

iWALK LPB5500PC

iWALK Portable Charger User Manual

Model: LPB5500PC

Brand: iWALK

1. INTRODUCTION

Welcome to the user manual for your iWALK Portable Charger. This guide provides essential information for the safe and efficient operation of your device. The iWALK 5500mAh Next-Gen Small Power Bank offers 22.5W fast charging with a built-in USB-C connector, designed for a wide range of devices including iPhone 16/15 series, iPad, and various Android phones like Samsung Galaxy S25/S24/S23. It features the SenseForce Charging System for optimized temperature control and efficiency.

2. WHAT'S IN THE BOX

- USB-C Portable Charger * 1
- USB-C to USB-C Cable * 1
- User Manual * 1

3. PRODUCT FEATURES

- **True 5500mAh Capacity:** Increased capacity in a classic mini design.
- **SenseForce Charging System:** Advanced technology for better temperature control and higher conversion rate.
- **22.5W Fast Charging:** Bidirectional USB-C interface supporting PD 20W for rapid device charging.
- **Dual-way Charging:** Charge the power bank directly via its USB-C plug or with a cable.

- **LED Digital Display:** Shows real-time battery capacity percentage.
- **Wide Compatibility:** Built-in Type-C connector for iPhone 16/15 series, iPad, AirPods, Samsung Galaxy, OPPO, Xiaomi, Huawei, Pixel, LG, OnePlus, etc.
- **Lightweight Design:** Easy to carry for on-the-go charging.
- **Auto Shut-Off:** Conserves power when not in use or when charging is complete.
- **Short Circuit Protection:** Ensures safe operation.



The iWALK Portable Charger directly connected to a smartphone, showcasing its compact plug-in design.

Mini Size with 5500mAh

5500mAh

iPhone 16
≈ **95%** Charge

iPhone 16 Pro
≈ **94%** Charge

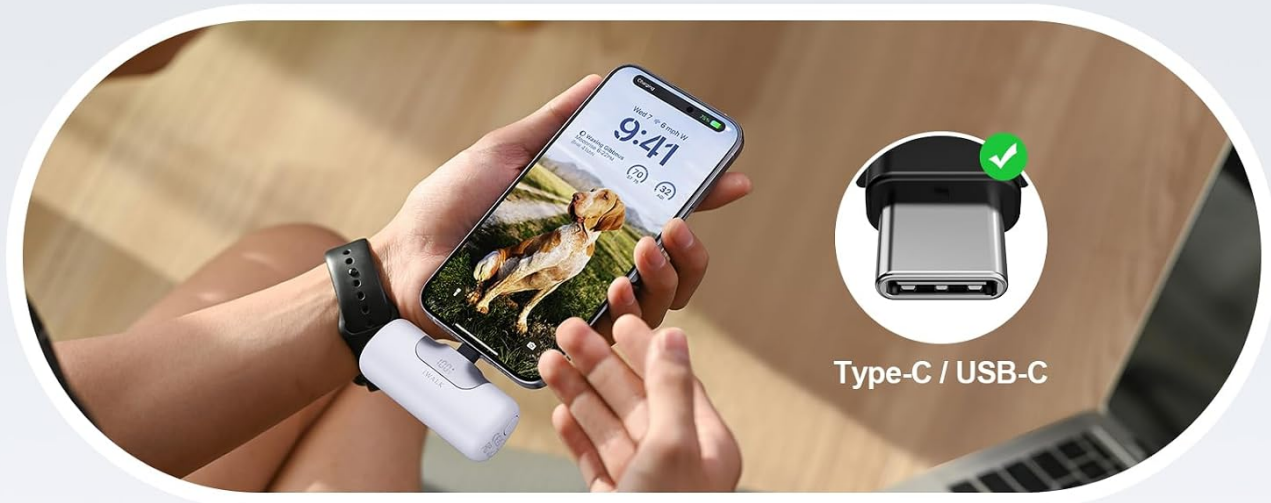
Galaxy S25
≈ **84%** Charge



The compact size of the iWALK Portable Charger, highlighting its 5500mAh capacity and charging capabilities for various phone models.

