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Ecoflow DELTA 2. Not Just a Battery. Click Here for More Information.



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EcoFlow 400W Portable Solar Panel

\$1,099.00 ~~\$1,199.00~~ SAVE

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Option

400W

Bundle up



EcoFlow Solar Extension Cable  
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EcoFlow Solar Angle Guide  
\$19.99

Quantity

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Buy it now

Shipment services to Alaska, Puerto Rico, and Hawaii are temporarily suspended.

**Highly Efficient Solar Panels** This one-piece, folding 400W portable solar panel is perfect for home, camping, and off-grid living. With high solar output and an improved efficiency rating of 23%, you can charge your portable power station even faster than before.


**Self-supporting** The protective case conveniently folds out into a stable stand that adjusts from 40-80°, allowing the flexible solar panel to capture the most rays.

**Thin and Lightweight** Made from layers of pliable EVA and durable fiberglass to combine the versatility of flexible solar panels with the strength of a rigid panel. Weighing only 35.3 lb, the lightweight design and built-in shoulder strap make it ideal for outdoor adventurers.

**Weatherproof** Each monocrystalline silicon cell is covered with ETFE film, protecting against debris, dirt, and water. With an IP68 waterproof rating, this portable solar panel works safely in all kinds of weather, perfect for camping and rooftop use.

**Folding and Portable** With a compact design, this 400W portable solar panel saves space for travel and storage. Easy to set up to charge your portable power station. When you're ready to go, quickly collapse the panel down and slide into the protective case to stow in your van or car.

Convert sunlight into clean, renewable energy using 400W portable solar panels, perfect for camping, RVs, and home use.

