

Pyle PPHP842B

Pyle PPHP842B Portable Bluetooth PA Speaker System

USER MANUAL

Model: PPHP842B

1. Introduction

Thank you for purchasing the Pyle PPHP842B Portable Bluetooth PA Speaker System. This manual provides important information regarding the setup, operation, and maintenance of your new audio system. Please read it thoroughly to ensure proper use and to maximize your listening experience. This system is designed for versatile audio playback, featuring Bluetooth connectivity, USB/SD card support, FM radio, and microphone input for karaoke or public address applications.

2. Safety Instructions

- Do not expose this unit to rain or moisture to prevent fire or shock hazards.
- Do not open the cabinet. There are no user-serviceable parts inside. Refer all servicing to qualified personnel.
- Ensure the unit is placed on a stable surface to prevent it from falling.
- Keep the unit away from direct sunlight, heat sources, and excessive dust.
- Use only the provided power adapter for charging.
- Turn off the power when the unit is not in use to conserve battery life and prevent potential damage.

3. Package Contents

- Pyle PPHP842B Portable Bluetooth PA Speaker System
- Wired Microphone

- Remote Control
- Power Adapter
- User Manual

4. Product Overview

The Pyle PPHP842B features a robust design with an 8-inch subwoofer and 1-inch tweeter, delivering 400 watts of peak power. It includes a retractable handle and wheels for easy portability. The control panel, located at the top, provides access to all functions and inputs.



Figure 1: Control Panel Layout. This image displays the top control panel of the Pyle PPHP842B speaker, showing various knobs for volume, echo, treble, bass, and buttons for mode, playback, and recording. It also highlights the USB, Micro SD, Aux-in, and Mic-in ports.

Control Panel Features:

- **Power Switch:** Turns the unit ON/OFF.
- **DC 9V Input:** For connecting the power adapter to charge the internal battery.
- **Charge LED:** Indicates charging status.
- **LED Display:** Shows current mode, track number, or FM frequency.

- **Mode Button:** Switches between Bluetooth, USB/SD, AUX, and FM radio modes.
- **Playback Controls:** Previous, Play/Pause, Next.
- **REC/Play/DEL REC/PRI:** Recording functions and microphone priority.
- **USB Port:** For USB flash drive playback.
- **Micro SD Card Slot:** For Micro SD card playback.
- **AUX IN:** 3.5mm input for external audio devices.
- **MIC IN:** 1/4" input for the wired microphone.
- **MIC VOL:** Adjusts microphone volume.
- **ECHO:** Adjusts microphone echo effect.
- **TREBLE:** Adjusts high-frequency audio.
- **BASS:** Adjusts low-frequency audio.
- **VOLUME:** Master volume control.
- **LED-SW:** Switch for party lights.

5. Setup

5.1 Charging the Battery

1. Connect the provided power adapter to the DC 9V input on the control panel.
2. Plug the adapter into a standard wall outlet. The Charge LED will illuminate to indicate charging.
3. Allow approximately 3-4 hours for a full charge. The Charge LED may change color or turn off when fully charged (refer to specific model behavior).
4. The unit can be used while charging.

5.2 Initial Power On

1. Ensure the unit is fully charged or connected to power.
2. Flip the Power Switch to the 'ON' position. The LED display will light up.
3. The unit will typically default to Bluetooth mode.



Figure 2: Pyle PPHP842B Speaker. This image shows the full Pyle PPHP842B portable PA speaker system with its retractable handle extended, power adapter, remote control, and user manual laid out in front of it.

6. Operating Instructions

6.1 Bluetooth Pairing

1. Turn on the Pyle PPHP842B. It will automatically enter Bluetooth pairing mode, indicated by 'BLUE' on the LED display and a flashing Bluetooth icon.
2. On your mobile device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select 'PYLEUSA' from the list of devices.
4. Once paired, the unit will emit a confirmation tone, and the Bluetooth icon on the LED display will stop flashing.
5. You can now play audio from your device through the speaker.

6.2 USB/SD Card Playback

1. Insert a USB flash drive or Micro SD card (pre-loaded with MP3 audio files) into the respective port/slot.
2. The unit will automatically switch to USB/SD mode and begin playing audio. If it does not, press the 'Mode' button until 'USB' or 'SD' appears on the display.
3. Use the Playback controls (Previous, Play/Pause, Next) to navigate your music.