Built-in **USB-C** Connector

Compatible with iPhone 16/15 Series & Android



iPhone 16/15 Series



iPhone16 \ 16 Plus \ 16 Pro \ 16 Pro Max



iPhone15 \ 15 Plus \ 15 Pro \ 15 Pro Max

SAMSUNG



S25 / S25+

S24 / S24+

S20/S10

Z Flip/Fold

LG



G6/G7

V30/V40

Huawei



Mate60 Pro

Pura 70 Pro

Illustration of the iWALK Portable Charger's universal USB-C compatibility with a wide range of smartphones and tablets.

22.5W_{Max} Fast Charging



Detailed view of the 22.5W fast charging and the SenseForce Charging System, explaining its three charging modes.

LED Battery Display



The iWALK Portable Charger in use, demonstrating its LED battery display that shows the remaining power percentage.



A user comfortably holding their phone while it charges with the iWALK Portable Charger, highlighting its ergonomic design.

4. SETUP

Before first use, fully charge your iWALK Portable Charger.

Connect the provided USB-C to USB-C cable to the power bank's input port and a compatible USB power adapter (not included). The LED digital display will show the charging progress.

5. OPERATING INSTRUCTIONS

5.1. Charging the Power Bank

The power bank can be charged in two ways:

1. Directly plug the built-in USB-C interface of the power bank into a compatible USB-C charging socket.
2. Use the provided USB-C to USB-C cable to connect the power bank's input port to a USB power adapter.

The LED digital display will indicate the current battery percentage during charging.

5.2. Charging Your Device

To charge your mobile device:

1. Ensure the iWALK Portable Charger has sufficient power.
2. Directly plug the built-in USB-C connector of the power bank into your device's USB-C port.
3. The power bank will automatically begin charging your device.
4. The LED display on the power bank will show its remaining battery capacity.

5.3. SenseForce Charging System & Modes

The iWALK SenseForce Charging System intelligently adjusts output power based on temperature and voltage changes, reducing heat and improving energy conversion efficiency.

The charger supports multiple charging modes:

- **Fast Charging (22.5W Max):** This is the default mode when the power bank is plugged into a device.
- **Comfortable Charging (12W Max):** Double-click the button on the power bank to switch to this mode.
- **Low Current Charging (5W Max):** Long press the button for 3 seconds to enter this mode, suitable for low-power devices like earbuds or smartwatches. Double-click to exit this mode.

6. MAINTENANCE

- Keep the device dry and away from moisture.
- Do not expose to extreme temperatures (hot or cold).
- Clean the device with a dry, soft cloth. Avoid using harsh chemicals or abrasive cleaners.
- Store in a cool, dry place when not in use for extended periods.
- Recharge the power bank at least once every three months to maintain optimal battery health.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Power bank not charging	Charging cable not connected properly or faulty; Power adapter not working.	Ensure all connections are secure. Try a different USB-C cable or power adapter.

Problem	Possible Cause	Solution
Device not charging from power bank	Power bank battery is low; Device not compatible; Loose connection.	Recharge the power bank. Ensure your device has a USB-C port. Check that the power bank is firmly plugged into your device.
Slow charging	Device does not support fast charging; Cable issue; Power bank in a lower charging mode.	Verify your device supports 22.5W fast charging. Use the provided USB-C cable. Double-check that the power bank is in Fast Charging mode (default).
Power bank gets warm during use	Normal operation during charging, especially fast charging.	This is normal. If it becomes excessively hot or emits smoke/odor, disconnect immediately and contact customer support.

8. SPECIFICATIONS

Feature	Detail
Model Number	LPB5500PC
Battery Capacity	5500 Milliamp Hours
Connector Type	USB Type C
Product Dimensions	3 x 1.8 x 1 inches
Item Weight	6.7 ounces
Special Features	Lightweight Design, Auto Shut-Off, LED Indicator Lights, Short Circuit Protection, Fast Charging
Manufacturer	U2O GLOBAL CO.,LTD.
Country of Origin	China
Date First Available	July 30, 2024

9. WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the official iWALK website or contact their customer service directly. Contact details can typically be found on the product packaging or the manufacturer's

website.

Note: Please retain your purchase receipt as proof of purchase for any warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question