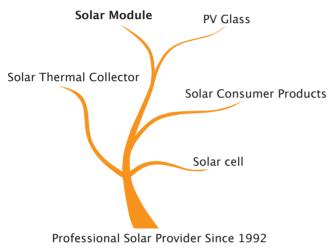


$TPS-107S(72)-110W \begin{array}{c} 110 \text{ W} \\ \text{Poly Crystalline Solar Module} \end{array}$

Not Your Average Solar Provider Electrical Characteristics

Our Products Categories



Key Feature

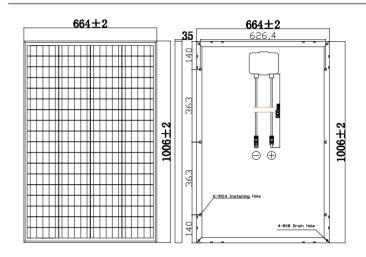


Independent research anti-reflective and self-cleaning glass surface reduces power loss from dirt and dust

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



MECHANICAL SPECIFICATION

Cell Type	Poly crystalline 156×52mm	
Number of cells	72pcs	
Dimensions(A×B×C)	664×1006×35mm	
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	TPS-107S(72)-110W		
Maximum Power at STC(Pmax)	110W(±5%)		
Short Circuit Current(lsc)	6.6A		
Open Circuit Voltage(Voc)	21.6 V		
Maximum Power Current(Imp)	6.24A		
Maximum Power Voltage(Vmp)	17.8V		

ABSOLUTE MAXIMUM LIMITS

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

DEALER INFORMATION BOX

NOTE READ SAFETY AND INSTALLATION INSTRUCTIONS OR CONTACT THE TECHNICAL SERVICE FOR FURTHER INFORMATION REFORE USING THE PRODUCT © Mar 2013 Shenzhen Topray Solar Co.Ltd. All right reserved. Specifications included in this datasheet are subject to change without notice.