

Nepal 17 Solar Charger Kit



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SKU: MONEPAL17

Product Categories: [Home](#), [On The Trail](#), [Trek Nepal](#)

Product Tags: [17](#), [17 watt](#), [backpack](#), [kit](#), [lightweight](#), [nepal](#), [pack](#), [package](#), [solar](#), [solar charger](#), [solar power](#), [trek](#), [trekking](#), [trekking nepal](#), [watt](#)

Product Page: <https://www.modernoutpost.com/product/nepal-17/>

Product Summary

Because you need a charging system you can rely on for a trip to the high mountains. A powerful, easy to use, easy to carry, solar kit designed for serious trekking in Nepal (or other mountains for that matter). 17 Watts of UV tolerant, high efficiency solar panel, storing power in a lightweight battery pack capable of supporting everything up to & including laptops.

Free Shipping In Canada

Product Description

You have no time for gear that can't cut it up there. You need a solar charger designed to take the high altitude UV, with power storage to get you through bad weather. Here it is. The Nepal 17 kit is powerful, easy to use, easy to carry, solar kit designed for serious trekking in Nepal. 17 Watts of UV tolerant, high efficiency solar panel, storing power in a lightweight battery pack capable of supporting everything up to & including laptops.

This is an ideal system if you are a heavy dSLR camera user, need to operate a laptop, or have a more extensive set of small electronics like iPods, phones, small cameras, GPS, AA/AAA batteries, etc. Also handy for providing power for groups of Nepal trekkers.

Total Core Package Weight: 1,330g

Be sure to check out our recommended accessories at the bottom of the page.

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The Nepal 17 Solar Panel...

Wattage: 17 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:

39.3x27.4x0.6cm (15.5x10.75x0.25")

760g (26.8oz)

The Nepal 17 Solar Storage Battery...

Capacity: 72 Watt-Hours (20,000 mAh)

Type: Lithium Polymer (LiPo)

Output: 5V (USB), 12V (4A), 16V (3.5A), 19V (3A)

Included Connectors: USB Port (2A max), MicroUSB, MiniUSB, 12V CLA (car socket, Various laptop connectors

Manufacturer: Voltaic Systems

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

Dimensions:

18.5x12.5x1.6cm (7.3x4.9x0.63")

558g (19.7oz)

This package is ready to use right out of the box. Solar panel, battery pack, waterproof connecting cable, DC car charger cable, AC wall charger, and a set of common USB & laptop connectors (you choose what you need to bring on your trip).

Product Attributes

- Dimensions: N/A
- Weight: 2.8 kg

Product Gallery



