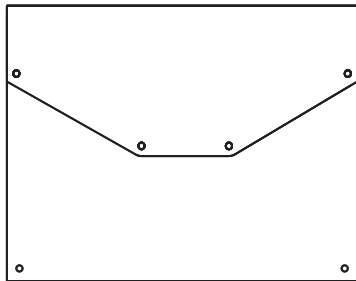
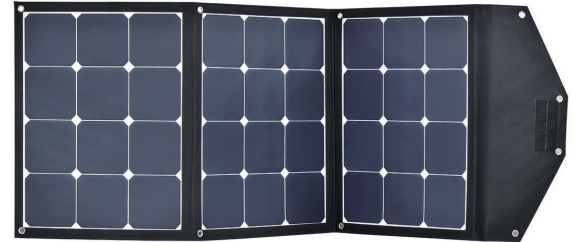
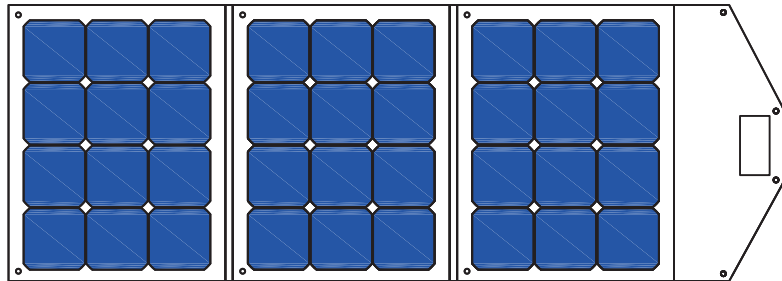


# SGSP-120W/20V

## Portable Solar Charger panel



Folding state



Fully expanded

Folding size	Long	Wide	Thickness	weight: 2.7 kg
	560mm	440mm	20mm	
Open size	Long	Wide	Thickness	weight: 2.7 kg
	1460mm	460mm	4mm	

### SPECIFIC DATA

Cell brand	Sunpower
Power tolerance:	±5%
Peak power(WP):	3x40W/20V
Voltage at Pmax(Vmp):	20.88
Current at Pmax(Imp):	5.97
Open circuit voltage(Voc):	24.64
Short circuit current(Isc):	6.32
Waterproof:	IP 30
Operating Temperature:	-40°C to + 85°C
Conversion Efficiency:	22.60%
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 <sup>2</sup> ; 1.5AM
Folding Dimension(mm):	560*440*20
Unfold Dimension(mm):	1460*460*4
Net weight (kg):	2.7