

Portable Folding Solar charger 100W

High efficiency sunpower 100W ,fabric folding solar panel

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

Light weight, portable to carry and easy to install

Model No :SFED-Z100SP-3

Product specification

Bag material	900D PVC fabric material
Bag color	Camouflage color or OEM color
Open size	1085*540mm
Folding size	540*540mm
Net weight	3.5KG

Solar panel

Solar Cell	Sunpower
Efficiency rate	22.0%
Solar Panel Qty	2pcs of 50W in connection
Solar cell QTY	32 PCS
Maximum power(Pm)	100W
Power Tolerance	±5%
Voltage at max power(Vmp)	18V
Current at max power(Imp)	5.56A
Open circuit voltage(Voc)	21.4V
Short circuit current(Isc)	6.10A
Operating Temperature	- 40℃ — +85℃
Maximum System Voltage	700V
Maximum Series Fuse Rating	15A
Standard Test Condion	Irrandiance 1000W/m ² , Module temperature 25℃,AM=1.5

Resistances :227g stell ball fall down from 1m height and 60m/s wind

Temperature Characteristics

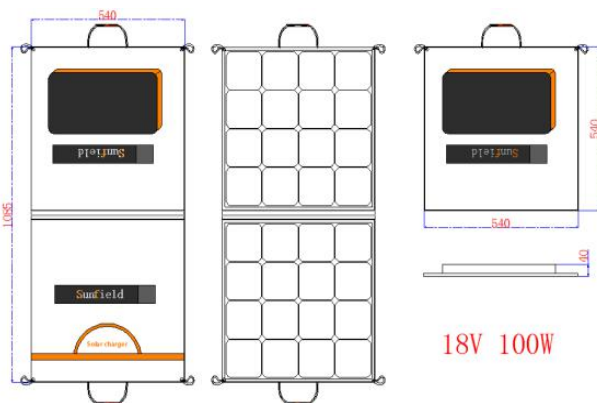
Noct :46℃ ± 2℃

Current temperature coefficient :0.05%/°C

Voltage temperature coefficient :- 0.35%/°C

Power temperature coefficient :- 0.45%/°C

Product photo



Sunfield