

Solar charger 160W

High efficiency SunPower 160W ,fabric folding solar panel

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

Light weight, portable to take out.

Model No : FSB160W

Product specification

Bag material	600D
Bag color	Camouflage color or OEM color
Open size (MM)	1820*620
Folding size (MM)	460*620
Folding thickness (MM)	55
Net weight (KG)	3.70 KG

Solar panel

Solar Cell	Sunpower
Efficiency rate	21.5%
Maximum power(W)	160
Power Tolerance	± 5%
Voltage at max power(Vmp) (V)	19.8V
Current at max power(Imp) (A)	8.08A
Open circuit voltage(Voc) (V)	23.36V
Short circuit current(Isc) (A)	8.89A
Operating Temperature (°C)	-20 to 50°C
Maximum System Voltage (V)	100V
Maximum Series Fuse Rating (A)	10A
Standard Test Condion	Irrandiance 1000W/m ² 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

Product photo

High Efficiency
21.5% transfer rate
Light weight .
Total net weight only 3.70 KG

