

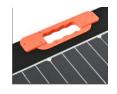
**Product Details** 

## PORTABLE SOLAR PANEL SGWB2-TF-S-4\*50W







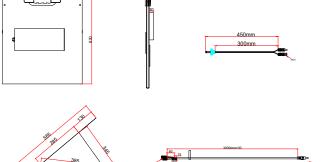


## **Electrical Characteristics**

Maximum power(Pmax)	200W
Open-circuit voltage(Voc)	25.9V
Voltage at Pmax(Vmp)	20.9V
Short-circuit current(Isc)	10.4A
Current at Pmax(Imp)	9.57A
Cells Efficiency(%)	22.00%
The maximum system voltage	100V DC(IEC)
Power temperature coefficient	-0.29%/°C
Voltage temperature coefficient	-0.239%C
Current temperature coefficient	0.057%℃
Output power tolerance	±3%
Operating Temperature	-10°C~60°C

Specifications	
Solar cell brand	Sunpower166
No.of cells and connections	144(3*12*4)
Folding size	630*565*32mm
Development size	2380*565*16mm
Approvals	IP53
Certifications	CE, ROHS, FCC
Warranty	Warranty 1-year life 8 years

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

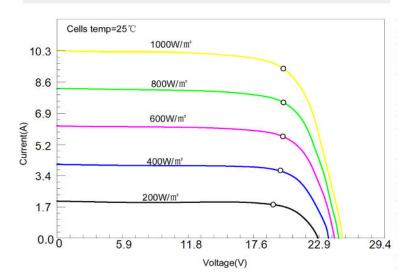


## **Product Introduction**

**Module Diagram** 

Sungold Winner bag SGWB2-TF-S series portable solar panels use PERC shingled solar cells. higher conversion efficiency. At the same time, the solar panel is easy to set up with adjustable brackets, easy to carry and install, and ideal for outdoor use.

The solar panel size and the carrying handle's color can be flexibly set and customized according to your needs. It also features high compatibility for use with portable power stations; it can also be readily used as an external USB port for your other mobile device needs.



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