



# ECOFLOW COMBINATION RIGID SOLAR PANELS 2X100W

**Product price:**

**187,70 € tax excluded**

## **Product description:**

### ECOFLOW RIGID SOLAR PANELS COMBINED 2X100W

The 100W rigid solar panel has an excellent conversion rate of 23%, allowing for even faster charging. By combining these panels with your own configuration of Power Kits or the EcoFlow portable power station, the built-in MPPT algorithm will optimize the sunlight input.

With pre-drilled holes, the 100W hard panel is ready to be mounted on a van or off-grid structure. Pairing with the 100W Rigid Solar Panel Mounting Feet allows it to be securely attached to any surface.

The 100W rigid solar panel is designed for outdoor use in any weather condition. Rated IP68\* waterproof, the panel is able to withstand dirt, low pressure water jets, extreme winds up to 130mph (200km/h), and even heavy snow.

The weather resistance The water and dust resistance was tested under controlled laboratory conditions with a degree of protection of IP68 according to IEC standard 60529 (maximum water depth of 1 meter for up to 72 hours).

Made with a sturdy, corrosion-resistant aluminum frame, our 100W Rigid Solar Panel is designed to continue collecting outdoor solar energy for years. Its monocrystalline cells are coated with a highly protective lamination and tempered glass to improve performance and ensure long life.

## TECHNICAL SPECIFICATIONS

Rated power: 100W?+/-5W?

Open circuit voltage: 20.3V

Short circuit current: 6.3A

Maximum operating voltage: 17.1V

Current maximum operating current: 5.9 A

Temperature coefficient of rated power: -0.39%/°C





Temperature coefficient of open circuit voltage: -0.33%/°C  
Temperature coefficient of current short circuit rating: 0.06%/°C  
Maximum system voltage: 600 VDC?UL?  
Maximum fuse current: 15A  
Width: 980mm  
Length: 586mm  
Height: 30 mm  
Weight: 6.2 kg

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

The images and technical data are not binding and may be subject to revisions by the manufacturer.

**Product features:**

Nominal power continuous: 100 W  
Length (mm): 980  
Width (mm):  
Height (mm): 30  
Weight (Kg): 6.2