

# 158 POLY

## ZHONGXING SOLAR 72 CELLS

360W MONO



#### Characteristics

- High efficiency solar cell to keep the modules efficiency reach to 18.55%.
- Positive tolerance to ensure higher output.
- Excellent performance under weak light conditions.
- Modules withstand extremely (temperature, load and impact) TUV certification.
- All modules combination and packing through stepping current to keep effectively reduce mismatch loss.
- 100% EL test to keep higher quality.



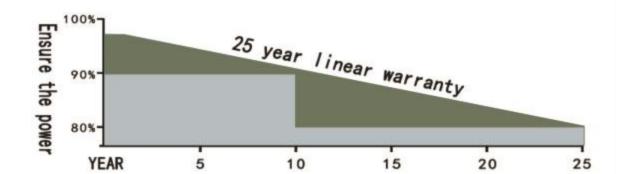






#### Warranty

- 25 years power output warranty, 90% power output for 10years, and 80% power output for 25years.
- 10 years workmanship warranty.



#### **Quality and safety**

- ISO9001:2015 certified supplier
- CB
- IEC 61215, IEC 61730, IEC, CE, TUV, approved.



Dimensions: 992\*1956\*40mm

Power: 360W

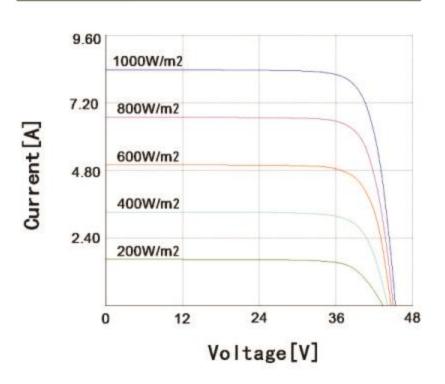
ElectricalCharacteristics	
Model No.	ZX360M-72
Maximum Power (Pmax)	360W
Max-power Voltage (Vmp)	39.48V
Max-power Current (Imp)	9.12A
Open-circuit Voltage (Voc)	48. 60V
Short- circuit Current (Isc)	9.74A
Module Efficiency	18.55%
Operating Temperature	-40°C~+85°C
Maximum System Voltage	1000Vdc
Maximum Series Fuse Rating	15A
Power Tolerance	± 3%
*STC condition: 1000 W/m, 1.5AM and	25°C cell temperature.

Temperature Characteristics	
NMOT	46°C ± 2°C
Temperature Co-efficient of Pmax	-0.398%/℃
Temperature Co-efficient of Voc	−0.340%/°C
Temperature Co-efficient of Isc	0.0576%/℃

Mechanical Characteris	tics
Power	360W
Cell Type	Mono 158.75* 158.75mm
Cell Arrangement	72(6*12)
Dimensions	992* 1956*40mm
Weight	20.5kg
Front Cover	3.2mm tempered glass
Frame Material	Anodized aluminium alloy
Junction Box	IP67 rated
Output Cables	4mm <sup>2</sup> ,Length 900mm+MC4

Packing		
Packing	20'GP	40'HC
Pieces/Pallet	26	26
Pieces/container	260	616

### I-V Curve



#### **Dimensions**

