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LOOPEAK PC3-5

LOOPEAK Portable Charger Power Bank 50000mAh User Manual

Model: PC3-5

1. INTRODUCTION

Thank you for choosing the LOOPEAK Portable Charger Power Bank 50000mAh. This device is designed to provide reliable and fast charging for your electronic devices on the go. Please read this manual carefully to ensure proper use and maintenance of your power bank.



Image 1.1: LOOPEAK 50000mAh Portable Power Bank. This image shows the red-colored power bank with its digital display indicating a full charge, highlighting its compact design.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x LOOPEAK Portable Charger Power Bank 50000mAh
- 1 x Type-C Charging Cable
- 1 x User Manual

3. SPECIFICATIONS

Model	PC3-5
Battery Capacity	50000mAh (Lithium Polymer)
Input (Micro USB)	18W Max
Input (USB-C)	18W Max
Output (USB-A 1/2)	22.5W Max
Output (USB-C)	22.5W Max
Dimensions	6.1 x 2.9 x 1.3 inches
Weight	1.12 pounds
Special Features	Digital Display, Fast Charging, Over Charging Protection, Short Circuit Protection

4. SAFETY INFORMATION

To ensure safe operation and prolong the lifespan of your power bank, please observe the following precautions:

- Do not expose the power bank to extreme temperatures (above 60°C/140°F or below 0°C/32°F).
- Avoid dropping, disassembling, or attempting to repair the device yourself.
- Keep away from water, moisture, and flammable materials.
- Use only certified charging cables and adapters.
- Do not use if the power bank is damaged, swollen, or leaking.
- Keep out of reach of children.
- The 50000mAh power bank may not be allowed on airplanes; check with your airline before travel.

Safety System



Over **24H** charging protection



Over Charge Protection



Over Voltage Protection



High Temperature Protection



Over Discharge Protection



6.1 in

2.9 in

Weight: 1.17 lbs

1.3 in

Image 4.1: Safety System Overview. This image illustrates the various safety protections built into the power bank, including over 24-hour charging protection, overcharge, overvoltage, high temperature, and over-discharge protection. It also shows the product dimensions.

5. SETUP

5.1 Initial Charging of the Power Bank

Before first use, fully charge your LOOPEAK Power Bank. This ensures optimal battery performance.

1. Connect the provided Type-C charging cable to the Type-C input port on the power bank.
2. Connect the other end of the cable to a compatible USB wall adapter (not included) with an 18W or higher output.
3. The LED digital display will show the charging progress. The power bank is fully charged when the display shows "100%".

Note: You can also use a Micro USB cable to charge the power bank via the Micro USB input port.



Image 5.1: Power Bank Charging Ports and Display. This image highlights the LED digital display, the USB-C input/output port, and the overall portable size of the power bank.

6. OPERATING INSTRUCTIONS

6.1 Charging Your Devices

The power bank features three output ports (2x USB-A, 1x USB-C) for charging multiple devices simultaneously.

1. Connect your device's charging cable to one of the available output ports on the power bank (USB-A or USB-C).
2. Connect the other end of the cable to your device.
3. The power bank will automatically begin charging your device. The LED display will show the remaining battery percentage.
4. To stop charging, simply disconnect your device.

Fast Charging: The USB-C and USB-A output ports support up to 22.5W fast charging. For optimal fast charging, ensure your device and cable are compatible with PD4.0 or QC4.0 protocols.

