

## Solar charger 120W

High efficiency SunPower 120W ,fabric folding solar panel

We can do different plug or junction box according to customer requested

Light weight, portable to take out.

Model No : FSB120W

### Product specification

Bag material	600D
Bag color	Camouflage color or OEM color
Open size ( MM )	1365*620
Folding size ( MM )	460*620
Folding thickness ( MM )	55
<b>Net weight ( KG )</b>	<b>3.0 KG</b>

### Product photo

*High Efficiency  
21.5% transfer rate  
Light weight .  
Total net weight only 3.00  
KG*

### Solar panel

<b>Solar Cell</b>	<b>Sunpower</b>
<b>Efficiency rate</b>	<b>21.5%</b>
Maximum power(W)	120
Power Tolerance	± 5%
Voltage at max power(Vmp) (V)	19.8V
Current at max power(Imp) (A)	6.06A
Open circuit voltage(Voc) (V)	23.36V
Short circuit current(Isc) (A)	6.67A
Operating Temperature (°C)	-20 to 50°C
Maximum System Voltage (V)	100V
Maximum Series Fuse Rating (A)	10A
Standard Test Condtion	Irrandiance 1000W/m <sup>2</sup> Module temperature 25°C,AM=1.5
Warranty	Power is not less than 90% in 5 years
Resistances	227g stell ball fall down from 1m height and 60m/s wind
Noct	46°C ± 2°C
Current temperature coefficient	0.05%/°C
Voltage temperature coefficient	- 0.35%/°C
Power temperature coefficient	- 0.45%/°C