- 

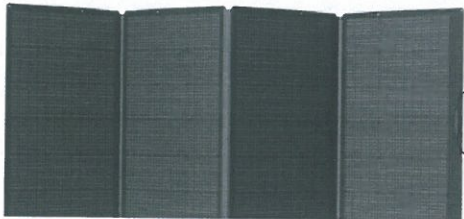
Universal
- 

Seamless
- 

Foldable
- 

Portable

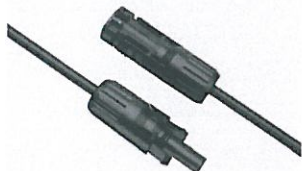
400W Solar Output



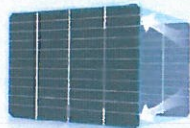
Adjustable Angle Kickstand Case



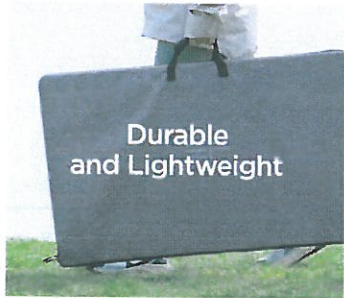
Easy to Plug And Unplug



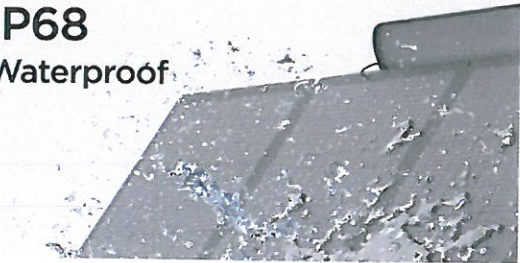
Up to 23% High Conversion Rate



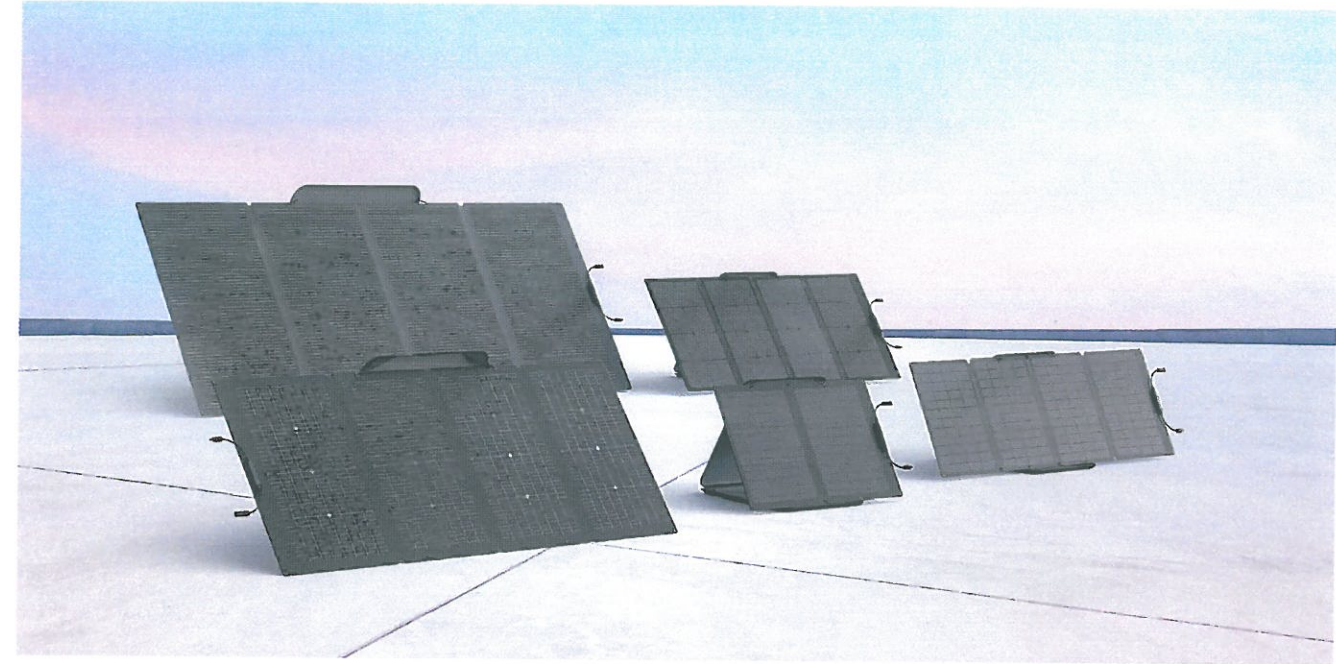
Durable and Lightweight



IP68 Waterproof







400W Portable Solar Panels

Our 400W portable solar panel offers high solar output, conversion efficiency rating, and a convenient folding design so it's ready to grab and go at any time.

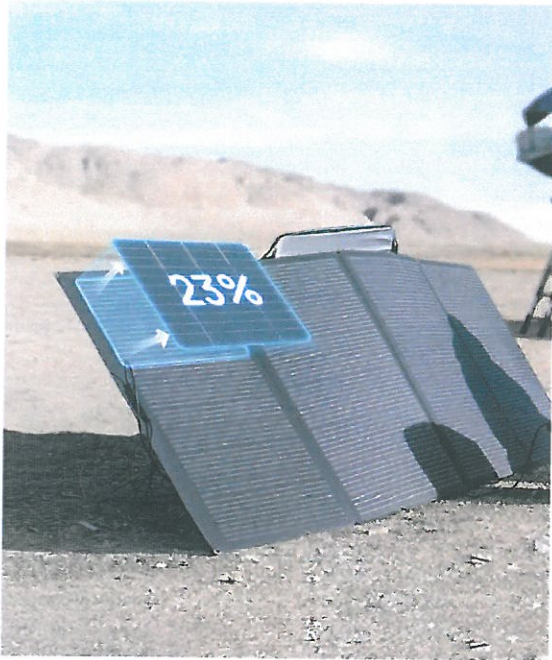




High Solar Output  
and a One-piece Folding Design

# Charge faster, wherever you go.

A single solar panel with a unique folding design, our 400W solar panel combines powerful energy production with portability. To achieve a higher solar conversion efficiency of up to 23%, we use multi busbar monocrystalline cells, so you get even more energy to recharge your portable power



