

Sunny Inspire

Foldable PV Solar Charge bag



Features

- Assembled with light weight waterproof fabrics
- Assembly with durable ETFE materials, the product is IP65 waterproof
- Reliable power source for camping, emergencies and applications in rural area
- Products are certified to SMQ, CE, Reach and Rohs

Electrical Specifications (STC*)

Model Type	SA-FD200
Peak Power (Pmax)	200W
Maximum Power Voltage (Vmp)	18.00V
Maximum Power Current (Imp)	11.1
Open Circuit Voltage (Voc)	21.60V
Short Circuit Current (Isc)	12.00A
Power Tolerance	± 5%
Solar Cells Efficiency	22.5%
Temperature Coefficient of Pmax	-0.43%/°C
Temperature Coefficient of Voc	-0.33%/°C
Temperature Coefficient of Isc	0.05%/°C

Operating Temperature -20~ +70°C
(ambient humidity 10~80%)

*STC (irradiance of 1000W/m², AM 1.5G, cell temp. 25°C)




Mechanical Specifications

Number of Folds	4
Output Ports	1. USB 5V/3.0A Max 2. QC3.0 (5V/3A, 9V/2A, 12V/1.5A Max) 3. Type-C (5V/3.3A, 9V/3.3A, 12V/3.3A · 20V/2.25A Max) 4. DC18V 11.1A (Max) / MC4
Net Weight	6.8kg
Folding Dimension	605x525x75mm
Unfold Dimension	2256x525x45mm
Product Warranty	1 year

Photos



Accessories

Carabiners x 4	MC4 output with cable / separate adapter cable: conjoined 1.5m MC4 plug cable / 0.5m 16AWG MC4 to DC5525/ADNERSON	Charging adapter x 10 5521convert35135/ 4017/4817/5532 /5517/5525/6330/6543/7450/7955
		

Packing details

Piece/box	2	box/master box	3
Weight/master box	16.5kg	Master box dimension	640 x 200 x 585mm
Individual box dimension	620 x 90 x 555mm		

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