

FSP-110W : 110W Folding Solar Panel by Powerwerx



CAD \$389.00[[200,200,200]][14]

Current Sale Price: Original price was: CAD \$389.00.CAD \$349.00Current price is: CAD \$349.00.

SKU: PXFSP-110W

Product Categories: [Portable / Luggable](#), [Shop](#), [Solar Modules](#)

Product Tags: [100w](#), [110w](#), [110w folding solar panel](#), [canada](#), [folding solar panel](#), [fsp-110w](#), [fsp-110w canada](#), [portable solar panel](#), [powerwerx](#), [powerwerx fsp-110w](#), [powerwerx fsp-110w canada](#)

Product Page:

<https://www.modernoutpost.com/product/fsp-110w-110w-folding-solar-panel-by-powerwerx/>

Product Summary

This is the FSP-110W by Powerwerx. A lightweight 110W folding solar panel designed for portable power applications. A convenient combination of power and portability for applications such as field research, portable Ham radio projects, and

on-location power needs. The panel provides up to 7 Amps of charging output for 12VDC batteries. Compact size only 21" x 12" when folded up.

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Powerwerx FSP-110W folding 110 watt solar panel is ideal for keeping your batteries charged up and ready to go. Great for home back up power, camping and other outdoor activities. Unique foldable design allows for mounting on a RV, boat, tent, car, tree or any irregular surface. Take advantage of the free energy from the sun as this solar panel offers clean power output while being completely silent with no EMI/RFI. Built-in soft carry handle allows easy portable operation.

Due to the power of this panel, you should always use a charge controller to manage the battery charging process. While this panel will function with any PWM or MPPT controller (designed for 36-cell modules), the portable nature of this module demands small & lightweight options.

We recommend the following...

For Lithium LFP

[Genasun GV-10](#) : Excellent MPPT, silent, and durable choose your battery voltage

Genasun GVB-8 : The 'boost' model for charging higher voltage batteries

Genasun GVB-8-WP : The waterproof version of the GVB-8

[MPPT-150-14.6](#) : Ideal for Bioenno, RELiON, Battle Born, and other LiFePO4

MPPT-300-14.6 : If you decide to chain multiple panels in parallel

For Lead-Acid AGM [Genasun GV-10-Pb](#)] [Genasun GVB-8-Pb](#)] [Sunsaver 6](#)]

[Sunsaver 10](#)] **FSP-110W Features:** - Adjustable Stands - Soft Carry Handle -

Folded Latch Fasteners - Storage Bag for Cables (and Charge Controller, not included) - Splash Proof Design (For longest life, use in dry conditions) -

Lightweight for true portable operation

FSP-110W Specifications - Material: Heavy Duty Black Canvas Waterproof
Material - Maximum Power Output: 110 Watts - Maximum Operating Voltage (Vmp): 18V - Maximum Operating Current (Imp): 6.1A - Open-Circuit Voltage (Voc): 21.6V - Short-Circuit Current (Isc): 6.52A - Cell Array: (2 x 4) on 4 foldable panels - Cell Type: Monocrystalline (more efficient) - Panel Connections: (2x) MC4 Connectors - Folded Dimensions: 21.25" x 12.0" x 1.0" (540mm x 305mm x 25mm) - Unfolded Dimensions: 21.25" x 46.25" x 0.25" (540mm x 1175mm x 6mm) - Optional Charge Controller: MPPT-150-14.6 or equivalent - Weight: 6.4 lbs. (2.9 kg) - Warranty: 1 Year **Durability Note...**

This panel has a durable, splash proof design, and will take the odd bit of wet conditions in stride. However due to its fabric covering, we recommend using this in dry conditions so you get long years of use from it.

For portable solar that can be left out in all weather conditions, look to the following framed options as better suited for portable deploy-it & forget-it applications...

[Voltaic 17W](#)] [GP-PSK-90](#)] [GP-PSK-130](#)] [GP-PSK-200](#)] [Boulder 50](#)] [Boulder 100-BC](#)] [Boulder 200-BC](#)] **Powerfilm PRESS 250W** [Powerfilm 60W Rollable](#)] [Powerfilm 100W EV Panel](#)]

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 2.9 kg

Product Gallery

