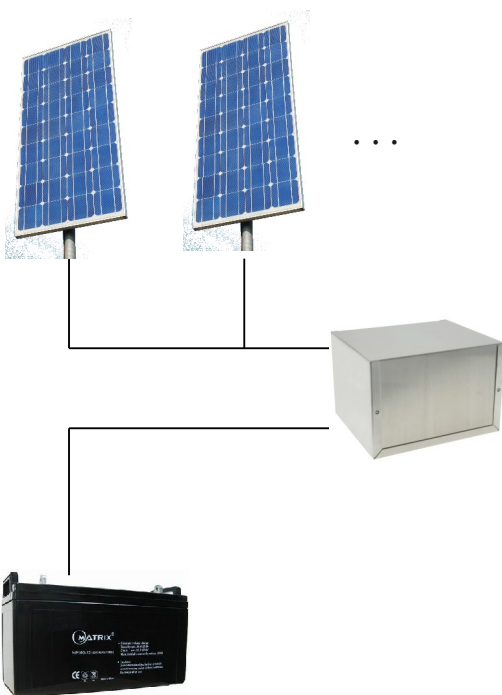




Features:

- Designed to work with our Solar DC UPS.
- Small, easy to carry and transport.
- Can be combined in parallel to act as a single 80Wp or 120Wp panel.
- Can be combined in series for higher voltage application.
- 15 years warranty on the panel.



Roof mounted solar panels to drive our solar powered computers.

Technical Specifications

Technology	Mono / Multicrystalline Silicon	
Power Output	40 Watts [§] (nominal)	
Open Circuit Voltage	21.0 Volts	
Short Circuit Current	2.54 Amperes	
Maximum Power	Voltage	17.0 Volts
Characteristics	Current	2.35 Amperes
Maximum System Voltage	1000 Volts	
Solar Cells per module	36	
Dimensions	520 mm × 675 mm × 35 mm	
Area	0.35 sq m	
Weight	4.80 kg	
Mounting Holes	X	260 mm
Pitch	Y	629 mm
Protection	IP 65 junction box	
Materials	Front Face	Tempered Glass
	Encapsulate	Ethylene Vinyl Acetate
	Frame	Anodized Aluminium
	Junction Box	Weather Proof Nylon 6
Temperature Coefficients	Voltage	-0.123 V/°C
	Current	+4.4 mA/°C
	Power	-0.47 %/°C
NOCT	47±2 °C	

[§] Electrical parameters measured at standard test conditions – 25°C cell temperature, 100mW/cm² irradiance, AM 1.5

