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› fmooostore 30000mAh Solar Power Bank User Manual

fmooostore PS900

Solar Power Bank User Manual

Model: PS900

INTRODUCTION

Thank you for purchasing the fmooostore 30000mAh Portable Solar Power Bank. This device is designed to provide reliable power for your electronic devices, especially in outdoor and emergency situations. Featuring a high-capacity battery, multiple output ports, and a powerful 32-LED flashlight, it is an ideal companion for camping, hiking, traveling, and daily use. Please read this manual carefully to ensure proper use and maintenance of your power bank.



Image: The fmoostore 30000mAh Solar Power Bank, highlighting its solar charging panel and the integrated 32-LED flashlight. The device is shown in its orange and black casing.

PACKAGE CONTENTS

Please check the package contents upon unboxing to ensure all items are present:

- 1 x fmoostore 30000mAh Solar Power Bank (Model: PS900)
- 1 x Micro USB Charging Cable
- 1 x User Manual

Package Contents



Image: An illustration of the items included in the product package: the solar power bank, a USB charging cable, and the user manual, alongside the product's retail box.

PRODUCT FEATURES

- **High Capacity:** 30000mAh battery for extended power supply.
- **Multiple Outputs:** Four USB-A output ports for charging multiple devices simultaneously.
- **Dual Input Options:** Micro USB and USB-C input ports for recharging the power bank.
- **Solar Charging:** Integrated solar panel for emergency charging and supplemental power.
- **Powerful LED Flashlight:** Built-in 32-LED light board with Strong Light, Weak Light, and SOS modes.
- **Durable Design:** Suitable for outdoor environments.

30000mAh Super Capacity

Compatible with various equipments

Power Bank: 12H(full charge)



Image: The power bank demonstrating its 30000mAh capacity by simultaneously charging various mobile devices, including smartphones and a tablet.

2.1A Total

4 Output + 2 Input



Image: A detailed view of the power bank's connectivity options, highlighting its four USB output ports and two input ports (Micro USB and Type-C).

Bright LED Board



Strong Light



Weak Light



SOS

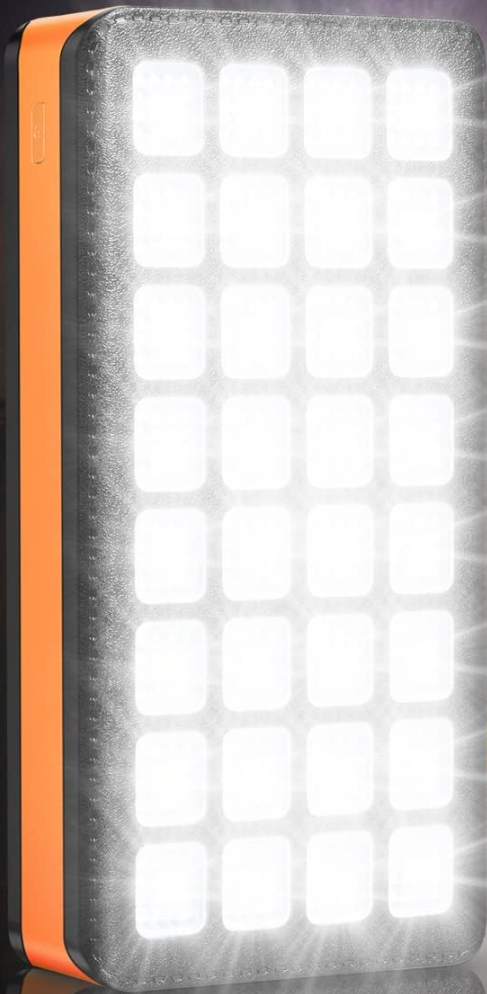


Image: The power bank's integrated 32-LED flashlight providing illumination in a nighttime outdoor environment, demonstrating its various lighting modes.

Two Recharging Methods



Image: A visual representation of the two primary methods for recharging the power bank: traditional wall charging and solar charging using its built-in panel.

