

ECOFLOW SOLAR PANEL 400W RECHARGE PORTABLE BATTERY



Reference: 50051001

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The solar panel EcoFlow 400 W has a conversion efficiency of 22.4 percent and, when combined with an EcoFlow portable solar generator, can extract maximum power throughout the day. The solar generator adjusts its efficiency using the Maximum Power Point Tracking (MPPT) algorithm to provide constant power.

With an output of 400 W, this is one of the most powerful folding solar panels on the market. Weighing only 16 kg, the lightweight design and integrated shoulder strap make it ideal for outdoor adventurers.

The protective case conveniently converts to a stand that adjusts from 40 to 90 degrees allowing the solar panels to catch most of the rays.

Made with layers of flexible EVA and tough fiberglass to combine the versatility of flexible solar panels with the strength of rigid ones. Each monocrystalline silicon cell is covered with an ETFE film that protects it from debris, dirt and water. With an IP68 waterproof rating, the portable solar panel works in all weather conditions, perfect for both camping and rooftop use.

It uses the universally recognized MC4 connector, making it compatible with all DELTA Series EcoFlow portable power stations and many other third-party generators.

TECHNICAL FEATURES ECOFLOW SOLAR PANEL

Rated power: 400W
Efficiency: 22.4%
Connector type: MC4
Open circuit voltage: 48 V (Vmp 41 V)
Short circuit current: 11A (Imp 9.8A)
Cell type: Monocrystalline silicon
Operating and storage temperature: -20 ° C to 85 ° C
Open dimensions: 1068 x 2390 x 24 mm
Weight: 19 kg

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Images and technical data are not binding and may be subject to revision by the manufacturer.

Technical Sheet

Nominal power continuous	400 W
Operating temperature (°C)	-20 / 85
Open size (mm)	1068 x 2390 x 24
Weight (Kg)	19
Efficiency	22.4%