SUNLINQ Portable Solar Panel - 25 Watt

SUNLINQ $_{\text{m}}$ is the only solution for portable solar power for all types of outdoor needs. The SUNLINQ $_{\text{m}}$ 25 Watt is ideal for hiking, camping, sporting events, on campus and at the beach.

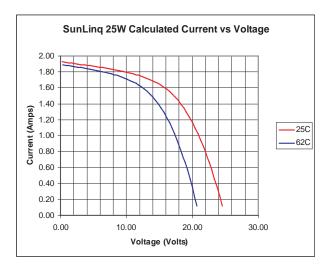
Incorporating solid state, thin-film, PowerFLEX[™] solar cells, the SUNLINQ[™] 25 Watt provides an excellent choice for excursions that require lightweight, flexible, durable portable power.

Product Specifications (SL-25)

Electrical Characteristics*	
SL Product Number	S L - 25
Typical Current (Amps) at STC*	1.5
Rated Load Voltage	12 V
Typical Power (Watts) at STC*	25
Nominal Rated Voltage at STC*	16.5 V
Maximum Power (Watts)	25
Thermal Characteristics	
Power (%/C)	- 0 .5
Voltage (%/C)	- 0 .5
Cell Temperature Operating Range	-40° F to
	176° F/
	-40° C to
	80° C
Dimensions and Weight	
Folded	
Length, in (mm)	11 (279)
Width, in (mm)	8.25 (210)
Thickness, in (mm)	.7 (17.78)
Deployed	
Length, in (mm)	41.25 (1048)
Width, in (mm)	21.50 (546)
Thickness, in (mm)	0.03 (.762)
Weight	
Weight, Ib (kg)	1.7 (.77)
Max Power to weight ratio watt/lb (watt/kg)	14.7 (32)

^{*}Data at Standard Test Conditions (STC)

STC: irradiance level 1000W / $\mbox{m}^2,$ spectrum AM 1.5 and cell temperature 25° C



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



