

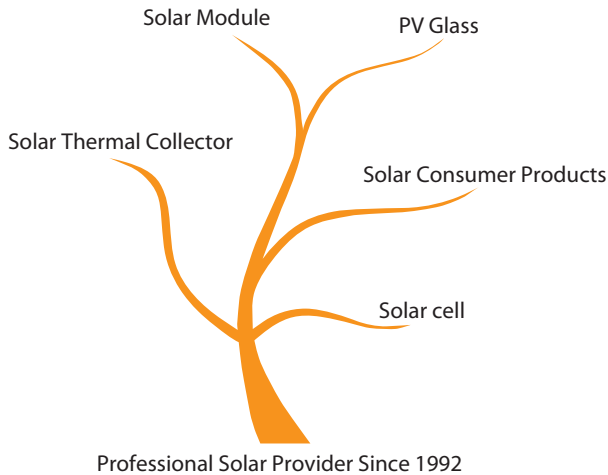
TPS105S

120W
Mono Crystalline Solar Module

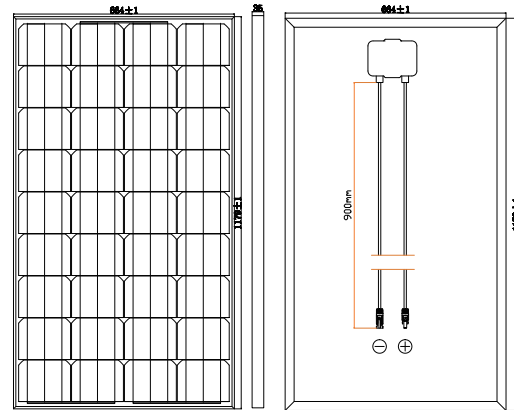


Not Your Average Solar Provider

Our Products Categories



Electrical Characteristics



MECHANICAL SPECIFICATION

Cell Type	Mono crystalline 156×156mm
Number of cells	36
Dimensions(A×B×C)	664×1179×35mm
Front Glass	3.2mm Low iron tempered glass
Frame	Anodized aluminum alloy
Connector	MC4 Plug
Output Cables	Length 0.9m

PERFORMANCE AT STANDARD TEST CONDITION (STC:1000W/m²,25°C,AM1.5)

Module Series	TPS105S — 120W
Maximum Power at STC(Pmax)	120W
Short Circuit Current(Isc)	6.73A
Open Circuit Voltage(Voc)	22.32V
Maximum Power Current(Imp)	6.66A
Maximum Power Voltage(Vmp)	18.0V

ABSOLUTE MAXIMUM LIMITS

Parameters	Unit	Rating
Operation temperature	°C	-40 to +85
Storage temperature	°C	-40 to +85

DEALER INFORMATION BOX

Key Feature

- Plus power tolerance:0~3%
- Independent research anti-reflective and self-cleaning glass surface reduces power loss from dirt and dust
- Excellent performance under low light environments, create better kWh/kW ratio and produce average 2-3% more electricity

Best Quality

- Junction box and bypass diodes guarantee the modules free of overheating and "hot spot effect"
- 100%EL double-inspection ensures modules are defects free