

Sunslice Photon

Sunslice Photon Solar Power Bank User Manual

Model: Photon

INTRODUCTION

Thank you for choosing the Sunslice Photon Solar Power Bank. This compact and powerful device is designed to provide reliable portable energy for your electronic devices, especially during outdoor activities. With its integrated solar panel and robust design, the Photon ensures you stay connected wherever you are. Please read this manual carefully to ensure proper use and maintenance of your device.

PRODUCT OVERVIEW

The Sunslice Photon is a highly portable solar power bank. It features high-efficiency SunPower solar cells, a durable faux leather casing, and a built-in 4000 mAh battery. It is equipped with both USB-C input and USB-A output ports, along with an integrated flashlight.



Image: The Sunslicce Photon in both its unfolded state, showcasing the solar panels, and its compact, folded state, highlighting its portability.



Image: An overview illustrating key features of the Sunslic Photon, including its attachment points for easy carrying, its capability for fast solar charging, and its water-resistant construction, shown in an outdoor setting.

SETUP

Initial Charging

Before first use, it is recommended to fully charge your Sunslic Photon via the USB-C port using a wall adapter. This ensures the internal battery is conditioned for optimal performance.

- Connect the provided USB-C cable to the USB-C input port on the Photon.
- Plug the other end of the cable into a compatible USB wall adapter (not included).
- The LED indicators will light up to show charging progress. All LEDs will be solid when fully charged.

Solar Charging Setup

For solar charging, unfold the Photon completely and place the solar panels directly facing the sun. Ensure there are no obstructions blocking the sunlight.

- Unfold the solar panels fully to maximize sun exposure.
- Position the panels directly towards strong sunlight. A green LED indicator will illuminate when solar charging is active.
- For outdoor use, attach the Photon to your backpack using the integrated carabiner for continuous charging while on the move.



Image: The Sunslic Photon securely attached to the back of a backpack, actively collecting solar energy while a person is hiking

outdoors.

OPERATING INSTRUCTIONS

Charging Your Devices

The Photon can charge various devices such as smartphones, tablets, headlamps, and action cameras.

- Connect your device's charging cable to the USB-A output port on the Photon.
- The Photon will automatically begin charging your device.
- The blue LED indicators show the remaining battery level of the Photon.

