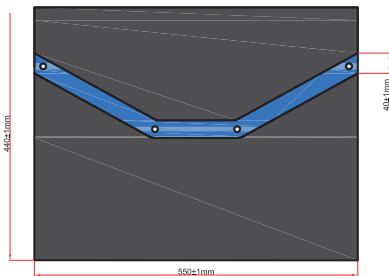
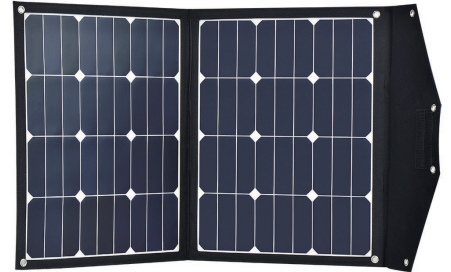
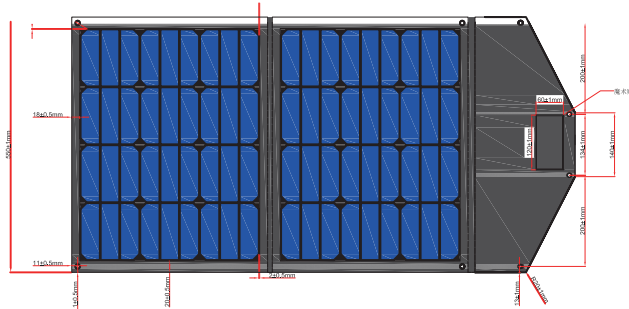


SGSP-80W/20V

Portable Solar Charger panel



Folding state



Fully expanded

Folding size	Long	Wide	Thickness	weight: 1.6kg
	560mm	440mm	15mm	
Open size	Long	Wide	Thickness	weight: 1.6 kg
	1100mm	550mm	4mm	

SPECIFIC DATA

Cell brand	SunPower
Power tolerance:	±5%
Peak power(WP):	80W/20V
Voltage at Pmax(Vmp):	20.88
Current at Pmax(Imp):	3.98
Open circuit voltage(Voc):	24.64
Short circuit current(Isc):	4.22
Controller Waterproof:	IP 30
Operating Temperature:	-40°C to + 85°C
Conversion Efficiency:	22.6%
Temperature Coefficient of Pmax:	-0.38%/°C
Temperature Coefficient of voc:	-0.27%/°C
Temperature Coefficient of ISC:	0.05%/°C
Nominal Operating Cell Temperature:	45+/-2°C
Data under standard testing conditions(STC)	1000W/M ² ; 1.5AM
Folding Dimension(mm):	560*440*15
Unfold Dimension(mm):	1100*440*4
Net weight (kg):	1.6