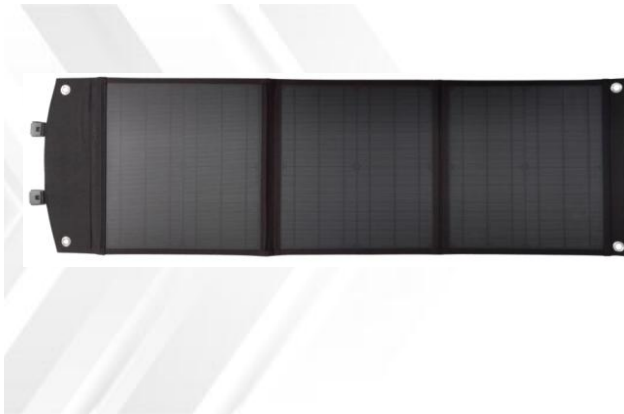


Sunny Inspire

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-FD090
Peak Power (Pmax)	90W
Maximum Power Voltage (Vmp)	18.50V
Maximum Power Current (Imp)	4.80A
Open Circuit Voltage (Voc)	22.60V
Short Circuit Current (Isc)	5.20A
Power Tolerance	± 5%
Solar Cells Efficiency	22%
Temperature Coefficient of Pmax	-0.43%/°C
Temperature Coefficient of Voc	-0.33%/°C
Temperature Coefficient of Isc	0.05%/°C
-20~ +70°C	
Operating Temperature	(ambient humidity 10~80%)

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




Mechanical Specifications

Number of Folds	2
Output Ports	1. USB 5V/3.0A Max 2. QC3.0 (5V/3A, 9V/2A, 12V/1.5A Max) 3. DC18.5V 4.86A (Max) 5521
Net Weight	3.2kg
Folding Dimension	520x375x45mm
Unfold Dimension	1280x520x30mm
Product Warranty	1 year

Photos



Accessories

Carabiners x 4	DC output cables (2 meters double-ended DC5521 plug cable)	Charging adapter x 3 (5525/35135/7909)
		

Packing details

Piece/box	1	box/master box	3
Weight/master box	12kg	Master box dimension	560 x 200 x 415mm
Individual box dimension	546 x 383 x 58mm		

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Sunny Inspire Limited

www.sunnyinspire.com

Rm 1505, 15/F Star House, No. 3 Salisbury Rd, TST, KLN, Hong Kong | T: +852-2736 2080 | info@sunnyinspire.com