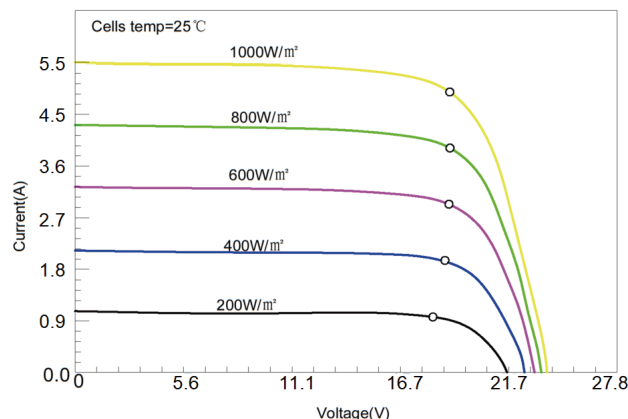




Portable solar panel (SGWB2-TF-M-2X50W A)



Product description

Sungold Winner bag2-TF series using new technology, it has stronger impact resistance, and no longer worries about the problem of the insufficient portable power station; at the same time, we adopt a more fashionable and sturdy handle design to satisfy your easy carrying.

The output interface can be flexibly set and customized according to your needs. It can be integrated with the handle and used with portable power station anytime and anywhere; it can also be connected with an external USB interface at any time to meet the needs of your other mobile devices.

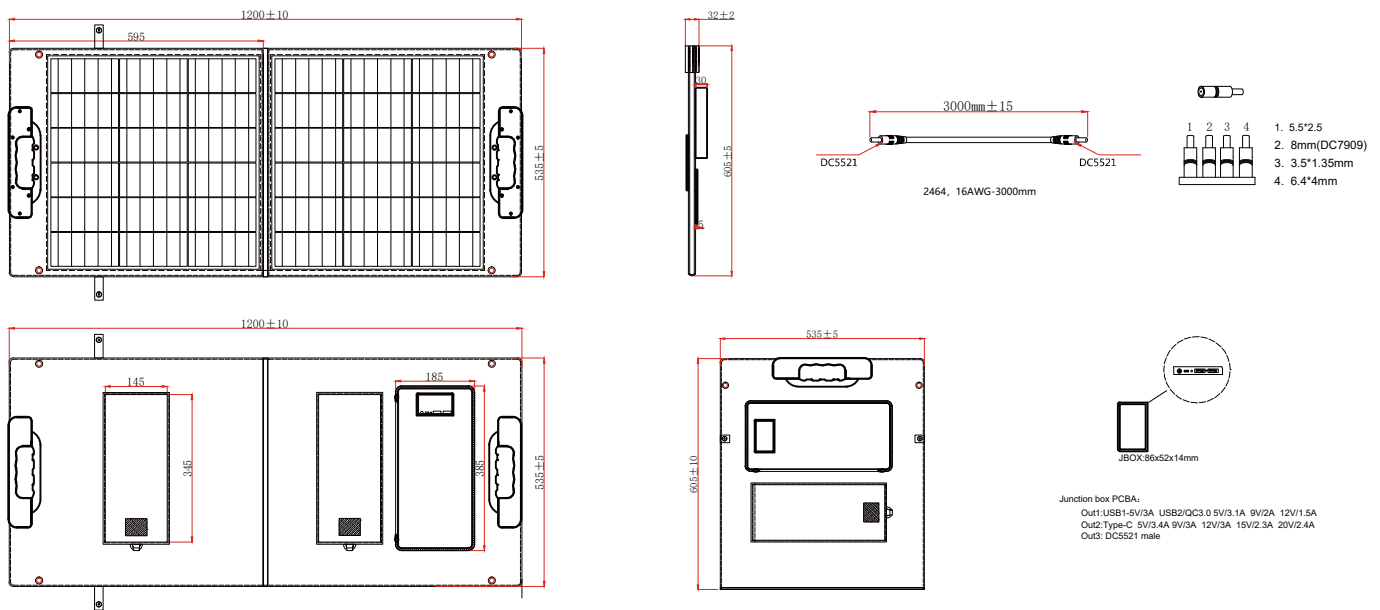
Application

The foldable solar panels are great for outdoor life, such as camping, hiking, climbing, and picnic, ideal for the trekker, RV, etc.





Module Diagram



SGWB2-TF-M-2X50W-A

Product Parameters

Model	SGWB2-TF-M-2X50W-A	SGWB2-TF-M-4X50W-A
Maximum power(Pmax)	2X50W	4X50W
Open-circuit voltage(Voc)	23.4V	23.4V
Voltage at Pmax(Vmp)	19.8V	19.8V
Short-circuit current(Isc)	5.35A	10.71A
Current at Pmax(Imp)	5.05A	10.10A
Cells efficiency(%)	21.44%	
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	
Certificate	ROHS; CE	
Solar cell	Mono	
Warranty	1 year	
Weight	3.4kg	5.8kg
Unfold size	1200*535*20mm	2250*535*20mm
Folded size	605*535*36mm	605*535*32mm
Out1: USB 1	5V/2A	5V/2A
Out2: USB 2 QC3.0	12V/1.5A Max	12V/1.5A Max
Out3: Type-C PD45W	20V/3A Max	20V/3A Max
Output Anderson socket	19.8V/5.56A Max	19.8V/10.1A Max
Packing	1 pcs/mailed carton, then 10 pcs packed into master carton.	1 pcs/mailed carton, then 5 pcs packed into master carton.

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