Charge 3 Device at Once



USB A
22.5W Output



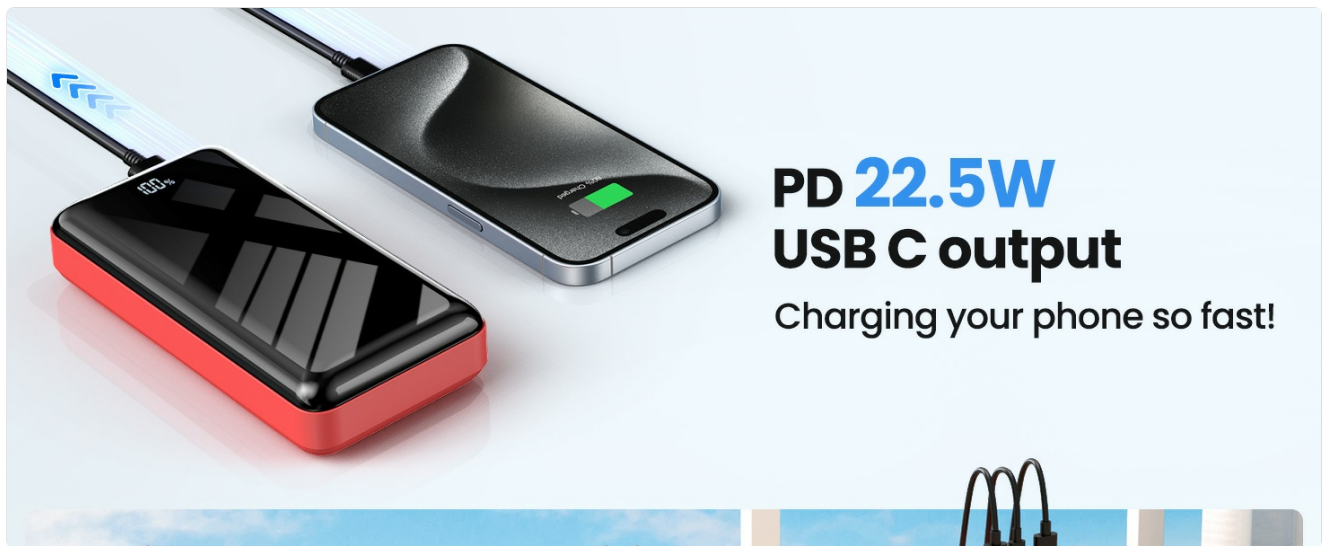
USB C
22.5W Output



USB A
22.5W Output



Image 6.1: Charging Multiple Devices. This image demonstrates the power bank's ability to charge three devices concurrently using its USB-A and USB-C output ports.



PD 22.5W
USB C output
 Charging your phone so fast!

Image 6.2: 22.5W USB-C Fast Charging. This image highlights the power bank's fast charging capability through its USB-C output, showing a phone quickly gaining charge.

6.2 Checking Battery Level

The integrated LED digital display provides a precise percentage of the remaining battery capacity.

- Briefly press the power button (if present, otherwise it activates automatically upon connection) to activate the display.
- The percentage shown indicates the current charge level of the power bank.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the power bank. Do not use liquid cleaners or aerosols.
- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures. For long-term storage, it is recommended to keep the power bank charged to about 50-75%.
- **Battery Life:** To maximize battery lifespan, avoid fully discharging the power bank frequently.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Power bank not charging	Cable is damaged or incompatible. Wall adapter is not working or insufficient power. Charging port is dirty or damaged.	Try a different charging cable and wall adapter. Ensure the wall adapter provides at least 18W output. Clean the charging port gently with a dry, soft brush.

Problem	Possible Cause	Solution
Device not charging from power bank	<p>Power bank battery is depleted.</p> <p>Device's charging cable is damaged or incompatible.</p> <p>Device's charging port is dirty or damaged.</p> <p>Power bank automatically stopped charging after 24 hours.</p>	<p>Recharge the power bank.</p> <p>Try a different charging cable for your device.</p> <p>Clean your device's charging port.</p> <p>Unplug and reconnect the device to resume charging.</p>
Slow charging	<p>Cable or adapter does not support fast charging.</p> <p>Device does not support fast charging.</p>	<p>Use a fast-charging compatible cable and wall adapter (for power bank charging) or device cable (for device charging).</p> <p>Ensure your device supports fast charging protocols (PD/QC).</p>
LED display not working	<p>Power bank is completely discharged.</p> <p>Internal malfunction.</p>	<p>Charge the power bank for several hours.</p> <p>If the issue persists, contact customer support.</p>

9. WARRANTY AND SUPPORT

LOOPEAK provides an **18-month warranty** for this product from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use.

The warranty does not cover:

- Damage caused by misuse, abuse, accident, or neglect.
- Unauthorized repair or modification.
- Normal wear and tear.

For technical support, warranty claims, or any questions regarding your LOOPEAK Power Bank, please contact our customer service team. Our professional customer service team will respond within 24 hours.

Contact Information: Please refer to the contact details provided on the product packaging or the official LOOPEAK website.