

## BSP-120 : 120 Watt Foldable Solar Panel by Bioenno



Price: CAD \$399.00

**SKU:** BBBSP-120

**Product Categories:** [Cabin Solar Power](#), [In The Field](#), [On Location Off-Grid](#), [On The Road](#), [On The Roof](#), [Portable / Luggable](#), [Research](#), [Shop](#), [Solar Modules](#)

**Product Tags:** [120W](#), [120w folding solar panel](#), [120w solar panel](#), [bioenno bsp-120](#), [boulder 100](#), [bsp-120](#), [bsp-120 canada](#), [canada](#)

**Product Page:**

<https://www.modernoutpost.com/product/bsp-120-120-watt-foldable-solar-panel-by-bioenno/>

### Product Summary

The **Bioenno Power BSP-120 model 120 Watt Foldable Solar Panel** is a high output monocrystalline solar panel system designed for ease of use. Featuring triple large sized panels, this unit is ideal for field applications, home back-up, and RV/truck camping.

## Product Description

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When paired with a suitable solar charge controller & battery bank, this solar panel allows you to power a wide variety of equipment. In the summer months, this panel can generate over 600 Watt-Hours of free energy. That's enough to power a laptop for a full working day with power leftover for phones, coffee maker, blender, lights, and more. And unlike traditional gasoline generators, sunlight is a reliable fuel-source you don't have to pay for. With a solar system, as long as you have sun you have electricity.

**This solar panel includes the free padded case.**

Please note: This solar panels DOES NOT include the Solar Charge Controller Always use an appropriate Solar Charge Controller when using with battery - attaching a panel directly to a battery is not advised.

### **BSP-120 Folding 120W Solar Panel Specifications**

Maximum Power Output: 120W (60W per panel)

Maximum Voltage: 18V

Maximum Current: 3.35A (per panel, so 6.7A in parallel)

Open Circuit Voltage: 22V (per panel)

Short Circuit Current: 3.66A (per panel, so 10.98A in parallel)

Dimensions...

Folded:(L x W x H) 30 in. x 22.1 in x 2.5 in (762 mm x 559 mm x 64 mm)

Unfolded: 44 in. x 30 in. x 1.25 in. (1118 mm x 762 mm x 32 mm)

Weight: 25.6 lbs. (11.5 kg.)

Temperature Range: -49°F ~ 185°F (-45°C ~ 85°C)

Connector: SB50 50A Power Pole

Warranty: 2 Year Warranty

Note that additional BSP-180 panels can be added to your set for even more power.

\*Assistance with wiring and cabling for chaining available upon request

## Product Attributes

- Dimensions: 1 &times; 1 &times; 1 cm
- Weight: 15 kg

## Product Gallery

