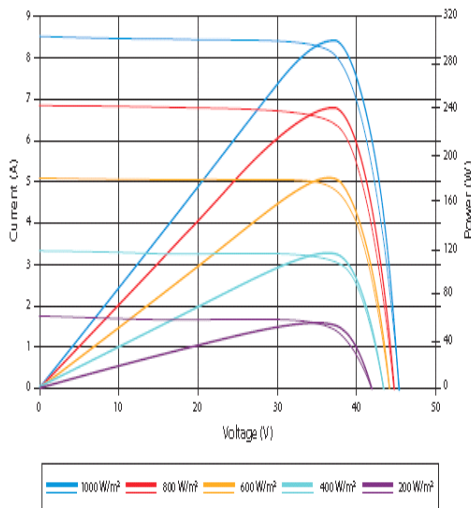


## Monocrystal Series XN4

- XNM—160wp    ■ XNM—165wp    ■ XNM—170wp  
■ XNM—175wp    ■ XNM—180wp    ■ XNM—185wp

### Electrical Characteristics



Pmax(Wp)	160	165	170	175	180	185
Isc(A)	4.79	4.91	5.01	5.12	5.24	5.33
Voc(V)	43.85	44.06	44.5	44.78	45.14	45.5
Imp(A)	4.43	4.54	4.63	4.74	4.85	4.93
Vmp(V)	36.14	36.32	36.68	36.92	37.12	37.51
Toerance(Wp)	± 3%					
Max.System Voltage(V)	DC715V					
Noct	48± 2°C					
Power Temp.Coeff(%/°C)	-0.45					
Current Temp.Coeff(%/°C)	+0.034					
Voltage Temp.Coeff(%/°C)	-0.36					
Ambient Temp(°C)	-40~+80					
Max.Mechanical Load(Kg/m²)	240					
Test Condition	Irradiance of 100m W/cm², AM1.5Spectrum, And a Cell Temperature of 25°C					

### Dimension Characteristics

Length	1580mm	Width	808mm
Height	35mm	Weight	18kg
Cell Type		125*125(mm)Monocrystalline Silicon	
Cell Matrix	6×12	Cell Number	72pcs
Frame		Aluminum Alloy	

### Mechanical Characteristics

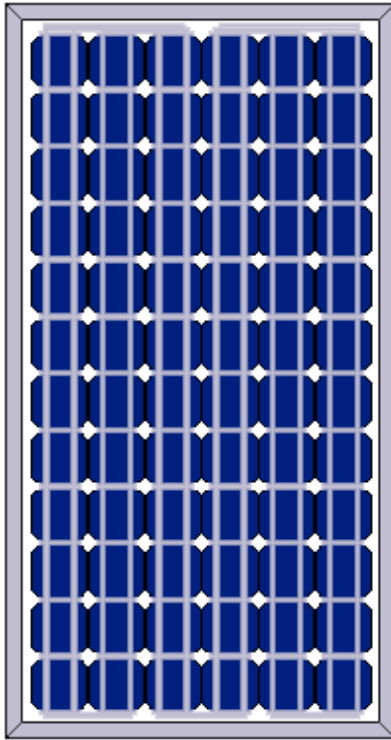
Frame	Aluminium anodized,Scerwed design
Front Cover	3.2MM Ultra clear,low iron tempered glass,with high light transmittance
Class of Usage(IEC61730)	A
Fire Rating(IEC61730)	C
Max.Series Fuse	15A
Cabe(TUV Checked)	2*9mm,4mm²
Type of Connector(TUV Checked)	MC4 Compatible
Junction Box(TUV Checked)	IP65,6Bypass Diodes
Allowable Hail Load	242 steel ball fallen down from 1m height
Max. Systems Voltage(DC)	1000V(IEC)

# Hu Zhou Rising Sun PV Technology Co.,Ltd

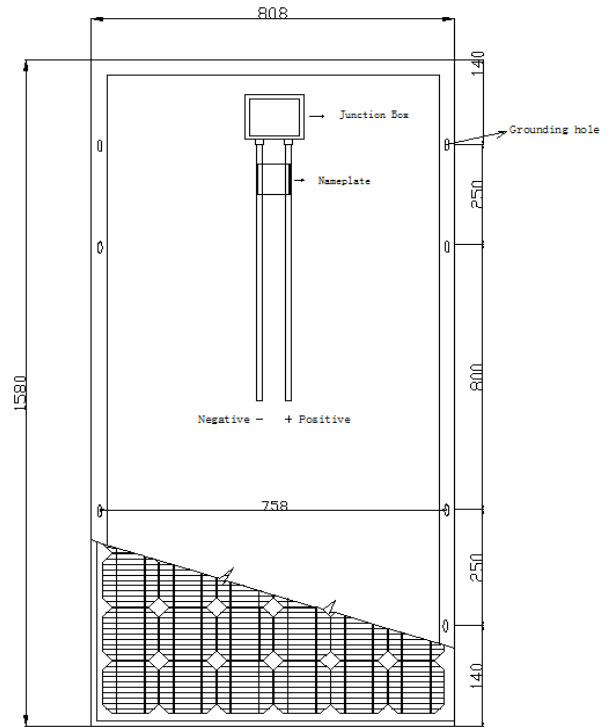
多晶硅产品 *POLY-CRYSTALLINE SILICON SOLAR CELLMODULE*

## Front View and Back View

**Front View**



**Back View**



## Packing Configuration

Container	20GP	40GP	40HC
Pieces Per Pallet	28	28	28
Pallets Per Container	13	29	29
Pieces Per Container	530	940	1196

## Quality Certificates

- IEC61215, IEC61730
- ISO9001:2000 (Quality Management System) certified factory.
- Limited Product Warranty –Five Year guarantee and Refund Remedy
- 25-year output power warranty.

