

POWER PACKS

SOLAR PANEL

The robust 12-volts high-efficiency mono & poly-crystalline silicone solar cell module is waterproof and specifically engineered for prolonged outdoor use in any environment. This photovoltaic panel ensures the device's complete autonomy from the power grid, enabling installation without the need for civil works or in remote locations.



Solar Panel Kit contents

A photovoltaic panel with varying capacities (10W/20W/60W/80W /120W), tailored to concentration needs. We provide a specific solar panel based on the local sunshine rate

A sturdy panel support

Batteries from 7.5 Ah to 120 Ah capacity

Technical information

Output	Size (mm)	Weight (Kg)	Pmax (W)	Vmp (V)	Imp (A)	Voc (V)	Isc (A)
10	355 X 255 X 34	1.4	10	17	0.59	22	0.66
20	455 X 380 X 34	2.2	10	17	1.18	22	1.32
60	685 x 670 x 35	6.0	60	17.2	3.49	21.6	3.97
80	815 x 670 x 35	7.8	80	17.2	4.65	21.6	5.00
120	1250 x 670 x 35	12.0	120	17.2	6.98	21.6	7.93