

120W Powerfilm Fold/Flex Solar Panel



[15,117,84](#)

SKU: PFF120C

Product Categories: [Portable : Folding](#), [Solar Modules](#), [Supply](#)

Product Tags: [120](#), [120 watt](#), [120W](#), [canada](#), [f16-7200](#), [flexible](#), [folding](#), [panel](#), [powerfilm](#), [powerfilm 120](#), [powerfilm 120w canada](#), [powerfilm f16-7200](#), [solar](#), [solar panel](#)

Product Page: <https://www.modernoutpost.com/product/powerfilm-120w/>

Product Summary

Solar power performance for demanding applications. Powerfilm's industry-leading sensitivity is ideal for Canadian & higher latitudes. 120 Watts peak power, and a wide tolerance for varying light levels. Packs down to the size of a binder for easy transport. Camo colour. Made in the USA.

Price includes shipping within Canada.

Product Description

The Powerfilm 120 provides solar power performance for demanding applications. Powerfilm's industry-leading sensitivity is ideal for Canadian & higher latitudes.
Model F16-7200

YOUR BEST

SOLAR STORAGE BATTERY **OPTIONS FOR THIS SOLAR PANEL** [P3 Dynamo AC 600](#)] [Yeti 400 Lithium](#)] [Yeti 1000 Lithium](#)] [Goal Zero Yeti 400](#)] [Goal Zero Yeti 1250](#)]

You can charge directly from this panel, but when you need to store power for use anytime, day or night, these battery packs are the way to do it.

120 Watts peak power, and a wide tolerance for varying light levels.

You will generate more power from this Powerfilm panel over the course of any day than you will from any other 120W solar panel, including crystalline, because of its greater sensitivity. It starts storing power in your battery system earlier in the day & later in the afternoon than typical crystalline panels.

Packs down to the size of a binder for easy transport.

Powerfilm panels come in a variety of sizes: choose from 5 Watt, [10 Watt](#)], [20 Watt](#)] , [30 Watt](#)], [60 Watt](#)], [90 Watt](#)], or [120 Watt](#)] output panels that pack easily for any excursion. Also available in [waterproof rollable models](#)] for marine applications or wet locations. These outputs are provided at 15.4V, which makes it easy to integrate with almost any battery system.

Using The Powerfilm 120 Solar Panel...

At 15.4V, this Powerfilm panel is compatible with all 12V battery systems & solar charge controllers.

Due to its power level, this panel is best used with SLA battery packs (or daisy-chained lithium packs that together can handle the 7.2A peak output).

Use the provided CLA socket, or other Powerfilm accessories including O-ring cable, alligator clips, barrel connector, or Anderson Power Pole terminal cable, to connect this panel to your battery pack & its charging system. See the accessories tab.

Powerfilm 120 Specifications...

- Model F16-7200 - Output Peak Power: 120 Watts - Operating Voltage: 15.4 V -

Current: 7.2 amps

Width...

Unfolded: 138.4cm / 54.5"

Folded: 35.6cm / 14"

Length...

Unfolded: 219.7cm / 86.5"

Folded: 35.6cm / 14"

- Weight: 2.95 kg / 6.5lbs **Made in the USA** [View The Powerfilm Brochure](#)]

Product Attributes

- Dimensions: 1 × 1 × 1 cm

- Weight: 3.9 kg

Product Gallery

