YELOMIN S1008D

YELOMIN Solar Charger User Manual

Model: S1008D

Product Overview

The YELOMIN Solar Charger (Model S1008D) is a portable outdoor power bank designed to provide reliable power for your mobile devices. Featuring a high-capacity 30000mAh battery, dual flashlights, and multiple charging ports, it is an ideal companion for travel, camping, and emergency situations.



Image: The YELOMIN Solar Charger, a robust portable power bank with a solar panel on its front surface, designed for outdoor use.

Key Features:

- **30000mAh High Capacity:** Provides multiple charges for smartphones and other devices.
- **Dual Flashlights:** Integrated bright LED flashlights with multiple lighting modes (Normal, SOS, Strobe) for emergencies.
- **Multiple Charging Ports:** Equipped with USB outputs and a Type-C input port for versatile charging.
- **Solar Charging Capability:** Built-in solar panel for emergency recharging when conventional power sources are unavailable.
- **Durable Design:** Shockproof, dustproof (IP6X), and splash-proof (IPX4) construction for outdoor

environments.

- **Integrated Compass:** A small compass is included for navigation during outdoor activities.
- **Portable:** Compact design with a carabiner for easy attachment to backpacks.

Product Components



Image: Diagram illustrating the various components of the YELOMIN Solar Charger, including the solar panel, power indicator, power button, USB outputs, Type-C input, Micro USB input, LED flashlight, compass, and leather lanyard.

- **Solar Panel:** Converts sunlight into electrical energy for charging.
- **Power Button:** Activates the device and checks battery status.
- **Power Indicator (LEDs):** Displays the remaining battery charge level.
- **USB Output Ports (x2):** For charging external devices.
- **Type-C Input Port:** For recharging the power bank.
- **Micro USB Input Port:** For recharging the power bank.
- **Dual LED Flashlight:** Provides illumination.
- **Compass:** Integrated for directional guidance.
- **Protection Cover:** Shields ports from dust and water.
- **Leather Lanyard & Carabiner:** For convenient carrying and attachment.

Setup and Initial Charging

Before first use, it is recommended to fully charge the YELOMIN Solar Charger using a wall adapter to ensure optimal performance.

1. **Connect to Power:** Open the protection cover and connect the provided USB cable to either the Type-C or Micro USB input port on the power bank.
2. **Plug into Adapter:** Plug the other end of the USB cable into a compatible USB wall adapter (not included) and then into a power outlet.
3. **Monitor Charging:** The LED power indicators will illuminate to show the charging progress. All four blue LEDs will be solid when fully charged. A green light will indicate solar charging is active.

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Video: Demonstrates the YELOMIN Solar Charger's features, including USB charging, solar charging, flashlight functions, and its robust design for outdoor use.

Operating Instructions

Charging External Devices:

1. **Connect Device:** Use your device's charging cable to connect it to one of the USB output ports on the power bank.
2. **Initiate Charging:** The power bank will automatically begin charging your device. The blue LED indicators will show the remaining battery level.
3. **Simultaneous Charging:** The power bank supports charging two devices simultaneously.



Image: The YELOMIN Solar Charger connected to and simultaneously charging two smartphones, demonstrating its dual output capability.

Solar Charging:

The solar panel provides an emergency charging option. For primary charging, use a wall adapter. Solar charging efficiency depends on sunlight intensity.

- Place the solar panel directly under strong sunlight.
- A green LED indicator will light up when solar charging is active.
- For best results, ensure the solar panel is clean and unobstructed.

Using the Flashlight:

The integrated dual LED flashlights offer three lighting modes:

- **Normal Mode:** Press and hold the power button for 3 seconds to turn on the flashlight.
- **SOS Mode:** Press the power button once more to switch to SOS flashing mode.
- **Strobe Mode:** Press the power button a third time to activate strobe mode.
- **Turn Off:** Press the power button a fourth time to turn off the flashlight.



Image: Illustration of the YELOMIN Solar Charger's dual flashlights demonstrating Normal, SOS, and Strobe lighting modes.

Maintenance

- **Cleaning:** Wipe the device with a soft, dry cloth. For the solar panel, use a slightly damp cloth to remove dust and debris to maintain charging efficiency.
- **Storage:** Store the power bank in a cool, dry place away from direct sunlight and extreme temperatures when not in use for extended periods.
- **Regular Charging:** To prolong battery life, fully charge the power bank at least once every three months, even if not in regular use.
- **Avoid Drops:** While shockproof, avoid unnecessary drops or impacts to prevent internal damage.
- **Water Exposure:** The device is IPX4 splash-proof, meaning it can withstand splashes of water. Do not submerge it in water. Ensure port covers are securely closed when exposed to moisture.



Image: The YELOMIN Solar Charger being splashed with water, illustrating its IPX4 waterproof rating and suitability for various environments.

Troubleshooting

- **Device Not Charging:**
  - Ensure the power bank has sufficient charge. Check the LED indicators.

- Verify that the charging cable is securely connected to both the power bank and your device.
- Try a different charging cable or device to rule out cable or device issues.
- Ensure the power bank is turned on (press the power button).

- **Solar Charging is Slow/Not Working:**
  - Solar charging is supplementary and slower than wall charging. It is designed for emergency use.
  - Ensure the solar panel is exposed to direct, strong sunlight. Indirect light or cloudy conditions will significantly reduce efficiency.
  - Clean the solar panel surface from any dust or obstructions.
  - Avoid placing the device behind glass, which can block UV rays needed for solar charging.
- **Flashlight Not Working:**
  - Press and hold the power button for 3 seconds to activate the flashlight.
  - Ensure the power bank has sufficient battery charge.
- **Power Bank Not Recharging:**
  - Check the USB cable and wall adapter. Try a different cable or adapter.
  - Ensure the input port (Type-C or Micro USB) is clean and free of debris.

Specifications

Feature	Detail
Model Number	S1008D
Battery Capacity	30000 Milliamp Hours (mAh)
Product Dimensions	6.46 x 3.35 x 0.83 inches
Item Weight	1.1 pounds
Input Ports	Micro USB, USB Type C
Output Ports	USB (x2)
Special Features	Indicator, Portable, Travel, Dual Flashlights, Compass
Waterproof Rating	IPX4 (Splash-proof)
Dustproof Rating	IP6X (Dust-tight)
Manufacturer	Shenzhen Fashiontec Technology Co., Ltd
Country of Origin	China

What's in the Box

- 1 x YELOMIN Solar Panel Charger
- 1 x USB Cable
- 1 x User Manual (this document)

- 1 x Leather Lanyard
- 1 x Carabiner



Image: Contents of the YELOMIN Solar Charger package, including the charger unit, USB cable, user manual, leather lanyard, and carabiner.

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For further assistance, please refer to the contact information provided with your purchase.