

PRO
supply

solar system

Solar Blanket 180W

High efficiency Mono Solar panel 180W ,fabric folding solar blanket

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

Light weight, portable to take out.

Model No : PS180W

Product specification

Bag material	1680D
Bag color	OEM color
Open size (MM)	1915mm x 590mm
Folding size (MM)	590mm x 560mm
Folding number	3 folded
Net weight (KG)	6.5KG

Solar panel

Solar Cell	Monocrystalline
Efficiency rate	22.5%
Maximum power(W)	180
Power Tolerance	± 3%
Voltage at max power(Vmp) (V)	18.50
Current at max power(Imp) (A)	9.73
Open circuit voltage(Voc) (V)	21.70
Short circuit current(Isc) (A)	10.85
Operating Temperature (C)	-20 to 50C
Maximum System Voltage (V)	1000V
Maximum Series Fuse Rating (A)	20A
Standard Test Condtion	Irrrandiance 1000W/m Module temperature 25°C,AM=1.5
Warranty	Power is not less than 90% in 5 years
Surface coating film	ETFE + NEW Technology
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
22.5% transfer rate
Light weight .