WIDE COMPATIBILITY

A WIDE RANGE OF COMPATIBILITY FOR YOUR DEVICES

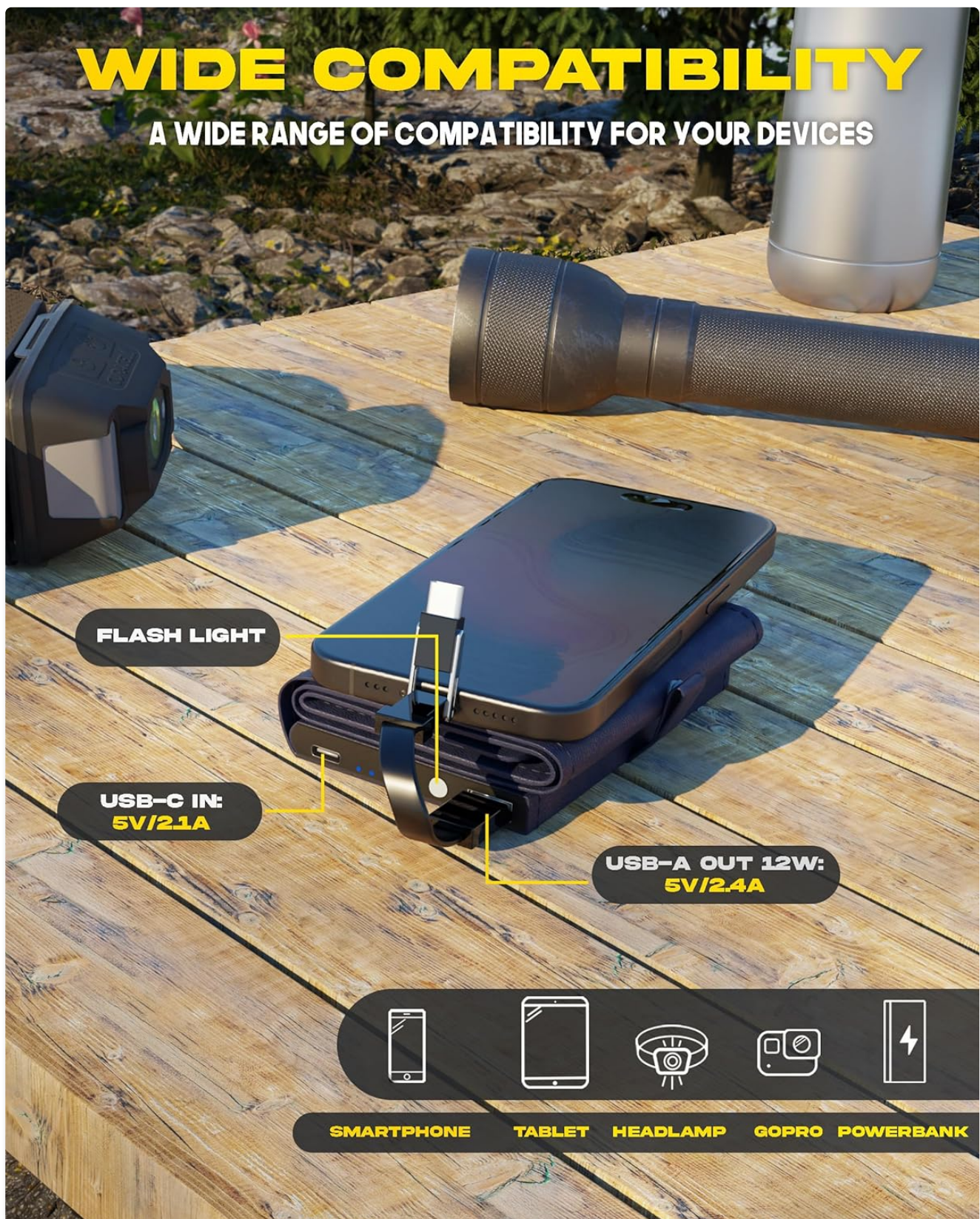


Image: The Sunslic Photon connected and charging a smartphone, demonstrating its broad compatibility with different electronic devices.

Using the Flashlight

The Photon includes a built-in flashlight for convenience in low-light conditions.

- To turn on the flashlight, press and hold the power button for 3 seconds.
- To turn off the flashlight, press and hold the power button again for 3 seconds.

Checking Battery Level

To check the remaining battery level of the Photon, briefly press the power button. The blue LED indicators will light up:

- 1 LED: 1-25% charge
- 2 LEDs: 26-50% charge
- 3 LEDs: 51-75% charge
- 4 LEDs: 76-100% charge

MAINTENANCE

Proper maintenance will extend the lifespan of your Sunslice Photon.

Cleaning

- Wipe the device with a soft, dry cloth.
- For stubborn dirt, use a slightly damp cloth and then dry thoroughly.
- Do not use harsh chemicals or abrasive cleaners.

Storage

- Store the Photon in a cool, dry place away from direct sunlight when not in use.
- Avoid extreme temperatures.
- For long-term storage, charge the device to about 50% every 3-6 months to preserve battery health.

Durability Features

The Photon is designed with durability in mind:

- **Water-Resistant:** Designed to withstand splashes and light rain. Do not submerge in water.
- **Shock-Resistant:** Built to endure minor impacts.
- **Scratch-Resistant:** The faux leather exterior offers good resistance against scratches.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not charging from Photon.	Low Photon battery; incorrect cable; device not compatible.	Charge the Photon; ensure cable is functional and correctly connected; verify device compatibility.
Solar charging is slow or not working.	Insufficient sunlight; panels not optimally positioned; dirty panels.	Ensure direct, strong sunlight; adjust panel angle; clean solar panels.
Flashlight not turning on.	Low Photon battery; incorrect button press.	Charge the Photon; press and hold the power button for 3 seconds.

