the most current contact information.