

PowerLocus pwl-buddy

PowerLocus Kids Wireless Headphones Instruction Manual

Model: pwl-buddy | Brand: PowerLocus

1. WELCOME

Thank you for choosing PowerLocus Kids Wireless Headphones. This manual provides detailed instructions to help you set up, operate, and maintain your new headphones, ensuring a safe and enjoyable audio experience for children. Please read this manual thoroughly before use.

2. PACKAGE CONTENTS

- 1x Wireless Headphones for Kids
- 1x USB-C charging cable
- 1x Aux audio cable with microphone
- 1x Carrying pouch

LED LIGHT ACTIVATION



Image: The PowerLocus Kids Headphones, along with the USB-C charging cable, AUX audio cable, and carrying pouch, neatly arranged next to the product box.

3. PRODUCT OVERVIEW

The PowerLocus Kids Headphones are designed for comfort, durability, and safe listening. They feature an 85dB volume limit to protect young ears, LED lights for fun, and multiple connectivity options.



Image: A close-up of the headphone earcup, highlighting the various control buttons, the built-in microphone, USB-C charging port, AUX input, and Micro SD card slot.

Key Features:

- **Bluetooth 5.3 Connectivity:** Provides a stable wireless connection up to 39ft.
- **85dB Safe Volume Limit:** Protects hearing by limiting maximum sound output.
- **Wireless, Wired, and Micro SD Modes:** Versatile listening options for various devices and scenarios.
- **LED Lights:** Switchable LED lights on the earcups for added fun.
- **Foldable and Extendable Design:** Easy to store and adjust for different head sizes.
- **Built-in Microphone:** For hands-free calls in both wireless and wired modes.

4. SETUP

4.1 Charging the Headphones

Before first use, fully charge the headphones. Connect the provided USB-C charging cable to the USB-C port on the headphone earcup and the other end to a compatible USB power source (e.g., computer USB port, wall adapter). The LED indicator will show charging status.







Image: The headphone earcup with the USB-C charging cable plugged into its port, indicating the charging method.

4.2 Pairing via Bluetooth

1. Ensure the headphones are charged and powered off.
2. Press and hold the Power button until the LED indicator flashes, indicating pairing mode.
3. On your device (smartphone, tablet, laptop), enable Bluetooth and search for available devices.
4. Select "PowerLocus Buddy" from the list.
5. Once connected, the LED indicator will show a solid light, and you will hear a confirmation tone.



Image: A young boy wearing the PowerLocus Kids Headphones, comfortably engaged with a tablet, illustrating the wireless functionality.

4.3 Wired Connection (AUX Mode)

If the battery is low or for devices without Bluetooth, use the provided 3.5mm AUX audio cable. Plug one end into the AUX port on the headphone earcup and the other end into your device's 3.5mm audio jack. The headphones will automatically switch to wired mode.

4.4 Micro SD Mode

Insert a Micro SD card (up to 32GB) loaded with audio files into the Micro SD slot on the headphone earcup. The headphones will automatically detect the card and begin playing music. Use the control buttons to navigate tracks.

5. OPERATING INSTRUCTIONS

5.1 Controls and Functions



Image: A close-up of the headphone earcup, highlighting the various control buttons, the built-in microphone, USB-C charging port, AUX input, and Micro SD card slot with their respective labels.

- **Power Button:** Press and hold to turn on/off. Short press to play/pause music or answer/end calls.
- **Volume Up (+)/Next Track:** Short press for volume up. Long press for next track.
- **Volume Down (-)/Previous Track:** Short press for volume down. Long press for previous track.
- **Mode (M) Button:** Short press to switch between Bluetooth, AUX, and Micro SD modes.

- **LED Light Button:** Press to cycle through LED light modes or turn them off.

5.2 LED Light Activation

The headphones feature colorful LED lights on the earcups. Use the dedicated LED Light button to activate or deactivate them. Multiple light modes are available.



Image: The PowerLocus Kids Headphones with their distinctive LED lights glowing on the earcups, showcasing the visual feature.

5.3 Safe Volume Limit (85dB)

These headphones are equipped with an 85dB volume limit, which is the recommended safe listening level for children. This feature is built-in and cannot be overridden, ensuring protection against potential hearing damage from excessively loud audio.

Video: An official seller video demonstrating the features of the PowerLocus Buddy Kids Headphones, including the 85dB volume limit.

6. MAINTENANCE

6.1 Care and Cleaning

- Wipe the headphones with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.
- Keep the headphones dry and away from moisture.

6.2 Storage

When not in use, fold the headphones for compact storage and place them in the provided carrying pouch to protect them from dust and scratches.



