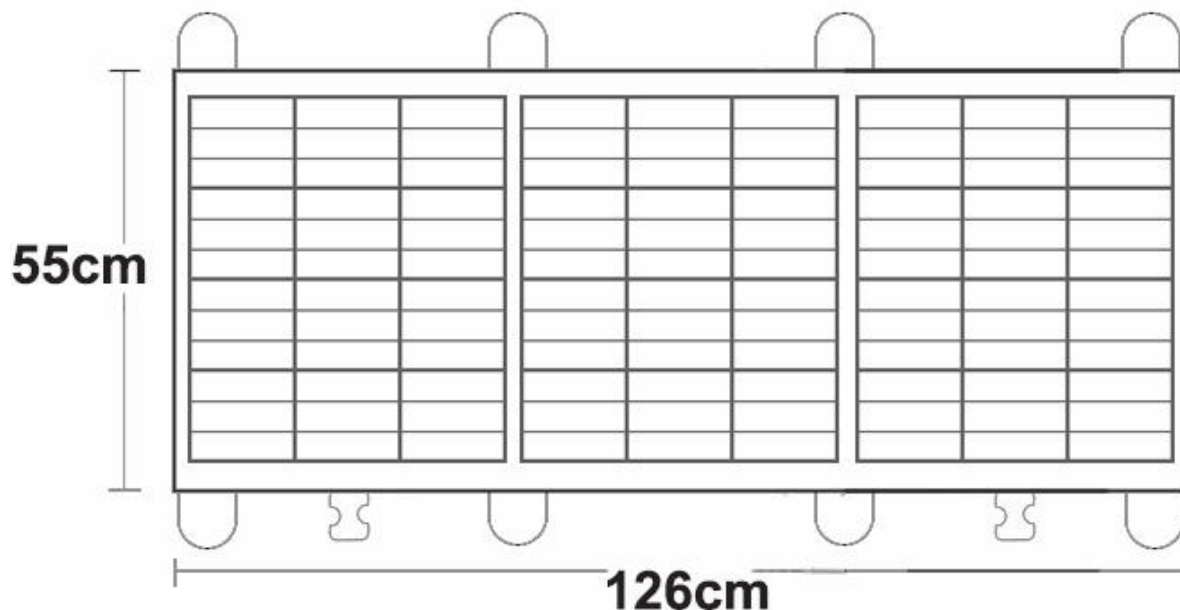


# Ultra Lightweight Foldable Solar Panels 120Wp Specification

## Product General View:



## Product Specifications:

Model Number:	FLF-SP120W
Maximum Power at STC (Pmax):	120 W
Optimum Operating Voltage (Vmp):	19.80 V
Optimum Operating Current (Imp):	6.06 A
Open - Circuit Voltage (Voc):	25.40 V
Short - Circuit Current (Isc):	6.60 A
Product Type:	PET/ETFE lamination folding solar panel
Solar Cell Type:	Sunpower A grade (3.4W-3.5W/cell)
Cell Efficiency:	21.6%~22.4%
Operating Module Temperature:	-20°C to +65°C
Maximum System Voltage:	1000 V DC (IEC) / 600 V DC (UL)
Power Tolerance:	±3 %
Dimensions when folded:	Length:42cm Height: 55cm Thickness:2.5cm
Dimensions when unfolded:	Length: 126cm Height: 55cm Thickness: 0.5cm
Output Connector:	MC4 connector/Anderson plug/SAE
Wight-Panel:	3.9kg
Weight-Panel+Bag+Legs:	5.5kg
Warranty:	12months

*STC: Irradiance 1000 W/m<sup>2</sup>, module temperature 25 °C, AM=1.5;*