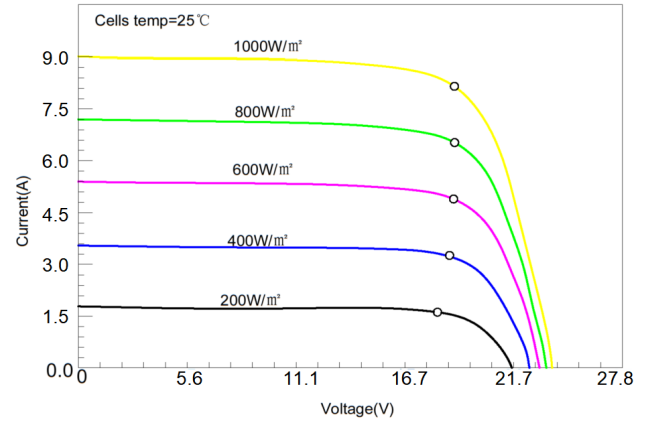
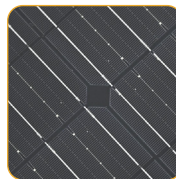




## Portable Solar Panel (SPC-M-3X55W)



## Product Description

The SUNGOLD foldable solar kit uses monocrystalline solar cells. The cell efficiency is as high as 22.62%. The low light performance of the battery is much better than other batteries, usually has 12v-24v output to charge batteries, lead acid or lithium batteries, Regular connection, suitable for battery.

There is another combination of the portable solar panel bag, the necessary connection is directly inserted into the power station, which is convenient for the use of the mobile solar system, suitable for camping, RV, outdoor, rural medical treatment, and emergency. Charge all 12v-24v devices, portable refrigerators, mobile phones, fans, cameras, tablets.

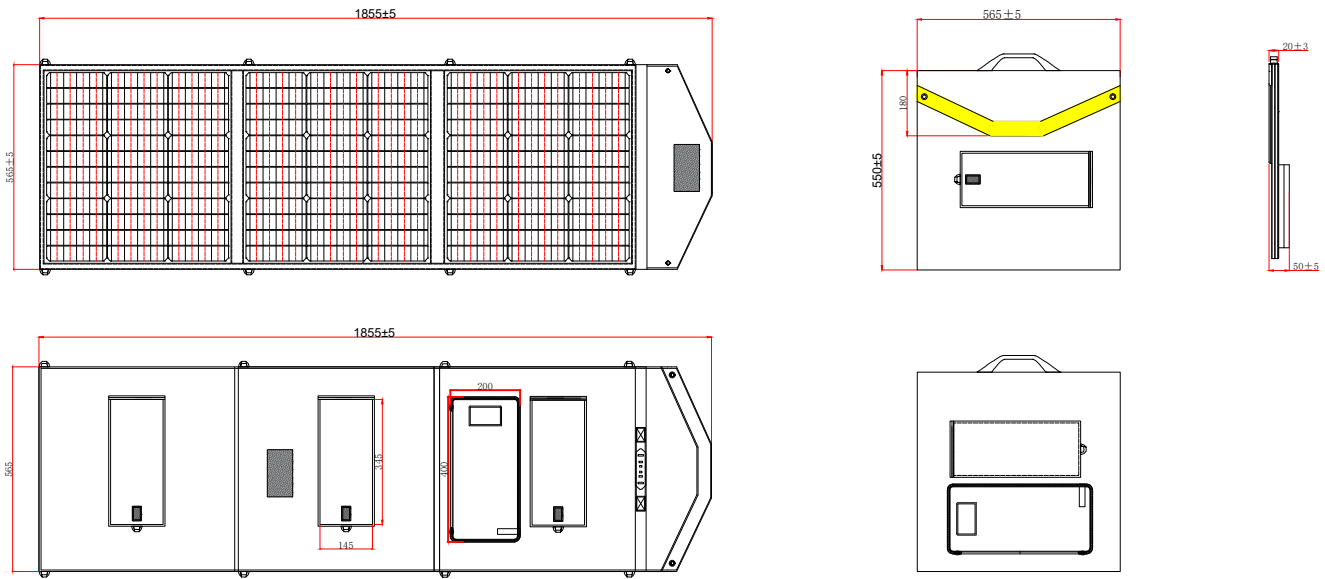
## Features

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



SPC-M-3\*55W

## 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.