

6W Solar Charger Kit by Voltaic



Price: CAD \$169.00

SKU: MONEPAL6

Product Categories: [Trek Nepal](#), [Bike Touring](#), [Home](#), [On The Road](#), [On The Trail](#), [Personal Packs](#), [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/6w-solar-charger-kit-by-voltaic/>

Product Summary

Don't mess around with your trip of a lifetime. You need a solar charger kit that can handle high altitude UV, has ample power storage if the weather goes bad, and is

incredibly tough & won't fail. The Voltaic 6W Solar Charger Kit is the one you want.

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VC6WKIT-K-P106C-V25

The 6W Solar Charger Kit is compact, lightweight, & designed around a 6 Watt crystalline solar panel & 25 Watt-Hour storage battery. At 530g, it's easy to power your trek.

This package covers all USB devices, and most cameras, and is well suited to high altitude UV exposure. Extra battery storage gets you through bad weather.

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: 401g

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 6W Solar Panel...

Power: 6 Watts

Type: Monocrystalline

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:

22x17.5x0.5cm (8.7x6.9x0.2")

241g (8.5oz)

Solar Storage Battery...

Capacity: 25 Watt-Hours (6,700 mAHr)

Type: Lithium Polymer (LiPo)

Included Connectors: USB Port (1A max), USB Port (2A max), MicroUSB, MiniUSB

Manufacturer: Voltaic Systems

Safety: Short circuit, Overcharge, Over-discharge, Over current, Over temperature

Dimensions:

7.7 x 7.8 x 2.6 cm

160 grams

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Recommended Accessories...

Camera Chargers : We have both [dedicated cradles](#)] for most camera models, or choose a [Universal Charger](#)] to cover any variety of camera batteries with a single charger.

USB Port Adaptor : Every once in a while, some mobile device company makes a product that is extra fussy about the USB ports it uses. The battery in this kit plays nice with Apple iPhones & Androids, but if you have problems with your device recognizing USB ports, use this [Smart Adaptor](#)].

Lighting : Want a light source as versatile as you are? [Check these out](#)].

Product Attributes

- Dimensions: N/A

- Weight: 1.19 kg

Product Gallery

