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## Pyle PPHP844B

# Pyle PPHP844B Portable PA Loudspeaker User Manual

Model: PPHP844B | Brand: Pyle

## 1. INTRODUCTION

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Thank you for purchasing the Pyle PPHP844B Portable PA Loudspeaker. This system is designed to provide high-quality audio for various applications, featuring Bluetooth wireless streaming, MP3/USB/FM radio playback, microphone input, and multi-color LED lights. Its built-in rechargeable battery and convenient design make it ideal for both indoor and outdoor use. Please read this manual thoroughly before operating the unit to ensure proper use and to maximize its performance.

## 2. SAFETY INSTRUCTIONS

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- Do not expose the unit to rain or moisture to prevent fire or electric shock.
- Do not open the casing. There are no user-serviceable parts inside. Refer all servicing to qualified personnel.
- Use only the original charger provided with the unit.
- Ensure proper ventilation. Do not block any ventilation openings.
- Keep the unit away from heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Unplug the unit during lightning storms or when unused for long periods of time.
- Always turn off the power with the ON/OFF switch when not in use to prevent battery damage from standby mode.

## 3. PACKAGE CONTENTS

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Please check that all items are present and in good condition:

- Pyle PPHP844B PA Speaker System
- Remote Control
- Power Adapter

## 4. PRODUCT OVERVIEW: CONTROLS AND CONNECTIONS



Figure 4.1: Pyle PPHP844B Portable PA Loudspeaker with included remote control and power adapter.

# NUMEROUS WAYS TO USE



Bluetooth 5.0



Mic In



USB



AUX In



FM Radio



Figure 4.2: Top control panel with Power, Input, EQ, USB, Aux, DC 5V, Volume, and Mic Input.

## Control Panel Features:

- **POWER Button:** Turns the unit ON/OFF.
- **INPUT Button:** Switches between Bluetooth, USB, FM Radio, and Aux input modes.
- **EQ Button:** Adjusts equalization settings.
- **USB Port:** For USB flash memory playback (supports up to 16GB, MP3 files).
- **AUX (3.5mm) Input:** Connect external audio devices.
- **DC 5V Input:** Power adapter connection for charging.
- **VOLUME Knob:** Adjusts the master volume.
- **MIC INPUT (1/4"):** Connect a microphone for karaoke or public address.
- **LED Display:** Shows current mode, track number, or FM frequency.
- **Battery Level LED Indicators:** Shows remaining battery charge.

## 5. SETUP

### 5.1 Initial Charging

Before first use, fully charge the speaker. Connect the provided power adapter to the DC 5V input on the speaker and plug it into a wall outlet. The battery level LED indicators will show charging status. A full charge takes approximately 4 hours. Fully charged batteries help preserve their lifespan.



**MUSIC ANYTIME, ANYWHERE**  
Built-in Rechargeable Battery

2H  
Playing Time

1800mAh  
7.4V

*Note: Because being in standby mode might cause battery damage, please turn off the power with the ON/OFF switch when not in use.*

Figure 5.1: The PPHP844B features a built-in rechargeable battery for portable use.

### 5.2 Portability

The PPHP844B is designed for easy transport with convenient rolling wheels and an extendable carry handle. Simply extend the handle and tilt the unit to roll it to your desired location.

# PORTABLE, CARRY IT ANYWHERE



Figure 5.2: The extendable handle and wheels allow for easy transportation of the speaker.

## 6. OPERATING INSTRUCTIONS

### 6.1 Power On/Off

Press the **POWER** button on the control panel to turn the unit ON or OFF.

### 6.2 Bluetooth Wireless Streaming

The PPHP844B features built-in Bluetooth for wireless music streaming. The Bluetooth version is 4.0 and the network name is 'PYLEUSA'.

1. Turn on the speaker.
2. Press the **INPUT** button to select Bluetooth mode. The LED display will indicate "BLUE".
3. Enable Bluetooth on your smartphone, tablet, laptop, or other device.
4. Search for the Bluetooth network name '**PYLEUSA**' and connect.

5. Once paired, you can stream audio wirelessly. The wireless range is up to 32 feet.

### 6.3 USB/MP3 Playback

Insert a USB flash drive (up to 16GB) containing MP3 audio files into the **USB** port. The unit will automatically switch to USB mode and begin playback. Use the control panel buttons or remote control to navigate tracks.

### 6.4 FM Radio

Press the **INPUT** button to select FM radio mode. Use the playback control buttons to scan for stations or manually tune.

### 6.5 Aux (3.5mm) Input

Connect an external audio device (e.g., smartphone, MP3 player) to the **AUX (3.5mm) Input** jack using a 3.5mm audio cable. Press the **INPUT** button to select Aux mode. Audio from your connected device will play through the speaker.

### 6.6 Microphone Input

Connect a 1/4" microphone to the **MIC INPUT** jack for public address or karaoke. Adjust the master volume using the **VOLUME** knob.

### 6.7 Multi-Color LED Lights

The speaker features multi-color automatic flashing LED party lights. These lights activate automatically when the unit is powered on, adding a dynamic visual element to your audio experience.

# MULTI-COLOR FLASHING LED PARTY LIGHTS



Dynamic bright lights provide a disco atmosphere at your party, making it more enjoyable.

Figure 6.1: The speaker's multi-color LED lights create a vibrant atmosphere.

## 7. MAINTENANCE

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### 7.1 Cleaning

Wipe the unit with a soft, dry cloth. Do not use harsh chemicals, cleaning solvents, or strong detergents.

### 7.2 Storage

If storing the unit for an extended period, ensure the battery is fully charged and turn off the power. Store in a cool, dry place away from direct sunlight and extreme temperatures.

## 8. TROUBLESHOOTING

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Problem	Possible Cause	Solution
No power	Battery is drained; Power adapter not connected properly.	Charge the battery; Ensure power adapter is securely connected and plugged into a working outlet.
No sound	Volume is too low; Incorrect input mode selected; Device not properly connected/paired.	Increase volume; Press INPUT button to select correct mode; Reconnect/re-pair device.
Bluetooth not pairing	Speaker not in Bluetooth mode; Device Bluetooth is off; Device too far from speaker.	Ensure speaker is in "BLUE" mode; Turn on device Bluetooth; Move device closer (within 32 ft).
USB playback not working	USB drive not formatted correctly; Unsupported file type; USB drive capacity too large.	Ensure USB is FAT32 formatted; Use MP3 files; Use USB drive 16GB or less.

## 9. SPECIFICATIONS

Feature	Detail
Power Output	400 Watt MAX
Sound System	8-inch Subwoofer
Impedance	4 Ohm
Frequency Response	55-20kHz
S/N Ratio	60dB +/-3dB
SPL	94dB (1W/M)
T.H.D.	<1%
USB Interface Type	2.0
Digital Audio File Support	MP3
Maximum USB Flash Support	16GB
Battery Life	Up to 2 Hours
Charge Time	Approx. 4 Hours
Rechargeable Battery	7.4V Lead Acid, 1800mAh – 13.32 Wh
Power Supply	120/220V, Switchable
Dimensions (L x W x H)	12.0" x 13.0" x 20.0" -inches
Item Weight	9.42 Pounds

## 10. WARRANTY AND SUPPORT

Pyle products are designed and manufactured to the highest standards. For warranty information or technical support, please refer to the warranty card included with your product or visit the official Pyle USA website. Keep your purchase

receipt as proof of purchase.

For further assistance, you may contact Pyle customer support through their official channels.