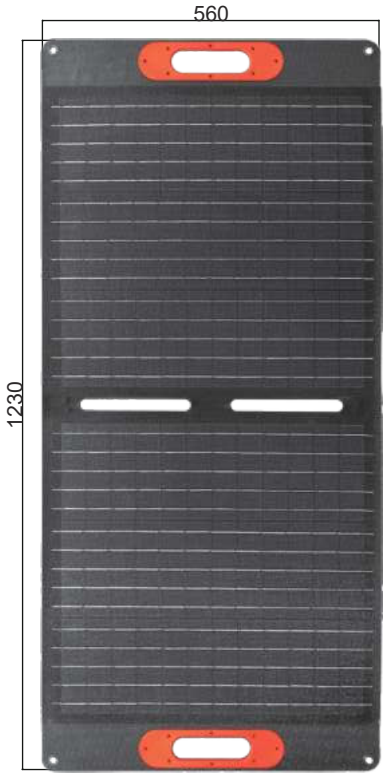
SHENZHEN SHINE SOLAR CO.,LTD
info@shinesolartech.com www.shinesolartech.com 86 -755-23129901
Building D, Yabian xueziwei Industrial park, Yabian community, Shajing town, Bao'an district, Shenzhen

OEM & ODM
Style Connector Printing

100W Integrated Foldable Solar Panel

- Made of High efficiency Monocrystalline PERC solar cell
- Latest ETFE integrated molding, With IP68 waterproof





Electrical Characteristics

MODEL	SN-ME-SC100W
Max Power/Pmax	100W
Max Power Voltage/Vmp	15V
Max Power Current/Imp	6.66A
Open Circuit Voltage/Voc	18V
Short Circuit Current/Isc	7.33A
Cell Efficiency	>23%
Max Power Tolerance	+（0~3W）
Operating Temperature	-10℃~70℃
Fabric	Polyester
* STC: Irradiance 1000W/m², Cell Temperature 25°C, AM 1.5	

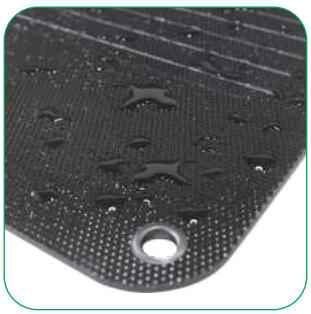
Temperature Co-efficients

Temperature Coefficients of Voc	-0.36%/℃
Temperature Coefficients of Isc	+0.07%/℃
Temperature Coefficients of Pmax	-0.38%/℃

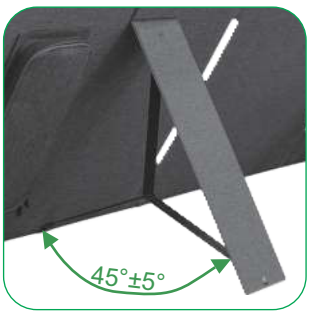
Mechanical Characteritics

Weight	4.6kg
Expand Size	1230*560*5mm
Folded Size	615*560*25mm
Cable & Connector	3.0m cable with MC4 connector

Product Features


ETFE & IP68 Waterproof


Foldable & Portable



Adjustable Kickstand


Cable & MC4 Connector