

YL200Wp, Yingli Solar

Yingli's 200 watt photovoltaic module is designed for large electrical power requirements. With a 25 year warranty, the YL200 has superb durability to withstand rigorous operating conditions. Ideal for grid-connected and remote power systems, the YL200 offers high usable power per square foot of solar array.

- Solar Cell: High efficiency crystalline solar cell.
 Even if under the weak light, the solar module can produce maximum power output.
- Tempered glass: Anti-reflecting coating and high transmission rate glass increase the power output and mechanical strength of solar module.
- EVA and TPT: Using high quality EVA and TPT to prevent destroying and water.
- Al frame: Anodized aluminium without screw, corner connection. 6 holes on the frame can be installed easily.
- Junction box: Multi function junction box with water proof.
- ◆ Long lifetime: ≥25 years; Less power decrease.
- Good performance of preventing from atrocious weather such as wind and hails.
- Resisting moisture and etching effectively, not effect by geology.
- The certificate issued by international authority: ISO Quality Management system, TUV, IEC.





- World-class Product and Service
- Complete Production Chain
- PV Manufacturer from China

天威英利 TIANWEI YINGLI



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ELECTRICAL PARAMETER

Module type	200(29)PR1650×1030
Cell	Poly-crystal silicon
No. of Cells and Connections	60 in series
Maximum Power (Pm)	200W±3%
Maximum Power Voltage (Vpm)	29.5V
Maximum Power Current (Ipm)	6.9A
Open Circuit Voltage (Voc)	36.0V
Short Circuit Current (Isc)	7.6A
Module Efficiency	11.8%
Cell Efficiency	14.1%

^{(* (}STC) Standard Test Conditions: 25°C, 1 KW/m², AM 1.5)

MECHANICAL CHARACTERISTIC

Dimensions (H×W×D)	1650×1030×50mm	
Weight	18.7Kg(41.2Pound)	
Area	1.7m ²	

(Cable Length 900mm provide by clients' requirement)

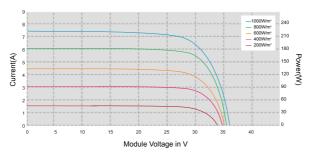
TEMPERATURE COEFFICIENTS

Power	T _k (Wp)	-0.45%/℃		
Open Circuit Voltage	T _k (Voc)	-0.37%/℃		
Short Circuit Current	T _k (Isc)	+0.06%/℃		

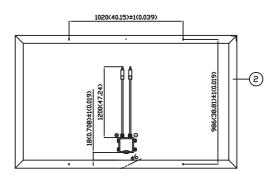
ABSOLUTE MAXIMUM LIMITS

Max System Voltage	V	1000
Limiting Reverse Current	Α	15
Module Operating Temperature	$^{\circ}$ C	-45—+85
Wind Velocity	Km/h	130
Noct	$^{\circ}$ C	46±2

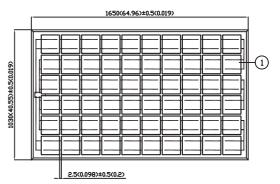
IV CURVES



INSTALLATION DIMENSIONS



back side



front side



Cell back side



Certificate	IEC,TUV			
2	Frame	1650×1030	1Set	
1	Cell	156×156	60PCS	
ltem	Name	Specification	Quantity	Remark
Brand	Yingli Solar		200(23)PR	1650×1030

