

# SCC-M-12W

Portable solar charger (SCC Series)



## Electrical Characteristics

Maximum power(Pmax)	12W
Open-circuit voltage(Voc)	23.1
Voltage at Pmax(Vmp)	19.8
Short-circuit current(Isc)	0.64
Current at Pmax(Imp)	0.61
Cells Efficiency(%)	22.42%
The maximum system voltage	200VDC
Power temperature coefficient	-0.43%/°C
Voltage temperature coefficient	-0.34%/°C
Current temperature coefficient	0.05%/°C
Output power tolerance	±3%
Operating Temperature	-25~70°C

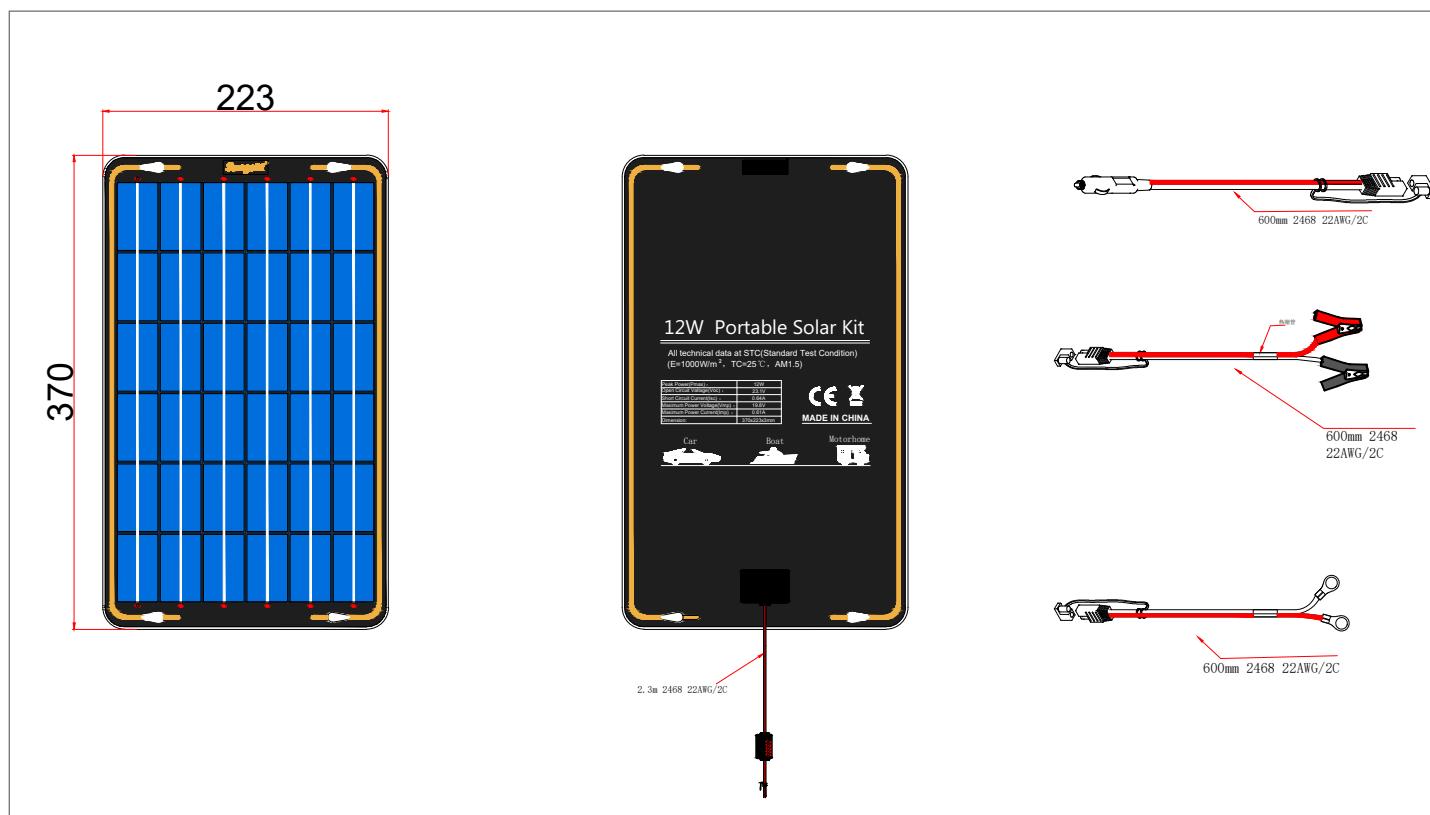


## Specifications

Solar cell brand	Mono solar cell (158)
No.of cells and connections	36(6*6)
Module dimension	370*223*3mm
Waterproof junction box	IP65
Warranty	1 year

## Product details

### Module Diagram



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