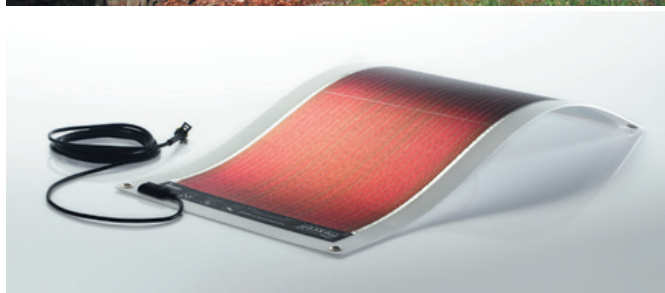


Sunboard solar panel

Off-grid & Remote

Solar panel for 12V batteries



The Sunboard is a lightweight solar charger, semi-rigid and unbreakable (containing no glass).

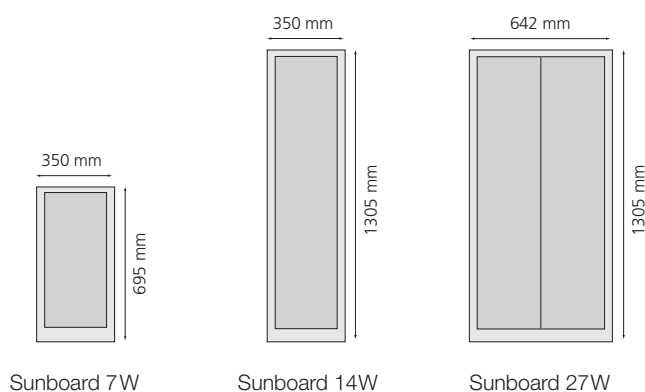
Perfect for 12V battery maintenance and charging, the Sunboard is the ideal charger for all small remote applications (rural electrification, garden house, caravan rooftops, etc.). It is therefore shock resistant and easy to handle and install.

Thanks to our technology, we have developed a range of new generation solar chargers satisfying the most stringent demands with respect to mobility and free energy accessibility. All our products are flexible, lightweight, temperature and shadow tolerant.

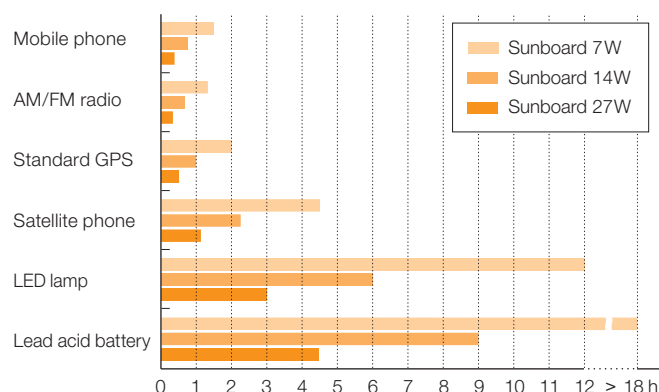
Benefits

- Easy to install
- No glass
- Light & Robust

Technical drawing



Charge time table (by full sunshine)



Specifications	Sunboard 7	Sunboard 14	Sunboard 27
Power	7 W	14 W	27 W
Operating voltage (Vmpp)	15 V*	15 V*	15 V*
Operating current (Impp)	450 mA*	900 mA*	1800 mA*
Open circuit voltage (Voc)	23 V*	23 V*	23 V*
Short circuit current (Isc)	600 mA*	1200 mA*	2400 mA*
Dimensions	350 x 695 mm	350 x 1305 mm	642 x 1305 mm
Active area	278 x 605 mm	278 x 1220 mm	572 x 1220 mm
Thickness	2 mm	2 mm	2 mm
Temperature operating range	- 20° to +60°C	- 20° to +60°C	- 20° to +60°C
Weight	720 g	1500 g	2900 g
Connector	AMP 1.5 series IP67	AMP 1.5 series IP67	AMP 1.5 series IP67
Solar charge regulator	Available on request	Available on request	Available on request

*Measured at Standard Testing Conditions (STC), 1000W/m², AM1.5, 25°C