

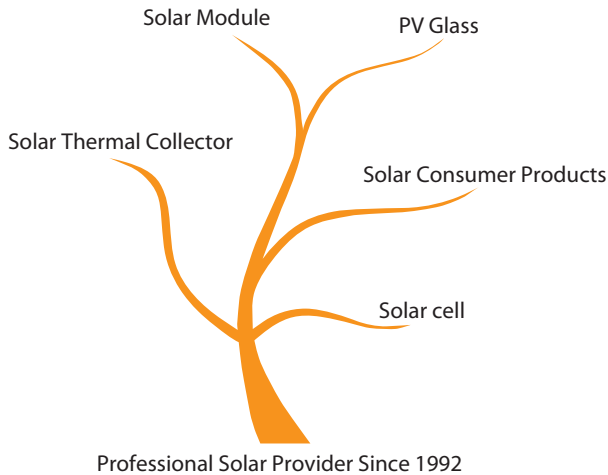
TPS105S

5W
Mono Crystalline Solar Module



Not Your Average Solar Provider

Our Products Categories



Key Feature



Plus power tolerance:0~3%



Independent research anti-reflective and self-cleaning glass surface reduces power loss from dirt and dust

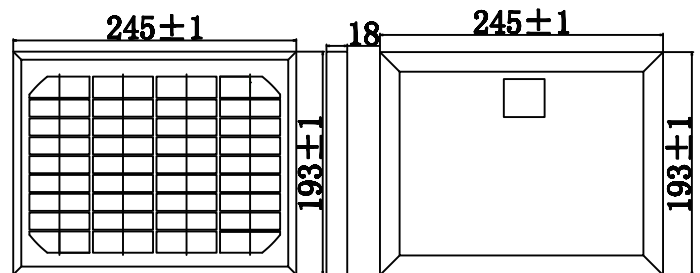


Excellent performance under low light environments, create better kWh/kW ratio and produce average 2-3% more electricity

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

Electrical Characteristics



MECHANICAL SPECIFICATION

Cell Type	Mono crystalline 156×156mm
Dimensions(A×B×C)	193×245×18mm
Front Glass	3.2mm Low iron tempered glass
Frame	Anodized aluminum alloy
	N/A
Output Cables	N/A

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

Module Series	TPS-105S-5W Mono
Maximum Power at STC(Pmax)	5W
Short Circuit Current(Isc)	0.32A
Open Circuit Voltage(Voc)	21.5V
Maximum Power Current(Imp)	0.29A
Maximum Power Voltage(Vmp)	17.5V

ABSOLUTE MAXIMUM LIMITS

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

DEALER INFORMATION BOX