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› Hiluckey Solar Charger Power Bank 27000mAh - Model HI-S225P User Manual

Hiluckey HI-S225P

Hiluckey Solar Charger Power Bank 27000mAh

Model: HI-S225P

Brand: Hiluckey

INTRODUCTION

This manual provides detailed instructions for the safe and efficient use of your Hiluckey Solar Charger Power Bank 27000mAh, Model HI-S225P. Please read this manual thoroughly before operating the device and retain it for future reference.

PRODUCT FEATURES

- **22.5W Fast Charging:** Delivers rapid charging speeds, capable of charging compatible devices up to 65% in approximately 30 minutes.
- **Solar Charging Capability:** Equipped with 4 high-efficiency foldable solar panels, generating up to 6W of power in direct sunlight for emergency recharging.
- **Massive 27000mAh Capacity:** Provides multiple charges for smartphones and tablets, ensuring power for extended periods.
- **Durable Construction:** Designed to withstand outdoor conditions, featuring dust and drop resistance.
- **USB-C Input/Output:** Features an 18W high-speed USB-C port for both charging the power bank and charging external devices.
- **Multiple Output Ports:** Includes 3 USB output ports (1 USB-C, 2 USB-A) to charge multiple devices simultaneously.
- **Integrated Flashlight:** A bright LED flashlight with Standard, SOS, and Strobe modes for emergency situations.

PACKAGE CONTENTS

- Hiluckey Solar Charger Power Bank (Model HI-S225P)

- USB Charging Cable
- User Manual

PRODUCT OVERVIEW

Familiarize yourself with the various components of your solar power bank:

1

Bright Flashlight

Standard-SOS-Strobe Mode



2

USB C In/Output Port

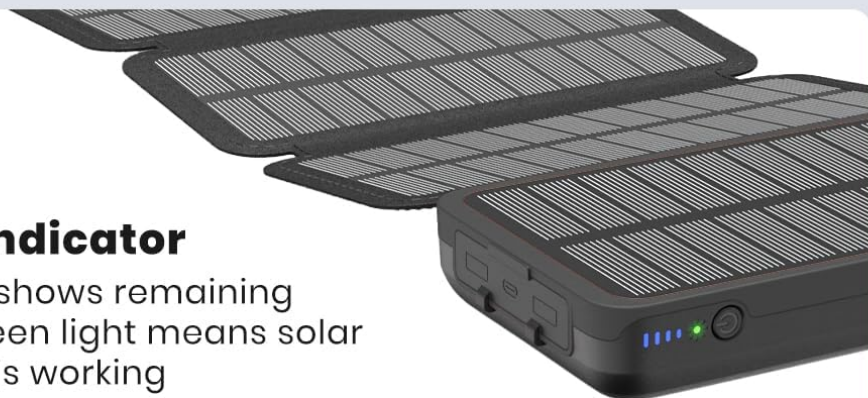
2 USB A Output Ports



3

Power Indicator

Blue light shows remaining power. Green light means solar charging is working



This image shows the side of the Hiluckey Solar Charger Power Bank, highlighting the USB-A output ports, USB-C input/output port, and the power button. The power indicator lights are also visible, indicating battery status and solar charging activity.

1. **Bright Flashlight:** Located on the back, offering Standard, SOS, and Strobe modes.

2. **USB-C In/Output Port:** Used for both charging the power bank and charging devices.
3. **USB-A Output Ports (x2):** For charging external devices.
4. **Power Indicator:** Blue lights show remaining power. A green light indicates active solar charging.
5. **Foldable Solar Panels (x4):** For solar recharging.

SETUP

Before first use, fully charge the power bank using a wall adapter to ensure optimal performance.

1. Connect the provided USB cable to the USB-C input/output port on the power bank.
2. Connect the other end of the USB cable to a compatible USB wall adapter (not included).
3. The blue indicator lights will illuminate to show the charging progress. All four blue lights will be solid when fully charged.

OPERATING INSTRUCTIONS

Charging the Power Bank

Your Hiluckey power bank can be recharged via two methods:

1. Via Solar Panels

The integrated solar panels provide an emergency charging option when conventional power sources are unavailable. For best results, place the power bank with its solar panels unfolded in direct sunlight.

4 FOLDABLE SOLAR PANELS



This image shows the Hiluckey Solar Charger Power Bank with its four foldable solar panels fully unfolded, placed on a wooden table outdoors with a scenic background, demonstrating its solar charging capability.