Image: The PowerLocus Kids Headphones shown in their folded configuration, highlighting their portability and ease of storage.

7. TROUBLESHOOTING

If you encounter any issues with your headphones, please refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Headphones do not power on	Low battery	Charge the headphones fully.
Cannot pair via Bluetooth	Headphones not in pairing mode / Device Bluetooth off / Too far from device	Ensure headphones are in pairing mode. Turn device Bluetooth on/off. Move headphones closer to device.
No sound in wired mode	AUX cable not fully inserted / Cable damaged	Ensure AUX cable is fully inserted. Try a different AUX cable.
LED lights not working	LEDs turned off / Low battery	Press the LED Light button. Charge the headphones.

8. SPECIFICATIONS

Feature	Detail
Brand	PowerLocus
Model Name	pwl-buddy
Connectivity Technology	Wireless (Bluetooth 5.3), Wired (3.5mm AUX)
Wireless Range	Up to 39ft (11.89 meters)
Speaker Size	40mm
Impedance	32 Ohm
Frequency Range	20 - 20000 Hz
Battery Life	Approx. 10 hours (without LED lights)
Charging Time	Approx. 2.5 hours
Weight	0.29 Kilograms (10.2 ounces)
Age Range	Kid
Special Features	85dB Volume Limit, LED Lights, Foldable, Micro SD Mode, Built-in Microphone

9. WARRANTY AND SUPPORT

PowerLocus stands behind the quality of its products. These headphones come with a **24-month hassle-free warranty**. If you experience any issues or have questions, please contact PowerLocus customer support.

For customer support, please visit the official PowerLocus website or refer to the contact information provided in your product packaging.

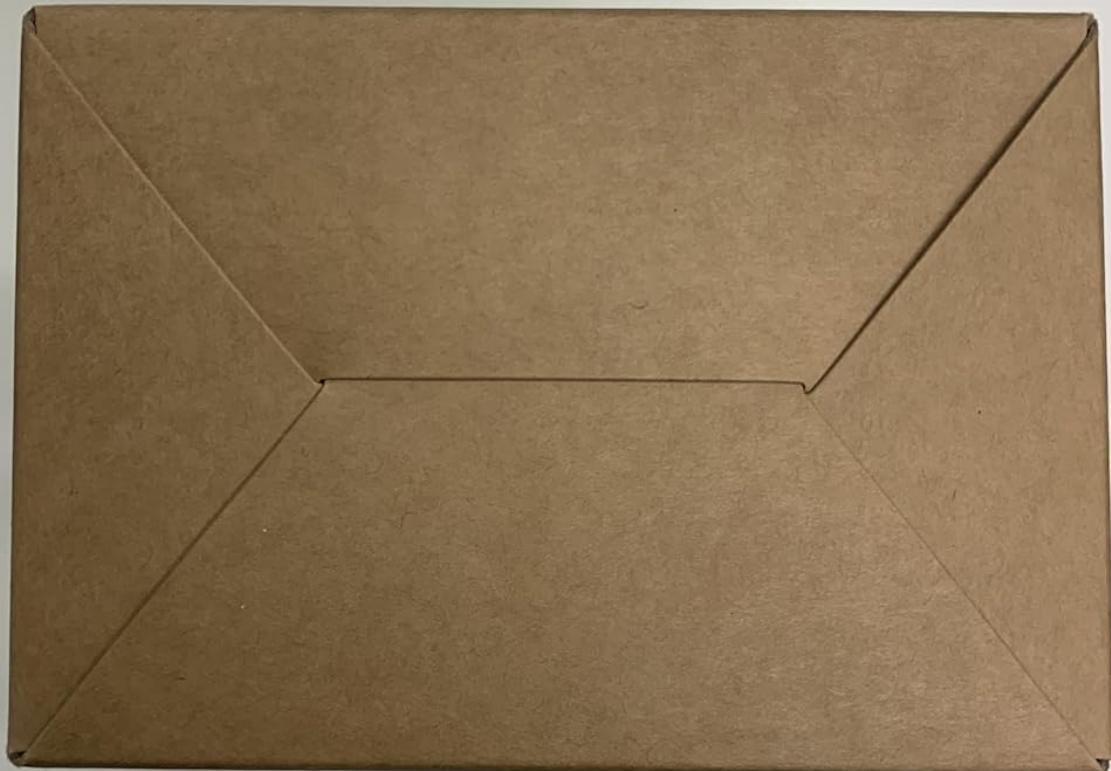


Image: The back of the product packaging, displaying the 2-year warranty information and contact details for PowerLocus customer support.

