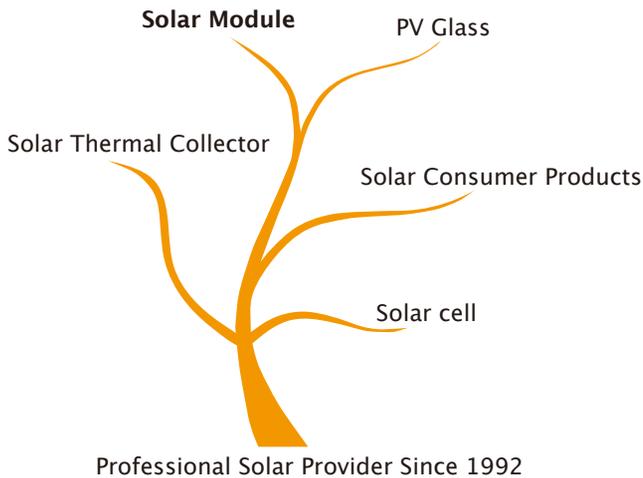


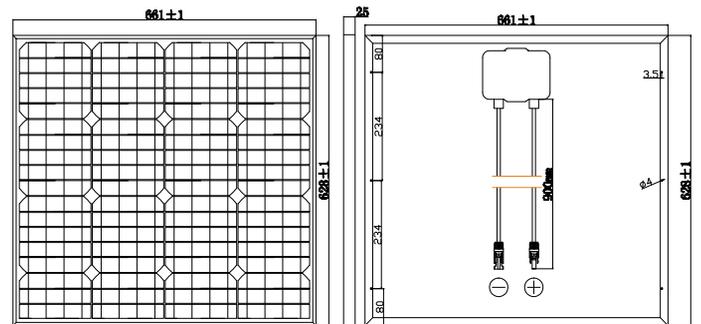
TPS-105S(72)-60W^{60W} Mono Crystalline Solar Module

Not Your Average Solar Provider

Our Products Categories



Electrical Characteristics



MECHANICAL SPECIFICATION

Cell Type	Mono crystalline 156×156mm
Number of cells	72
Dimensions(A×B×C)	661×628×25mm
Front Glass	3.2mm Low iron tempered glass
Frame	Anodized aluminum alloy
Connector	MC4 Plug
Output Cables	Length 1m

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

Module Series	TPS-105S(72)-60W
Maximum Power at STC(P _{max})	60W
Short Circuit Current(I _{sc})	3.88A
Open Circuit Voltage(V _{oc})	21.5V
Maximum Power Current(I _{mp})	3.49A
Maximum Power Voltage(V _{mp})	17.2V

ABSOLUTE MAXIMUM LIMITS

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

DEALER INFORMATION BOX

Key Feature

-  Power tolerance: ±5%
-  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