Problem	Possible Cause	Solution
LED indicators not working.	Device malfunction.	Contact customer support if troubleshooting steps do not resolve the issue.

The Photon is equipped with multiple protection systems, including overvoltage, overcurrent, and short-circuit protection, to prevent internal damage and ensure safe charging.

SPECIFICATIONS

Feature	Detail
Brand	Sunslice
Model	Photon
Battery Capacity	4000 mAh
Solar Panel Power	4W SunPower Technology
USB-C Input	5V / 2.1A
USB-A Output	5V / 2.4A (12W)
Compatible Devices	Smartphones, Tablets, Headsets, Smartwatches, Cameras
Special Features	Integrated Flashlight, Water-Resistant, Shock-Resistant, Scratch-Resistant
Color	Burgundy (other colors available)
Weight	220g
Dimensions (folded)	Approx. 100mm x 80mm
Dimensions (unfolded)	Approx. 550mm x 100mm

SMALL WALLET FORMAT



SMALLER THAN



IPHONE 14 PRO

WEIGHT : 220G

550 MM



Image: The Sunslice Photon displayed in its compact, wallet-sized format, with annotations indicating its dimensions and lightweight design.

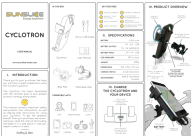



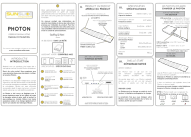

WARRANTY AND SUPPORT

Sunslice products are built to high-quality standards. For warranty information or technical support, please refer to the official Sunslice website or contact their customer service directly.

- **Return Policy:** This product is subject to a 30-day return/replacement policy.
- **Manufacturer:** Sunslice SRL
- For further assistance, please visit the [Sunslice Seller Page](#) on Amazon.

© 2025 Sunslice. All rights reserved.

Related Documents - Photon

	<p>Sunslice Cyclotron User Manual: Bike Mount, Charger, and LED Light</p> <p>Comprehensive user manual for the Sunslice Cyclotron, detailing its features as a bicycle phone mount, 5000 mAh power bank, wireless charger, and 250-lumen LED headlamp. Includes installation guides, specifications, warranty, and safety precautions.</p>
	<p>Sunslice Fusion Core 10 Portable Solar Charger User Manual</p> <p>User manual for the Sunslice Fusion Core 10, a portable, foldable, and lightweight 10W solar charger. Learn about specifications, features, charging instructions, and safety precautions.</p>
	<p>Sunslice Volta Wallet User Manual: Features, Specs & Charging Guide</p> <p>Comprehensive user manual for the Sunslice Volta Wallet, detailing features, specifications, MagSafe compatibility, power bank integration, and charging instructions.</p>
	<p>Sunslice Gravity 5 Portable Power Bank User Manual</p> <p>User manual for the Sunslice Gravity 5, a 5000 mAh portable power bank. Learn about its features, specifications, charging instructions, warranties, and safety precautions.</p>
	<p>Sunslice Photon Draagbare Zonnelader Gebruiksaanwijzing</p> <p>Gedetailleerde gebruiksaanwijzing voor de Sunslice Photon draagbare zonnelader. Leer meer over de functies, specificaties, oplaadmethode, apparaatcompatibiliteit en veiligheidsmaatregelen voor optimaal gebruik.</p>
	<p>Sunslice Fusion 60 Solar Panel User Manual - Portable Power Anywhere</p> <p>Official user manual for the Sunslice Fusion 60 portable solar panel. Learn about features, specifications, charging, safety precautions, and warranty for this 60W foldable solar charger.</p>