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Pwxapy HX160S4

Pwxapy 26800mAh Solar Power Bank

MODEL: HX160S4

Introduction

Thank you for choosing the Pwxapy 26800mAh Solar Power Bank. This portable charger is designed to provide reliable power for your mobile devices, especially during outdoor activities. Featuring a high-capacity Li-Polymer battery, multiple input and output options, and a solar charging panel for emergency use, it is an ideal companion for travel and daily use.



Image: The Pwxapy 26800mAh Solar Power Bank, showcasing its solar panel and compact design.

Product Features

- **High Capacity:** 26800mAh Li-Polymer battery, capable of charging smartphones approximately 5 times and tablets approximately 3 times.

- **Emergency Solar Charging:** Built-in solar panel for emergency power replenishment when conventional power sources are unavailable. Note: Solar charging is supplementary and slower than wall charging.
- **Versatile Inputs:** Equipped with Micro USB, Type-C, and Solar input options for flexible recharging.
- **Dual Outputs:** Two USB output ports (5V 2A / 5V 2.1A) allow for simultaneous charging of two devices.
- **LED Indicators:** Four LED indicators display the remaining battery capacity (0-25%, 26-50%, 51-75%, 76-100%).
- **Safety Protections:** Integrated smart chips provide overcurrent, overvoltage, overdischarge, and short-circuit protection.

26800mAh Li-Polymer Battery

Built with upgraded smart chips and premium batteries



Overcurrent
Protection



Overvoltage
Protection



Overdischarge
Protection



Short-Circuit
Protection

Image: An exploded view illustrating the internal components and various safety protections of the power bank, including overcurrent, overvoltage, overdischarge, and short-circuit protection.

Setup

1. **Initial Charge:** Before first use, fully charge the power bank using a wall adapter (not included) and the provided Micro USB cable or a Type-C cable. This ensures optimal battery performance.
2. **Connecting Devices:** Use your device's original charging cable or a certified cable to connect it to one of the USB

output ports on the power bank.

3 Input 2.1A Faster Charge



Solar



Micro USB



TYPE-C



TYPE-C



Micro USB

Image: The power bank highlighting its three input methods: solar charging, Micro USB, and Type-C, demonstrating how to connect it to a wall adapter for faster charging.

Operating Instructions

Charging the Power Bank

- **Via Wall Adapter (Recommended):** Connect the power bank to a wall charger using a Micro USB or Type-C cable. The LED indicators will light up to show charging progress. All four LEDs will be solid when fully charged.
- **Via Solar Panel:** Place the power bank in direct sunlight. The solar panel will absorb light and convert it into electricity. This method is primarily for emergency use and is significantly slower than wall charging. The first LED indicator will flash green when solar charging is active.

Charging Your Devices

- Connect your device to one of the USB output ports (5V 2A or 5V 2.1A) using a compatible USB cable.

- Press the power button on the side of the power bank to initiate charging. The LED indicators will illuminate to show the power bank's remaining charge.
- The power bank will automatically detect and deliver the optimal charging current for your device.

Understanding LED Indicators

Press the power button to check the battery level:

- **1 LED solid:** 0-25% capacity
- **2 LEDs solid:** 26-50% capacity
- **3 LEDs solid:** 51-75% capacity
- **4 LEDs solid:** 76-100% capacity



Image: A close-up of the power bank's 4 LED indicators, detailing how each lit LED corresponds to a specific battery capacity range (0-25%, 26-50%, 51-75%, 76-100%).



Image: The power bank simultaneously charging a tablet and a smartphone, demonstrating its dual USB output capability for charging two devices at once.

Maintenance

- Keep the power bank away from extreme temperatures (hot or cold), direct sunlight for prolonged periods (except for solar charging), and humid environments.
- Avoid dropping or subjecting the power bank to strong impacts.
- Clean the surface with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- For long-term storage, charge the power bank to about 50-75% capacity every 3 months to preserve battery life.

Troubleshooting

- **Power bank not charging:** Ensure the charging cable is securely connected to both the power bank and the power source. Try a different cable or wall adapter.

- **Device not charging from power bank:** Press the power button on the power bank. Ensure your device's charging cable is properly connected to the power bank's output port. Check if the power bank has sufficient charge (refer to LED indicators).
- **Slow charging:** Ensure you are using a high-quality cable and a wall adapter with sufficient output (e.g., 5V/2A). Solar charging is inherently slower and intended for emergency use.
- **Power bank automatically turns off:** This may indicate low battery. Recharge the power bank.

Specifications

Model	HX160S4
Battery Type	Li-Polymer
Capacity	26800mAh
Inputs	Micro USB, Type-C, Solar
Output 1	5V / 2A
Output 2	5V / 2.1A
Dimensions	16.51 x 10.16 x 2.79 cm (6.5 x 4 x 1.1 inches)
Weight	350 g (0.77 lbs)
Compatible Devices	Tablets, Mobile Phones (e.g., Huawei, Samsung)

Warranty and Support

This Pwxapy product comes with a**24-month after-sales service** from the date of purchase. This warranty covers manufacturing defects and issues arising from normal use.

If you have any questions, concerns, or require assistance with your product, please do not hesitate to contact our customer support team. We are committed to providing excellent service and support.

Please refer to your purchase documentation or the retailer's website for specific contact details.

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