

SCC-M-10W

Portable solar charger (SCC Series)



— Product details —

Electrical Characteristics

Maximum power(Pmax)	10W
Open-circuit voltage(Voc)	23.1
Voltage at Pmax(Vmp)	19.8
Short-circuit current(Isc)	0.55
Current at Pmax(Imp)	0.51
Cells Efficiency(%)	22.42%
The maximum system voltage	48VDC
Power temperature coefficient	-0.38%/°C
Voltage temperature coefficient	-0.36%/°C
Current temperature coefficient	0.05%/°C
Output power tolerance	±3%
Operating Temperature	-25~70°C

Specifications

Solar cell brand	A grade solar cells
Module dimension	370*223*3mm
Weight	0.47KG
Waterproof junction box	IP65
Warranty	1 year

Module Diagram

