

120W Sunpower Foldable Solar Panel

PET+EVA+Sunpower cell+EVA+TPT

◆◆ Electrical Characteristics ◆◆

Max Power	Pmax	120W
Max Power Voltage	Vmp	18V
Max Power Current	Imp	6.66A
Open Circuit Voltage	Voc	21.6V
Short Circuit Current	Isc	7.2A
Maximum System Voltage		600V
Cell Efficiency		23%
Number of Cells in Series		36
Cell dimension		125*125mm
Max Power tolerance		+ (0~3W)



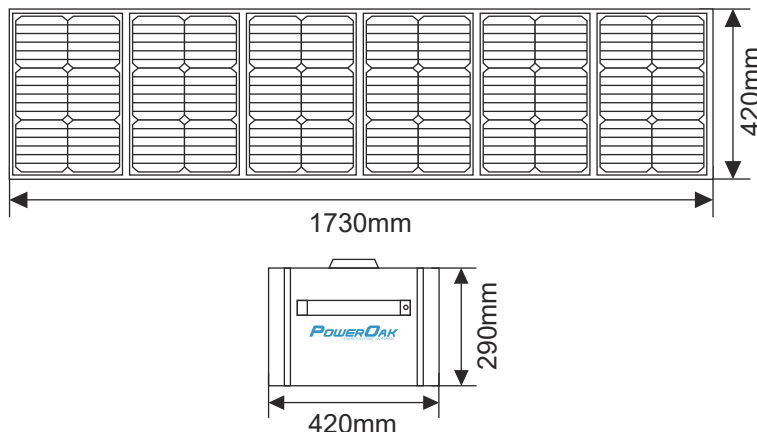
◆◆ Temperature Co-efficients ◆◆

Power	-0.38%/°C
Voltage	-60.08mV/°C
Max Power Current	2.2mA/°C

◆◆ Mechanical Characteristics ◆◆

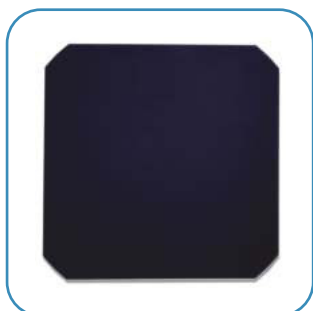
Weight	2.9KG
Expand size	1730*420*5mm
Folded size	420*290*30mm
Cable	1.5m with MC4

◆◆ Module Diagram ◆◆



All technical data at standard test condition: AM=1.5, Irradiation 1000W/m², Module Temperature 25 °C

◆◆ Product Features ◆◆



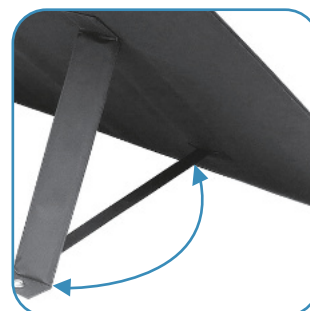
Sunpower solar cells



Waterproof



MC4 connector



Adjustable supports