

SMC-24W

Portable solar charger (SMC Series)



— Product details —

Electrical Characteristics

Maximum power(Pmax)	24W
Open-circuit voltage(Voc)	23.0
Voltage at Pmax(Vmp)	19.8
Short-circuit current(Isc)	1.3
Current at Pmax(Imp)	1.2
Cells Efficiency(%)	22.40%
The maximum system voltage	100VDC(IEC)
Power temperature coefficient	-0.43%/°C
Voltage temperature coefficient	-0.34%/°C
Current temperature coefficient	0.05%/°C
Output power tolerance	±3%
Operating Temperature	-20~70°C

Specifications

Solar cell brand	Mono
Unfold size	292*599*3.4mm
Folded size	195*292*19mm
Weight	0.8KG
Waterproof junction box	IP67
Warranty	2 year

Module Diagram

