90w Folding Panel -

http://www.offgridtechnologies.co.uk/batteries/mobility-batteries/?Page_ID=3610&refpid=173 51&id=39404

The STFP90 90 watt foldup solar panel kit consists of two premium crystalline solar panels that neatly fold into a briefcase style case. This is tough and portable, perfect where space, weight and convenience is crucial. The STFP90 Solar Panel is a great addition to any campervan and connects directly and easily to your leisure battery thanks to its integral charge controller. It is supplied with, fold away support legs, in built charge controller, extension cable with crocodile clips, premium padded carry bag and full fitting instructions. Comes with a 20 year performance guarantee.

* An inverter is required to power or charge 240V appliances - not included.

**Cell performance warranty states that at 20 years the cell output will be no less than 80% of new performance values - i.e the cell degradation rate will be no greater than 20% in 20 years.

Specifications

Power (Wp) 90watts

Nominal Voltage (Vmp) 17.5V DC

Nominal Current (Imp) 5.14A

Open Circuit Voltage (Voc) 22.0V

Short Circuit Current (Isc) 5.65A

Operating Temperature -40 to +85 Deg C

Max System Voltage 1000V DC

Dimensions 700x500x76mm

Weight 11.5kg

Approx. watt-hours/day 585W

Approx. amp-hours/day 33.41A

^{*} Based on 6 hours of average daily peak sunlight hours.