

## Kayak 21 Advanced Solar Charger Kit



Price: CAD \$789.99

**SKU:** MOKAYAK21

**Product Categories:** [Kayak & Canoe Solar](#), [On The Water](#)

**Product Tags:** [21](#), [canada](#), [canoes](#), [charger](#), [conditions](#), [kayak](#), [kayaker](#), [kayaks](#), [Power](#), [solar](#), [solar power](#), [system](#), [wet](#)

**Product Page:** <https://www.modernoutpost.com/product/kayaker-21-solar/>

### Product Summary

Need more power for your cameras & electronic equipment while out on the water? The Kayak 21 is a set of balanced waterproof solar panels specially designed for variable marine environments, plus a compact multi-voltage solar storage battery pack. More power per day, & less weight, in all daylight conditions. Rental option available.

### Product Description

The right solar power kit for the demanding water-borne adventurer. Compatible

with all USB & 12V DC (ie car) chargers for cameras, phones, iPods, headlamps, AA batteries, GPS receivers. This kit also includes support for laptops. Includes waterproof solar panel with matched solar storage battery.

Lash it to your kayak deck or canoe. Or maybe you just want power in a location that clouds frequent. You'll be collecting solar power all day, and be able to charge equipment day or night.

Ready To Go...

This package is ready to use right out of the box. Solar panel, 12V DC CLA socket outlet, 15' solar extension cable with waterproof gasketed connectors, battery pack, DC car charger cable, AC wall charger, and a set of common 12V CLA, USB, & laptop connectors (you choose what you need to bring on your trip).

We recommend bringing your USB sync cable for USB devices, and 12V car adaptors for other DC devices. Choose from one of the chargers to cover the needs of multiple devices with one charger.

We also include a waterproof pouch for battery storage, and a 4" PVC tube for solar panel transport.

**TOTAL CORE PACKAGE WEIGHT: 1.6Kg / 56.3oz ... The Kayak 21 Solar Panels...**

Rollable 7 Watt marine-grade solar panel

Rollable 14 Watt marine-grade solar panel

Wattage: 1350mA @ 15.4V (21 Watts peak)

Type: Amorphous Silicon (made in the USA)

Manufacturer: Powerfilm Solar

Mounting: Grommet holes on panel

Advantages:

- Highest sensitivity, providing the most watt-hours generated per day across all sunlight conditions.

- Rolls into 4" PVC tube (included) for easy transport
- Weatherproof gasketed connectors

Dimensions:

58.4 x 36.8cm (23 x 14.5")

106.7 x 36.8cm (42 x 14.5")

Combination Weight: 910g / 32oz

### **The Kayak 21 Solar Storage Battery...**

Capacity: 88 Watt-Hours (24,000 mAh)

Type: Lithium Polymer (LiPo)

Output: 5V (USB), 12V, 16V, 19V, 24V

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)

### Product Attributes

- Dimensions: 1 &times; 1 &times; 1 cm
- Weight: 5.7 kg

### Product Gallery

