

Portable Solar Panel (SPC-M-2X35W) Cells temp=25°C 1000W/m² 38 3.2 800W/m² 2.5 600W/m² Current(A) 1.9 400W/m³ 1.3 200W/m 06 0.00 5.6 11.1 16.7 27.8 Voltage(V)

Product Description

Portable SPC-M-2*35W portable solar panel and the latest generation of new small junction box. The 70-watt portable solar panel is one of the newest models in the series, and one of the most powerful, foldable solar panels currently available. It has a 2-sided construction and comes with a suitable cable kit with which you can quickly and easily establish connections to small energy storage and batteries to be recharged.

Features

- 1. Durable design, IP65 waterproof
- 2. Best Design
- 3. High quality and high conversion efficiency
- 4. Portable & Lightweight
- 5.Specially manufactured for solar power station (solar generator)
- 6. More cost-effective







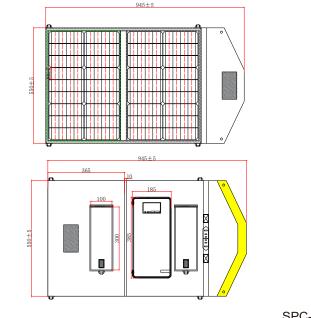


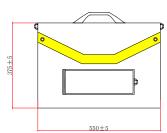
 15 ± 3

 45 ± 5

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Module Diagram





SPC-M-2*35W

Product Parameters

Model	SPC-M-2x35W	SPC-M-2x55W	SPC-M-3x55W
Maximum power(Pmax)	2x35W	2x55W	3x55W
Open-circuit voltage(Voc)	23.30V	23.30V	23.30V
Voltage at Pmax(Vmp)	19.80V	19.80V	19.80V
Short-circuit current(Isc)	3.82A	5.97A	9.00A
Current at Pmax(Imp)	3.53A	5.64A	8.30A
Cells efficiency(%)	22.62%		
The maximum system voltage	100V DC(IEC)		
Power temperature coefficient	-0.43%/°C		
Voltage temperature coefficient	-0.34%/°C		
Current temperature coefficient	0.05%/°C		
Output power tolerance	±3%		
Operating temperature	-10~60°C		
Waterproof junction box	IP65		
Certificate	CE;ROHS		
Solar cell	Monocrystalline		
Warranty	1 year		
Product configuration	DT2U05 Solar Junction Box Output: Double USB, DC interface, one Type-C		
Weight	4.63 lb	6.17 lb	8.60 lb
Unfold size	37.20*21.65*0.118in	51.37*22.24*0.118in	73.03*22.24*0.118in
Folded size	21.65*14.76*0.59in	22.24*21.65*0.59in	22.24*21.65*0.78in
Packing	Bubble bag, one set into 1 full-wing carton, 10 pcs in an outer carton.		

*SUNGOLD offer customize service, please refer to our website or ask SUNGOLD workers for more sizes and the latest parameters.

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