

9W Solar Charger Kit by Voltaic



Price: CAD \$275.00

SKU: VC9WKIT-K-P109C-V50

Product Categories: [Trek Nepal](#), [On The Trail](#), [Pop Picks For Backpacking](#), [Rugged Stuff](#), [Ultralight](#)

Product Tags: [backpack](#), [kit](#), [lightweight](#), [nepal](#), [pack](#), [package](#), [solar](#), [solar charger](#), [solar power](#), [trek](#), [trekking](#), [trekking nepal](#)

Product Page:

<https://www.modernoutpost.com/product/9w-solar-charger-kit-by-voltaic/>

Product Summary

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Product Description

Only 640g will power your trek. The 9W Solar Charger Kit package covers all USB devices, and most cameras, and is well suited to high altitude UV exposure. The 50Wh battery storage gets you through bad weather. Practically indestructible. The 9W Solar Charger Kit system is compact, lightweight, & designed around a 9 Watt crystalline solar panel & 50 Watt-Hour storage battery. If you're packing light on your trek, and only need to cover smartphone, camera, GPS, and perhaps AAA batteries for radios or headlamps, this is the solar charger to keep everything running. A high-performance minimalist package.

Ready to use right out of the box.

Total Core Package weight: 640g

Be sure to check out our recommended charger accessories at the bottom of the page. These will enable this kit to go beyond just USB output, & directly charge your camera battery, AA batteries, and more.

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The 9W Solar Panel...

Power: 9 Watts

Type: Single Crystal

Manufacturer: Voltaic Systems

Mounting: Nylon pack straps attached to mounting screws on back of panel

Advantages:

- Highest efficiency, providing the most watts per square inch in direct sunlight.
- Fully encapsulated for all-weather use with rigid backing
- No framing to add unnecessary weight
- 1.2m (4') Waterproof connection cable

Dimensions:

- 220 x 255 x 5mm (8.7 x 10.1 x 0.2 in) - 360g (12.75oz)

The Solar Storage Battery...

- Capacity : 12,800mAh, 47 Watt Hours - USB Output : 5V/2A , 3A max (2

output ports) - MicroUSB (Input) : 5-6V/2A - USB-C (Input) : 5V/2A - Battery Type : Li-Ion - Protection : Short circuit over charge, over discharge, over temperature, under temperature **Size and Weight** - 4.5 x 3.1 x 1.0 in. (11.4 x 7.8 x 2.6 cm) - 272g (9.6oz)

Included extras...

Corners : Protects the corners of the panel, and allows for strap attachment

Product Attributes

- Dimensions: 30 × 27 × 8 cm
- Weight: 1.4 kg

Product Gallery

