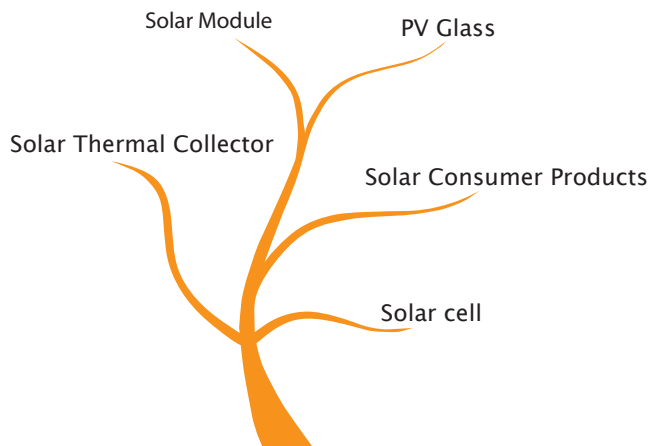


TPS-105S ^{40W} Mono Crystalline Solar Module



Not Your Average Solar Provider

Our Products Categories



Professional Solar Provider Since 1992

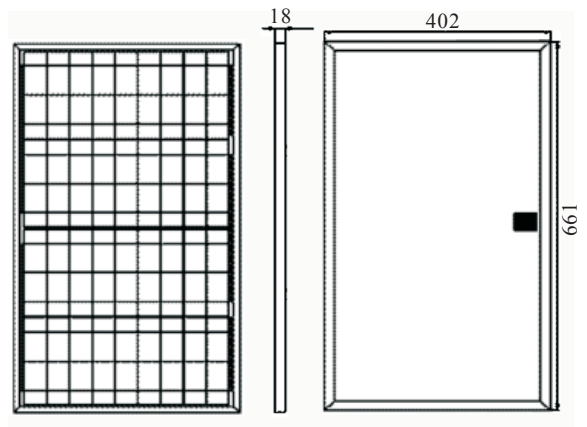
Key Feature

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

Electrical Characteristics



MECHANICAL SPECIFICATION

Cell Type	Mono crystalline 156×156mm
Dimensions(A×B×C)	402×661 ×18 mm
Front Glass	3.2mm Low iron tempered glass
Frame	Anodized aluminum alloy
Output Cables	100cm cable with battery clamp
Weight	2.9 KG

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

Module Series	TPS-105S 40W
Maximum Power at STC(Pmax)	40W
Maximum Power Voltage(Vmp)	18.0V
Maximum Power Current(Imp)	2.22A
Open Circuit Voltage(Voc)	22.32V
Short Circuit Current(Isc)	2.24A

ABSOLUTE MAXIMUM LIMITS

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

DEALER INFORMATION BOX