

SPC-L-4x30W

Portable solar charger (SPC Series)



— Product details —

Electrical Characteristics

Maximum power(Pmax)	120W
Open-circuit voltage(Voc)	22.9
Voltage at Pmax(Vmp)	19.4
Short-circuit current(Isc)	6.59
Current at Pmax(Imp)	6.18
Cells Efficiency(%)	22.00%
The maximum system voltage	100VDC(IEC)
Power temperature coefficient	-0.393%/°C
Voltage temperature coefficient	-0.30%/°C
Current temperature coefficient	0.039%/°C
Output power tolerance	±3%
Operating Temperature	-10~60°C

Specifications

Solar cell brand	125 EEPV solar cells/156 EEPV solar cells
Unfold size	1980*510*4mm
Folded size	515*395*30mm
Weight	4.36KG
Waterproof junction box	IP67
Warranty	1 year and service life 5 years

Module Diagram

