



Portable Solar Panel - 6.5 Watt

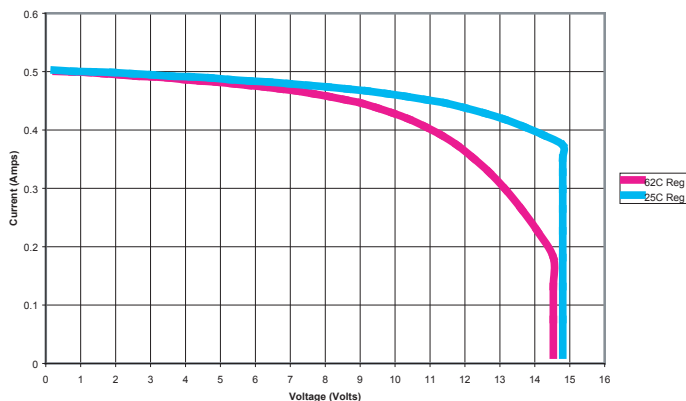
Product Specifications

Electrical Characteristics*	
Typical Current (milliamps) at STC* (at 11V)	433
Nominal Operating Voltage	12V CLA **
Typical Power (Watts) at STC*	5.5
Maximum Limit for Open Circuit Voltage	15.6V
Maximum Power (Watts)	6.5
Thermal Characteristics	
Power (%/C)	-0.6
Voltage (%/C)	-0.6
Cell Temperature Operating Range	-40° F to 176° F/ -40° C to 80° C
Dimensions and Weight	
Folded	
Length, in (mm)	9 (229)
Width, in (mm)	5 (127)
Thickness, in (mm)	.5 (12.7)
Deployed	
Length, in (mm)	29.5 (749.3)
Width, in (mm)	9 (229)
Thickness, in (mm)	0.03 (.762)
Weight	
Weight, lb (kg)	.45 (0.20)
MaxPower to weight ratio watt/lb (watt/kg)	14.4 (32.5)

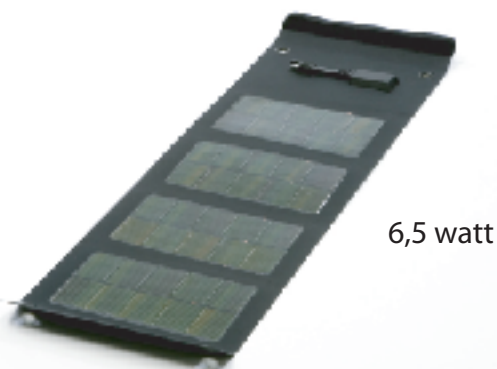
*Data at Standard Test Conditions (STC)

STC: irradiance level 1000W / m², spectrum AM 1.5 and cell temperature 25° C

**Cigarette Lighter Adapters (CLAs) typically operate best between 11V and 14.5V



The I/V graph above shows the typical performance of the solar module at STC



6,5 watt

Cable accessories included.