

**SUNRISE**  
兆阳能源



Established in 2006, Sunrise Solartech Co., Ltd specializes in research, development, and sales of solar PV modules in early stage, and is one of the first PV companies which involved in solar project investment and solar system integration. Our business scope covers solar project investment, EPC, project design, installation, operation and maintenance, and solar products manufacture and sales as well.

Sunrise has 35,000m<sup>2</sup> automatic workshops with 500MW annual capacity which strongly support its exploring business abroad. Sunrise has 8 offices worldwide. Sunrise has been built up long term business relationship with many well-known companies. We have been invested and built over 600MW solar projects worldwide and supplied high efficient and green solar power solution over 50 countries, such as German, Italy, Australia, Japan, India, America and China.

Insured  
By CHUBB



## SR MODULE

- SR-P660275
- SR-P660270
- SR-P660265
- SR-P660260



Plug&Play  
Connectors



High Transmission, low Iron  
Tempered Glass



Power Production  
95%: 5years 90%: 12years 85%: 18years 80%: 25years



Bypass Diodes  
Protection



Salt Mist Test  
And Ammonia Resistance test



12 Manufacturing  
12 Years



3% Tolerance  
0~+3%

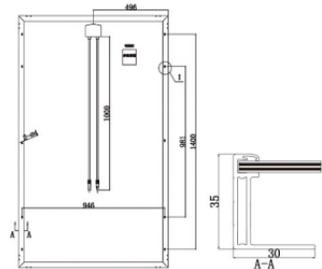
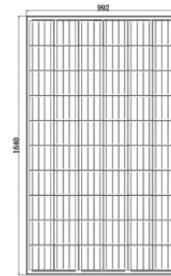
# Specifications

Module Type		SR-P660275	SR-P660270	SR-P660265	SR-P660260
Maximum power	Pm(w)	275W	270W	265W	260W
Tolerance	(%)	0~+3	0~+3	0~+3	0~+3
Open Circuit Voltage	Voc(v)	38.88	38.65	38.15	37.89
Short Circuit Current	Isc(A)	9.35	9.23	9.19	9.08
Maximum Power Voltage	Vm(v)	31.19	31	30.82	30.61
Maximum Power current	Im(A)	8.82	8.71	8.6	8.5
Module Efficiency	(%)	17	16.7	16.31	16.01
Solar Cell Efficiency	(%)	19.13	18.78	18.42	18.07
Cell Type	(mm)	156 × 156 (poly-Crystalline Silicon)			
Number of Cells	(Pcs)	60 (6 × 10)			
Number of diodes	(Pcs)	3			
Maximum System Voltage	(V)	DC1000			
Temp.Coeff.of Voc	(%/°C)	-0.33			
Temp.Coeff.of Isc	(%/°C)	0.055			
Temp.Coeff.of Pm	(%/°C)	-0.44			
Operating Temperature	(°C)	-40 to 85			
Nominal Operating Temperature(NOC1)	(°C)	45 ± 2			
Max.Series Fuse	(A)	15			
Wind Bearing	(Pa)	3800			
Pressure Bearing	(Pa)	5400			

STC(Standard Test Conditions):1000W/㎡ AM=1.5 25°C

## PHYSICAL CHARACTERISTICS

unit:mm



Dimensions	(mm)	1640 × 992 × 35
Weight	(kg)	18.2
Loading Capacity		324 pcs/20' GP 840 pcs/40' HC