

ECOFLOW SOLAR PANEL 160W PORTABLE BATTERY CHARGING



Product price:

286,07 € tax excluded

Product description:

ECOFLOW SOLAR PANEL 160W PORTABLE BATTERY CHARGE

The EcoFlow 160W solar panel is portable, foldable and compact, weighing just 7kg. From camping to outdoor activities, just open the solar panel to start capturing solar energy in seconds.

The EcoFlow 160W solar panel is designed to produce maximum energy at any time of day when paired with an EcoFlow power station. The solar panel has a high conversion efficiency of 21-22% and the EcoFlow MPPT power plant algorithm offers better performance in cold and cloudy environments within the operating range.

The 160W EcoFlow solar panel is water and dust resistant with an IP67 rating, thanks to a one-piece design that makes it ideal for outdoor activities such as camping and hiking. An ETFE film provides additional protection against ultraviolet rays, extending the life of the product.

The Kickstand case protects the solar panel during transport. The case also acts as a kickstand and allows you to position the solar panel in any direction or orientation, allowing you to connect multiple solar panels together without obstacles.

TECHNICAL FEATURES

Rated power: 160W (± 5 W)

Efficiency: 21% -22%

Connector type: MC4

Open circuit voltage: 21.4V (V_{mp} 18.2V)

Short circuit current: 9,6A (I_{mp} 8,8A)

Cell type: Monocrystalline silicon

Operating and storage temperature: -20 ° C to 85 ° C

Closed dimensions: 420 x 680 x 24 mm

Open dimensions: 1570 x 680 x 24 mm



Weight: 7 kg

Looking for a product with different technical characteristics? [HERE](#) you can find the area dedicated to portable batteries or UPS units.

Product features:

Nominal power continuous: 160 W

Operating temperature (°C): -20 / 85

Open size (mm): 1570 x 680 x 24

Closed size (mm): 420 x 680 x 24

Weight (Kg): 7

Efficiency: 21% - 22%