SETUP

Initial Charging

Before first use, it is recommended to fully charge the power bank using a wall adapter. This ensures the internal battery is calibrated and ready for optimal performance.

1. Connect the provided Micro USB cable (or your own USB-C cable) to the input port on the power bank.
2. Connect the other end of the cable to a USB wall adapter (not included) or a computer's USB port.
3. The LED indicators on the power bank will illuminate to show the charging progress. A full charge typically takes approximately 12 hours via wall charger.
4. Once all LED indicators are solid, the power bank is fully charged and ready for use.

OPERATING INSTRUCTIONS

Charging the Power Bank

Your power bank offers two methods for recharging:

1. Wall Charging (Recommended for primary charging)

- Use the included Micro USB cable or a USB-C cable to connect the power bank to a 5V/2A wall adapter.
- The blue LED indicators will show the current battery level and flash during charging.
- All four blue LEDs will be solid when fully charged.

2. Solar Charging (For emergency and supplemental use)

- Place the solar panel of the power bank directly under strong sunlight.
- A green LED indicator will light up to confirm that solar charging is active.
- Solar charging is slower than wall charging and is primarily intended for emergency power replenishment or maintaining charge in outdoor conditions. It is not recommended as the primary charging method due to varying sunlight intensity and efficiency.

Charging External Devices

To charge your mobile phones, tablets, or other USB-powered devices:

1. Connect your device's charging cable to one of the four USB-A output ports on the power bank.
2. Connect the other end of the cable to your device.
3. The power bank will automatically begin charging your device. The blue LED indicators will show the remaining battery capacity.
4. You can charge up to four devices simultaneously.

Using the LED Flashlight

The power bank features a powerful 32-LED flashlight with multiple modes:

- **To turn on/off:** Press and hold the power button for approximately 3 seconds.
- **To cycle modes:** Once the flashlight is on, short press the power button to switch between Strong Light, Weak Light, and SOS (flashing) modes.
- **To turn off:** Press and hold the power button again for 3 seconds, or cycle through all modes until it turns off.

MAINTENANCE

- **Cleaning:** Wipe the power bank with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures. For long-term storage, charge the power bank to about 50-70% every 3 months to preserve battery life.
- **Avoid Drops:** Protect the device from severe impacts or drops, which can damage internal components.
- **Water Exposure:** While designed for outdoor use, avoid submerging the power bank in water or exposing it to heavy rain.

TROUBLESHOOTING

- **Power bank not charging:**
 - Ensure the charging cable is securely connected to both the power bank and the power source.
 - Verify the wall adapter is functioning correctly.
 - For solar charging, ensure direct and strong sunlight exposure.

• **Devices not charging from power bank:**

- Check if the power bank has sufficient charge (check LED indicators).
- Ensure the charging cable connecting the device to the power bank is not damaged and is properly connected.
- Try a different USB output port.

• **Flashlight not working:**

- Ensure the power bank has sufficient charge.
- Press and hold the power button for 3 seconds to activate the flashlight.

• **Slow charging:**

- Ensure you are using a 5V/2A wall adapter for optimal charging speed.
- Solar charging is inherently slower and should not be expected to charge as quickly as wall charging.

SPECIFICATIONS

Feature	Detail
Model Number	PS900
Battery Capacity	30000 Milliamp Hours (mAh)
Battery Type	Lithium Polymer (2 required, included)
Input Ports	Micro USB, USB-C
Output Ports	4 x USB-A
Voltage	5 Volts
Product Dimensions	6 x 3 x 1 inches
Item Weight	1.28 pounds
Special Features	Portable, Solar Charging, 32-LED Flashlight
Manufacturer	Shenzhen Pusio Technology Co., Ltd

WARRANTY AND SUPPORT

For any questions, concerns, or technical support regarding your fmoostore Solar Power Bank, please contact the seller or manufacturer through the platform where you purchased the product. Please refer to your purchase documentation for specific warranty details and contact information.

You can also visit the official fmoostore page for more information:[fmoostore Amazon Store](#)

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

Open the live page

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