6.3 FM Radio

1. Press the 'Mode' button until 'FM' appears on the LED display.
2. Press and hold the 'Play/Pause' button to initiate an automatic station scan. The unit will scan and save available FM stations.
3. Use the 'Previous' and 'Next' buttons to switch between saved stations.

6.4 Microphone Usage

1. Connect the wired microphone to the 'MIC IN' port.
2. Adjust the 'MIC VOL' knob to control the microphone's volume.
3. Adjust the 'ECHO' knob to add an echo effect to your voice.
4. The 'PRI' button (Microphone Priority) can be used to automatically lower background music volume when the microphone is in use.

6.5 Recording Function

1. Ensure a USB flash drive or Micro SD card is inserted.
2. Press the 'REC' button to start recording.
3. Press 'REC' again to stop recording.
4. To play back recordings, press the 'REC PLAY' button.
5. To delete a recording, press the 'DEL REC' button.

6.6 Party Lights

The Pyle PPHP842B features multi-color flashing LED party lights. To activate or deactivate these lights, use the 'LED-SW' switch on the control panel.

**PORTABLE,
CARRY IT
ANYWHERE**



Figure 3: Multi-Color Flashing LED Party Lights. This image highlights the vibrant, multi-color LED lights on the front grille of the Pyle PPHP842B speaker, showcasing their dynamic effect.

6.7 Portability

The speaker is designed for easy transport with a built-in retractable handle and durable wheels. Simply extend the handle and tilt the speaker to roll it to your desired location.

MUSIC ANYTIME, ANYWHERE

Built-in Rechargeable Battery



3-6H
Playing Time



3600mAh
3.7V

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 4: Portable Design. This image demonstrates the portability of the Pyle PPHP842B speaker, showing a person pulling it by its retractable handle, with a close-up inset of the wheels.

6.8 Official Product Video

Your browser does not support the video tag.

Video 1: Bluetooth PA and Karaoke Speaker with Party Lights. This video provides a detailed overview of the Pyle PPHP842B speaker, demonstrating its features including Bluetooth connectivity, PA capabilities, karaoke function, and the multi-color party lights.

7. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use for extended periods, store the speaker in a cool, dry place. Ensure the battery is partially charged (around 50%) before storage and recharge it every few months to maintain battery health.
- **Battery Care:** Avoid fully discharging the battery frequently. For optimal battery life, avoid leaving the unit plugged in constantly after it is fully charged.

8. Troubleshooting

Problem	Possible Cause	Solution
No power	Battery is discharged; Power switch is OFF.	Charge the unit using the power adapter; Turn the power switch ON.
No sound	Volume is too low; Incorrect input mode; Device not connected properly.	Increase the master volume; Press 'Mode' to select the correct input; Reconnect your device or microphone.
Bluetooth not connecting	Speaker not in pairing mode; Device Bluetooth is off; Too far from speaker.	Ensure speaker is in Bluetooth mode; Enable Bluetooth on your device; Move device closer to speaker (within 30 ft).
Microphone not working	Microphone OFF; MIC VOL too low; Microphone not plugged in.	Turn microphone ON; Increase 'MIC VOL'; Ensure microphone is securely plugged into 'MIC IN'.
Poor FM reception	Weak signal; Interference.	Relocate the speaker; Extend the antenna if available (internal for this model, reposition unit).

9. Specifications

Feature	Specification
Power Output	400 Watts Peak / 200W RMS
Subwoofer Size	8 inches
Tweeter Size	1 inch
Impedance	3.6 Ohms
Connectivity Technology	Bluetooth, USB, Micro SD, AUX, Microphone
Bluetooth Version	5.0
Battery Type	Rechargeable (3600mAh, 3.7V)
Playing Time	3-6 hours (depending on usage)
Special Features	FM Radio, Recording Function, Party Lights, Retractable Handle, Wheels
Dimensions (L x W x H)	9.3 x 7.8 x 14.3 inches
Weight	6.83 lbs
Material	Metal, Plastic

10. Warranty and Support

Pyle products are designed and manufactured to the highest quality 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.

