

OffGrid 6W Solar Backpack by Voltaic



Price: CAD \$79.00

SKU: VCOFFGRID6

Product Categories: [Discontinued](#)

Product Tags: [1029](#), [6](#), [6 watt](#), [6w](#), [backpack](#), [canada](#), [hiking](#), [off grid backpack](#), [off-grid](#), [solar](#), [solar backpack](#), [solar panel](#), [voltaic](#), [voltaic systems](#)

Product Page:

<https://www.modernoutpost.com/product/offgrid-6w-solar-backpack-by-voltaic/>

Product Summary

The Off-Grid solar backpack... versatility, now with even more power. It's a solar backpack with the unique feature of having a solar charger pack that detaches from the backpack for use with other packs & cases.

6 Watts of solar power & 15 Watt-Hour lightweight lithium storage battery in a solar case that detaches from the backpack. 1500 cubic inch / 25L storage.

MSRP : \$149

Product Description

The Voltaic OffGrid 6W Solar Backpack is Voltaic's most versatile bag. The OffGrid 6W Solar Backpack will provide power to your smartphone, tablet, and other USB devices. Premium backpack features include: padded laptop sleeve, dual side pockets, and specially lined sunglasses slot.

Click here for the current 10W Voltaic OffGrid Solar Backpack model.

Besides charging all your handheld electronics via universal USB port, it has 1,700 cubic inches (that's 29L) of storage space, a padded laptop sleeve, integrated phone pouch and plenty of other pockets.

Yes, the Voltaic power system is Apple-friendly. This means it supports all iPods, iPhones, and even the iPad*. Being universal means that the system will also handle any other USB device you might have. Plus 9 connectors are included to charge phones, media players, game consoles, connect to battery chargers, and more.

Power...

One 6 Watt Solar Panel generating 6 Watts total power in peak sunlight.

The panel is waterproof, UV resistant, lightweight, and built to withstand abuse.

6 Watts total peak output at 6 or 12 Volts (selectable)

Charge times...

3 hours in the sun will fully charge a typical phone, 1 hour will provide about 4 hours of talk time.

On-Board Solar Storage Battery...

Universal USB Battery stores power for use anytime and is specially designed to charge efficiently from solar. When not in the sun, the battery can be charged using the USB Power Cable or optional AC travel charger or DC car charger making it just as useful on the grid as off.

Battery Specifications...

Battery will be fully charged from 5 hours of direct sun, 5 hours from USB port on laptop or optional DC or AC

Power Storage Capacity:

4,000mAh, 15 Watt hour capacity

Output:

5 Watts (5V, 1000mA via USB port)

Input:

4.8-12V, 650 mA

Connect your phones & devices via the USB Port (& your devices' sync cables) or the included miniUSB & microUSB connectors.

Bag Specifications

Volume:

1700 cubic inches (29 liters)

Dimensions:

18" high x 12"wide x 8" deep (46cm high x 30cm wide x 21cm deep)

Weight:

4.5 lbs (2050 grams) including battery and solar panels

Padded laptop pocket: Dedicated pocket fits up to a 17" laptop

Wire channels:

placed throughout the bag for headphones, bladder tubes etc.

Phone pouch:

Sits on the shoulder strap and allows you to charge with easy phone access

Built for Comfort:

High density padding in the shoulder straps and back. Mesh backing material for better air flow

Fabric:

600D shell made from recycled PET (soda bottles), which is waterproof, lightweight and UV resistant

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Compatibility...

Smartphones:

Charges all USB Devices including all Apple, Android and Blackberry smartphones.

Tablets:

Charges all tablets that are powered by USB including Apple iPads and Samsung

Tablets. Will not charge tablets that charge at 12 or 16 Volts.

Digital Cameras:

Compatible with cameras that charge from USB like GoPros.

Not compatible with DSLRs directly - charge dSLR batteries via [Ansmann PL Vario A](#)

Note About Tablets:

Tablet computers, like the iPad, can be 'powered' from the OffGrid's V15 internal battery, which means you will not be draining the tablet's battery. However, most tablets will not 'charge' from the 1A output of the V15 battery.

For optimum tablet support & charging performance, upgrade the included V15 battery to the V44 battery which offers dual USB ports, and full 2.1A output.

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 3.9 kg

Product Gallery