- Unfold all four solar panels and place them facing direct sunlight.
- A green indicator light will illuminate, confirming that solar charging is active.
- Solar charging is slower than wall charging and is intended for emergency power replenishment.

2. Via USB-C Input

For the fastest recharge, use a USB-C wall adapter (PD 20W recommended, not included).

COMPARED TO OTHER



Eco-Friendly



4 Solar Panels



22.5W Fast Charging



27000mAh High Capacity



USB C Input/Output

VS



Others



One Solar Panels



2.4A Slow Charging



10000mAh Capacity



USB C Input Only

This image shows the Hiluckey Solar Charger Power Bank being recharged via a USB-C cable connected to a wall adapter, illustrating its fast recharging capability.

- Connect the USB-C cable to the power bank's USB-C port and a wall adapter.
- The power bank can be fully recharged in approximately 5 hours with an 18W PD charger.

Charging External Devices

The power bank can charge up to three devices simultaneously using its USB-C and two USB-A output ports.

3-DEVICES CHARGING



USB-C ×1
Input&Output



USB-A ×2
Output



This image shows the Hiluckey Solar Charger Power Bank charging multiple devices, including a smartphone, tablet, and wireless earbuds, simultaneously in an outdoor camping setting.

- Connect your device's charging cable to one of the power bank's output ports (USB-A or USB-C).
- The power bank will automatically begin charging your device.
- Press the power button once to check the remaining battery level via the blue indicator lights.

Flashlight Function

- **To turn on/off:** Press and hold the power button for 3 seconds.
- **To cycle modes:** Once the flashlight is on, short press the power button to switch between Standard, SOS, and Strobe modes.

BATTERY CAPACITY AND USAGE EXAMPLES

The 27000mAh capacity allows for multiple device charges, making it ideal for extended use.



This graphic illustrates the impressive capacity of the Hiluckey Solar Charger Power Bank, indicating it can provide approximately 8.0 charges for an iPhone 14, 6.5 charges for a Galaxy S22, and 3.5 charges for an iPad Mini 5, highlighting its 'Power for Days' capability.

- Can charge an iPhone approximately 8 times.
- Can charge a tablet approximately 3.5 times.

MAINTENANCE

- Keep the power bank away from extreme temperatures, direct heat, and water.
- Clean the device with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Store in a cool, dry place when not in use.
- For optimal battery life, fully charge the power bank at least once every three months.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Power bank not charging	Cable not connected properly; faulty cable/adapter; insufficient sunlight for solar charging.	Ensure all connections are secure. Try a different cable or adapter. Place solar panels in direct, strong sunlight.
Device not charging from power bank	Power bank battery low; faulty cable; device incompatibility.	Recharge the power bank. Try a different charging cable. Ensure your device is compatible with USB charging.
Flashlight not working	Power bank battery low; incorrect operation.	Recharge the power bank. Press and hold the power button for 3 seconds to activate.

SPECIFICATIONS

Feature	Detail
Model Number	HI-S225P
Battery Capacity	27000mAh
Fast Charging Output	22.5W
Solar Panel Power	Up to 6W (with 4 foldable panels)
USB-C Input/Output	18W (for fast recharging)
Output Ports	1x USB Type-C, 2x USB Type-A
Product Dimensions	6.14 x 3.23 x 1.42 inches
Item Weight	1.23 pounds
Special Features	22.5W Fast Charging, 27000mAh Massive Capacity, 4 Foldable Solar Panels, Durable Construction, USB C Input Output, Built-in Flashlight

IMPORTANT SAFETY INFORMATION

- Do not disassemble, modify, or repair the device yourself.
- Avoid dropping, hitting, or subjecting the power bank to strong impacts.
- Keep away from fire, high temperatures, and direct sunlight for prolonged periods to prevent overheating.
- Do not expose to water or other liquids.
- Keep out of reach of children.

- If the power bank swells, emits an odor, or becomes hot during use or charging, discontinue use immediately.

WARRANTY AND SUPPORT

Hiluckey products are designed and manufactured to the highest quality standards. For information regarding warranty coverage, technical support, or customer service, please refer to the contact details provided with your purchase or visit the official Hiluckey website. Please have your model number (HI-S225P) and purchase details ready when contacting support.