An Integrated, Self-supporting Stand

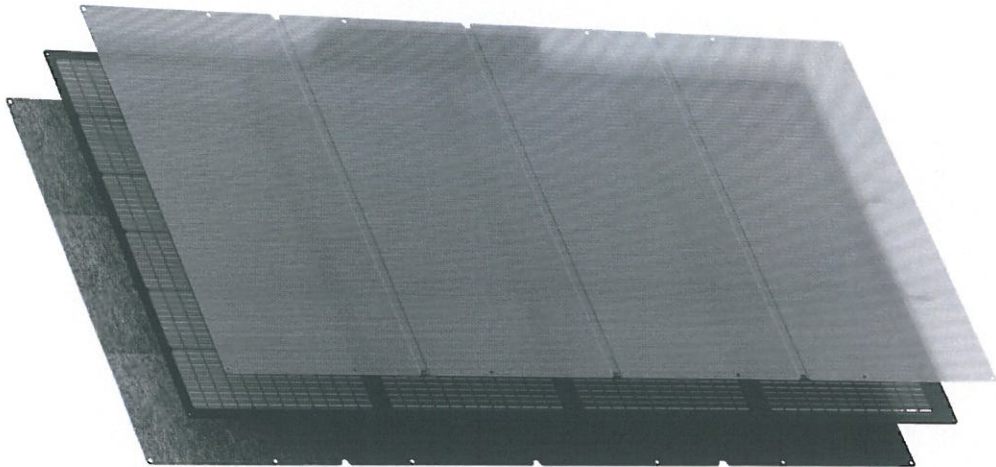
# Optimize your energy.

EcoFlow's 400W portable solar panel comes complete with a protective case that doubles as a sturdy supporting stand. Simply set up your panel anywhere and conveniently adjust its angle to get the most sun possible.

# Ready for the outdoors.

Made from durable and flexible materials, the portable solar panel is perfect for off-grid living and travel. Its multi-layered design offers high impact resistance for the rugged outdoors, while its 27.5 lb light-weight means effortless carrying to a campsite. A rigid layer embedded in the carry case protects the panel from overbending when you carry or store it.





Built to weather the storm.

Our 400W portable solar panel can carry on collecting energy even during a downpour. With a protective ETFE film and a high IP resistance level of 68, the solar cells can withstand environments from humid and wet to dry and dusty.






Take solar power on the go.

EcoFlow's 400W solar panel is a camping or RV must-have. The compact design saves valuable space for your other travel essentials. When you're ready to head off on your next adventure, simply collapse the panel down to store in your van or car.





Compare The Models

		
EcoFlow 400W Portable Solar Panel		
	Features	FAQs
	What's in the box	Specs
110W Solar Panel	160W Solar Panel	400W Solar Panel
Rated Power: 110 Watts	Rated Power: 160 Watts	Rated Power: 400 Watts
Unfolded : 62.5 x 20.2 x 1.0 in	Unfolded : 61.8 x 26.8 x 1.0 in	Unfolded : 93.1 x 43.7 x 1.0 in
Efficiency : 21-22%	Efficiency : 21-22%	Efficiency : 22%
Warranty : 12 Months	Warranty : 12 Months	Warranty : 12 Months
\$399	\$449	\$1,199

Frequently Asked Questions

able solar panels effective?





Where do you place portable solar panels?

Which solar panels are best for camping?

## Specs

<b>Rated Power</b> 400W	<b>Cell Type</b> Monocrystalline silicon
<b>Efficiency</b> 22.40%	<b>Dimensions</b> 42.0*94.1*1.0 in (106.8*239.0*2.4cm)
<b>Connector Type</b> Solar Connector	<b>Open Circuit Voltage</b> 48V (Vmp 41V)
<b>Short Circuit Current</b> 11A (Imp 9.8A)	<b>Weight (Solar Panel)</b> Approx. 35.3lbs (16.0Kg)
<b>Weight (with Kickstand Case)</b> Approx. 41.9 (19kg)	

★★★★★ 4.4 38 Reviews

18 out of 23 (78%) reviewers recommend this product

38Reviews

28Questions

30Answers

## Reviews

Write a review

Rating Snapshot  
Select a row below to filter reviews.

5★	23
4★	11
3★	1
2★	3
1★	0

Average Customer Ratings

Overall	★★★★★	4.4
Fast charging		4.2
Value		3.8
Quality		4.6

1–8 of 38 Reviews

?

Sort by: Most Relevant ▾

JMac

Houston, TX

Review 1

52

Male

Age 35 to 44

★★★★★ · 5 months ago

Good, needs improvement

When using the provided “kickstand” the two end panels flop to the side due to the heavy weight of the panels and being held together by a durable cloth. The panels are fragile and cumbersome to maneuver, this makes it easy to damage. With the high price and uncompetitive year

Fast charging

Value









A blank sheet of lined paper with horizontal ruling lines. The lines are light blue and evenly spaced. The paper is oriented vertically.