

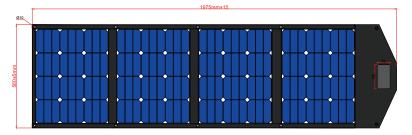
Product Details

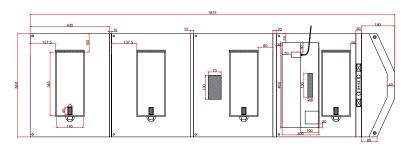
SPC-S-4*45W

Module Diagram



PORTABLE SOLAR PANELS





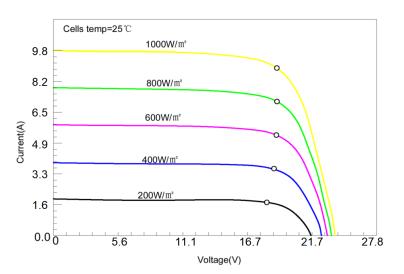




SPC-S-4*45W

Product Introduction

Sungold SPC Series is one of the most powerful foldable solar panels currently available, Engi-neered with convenience and practicability in mind, SPC, a portable solar charger blanket, features portability, and high power for easily using outdoor.Compatible with mainstream portable power stations and the connection of various types of batteries.



Electrical Characteristics

Maximum power(Pmax)	180W
Open-circuit voltage(Voc)	23.3V
Voltage at Pmax(Vmp)	19.8V
Short-circuit current(Isc)	9.64A
Current at Pmax(Imp)	9.09A
Cells Efficiency(%)	24.40%
The maximum system voltage	100V DC(IEC)
Power temperature coefficient	-0.43%/°C
Voltage temperature coefficient	-0.34%/°C
Current temperature coefficient	0.05%/℃
Output power tolerance	±3%
Operating Temperature	-10°C~60°C

Specifications	
Solar cell brand	SunPower
No.of cells and connections	144(4*9*4)
Folding size	560 x 440 x 25mm
Unfold Size	1975 x 560 x 4mm
Output cable	Anderson
Approvals	IP67
Certifications	CE, ROHS
Warranty	1 years and service life 5 years

*SUNGOLD offer customize service, please refer to our website or ask SUNGOLD workers for more sizes and the latest parameters.

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