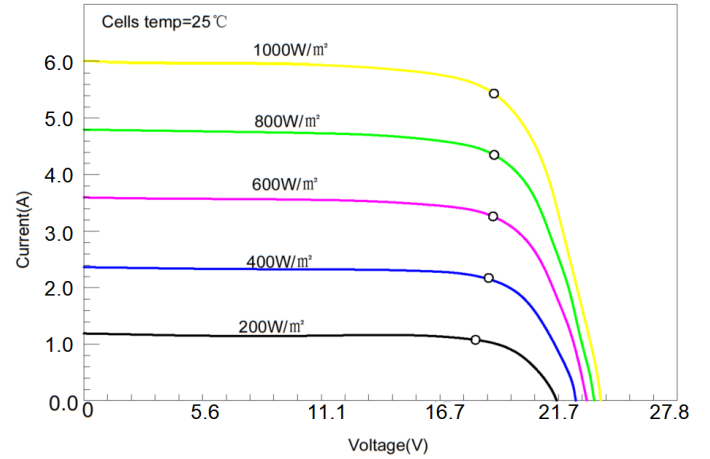
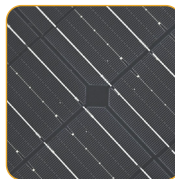




Portable Solar Panel (SPC-M-2X55W)



Product Description

The SPC series is a popular foldable solar panel style in the US market. The SPC-2*55w foldable solar panel is 2-sided and comes with a connection kit to connect to the power station. With the integrated supports, the bag can be set up in a few seconds at a 45° angle to ensure the best possible solar yield. When folded, the solar panel is easy to handle and quickly stowed away. The FP solar panel works with high efficiency solar cells that generate efficiencies of over 23%. Compatible with mainstream portable power stations and 12v battery connections.

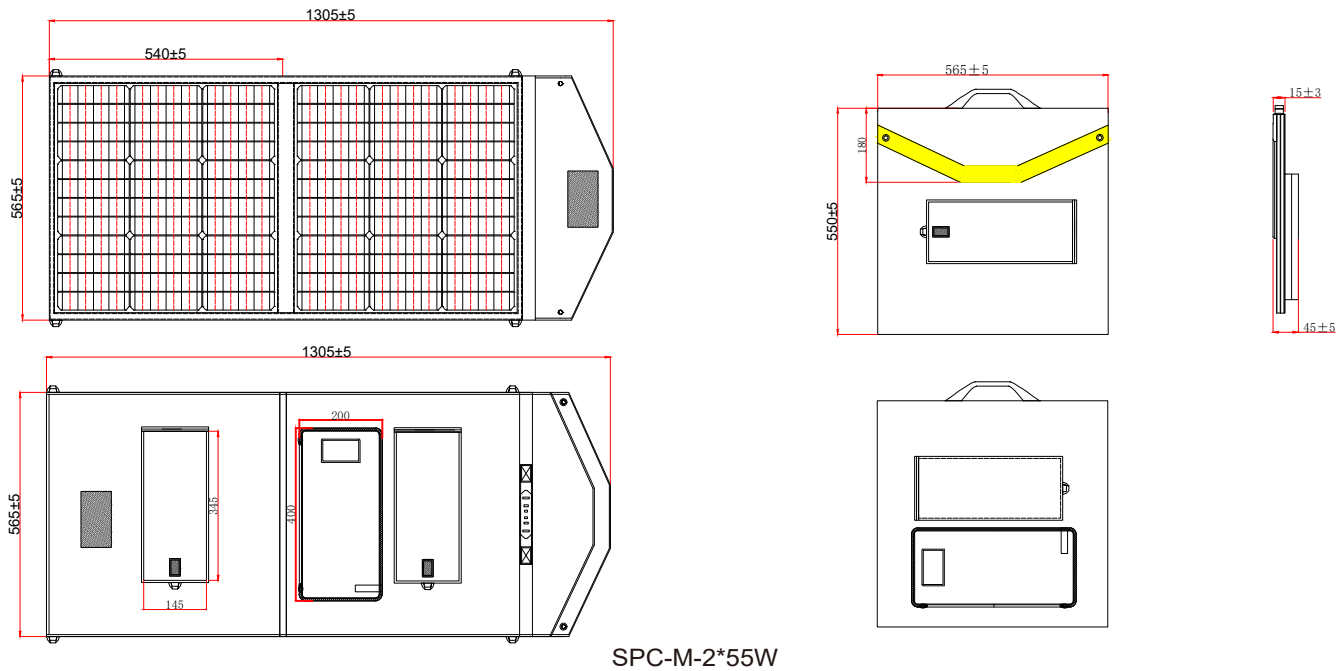
Features

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





Module Diagram



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.