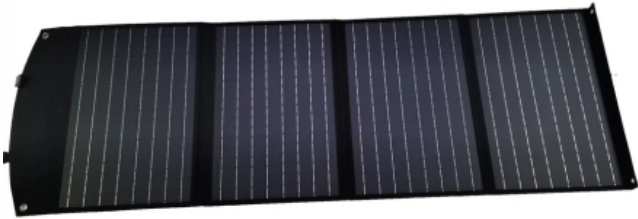


BSP-100-LITE : 100 Watt Foldable Solar Panel by Bioenno



Price: CAD \$299.00

SKU: BBBSP-100LITE

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

Product Tags: [12v](#), [18v](#), [bioenno bsp-100](#), [bioenno solar](#), [bsp-100 canada](#), [bsp-100-lite](#), [bsp-100-lite canada](#), [canada](#), [folding solar panel](#), [portable solar](#), [solar charger](#)

Product Page:

<https://www.modernoutpost.com/product/bsp-100-lite-100-watt-foldable-solar-panel-by-bioenno/>

Product Summary

The BSP-100 is a powerful 100 Watt Foldable Solar Panel by Bioenno. Designed as a portable solar solution that work with most portable battery packs. A very handy power solution for mobile offices, outdoor recreation, and family camping.

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Please note: This Solar Panel DOES NOT include a Solar Charge Controller. Only Cellphones, Tablets, and other personal electronic devices charging at 5V can be attached directly to panel - Solar Charge Controller is sold separately. Always use a suitable Solar Charge Controller when charging a battery pack that doesn't have a built-in input regulator.

Recommended external solar controllers...

[Bioenno SC-122420JUD](#)] **Morningstar SunSaver 6 PWM** [Victron MPPT 75/10](#)
[Powerwerx MPPT 150](#) [Genasun GV-10-Li](#) [Genasun GV-10-Pb](#) **BSP-100-LITE**

Specifications

Maximum Power Output: 100W

Maximum Voltage: 18V

Maximum Current: 5.56A

Open Circuit Voltage: 22V

Dimensions Folded:(L x W x H) 20.55in. x14.17 in. x 1.97 in. (522 mm x 360 mm x 50mm)

Dimensions Unfolded: 55.83 in. x 19.41 in. x 0.24 in. (1418 mm x 493 mm x 6 mm)

Weight: 10.0 lbs. (4.54 kg.)

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

Connector: 50A Power Pole

Chaining Requirements*

Product can only be chained with matching Solar Panels of the same model with matching voltage and current

Series: Okay to chain, any number of panels acceptable

Parallel: Okay to chain, any number of panels acceptable

*Wiring and cabling for chaining available upon request

- Warranty: 2 Year Warranty

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 1.9 kg

Product Gallery



