

Voltaic V44 USB Solar Battery



Price: CAD \$89.99

SKU: VCB44

In stock: 3

Product Categories: [Batteries](#), [Lithium : Portable USB Packs](#)

Product Tags: [battery pack](#), [canada](#), [ipad back-up](#), [ipad battery](#), [usb](#), [usb battery pack](#), [v44](#), [v44 battery canada](#), [voltaic](#), [voltaic v44](#), [voltaic v44 battery](#)

Product Page: <https://www.modernoutpost.com/product/voltaic-v44/>

Product Summary

One of the largest USB battery packs in our arsenal, without all the size or weight. Voltaic System's V44 battery can fully charge an iPad with room to spare. Features two USB output ports (high power & low power), plus pass-through charging, 'always on' feature, and wide input current range. The ideal battery for solar applications plus everyday device back-up.

CLOSE-OUT SPECIAL! THIS MODEL IS BEING REPLACED BY THE [V50](#) AVAILABLE NOW. [click here](#)]

Product Description

One of the largest USB battery packs in our arsenal, without all the size or weight. Voltaic V44 battery pack is a 12,000mAh / 44 Watt hour external battery for tablets and handheld electronics, the V44 can fully charge an iPad with room to spare. Features two USB output ports: a hi-power port for fast tablet charging and a low-power port for smartphones.

CLOSE-OUT SPECIAL! THIS MODEL IS BEING REPLACED BY THE [V50](#) AVAILABLE NOW. [click here](#)]

Charges from any USB solar panel or any USB port.

Yes: fully Apple compatible

What's So Great About The V44?

- Optimized For Solar Charging - accepts down to very low input currents -
- Pass-Through charging - the V44 can charge & be-charged at the same time -
- Dual USB Ports (5V/2A And 5V/1A)

Built-In "[Always On](#)]" Feature For IoT And Time-Lapse Projects

Voltaic V44 Battery Kit Includes...

- V44 USB Battery - MicroUSB Adapter - connects to Android phones (iPhones use standard USB cable) - USB Output Cable - connects to phone adapters -
- USB Charging Cable - charges V44 battery from any USB port

Voltaic V44 Specifications...

- Capacity: 12,000mAh, 44 Watt Hours - Output: 5V/2A and 5V/1A USB (2 outputs) - Input: 5-6V, 1A - Battery Type: Li-Polymer - Protection: Short Circuit, Over Charge, Over Discharge, Over Current, Over Temperature - 10.4cm x 10.7cm x 1.9cm / 4" x 4.25" x 0.75" - 312g / 11 ounces - 1-year warranty

Voltaic V44 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 directly compatible with DSLRs that use 7.0-7.4V battery packs (use the [Ansmann PL Vario charger](#)]). We now also have small, light, [USB chargers available for most Camera brands & models](#)].

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How Do I Use The V44 battery?

Simple. Charge it up by plugging it into any USB port (computer, wall adaptor, USB solar panel, etc). Then use the stored power to charge all your USB devices.

Plug in your USB devices just like you would plug it into any USB port on your computer or wall adaptor.

Do I need to disconnect the V44 from the solar panel before I charge my device from it?

No. The V44 offers pass-through charging. This means you can charge from the V44 while the V44 is charging too. This is an important feature, as you want to be able to capture as much solar energy as possible, and don't want to pause sunlight collection while you are charging your camera in the middle of the day.

Is it safe for my phone or other USB device?

Yes. The power from the V44 follows USB standards, and your phone or other device will determine how much power to take, and when to stop charging. Exactly the same as charging from any other USB port.

What about charging camera batteries & rechargeable AA & AAA batteries?

The battery charger that came with your camera is meant to plug into a wall, and will not work with the USB output of the V44. BUT, have no fear, there are products that are designed to charge all types of batteries from USB sources. Check our '[Camera & Device Chargers](#)]' department for links to chargers that handle small camera batteries, large dSLR & camcorder batteries, plus AA & AAA NiMh rechargeables. We have USB chargers available for most major camera brands & models... yes, charge your 7.4V Canon or Nikon battery from a USB source!

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 0.6 kg

Product Gallery



